

**NOTICE OF REGULAR MEETING
CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING**

NOTICE IS HEREBY GIVEN THAT THE CITY COUNCIL OF THE CITY OF SOUTH PADRE ISLAND, TEXAS, WILL HOLD A REGULAR MEETING ON:

WEDNESDAY, NOVEMBER 6, 2019

5:30 P.M. AT THE MUNICIPAL BUILDING,
CITY COUNCIL CHAMBERS, 2ND FLOOR
4601 PADRE BOULEVARD, SOUTH PADRE ISLAND, TEXAS

1. Call to order
2. Pledge of Allegiance and Texas Pledge
3. Public Comments and Announcements: *This is an opportunity for citizens to speak to Council relating to agenda or non-agenda items. Speakers are required to address Council at the podium and give their name before addressing their concerns. [Note: State law will not permit the City Council to discuss, debate or consider items that are not on the agenda. Citizen comments may be referred to City Staff or may be placed on the agenda of a future City Council meeting]*
4. Presentations and Proclamations:
 - a. Presentation: Young South East Asian Leadership International (YSEALI)
 - b. Proclamation: Municipal Court Week
5. Approve Consent Agenda:
 - a. Approve minutes of October 16, 2019 regular meeting and October 21, 2019 emergency meeting. (Manning)
 - b. Approve invoices for payment. (Gimenez)
 - c. Approve Quarterly Investment Report for quarter ending September 30, 2019 as prepared by Valley View Consulting, L.L.C. (Gimenez)
 - d. Approve Memorandum of Understanding (MOU) with the Friends of Animal Rescue to provide animal care services for the City of South Padre Island; and authorize the City Manager to execute. (Baldovinos)
6. Discussion and action to approve Resolution No. 2019-43 supporting the annexation of the Laguna Madre area into the Rio Grande Valley Metropolitan Planning Organization (RGVMPO). (McNulty)
7. Discussion and action to approve a budget amendment from excess reserves in the amount of \$475,500 for EDC projects. (Lapeyre)
8. Discussion and action to award a contract for the PR100 Median, Boardwalk and Sidewalk Improvements to the low bidder, ECON Group, L.L.C. (Sanchez)

9. Discussion and action to authorize the City Manager to enter into negotiations with the highest ranked firm for contract of professional services for the White Sands Street Drive-over and Storm Surge Barrier project, and if acceptable terms are reached, to sign contract. (Boburka)
10. Presentation and update on the ongoing particle tracing study. (Boburka)
11. Discussion and action to approve a budget amendment in the amount of \$200,000 for excess reserves for in-house marketing and public relations media and content buys. (Caum)
12. Discussion and action to approve a budget amendment in the amount of \$26,000 from excess reserves to co-fund and Economic Development Study for the land adjacent to the Convention Centre and owned by the Birding & Nature Center. (Caum)
13. Discussion and action to negotiate a contract for surveying services for Laguna Boulevard in an amount not to exceed \$50,000 and approve budget amendment for same amount. (Sanchez)
14. Discussion and action to authorize the City Manager to enter into a municipal lease agreement with CNH Industrial Capital for Public Works backhoe. (Sanchez)
15. Approve Resolution No. 2019-44 and ballot voting for a representative to serve on the Cameron Appraisal District Board of Directors, Position 9. (McNulty)
16. CLOSED EXECUTIVE SESSION:

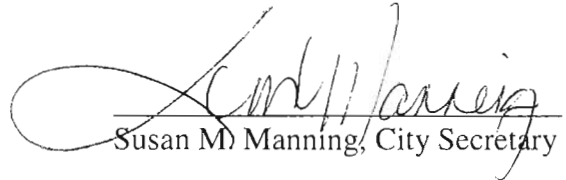
Attorney consultation pursuant to Section 551.071(2), Texas Gov't Code, to receive legal advice pertaining to the City's rights, privileges, duties, and obligations with respect to the appointment of a City Attorney as per Section 4.03 of the City's Home Rule Charter.

Closed meeting pursuant to Section 551.074, Texas Gov't Code to deliberate the appointment, employment, evaluation duties, of a public officer, i.e. the City Attorney as per Section 4.03 of the City's Home Rule Charter.

Closed meeting pursuant to Texas Gov't Code Section 551.072, deliberations about real property, to discuss the purchase, exchange, lease or value of real property.
17. Discussion and action regarding the appointment of City Attorney as per Section 4.03 of the City's Home Rule Charter and authorize the City Manager to negotiate and enter into contract.
18. Discussion and possible action regarding the purchase, exchange, lease or value of real property.
19. Adjourn.

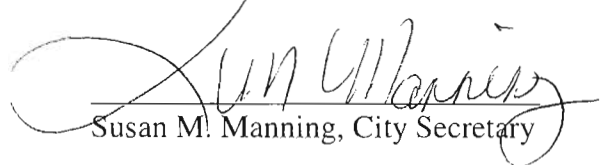
WE RESERVE THE RIGHT TO GO INTO EXECUTIVE SESSION REGARDING ANY OF THE ITEMS POSTED ON THIS AGENDA, PURSUANT TO SECTIONS 551.071, CONSULTATION WITH ATTORNEY; 551.072, DELIBERATIONS ABOUT REAL PROPERTY; 551.073, DELIBERATIONS ABOUT GIFTS & DONATIONS; 551.074, PERSONNEL MATTERS; 551.076, DELIBERATIONS ABOUT SECURITY DEVICES; AND/OR 551.087, DISCUSS (1) COMMERCIAL OR FINANCIAL INFORMATION RECEIVED FROM A BUSINESS PROSPECT WITH WHICH THE CITY IS CONDUCTING NEGOTIATIONS, OR (2) FINANCIAL OR OTHER INCENTIVES TO THE BUSINESS PROJECT.

DATED THIS THE 1ST DAY OF NOVEMBER 2019


Susan M. Manning, City Secretary

I, THE UNDERSIGNED AUTHORITY, DO HEREBY CERTIFY THAT THE ABOVE NOTICE OF MEETING OF THE GOVERNING BODY OF THE CITY OF SOUTH PADRE ISLAND, TEXAS IS A TRUE AND CORRECT COPY OF SAID NOTICE AND THAT I POSTED A TRUE AND CORRECT COPY OF SAID NOTICE ON THE BULLETIN BOARD AT CITY HALL/MUNICIPAL BUILDING ON **NOVEMBER 1, 2019**, AT/OR BEFORE 5:00 P.M. AND REMAINED SO POSTED CONTINUOUSLY FOR AT LEAST 72 HOURS PRECEDING THE SCHEDULED TIME OF SAID MEETING.




Susan M. Manning, City Secretary

THIS FACILITY IS WHEELCHAIR ACCESSIBLE, AND ACCESSIBLE PARKING SPACES ARE AVAILABLE. REQUESTS FOR ACCOMMODATIONS OR INTERPRETIVE SERVICES MUST BE MADE 48 HOURS PRIOR TO THIS MEETING. PLEASE CONTACT BUILDING OFFICIAL, DAVID TRAVIS; ADA DESIGNATED RESPONSIBLE PARTY AT (956) 761-8103.

**CITY COUNCIL MEETING
CITY OF SOUTH PADRE ISLAND
CONSENT AGENDA**

MEETING DATE: November 6, 2019

ITEM DESCRIPTION

NOTE: All matters listed under Consent Agenda are considered routine by the City Council of the City of South Padre Island and will be enacted by one motion. There will not be separate discussion of these items. If discussion is desired, that item will be removed from the Consent Agenda and considered separately.

Items to be considered are:

- a. Approve minutes of October 16, 2019 regular meeting and October 21, 2019 emergency meeting. (Manning)
- b. Approve invoices for payment. (Gimenez)
- c. Approve Quarterly Investment Report for quarter ending September 30, 2019 as prepared by Valley View Consulting, L.L.C. (Gimenez)
- d. Approve Memorandum of Understanding (MOU) with the Friends of Animal Rescue to provide animal care services for the City of South Padre Island; and authorize the City Manager to execute. (Baldovinos)

RECOMMENDATIONS/COMMENTS

Approve Consent Agenda

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: Susan Manning, City Secretary

DEPARTMENT: City Manager's Office

ITEM

Approve the minutes of October 16, 2019 regular meeting and October 21, 2019 emergency meeting.

ITEM BACKGROUND

BUDGET/FINANCIAL SUMMARY

COMPREHENSIVE PLAN GOAL

LEGAL REVIEW

Sent to Legal: YES: _____ NO: _____
Approved by Legal: YES: _____ NO: _____

Comments:

RECOMMENDATIONS/COMMENTS

Approve Minutes

**MINUTES
CITY OF SOUTH PADRE ISLAND
CITY COUNCIL REGULAR MEETING**

WEDNESDAY, OCTOBER 16, 2019

I. CALL TO ORDER

The City Council Members of the City of South Padre Island, Texas held a Regular Meeting on Wednesday, October 16, 2019 at the Municipal Complex Building, 2nd Floor, 4601 Padre Boulevard, South Padre Island, Texas. Mayor McNulty called the meeting to order at 5:30 p.m. A quorum was present: Mayor Patrick McNulty, Council Members Ken Medders, Jr., Kerry Schwartz, Joe Ricco, Alita Bagley and Eva-Jean Dalton.

City staff members present were City Manager Randy Smith, Director of Operations Wendi Delgado, Chief Financial Officer Rodrigo Gimenez, Public Works Director Alex Sanchez, Chief of Police Claudine O'Carroll, Fire Chief Doug Fowler, Environmental Health Director Victor Baldovinos, CVB Director Ed Caum, Planning Director Aaron Hanley, Assistant Public Works Director Jon Wilson, Information Technology Director Mark Shellard, Public Information Officer Angelique Soto and City Secretary Susan Manning.

II. PLEDGE OF ALLEGIANCE AND TEXAS PLEDGE

Mayor McNulty led the Pledge of Allegiance and the Texas Pledge.

III. PUBLIC COMMENTS AND ANNOUNCEMENTS

Public comments and announcements were given at this time.

IV. PRESENTATIONS AND PROCLAMATIONS:

a. PRESENTATION: OCTOBER BIRD OF THE MONTH

V. APPROVE CONSENT AGENDA:

Council Member Bagley made a motion, seconded by Council Member Schwartz to approve the Consent Agenda. Motion passed on a unanimous vote.

a. APPROVE MINUTES OF OCTOBER 2, 2019 REGULAR MEETING. (MANNING)

b. APPROVE INVOICES FOR PAYMENT. (GIMENEZ)

Invoices approved for payment were paid by General Fund checks numbered 145506 through 145564 and EFT payments totaling \$327,401.92.

5-3

- c. **APPROVE A BUDGET AMENDMENT TO ALLOCATE GRANT FUNDS FOR TRAINING IN THE AMOUNT OF \$12,384. (FOWLER)**
- d. **APPROVE A BUDGET AMENDMENT TO ALLOCATE GRANT FUNDS FOR TRAINING IN THE AMOUNT OF \$550. (FOWLER)**
- e. **APPROVE THE 2018-2019 CONTRACTS WITH CAMERON COUNTY EMERGENCY SERVICES DISTRICT NO. 1 FOR FIRE AND EMS SERVICES IN THE UNINCORPORATED AREA DESIGNATED AS ZONE 6 ON SOUTH PADRE ISLAND. (FOWLER)**
- f. **APPROVE AN EXCUSED ABSENCE FOR COUNCIL MEMBER ALITA BAGLEY FROM THE OCTOBER 2, 2019 CITY COUNCIL MEETING. (BAGLEY)**
- g. **APPROVE SECOND AND FINAL READING OF ORDINANCE NO. 19-15 TO AMEND CHAPTER 23 OF THE CITY CODE OF ORDINANCES PERTAINING TO THE CITY SUBDIVISION REGULATIONS, BY REPEALING AND REPLACING SECTION 23-04, 23-05, 23-09, 23-12, 23-14 AND 23-15. (HANLEY)**

A true and correct copy of said Ordinance was placed in the City's Ordinance Book and entitled Ordinance No. 19-15, and, by reference hereto, included in these Minutes as if fully set out and spread upon the pages of the Minutes Book.

- h. **APPROVE SECOND AND FINAL READING OF ORDINANCE NO. 19-16 AMENDING THE CITY'S FISCAL YEAR 2018-2019 OPERATING BUDGET TO INCORPORATE PRIOR BUDGET AMENDMENTS AND BUDGET MODIFICATIONS FOR THE MONTHS OF MARCH 2019 THROUGH SEPTEMBER 2019. (GIMENEZ)**

A true and correct copy of said Ordinance was placed in the City's Ordinance Book and entitled Ordinance No. 19-16, and, by reference hereto, included in these Minutes as if fully set out and spread upon the pages of the Minutes Book.

VI. DISCUSSION AND POSSIBLE ACTION REGARDING THE UNDEVELOPED WHITE SANDS RIGHT-OF-WAY WEST OF PADRE BOULEVARD. (HANLEY)

Council Member Ricco made a motion to have a title company conduct a search on the undeveloped White Sands right-of-way west of Padre Boulevard. Council Member Medders seconded the motion. Motion carried unanimously.

VII. DISCUSSION AND ACTION TO APPROVE AND ADOPT FIRST READING OF ORDINANCE NO. 19-17 AMENDING THE FEE SCHEDULE FOR FIRE, BUILDING, PLANNING (INCLUDING PARKS & RECREATION DIVISION), TRANSIT, SHORELINE, FINANCE, PUBLIC WORKS DEPARTMENTS; INCLUDING TEXT AMENDMENTS TO CHAPTER 2, SECTION 2-75,

**CHAPTER 4, SECTION 4-3, CHAPTER 4, SECTION 4-16 AND CITY WEBSITE.
(HANLEY) (TABLED FROM SEPTEMBER 18, 2019 MEETING)**

Council Member Medders made a motion to have no new fees instituted unless State mandated and all existing fees be cut by 10 percent. Motion failed on a 1 to five vote with Council Member Medders casting an aye vote and Mayor McNulty and Council Members Schwartz, Ricco, Bagley and Dalton casting a nay vote.

Council Member Bagley made a motion to adopt the proposed fee schedule. Motion died for lack of second.

Council Member Ricco made a motion, seconded by Council Member Schwartz to send ordinance back to staff, asking staff to invite one member from each of the committees for that specific discipline, review this one more time and bring back to Council next month. Motion carried on a unanimous vote.

VIII. DISCUSSION AND POSSIBLE ACTION REGARDING CURRENT CONTRACT WITH FOCUSED ADVOCACY GROUP FOR LEGISLATIVE GUIDANCE AND CONSULTATION SERVICES. (SMITH/DALTON)

This item was pulled.

IX. DISCUSSION AND ACTION TO AUTHORIZE THE CITY MANAGER TO ENTER INTO NEGOTIATIONS FOR CONTRACT OF PROFESSIONAL SERVICES FOR THE WIND AND WATER SPORT PARK. (BOBURKA)

Council Member Bagley made a motion to authorize the City Manager to enter into negotiations for contract with Hanson Professional Services Inc. based on their overall score for professional services for the Wind and Water Sport Park. Motion was seconded by Council Member Schwartz, which carried unanimously.

X. DISCUSSION AND ACTION TO ENTER INTO AN INTERLOCAL AGREEMENT WITH THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY AND AUTHORIZE THE CITY MANAGER TO EXECUTE THE AGREEMENT. (CAUM)

Council Member Ricco made a motion to approve the Interlocal agreement with the University of Texas-Rio Grande Valley to conduct an Economic Impact Research Study on the Return on Investment of SPI-funded Special Events and authorize the City Manager to execute. Motion was seconded by Council Member Schwartz. Motion passed on a unanimous vote.

XI. DISCUSSION AND ACTION TO APPROVE TRANE FOR THE EMERGENCY REPAIRS OF THE CONVENTION CENTRE AIR HANDLERS IN THE AMOUNT OF \$44,871.69, AUTHORIZE THE CITY MANAGER TO EXECUTE THE CONTRACT AND APPROVE BUDGET AMENDMENT IN THE AMOUNT OF \$45,000 FROM EXCESS RESERVES. (CAUM)

Council Member Ricco made a motion, seconded by Council Member Medders to approve budget amendment in the amount of \$45,000 for repairs to the Convention Centre air handlers, approve contract with Trane for the repairs in the amount of \$44,871.69 and authorize the City Manager to execute. Motion carried unanimously.

XII. DISCUSSION AND ACTION TO AUTHORIZE THE CITY MANAGER TO APPROVE AN AGREEMENT WITH MOTOROLA SOLUTIONS, INC. FOR MAINTENANCE SERVICES FOR THE POLICE COMMUNICATION CONSOLE IN DISPATCH. (O'CARROLL)

Council Member Ricco made a motion to authorize the City Manager to approve an agreement with Motorola Solutions for the Police Department communication console maintenance services. Motion was seconded by Council Member Medders, which passed on a unanimous vote.

XIII. DISCUSSION AND ACTION TO CONSIDER CANCELLING OR RESCHEDULING THE DECEMBER MEETINGS AND JANUARY 1, 2020 REGULAR CITY COUNCIL MEETING DUE THE HOLIDAYS. (MANNING)

Council Member Ricco made a motion, seconded by Council Member Bagley to move the December 4, 2019 Council meeting to December 11, 2019, cancel the December 18, 2019 Council meeting, move the January 1, 2020 Council meeting to January 8, 2020 and move the January 15, 2020 Council meeting to January 22, 2020. Motion carried unanimously.

XIV. ADJOURN.

There being no further business, Mayor McNulty adjourned the meeting at 6:33 p.m.

Susan M. Manning, City Secretary

APPROVED

Patrick McNulty, Mayor

**MINUTES
CITY OF SOUTH PADRE ISLAND
CITY COUNCIL SPECIAL EMERGENCY MEETING**

MONDAY, OCTOBER 21, 2019

PURSUANT TO SECTION 551.045, AN EMERGENCY MEETING MAY BE HELD WHEN THERE IS URGENT PUBLIC NECESSITY SUCH AS AN IMMINENT THREAT TO PUBLIC HEALTH AND SAFETY

I. CALL TO ORDER

The City Council Members of the City of South Padre Island, Texas held a special emergency meeting on Monday, October 21, 2019 at the Municipal Complex Building, 2nd Floor, 4601 Padre Boulevard, South Padre Island, Texas. Mayor McNulty called the meeting to order at 11:00 a.m. A quorum was present: Mayor Patrick McNulty, Council Members Ken Medders, Jr., Kerry Schwartz, Joe Ricco, and Eva-Jean Dalton with Council Member Alita Bagley arriving at 11:16 a.m.

City staff members present were, Director of Operations Wendi Delgado, Chief Financial Officer Rodrigo Gimenez, Public Works Director Alex Sanchez, Chief of Police Claudine O'Carroll, Public Information Officer Angelique Soto, Fire Inspector Ashley Bowen and City Secretary Susan Manning.

II. PLEDGE OF ALLEGIANCE AND TEXAS PLEDGE

Mayor McNulty led the Pledge of Allegiance and Texas Pledge.

III. PUBLIC COMMENTS AND ANNOUNCEMENTS

Cameron County Judge Eddie Trevino, Cameron Parks Director Joe Vega and County Emergency Management Coordinator Tom Hushen expressed that they were ready to help during this severe weather event.

IV. DISCUSSION AND ACTION REGARDING STATE OF EMERGENCY ON SOUTH PADRE ISLAND DUE TO WIND SHEAR THAT KNOCKED DOWN A MULTITUDE OF POWER POLES LEAVING THE ISLAND WITHOUT POWER AND PADRE BOULEVARD IMPASSIBLE AND UNSAFE.

Mayor McNulty explained that thirty one (31) transmission line poles were either cracked or snapped in half due to the wind shear that occurred overnight leaving South Padre Island without power.

Council Member Schwartz made a motion, seconded by Council Member Ricco that a state of disaster is declared for the City of South Padre Island, that the City's Emergency Management Plan be implemented and authorize the Mayor to sign the local state of disaster declaration. Motion carried on a unanimous vote.

V. **ADJOURN.**

There being no further business, Mayor McNulty adjourned the meeting at 11:20 a.m.

Susan M. Manning, City Secretary

APPROVED

Patrick McNulty, Mayor

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: Rodrigo Gimenez, Chief Financial Officer

DEPARTMENT: Finance Department

ITEM

Approve invoices for payment by General Fund checks numbered 145565 through 145818 and EFT payments totaling \$1,542,965.14.

ITEM BACKGROUND

BUDGET/FINANCIAL SUMMARY

COMPREHENSIVE PLAN GOAL

LEGAL REVIEW

Sent to Legal: YES: _____ NO: _____
Approved by Legal: YES: _____ NO: _____

Comments:

RECOMMENDATIONS/COMMENTS

Approve payments.

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 1

VENDOR SET: 01 City of South Padre Islan

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: N/A NON-DEPARTMENTAL

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-002434	CINDY BOUDLOCHE	I-DWE201910146498	01 2469	DEBTORS WAGE :	CASE NO 16-10432	145657	1,492.15
01-002434	CINDY BOUDLOCHE	I-DWE201910296501	01 2469	DEBTORS WAGE :	CASE NO 16-10432	145764	1,492.15
						VENDOR 01-002434 TOTALS	2,984.30
01-003185	OFFICE OF THE ATTY GEN	I-C1C201910146498	01 2473	CHILD SUPPORT:	ORDER NO 2015-DCL-56	001752	339.23
01-003185	OFFICE OF THE ATTY GEN	I-C1C201910296501	01 2473	CHILD SUPPORT:	ORDER NO 2015-DCL-56	001925	339.23
01-003185	OFFICE OF THE ATTY GEN	I-C1L201910296501	01 2473	CHILD SUPPORT:	ORDER NO 2005063139E	001925	189.23
01-003185	OFFICE OF THE ATTY GEN	I-C1Q201910146498	01 2473	CHILD SUPPORT:	CS 2014-DCL-08362	001752	191.54
01-003185	OFFICE OF THE ATTY GEN	I-C1Q201910296501	01 2473	CHILD SUPPORT:	CS 2014-DCL-08362	001925	191.54
01-003185	OFFICE OF THE ATTY GEN	I-C1R201910146498	01 2473	CHILD SUPPORT:	ORDER NO 08-1471	001752	131.54
01-003185	OFFICE OF THE ATTY GEN	I-C1R201910296501	01 2473	CHILD SUPPORT:	ORDER NO 08-1471	001925	131.54
01-003185	OFFICE OF THE ATTY GEN	I-C21201910146498	01 2473	CHILD SUPPORT:	A/N 0011549506	001752	369.23
01-003185	OFFICE OF THE ATTY GEN	I-C21201910296501	01 2473	CHILD SUPPORT:	A/N 0011549506	001925	369.23
01-003185	OFFICE OF THE ATTY GEN	I-C24201910146498	01 2473	CHILD SUPPORT:	A/N 0011488748	001752	259.28
01-003185	OFFICE OF THE ATTY GEN	I-C24201910296501	01 2473	CHILD SUPPORT:	A/N 0011488748	001925	259.28
01-003185	OFFICE OF THE ATTY GEN	I-C2Y201910146498	01 2473	CHILD SUPPORT:	ORDER # 2019-DCL-011	001752	163.85
01-003185	OFFICE OF THE ATTY GEN	I-C2Y201910296501	01 2473	CHILD SUPPORT:	ORDER # 2019-DCL-011	001925	163.85
01-003185	OFFICE OF THE ATTY GEN	I-C51201910146498	01 2473	CHILD SUPPORT:	A/N 0012375322	001752	294.33
01-003185	OFFICE OF THE ATTY GEN	I-C51201910296501	01 2473	CHILD SUPPORT:	A/N 0012375322	001925	294.33
01-003185	OFFICE OF THE ATTY GEN	I-C77201910146498	01 2473	CHILD SUPPORT:	A/N 0010353126	001752	159.23
01-003185	OFFICE OF THE ATTY GEN	I-C77201910296501	01 2473	CHILD SUPPORT:	A/N 0010353126	001925	159.23
01-003185	OFFICE OF THE ATTY GEN	I-C82201910146498	01 2473	CHILD SUPPORT:	ORDER #2012-DCL-0866	001752	410.77
01-003185	OFFICE OF THE ATTY GEN	I-C82201910296501	01 2473	CHILD SUPPORT:	ORDER #2012-DCL-0866	001925	410.77
01-003185	OFFICE OF THE ATTY GEN	I-C91201910146498	01 2473	CHILD SUPPORT:	AG 0012920905	001752	296.77
01-003185	OFFICE OF THE ATTY GEN	I-C91201910296501	01 2473	CHILD SUPPORT:	AG 0012920905	001925	354.46
01-003185	OFFICE OF THE ATTY GEN	I-C93201910146498	01 2473	CHILD SUPPORT:	ORDER # 99125207D	001752	101.54
01-003185	OFFICE OF THE ATTY GEN	I-C93201910296501	01 2473	CHILD SUPPORT:	ORDER # 99125207D	001925	101.54
01-003185	OFFICE OF THE ATTY GEN	I-C95201910146498	01 2473	CHILD SUPPORT:	CASE #0013025749	001752	420.00
01-003185	OFFICE OF THE ATTY GEN	I-C95201910296501	01 2473	CHILD SUPPORT:	CASE #0013025749	001925	420.00
						VENDOR 01-003185 TOTALS	6,521.54
01-003444	CITIBANK	I-100319	01 2489	PURCHASING CA:	SEPT 2019 P CARD ACT	145718	70,451.36
						VENDOR 01-003444 TOTALS	70,451.36
01-006133	DEARBORN LIFE INSURANC	I-103019	01 2465	VTL LIFE INSU:	EMPLOYEE PREM. VTL	145817	60.34
01-006133	DEARBORN LIFE INSURANC	I-103019	01 48042	MISCELLANEOUS:	EMPLOYEE PREM. VTL	145817	0.01
						VENDOR 01-006133 TOTALS	60.33

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 2

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: N/A NON-DEPARTMENTAL

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-006163	AMERICAN GENERAL LIFE	I-92619	01 2485	AMERICAN GENE:	EMPLOYEE SALARY ALLO	145773	176.64
VENDOR 01-006163 TOTALS							176.64
01-006182	FOCUSED ADVOCACY,LLC	C-93019	01 2428	OTHER PAYABLE: STOP PYMT	FEE CK	14 145670	35.00-
VENDOR 01-006182 TOTALS							35.00-
01-007001	ANA GARZA	I-C04201910146498	01 2473	CHILD SUPPORT: A/N 2003-03-1480-B		145671	194.88
01-007001	ANA GARZA	I-C04201910296501	01 2473	CHILD SUPPORT: A/N 2003-03-1480-B		145774	194.88
VENDOR 01-007001 TOTALS							389.76
01-019222	S.P.I. FIREFIGHTERS AS	I-10419	01 2472	FIREFIGHTERS : ASSOCIATION DUE	10/1	145695	361.00
VENDOR 01-019222 TOTALS							361.00
01-019327	SOUTH PADRE ISLAND PRO	I-101419	01 2487	POLICE DEPT A: ASSOCIATION DUES	10/	000541	75.00
VENDOR 01-019327 TOTALS							75.00
01-019600	STATE COMPTROLLER	I-93019	01 2426	COURT COSTS L: ANNUAL CHILD SAFETY		145698	1,049.21
VENDOR 01-019600 TOTALS							1,049.21
01-020057	TML MULTISTATE IEBP	I-100919	01 2461	TML MEDICAL : OCTOBER 2019 MEDICAL		000484	16,180.62
01-020057	TML MULTISTATE IEBP	I-100919	01 2484	VISION : OCTOBER 2019 MEDICAL		000484	513.00
VENDOR 01-020057 TOTALS							16,693.62
01-020700	TRANSAMERICA WORKSITE	I-103019.	01 2464	TRANSAMERICA : EMPLOYEE PREMIUMS	OC	145818	15.31
01-020700	TRANSAMERICA WORKSITE	I-103019.	01 48042	MISCELLANEOUS: EMPLOYEE PREMIUMS	OC	145818	0.14-
VENDOR 01-020700 TOTALS							15.17
01-1	LOUIS ALBERTO MORA	I-000201910306502	01 2424	MUN. COURT BO: Bond Refund:31617A1		145812	370.00
01-1	CARLOS WILLIAM CARPIO	I-000201910306503	01 2424	MUN. COURT BO: Bond Refund:44554A		145813	370.00
01-1	CLAUDIA YANELI DELA CR	I-000201910306504	01 2424	MUN. COURT BO: Bond Refund:44586A		145814	270.00

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 3

VENDOR SET: 01 City of South Padre Islan

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: N/A NON-DEPARTMENTAL

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-1	YANIRA JACQUELINE MALD	I-000201910306505	01 2424	MUN. COURT BO:	Bond Refund:44651A	145815	370.00
						VENDOR 01-1 TOTALS	1,380.00

DEPARTMENT	NON-DEPARTMENTAL	TOTAL:	100,122.93
------------	------------------	--------	------------

10/31/2019 9:59 AM

A/P HISTORY CHECK REPORT

PAGE: 1

VENDOR SET: 01 City of South Padre Island

BANK: * ALL BANKS

DATE RANGE: 10/01/2019 THRU 99/99/9999

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
004052	EVA-JEAN DALTON							
C-CHECK	EVA-JEAN DALTON	VOIDED	V 10/03/2019			145525		518.72CR

* * T O T A L S * *	NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
REGULAR CHECKS:	0	0.00	0.00	0.00
HAND CHECKS:	0	0.00	0.00	0.00
DRAFTS:	0	0.00	0.00	0.00
EFT:	0	0.00	0.00	0.00
NON CHECKS:	0	0.00	0.00	0.00
VOID CHECKS:	1 VOID DEBITS	0.00		
	VOID CREDITS	518.72CR	518.72CR	0.00

TOTAL ERRORS: 0

	NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
VENDOR SET: 01 BANK: * TOTALS:	1	518.72CR	0.00	0.00
BANK: * TOTALS:	1	518.72CR	0.00	0.00

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 4

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 511 CITY COUNCIL

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-003410	SPI CHAMBER OF COMMERCE I-13844		01 511-0550-035	PATRICK MCNUL:	ANNUAL MEMBERSHIP ME	145717	20.00
01-003410	SPI CHAMBER OF COMMERCE I-13844		01 511-0550-033	JOE RICCO :	ANNUAL MEMBERSHIP ME	145717	20.00
VENDOR 01-003410 TOTALS							40.00
01-1	TEXAS BORDER COALITION I-1173		01 511-0550-035	PATRICK MCNUL:	TEXAS BORDER COALITI	145756	282.00
VENDOR 01-1 TOTALS							282.00
DEPARTMENT 511 CITY COUNCIL						TOTAL:	322.00

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 5

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 512 CITY MANAGERS OFFICE

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-015010	OFFICE DEPOT	I-386664374001	01 512-0101	OFFICE SUPPLI:	LABELS, SHEET PROT,	145684	55.18
01-015010	OFFICE DEPOT	I-392188653001	01 512-0101	OFFICE SUPPLI:	4- PK. FILE STORAGE	145785	58.84
VENDOR 01-015010 TOTALS							114.02
01-016600	PT ISABEL/SO PADRE PRE	I-091219	01 512-0540	ADVERTISING :	PUBLIC NOTICE 9/12/1	145737	105.00
01-016600	PT ISABEL/SO PADRE PRE	I-091219-1	01 512-0540	ADVERTISING :	DISPLAY AD: ORD. 19-	145737	120.00
01-016600	PT ISABEL/SO PADRE PRE	I-09519	01 512-0540	ADVERTISING :	DISPLAY AD;COMMITTEE	145737	90.00
01-016600	PT ISABEL/SO PADRE PRE	I-90519-1	01 512-0540	ADVERTISING :	PUBLIC NOTICE 9/5/19	145737	105.00
01-016600	PT ISABEL/SO PADRE PRE	I-91219-1	01 512-0540	ADVERTISING :	DISPLAY AD SEPT 12	145737	120.00
VENDOR 01-016600 TOTALS							540.00
01-018509	SAM'S CLUB DIRECT	I-3400443706	01 512-0551	DUES & MEMBER:	PLUS MEMBERSHIP UPGR	145789	31.19
VENDOR 01-018509 TOTALS							31.19
01-019189	WILLIAM R. SMITH	I-101519	01 512-0550	TRAVEL EXPENS:	PER DIEM, ETC. NASHV	145693	213.50
VENDOR 01-019189 TOTALS							213.50
01-020047	TML - INTERGOVERNMENTA	I-100519	01 512-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	1,067.43
VENDOR 01-020047 TOTALS							1,067.43
01-020057	TML MULTISTATE IEBP	I-100919	01 512-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	2,654.63
01-020057	TML MULTISTATE IEBP	I-100919	01 512-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	84.15-
VENDOR 01-020057 TOTALS							2,570.48

DEPARTMENT 512 CITY MANAGERS OFFICE TOTAL: 4,536.62

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 6

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 513 FINANCE DEPARTMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-007053	RODRIGO GIMENEZ	I-100719	01 513-0550	TRAVEL EXPENS:	GPOT FALL CONF. NOV	145775	118.00
VENDOR 01-007053 TOTALS							118.00
01-020047	TML - INTERGOVERNMENTA	I-100519	01 513-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	748.57
VENDOR 01-020047 TOTALS							748.57
01-020057	TML MULTISTATE IEBP	I-100919	01 513-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	3,216.00
01-020057	TML MULTISTATE IEBP	I-100919	01 513-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	100.98
VENDOR 01-020057 TOTALS							3,115.02
DEPARTMENT 513 FINANCE DEPARTMENT TOTAL:							3,981.59

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 7

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 514 PLANNING DEPARTMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-008084	AARON HANLEY	I-100419	01 514-0550	TRAVEL EXPENS:	PER DIEM/MILEAGE WAC	000564	588.44
						VENDOR 01-008084 TOTALS	588.44
01-016600	PT ISABEL/SO PADRE PRE	I-090519	01 514-0540	ADVERTISING :	REQ FOR QUALIFICTION	145737	150.00
						VENDOR 01-016600 TOTALS	150.00
01-019368	SOUTH CENTRAL PLANNING	I-20T-270	01 514-0190	SOFTWARE	: MYGOVERNMENTONLINE.O	145743	100.00
01-019368	SOUTH CENTRAL PLANNING	I-20T-271	01 514-0190	SOFTWARE	: MYGOVERNMENTONLINE.O	145743	2,760.00
						VENDOR 01-019368 TOTALS	2,860.00
01-020047	TML - INTERGOVERNMENTA	I-100519	01 514-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	297.27
						VENDOR 01-020047 TOTALS	297.27
01-020057	TML MULTISTATE IEBP	I-100919	01 514-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	1,102.76
01-020057	TML MULTISTATE IEBP	I-100919	01 514-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	33.66
						VENDOR 01-020057 TOTALS	1,069.10

DEPARTMENT 514	PLANNING DEPARTMENT	TOTAL:	4,964.81
----------------	---------------------	--------	----------

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 8

VENDOR SET: 01 City of South Padre Islan

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 515 TECHNOLOGY DEPARTMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-001983	BAMBOO HR LLC	I-102219	01 515-0415	SERVICE CONTR:	ANNUAL HR SOFTWARE R	145763	9,367.62
						VENDOR 01-001983 TOTALS	9,367.62
01-004020	EMERGENCY REPORTING	I-2019-6696	01 515-0415	SERVICE CONTR:	FIRE PACKAGE ANNUAL	145721	2,028.00
01-004020	EMERGENCY REPORTING	I-2019-6696	01 515-0415	SERVICE CONTR:	FIRE PACKAGE ANNUAL	145721	792.00
01-004020	EMERGENCY REPORTING	I-2019-6696	01 515-0415	SERVICE CONTR:	FIRE PACKAGE ANNUAL	145721	480.00
						VENDOR 01-004020 TOTALS	3,300.00
01-004089	DEPT OF INFO RESOURCES	I-20090601N	01 515-0501	COMMUNICATION:	TEX AN CHAGRES SEPT	000560	4.02
						VENDOR 01-004089 TOTALS	4.02
01-004318	EGOV STRATEGIES, LLC	I-8-2852	01 515-0415	SERVICE CONTR:	ANNUAL SUPPORT AND M	000556	4,700.00
						VENDOR 01-004318 TOTALS	4,700.00
01-007400	GRANICUS, INC.	I-118829	01 515-0415	SERVICE CONTR:	Annual Granicus renw	000538	7,711.08
						VENDOR 01-007400 TOTALS	7,711.08
01-009165	INET SECURITY & SURVEI	I-1142108	01 515-0415	SERVICE CONTR:	CAMERA INTERNET SERV	145597	2,880.00
						VENDOR 01-009165 TOTALS	2,880.00
01-016021	PCM-G	I-900726880	01 515-0415	SERVICE CONTR:	ADOBE SYSTEMS, PHOTO	145686	260.00
						VENDOR 01-016021 TOTALS	260.00
01-019140	MITEL	I-32209788	01 515-0501	COMMUNICATION:	ANNUAL MITEL PHONE S	145791	3,144.07
						VENDOR 01-019140 TOTALS	3,144.07
01-019502	AT&T	I-09032019	01 515-0501	COMMUNICATION:	FAX & LANDLINES 9-3	145619	164.94
01-019502	AT&T	I-9032019	01 515-0501	COMMUNICATION:	FAX LINES: 9/3 -10/0	145619	42.63
01-019502	AT&T	I-9319	01 515-0501	COMMUNICATION:	PHONE FAX LINES, 9/3	145619	1,124.63
						VENDOR 01-019502 TOTALS	1,332.20

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 9

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 515 TECHNOLOGY DEPARTMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-020047	TML - INTERGOVERNMENTA	I-100519	01 515-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	388.51
						VENDOR 01-020047 TOTALS	388.51
01-020057	TML MULTISTATE IEBP	I-100919	01 515-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	1,112.76
01-020057	TML MULTISTATE IEBP	I-100919	01 515-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	50.49-
						VENDOR 01-020057 TOTALS	1,062.27
01-020185	TIME WARNER CABLE	I-0213755092019	01 515-0415	SERVICE CONTR:	106 W. RETAMA 9/20-1	145747	428.87
01-020185	TIME WARNER CABLE	I-0298749100919	01 515-0415	SERVICE CONTR:	321 PADRE BLVD, 10/9	145748	259.34
						VENDOR 01-020185 TOTALS	688.21
01-020644	T-MOBILE	I-91519	01 515-0501	COMMUNICATION:	DATA SERVICE	145629	1,584.57
						VENDOR 01-020644 TOTALS	1,584.57
01-1	1049 PRODUCTIONS	I-89-19	01 515-0530	PROFESSIONAL :	1049 PRODUCTIONS: RE	145641	350.00
						VENDOR 01-1 TOTALS	350.00

DEPARTMENT 515 TECHNOLOGY DEPARTMENT TOTAL: 36,772.55

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 10

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 516 HUMAN RESOURCES

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-002068	JULIANNA R. BARRON	I-102219	01 516-0514	TUITION ASSIS:	EDUCATION ASSISTANCE	000563	2,500.00
VENDOR 01-002068 TOTALS							2,500.00
01-004048	DEER OAKS EAP SERVICES	I-COSPI19-09	01 516-0530	PROFESSIONAL :	170 AET 2019 EAP SER	145665	173.40
VENDOR 01-004048 TOTALS							173.40
01-004133	DENTON NAVARRO ROCHA B	I-25302	01 516-9030	LEGAL SERVICE:	SPI HR MATTERS AUGUS	145580	573.50
01-004133	DENTON NAVARRO ROCHA B	I-25382	01 516-9030	LEGAL SERVICE:	PROF. SERV. HR MATTE	145770	214.50
VENDOR 01-004133 TOTALS							788.00
01-006101	FIRST CHECK	I-17148	01 516-0530	PROFESSIONAL :	PRE EMPLOYMENT SCREE	145586	32.50
VENDOR 01-006101 TOTALS							32.50
01-006186	FRONT LINE BEHAVIORAL	I-1006	01 516-0530	PROFESSIONAL :	RE-HIRE PSYCOLOGICAL	145588	750.00
VENDOR 01-006186 TOTALS							750.00
01-012160	LIGHTHOUSE SERVICES ,	I-22611	01 516-0530	PROFESSIONAL :	CONF. REPORTING SVC.	145732	600.00
VENDOR 01-012160 TOTALS							600.00
01-015010	OFFICE DEPOT	C-243524676001	01 516-0101	OFFICE SUPPLI:	CREDIT FOR ITEMS RET	145785	39.97-
01-015010	OFFICE DEPOT	I-354396079001	01 516-0513	TRAINING EXPE:	25 PK CARABINER BADG	145610	73.75
VENDOR 01-015010 TOTALS							33.78
01-018524	WENDY SALDANA	I-92419	01 516-0550	TRAVEL EXPENS:	MILEAGE REIMBURSE: 9	000534	80.62
VENDOR 01-018524 TOTALS							80.62
01-020047	TML - INTERGOVERNMENTA	I-100519	01 516-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	400.29
VENDOR 01-020047 TOTALS							400.29

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 11

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 516 HUMAN RESOURCES

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-020057	TML MULTISTATE IEBP	I-100919	01 516-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	1,337.31
01-020057	TML MULTISTATE IEBP	I-100919	01 516-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	50.49-
VENDOR 01-020057 TOTALS							1,286.82
01-020602	TOUCAN GRAPHICS	I-27929	01 516-0101	OFFICE SUPPLI:	250 BUS CARDS- WENDI	145802	29.00
VENDOR 01-020602 TOTALS							29.00
01-1	TEXAS PRIMA	I-3201	01 516-0551	DUES & MEMBER:	TEXAS PRIMA: MEMBERS	145714	75.00
VENDOR 01-1 TOTALS							75.00
DEPARTMENT 516 HUMAN RESOURCES TOTAL:							6,749.41

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 12

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 520 MUNICIPAL COURT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-003444	CITIBANK	I-100319	01 520-0550	TRAVEL EXPENS: OMNI, C. VASQUEZ		145718	126.50-
						VENDOR 01-003444 TOTALS	126.50-
01-006187	STEPHANIE FRANKE	I-93019	01 520-0530	PROFESSIONAL : LEGAL SERVICES PROVI		145724	480.00
						VENDOR 01-006187 TOTALS	480.00
01-008367	LEAH M. HUFF	I-2	01 520-0530	PROFESSIONAL : OPERATIONAL AUDIT &		145726	550.00
						VENDOR 01-008367 TOTALS	550.00
01-020047	TML - INTERGOVERNMENTA	I-100519	01 520-0083	WORKERS COMPE: WORKERS COMP., CONTR		145699	1,553.07
						VENDOR 01-020047 TOTALS	1,553.07
01-020057	TML MULTISTATE IEBP	I-100919	01 520-0081	GROUP INSURAN: OCTOBER 2019 MEDICAL		000484	1,654.14
01-020057	TML MULTISTATE IEBP	I-100919	01 520-0081	GROUP INSURAN: OCTOBER 2019 MEDICAL		000484	33.66-
						VENDOR 01-020057 TOTALS	1,620.48
01-020602	TOUCAN GRAPHICS	I-27845	01 520-0101	OFFICE SUPPLI: 250 BUS CARDS, MARIA		145750	29.00
						VENDOR 01-020602 TOTALS	29.00

DEPARTMENT 520 MUNICIPAL COURT TOTAL: 4,106.05

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 13

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 521 POLICE DEPARTMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-002702	MARY ANN PERALEZ	I-100119	01 521-0415	SERVICE CONTR:	BREATH TEST SERVICE	000482	2,500.00
						VENDOR 01-002702 TOTALS	2,500.00
01-002716	STALKER RADAR	I-S237226	01 521-0150	MINOR TOOLS &:	PD-1 RADAR	145569	2,317.50
						VENDOR 01-002716 TOTALS	2,317.50
01-004202	ALBERTO DOMINGUEZ	I-100719	01 521-0550	TRAVEL EXPENS:	PER DIEM/LODGING, SA	145582	925.40
						VENDOR 01-004202 TOTALS	925.40
01-007004	JAVIER CH GARZA	I-100119	01 521-0081	GROUP INSURAN:	RETIREE HEALTH INS.	000529	1,800.00
						VENDOR 01-007004 TOTALS	1,800.00
01-008217	JUAN HERRERA III	I-80919	01 521-0550	TRAVEL EXPENS:	PER DIEM: CORPUS CHR	145676	240.00
						VENDOR 01-008217 TOTALS	240.00
01-013402	MOTOROLA SOLUTIONS CRE I-26185		01 521-9997	EQUIP. LEASE :	ANNUAL LEASE PAYMENT	145643	61,064.80
01-013402	MOTOROLA SOLUTIONS CRE I-26185		01 521-9998	EQUIP. LEASE :	ANNUAL LEASE PAYMENT	145643	1,997.00
						VENDOR 01-013402 TOTALS	63,061.80
01-016372	PMAM CORPORATION	I-20190822	01 521-0551	DUES & MEMBER:	1 YR SUBSCRIPTION PM	145611	750.00
						VENDOR 01-016372 TOTALS	750.00
01-016600	PT ISABEL/SO PADRE PRE I-93019		01 521-0540	ADVERTISING :	1/4 PG AD 9/26/19, N	145613	90.00
						VENDOR 01-016600 TOTALS	90.00
01-016661	PRECISION DELTA CORP.	I-15050	01 521-0161	AMMUNITION & :	PD-AMMO IC DI DIRECT	145614	618.00
01-016661	PRECISION DELTA CORP.	I-15107	01 521-0161	AMMUNITION & :	PD-AMMO IC DI DIRECT	145614	592.00
01-016661	PRECISION DELTA CORP.	I-15377	01 521-0161	AMMUNITION & :	PD-AMMO IC DI DIRECT	145614	466.00
						VENDOR 01-016661 TOTALS	1,676.00

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 14

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 521 POLICE DEPARTMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-018146	RIO GRANDE VALLEY COMM	I-2639	01 521-0415	SERVICE CONTR:	FULL TIME SUBSCRIPTI	145688	29,832.00
VENDOR 01-018146 TOTALS							29,832.00
01-018252	ROBERT RODRIGUEZ	I-100119	01 521-0081	GROUP INSURAN:	RETIREE HEALTH INS.	000532	1,500.00
VENDOR 01-018252 TOTALS							1,500.00
01-018263	JAIME RODRIGUEZ	I-100719	01 521-0550	TRAVEL EXPENS:	PER DIEM: TAPEIT TRA	145616	240.00
VENDOR 01-018263 TOTALS							240.00
01-018509	SAM'S CLUB DIRECT	I-006186	01 521-0102	LOCAL MEETING:	MISC. FOOD ITEMS FOR	145789	109.29
01-018509	SAM'S CLUB DIRECT	I-4548	01 521-0102	LOCAL MEETING:	NAPKINS, KTCHP, MUST	145789	59.43
VENDOR 01-018509 TOTALS							168.72
01-019192	SHERWIN WILLIAMS CO.	I-6201-9	01 521-0150	MINOR TOOLS &:	MISC. PAINT FOR PD O	145741	270.40
VENDOR 01-019192 TOTALS							270.40
01-019272	SILVA, GILBERT	I-8919	01 521-0550	TRAVEL EXPENS:	MEAL ALLOWANCE. 2019	145696	240.00
VENDOR 01-019272 TOTALS							240.00
01-019719	SYSCO FOODS OF	I-5890	01 521-0102	LOCAL MEETING:	PD-COFFEE, CREAMER C	145745	650.78
VENDOR 01-019719 TOTALS							650.78
01-020047	TML - INTERGOVERNMENTA	I-100519	01 521-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	43,001.24
VENDOR 01-020047 TOTALS							43,001.24
01-020057	TML MULTISTATE IEBP	I-100919	01 521-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	19,486.09
01-020057	TML MULTISTATE IEBP	I-100919	01 521-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	618.48
VENDOR 01-020057 TOTALS							18,867.61

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 15

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 521 POLICE DEPARTMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-023058	WHATABURGER	I-1200046	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	4.64
01-023058	WHATABURGER	I-1240326	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	13.92
01-023058	WHATABURGER	I-1240327	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	19.17
01-023058	WHATABURGER	I-1240328	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	13.92
01-023058	WHATABURGER	I-1240329	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	19.17
01-023058	WHATABURGER	I-1240330	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	9.28
01-023058	WHATABURGER	I-1240331	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	18.56
01-023058	WHATABURGER	I-1240332	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64
01-023058	WHATABURGER	I-1240333	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64
01-023058	WHATABURGER	I-1240334	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64
01-023058	WHATABURGER	I-1240335	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64
01-023058	WHATABURGER	I-1240336	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	13.92
01-023058	WHATABURGER	I-1240337	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64
01-023058	WHATABURGER	I-1240338	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	9.28
01-023058	WHATABURGER	I-1240339	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	9.28
01-023058	WHATABURGER	I-1240340	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	9.28
01-023058	WHATABURGER	I-1240341	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64
01-023058	WHATABURGER	I-1240342	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64
01-023058	WHATABURGER	I-1240345	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	6.34
01-023058	WHATABURGER	I-1240346	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	9.28
01-023058	WHATABURGER	I-1240347	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	9.28
01-023058	WHATABURGER	I-1240348	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64
01-023058	WHATABURGER	I-1240349	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64
01-023058	WHATABURGER	I-1247007	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	5.04
01-023058	WHATABURGER	I-1250352	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64
01-023058	WHATABURGER	I-2323517	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	18.56
01-023058	WHATABURGER	I-2327971	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64
01-023058	WHATABURGER	I-2329241	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	18.56
01-023058	WHATABURGER	I-2331137	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64
01-023058	WHATABURGER	I-2331146	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64
01-023058	WHATABURGER	I-2334611	01 521-0571	FOOD FOR PRIS:	PRISONER MEALS	145809	9.28
01-023058	WHATABURGER	I-2339245	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64
01-023058	WHATABURGER	I-2347440	01 521-0571	FOOD FOR PRIS:	PRISONER MEAL	145809	4.64

VENDOR 01-023058 TOTALS 286.36

01-1	HOLIDAY INN	I-22857017	01 521-0550	TRAVEL EXPENS: HOLIDAY INN: 2, NIGH	145713	1,310.16
01-1	PATCTECH FORENSICS	I-LC17672	01 521-0513	TRAINING EXPE: PATCTECH FORENSICS:	145642	249.00

VENDOR 01-1 TOTALS 1,559.16

DEPARTMENT 521 POLICE DEPARTMENT TOTAL: 169,976.97

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 16

VENDOR SET: 01 City of South Padre Islan

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 522 FIRE DEPARTMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-001022	AIRGAS, INC	I-9965358826-1	01 522-0114	MEDICAL SUPPL:	MISC. OXYGEN CYLINDE	145646	381.13
VENDOR 01-001022 TOTALS							381.13
01-001082	LMH & LMH LLC.	I-19-2303	01 522-0415	SERVICE CONTR:	WORK ON EAST TAMPER	145647	195.00
01-001082	LMH & LMH LLC.	I-19-2306	01 522-0415	SERVICE CONTR:	REPLACE MODULE	145647	330.00
VENDOR 01-001082 TOTALS							525.00
01-001278	ARMANDO ALVARADO	I-102819	01 522-0130	WEARING APPAR:	REIMBURSE PURCHASE O	145761	150.00
VENDOR 01-001278 TOTALS							150.00
01-001976	MAXIMILIANO BALLESTERO	I-101519	01 522-0513	TRAINING EXPE:	REIMBURSE ; BASIC FI	000543	126.22
VENDOR 01-001976 TOTALS							126.22
01-002058	JAMES BARKER II	I-100819	01 522-0150	MINOR TOOLS &:	REIMBURSE FOR MIS. I	000544	32.36
01-002058	JAMES BARKER II	I-101519	01 522-0130	WEARING APPAR:	REIMBURSE SHOE PURCH	000544	129.00
VENDOR 01-002058 TOTALS							161.36
01-002439	BOUND TREE MEDICAL, LLC	I-63126500	01 522-0114	MEDICAL SUPPL:	MISC. EMS SUPPLIES	145568	464.56
01-002439	BOUND TREE MEDICAL, LLC	I-63134273	01 522-0114	MEDICAL SUPPL:	MISC. MED. & SPPLS F	145568	413.56
01-002439	BOUND TREE MEDICAL, LLC	I-63134274	01 522-0114	MEDICAL SUPPL:	2 BX QUELICIN VIALS,	145568	99.53
VENDOR 01-002439 TOTALS							977.65
01-003015	LEE HENRY	I-175058	01 522-0513	TRAINING EXPE:	Online Continuing Ed	145659	3,192.00
01-003015	LEE HENRY	I-175065	01 522-0513	TRAINING EXPE:	Online Continuing Ed	145659	1,161.00
VENDOR 01-003015 TOTALS							4,353.00
01-003680	TEXAS COMM ON FIRE PRO	I-66685	01 522-0551	DUES & MEMBER:	Renewal Certificatio	145662	1,800.00
VENDOR 01-003680 TOTALS							1,800.00
01-003799	YOLANDA CRUZ	I-100119	01 522-0081	GROUP INSURAN:	RETIREE HEALTH INS.	000528	1,680.00
VENDOR 01-003799 TOTALS							1,680.00

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 17

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 522 FIRE DEPARTMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-004327	EMERGENCY SAFETY SUPPL	I-8028	01 522-0114	MEDICAL SUPPL:	MISC. EZ-IO NEEDLES,	145669	437.43
VENDOR 01-004327 TOTALS							437.43
01-007600	GULF COAST PAPER CO. I	I-1750785	01 522-0160	LAUNDRY & JAN:	PAPER TOWELS	145675	39.74
01-007600	GULF COAST PAPER CO. I	I-1750785	01 522-0101	OFFICE SUPPLI:	COPY PAPER	145675	36.90
VENDOR 01-007600 TOTALS							76.64
01-008313	HENRY SCHEIN INC	I-69643114	01 522-0114	MEDICAL SUPPL:	SOLU-MEDROL, MISC. G	145678	437.42
01-008313	HENRY SCHEIN INC	I-69666998	01 522-0114	MEDICAL SUPPL:	SODIUM CHLORIDE, LAC	145678	499.20
VENDOR 01-008313 TOTALS							936.62
01-009697	JONES & BARTLETT LEARN	I-4116246	01 522-0513	TRAINING EXPE:	PARAMEDIC PKG.ONLINE	145729	674.99
VENDOR 01-009697 TOTALS							674.99
01-012133	LIFE - ASSIST, INC	I-948142	01 522-0114	MEDICAL SUPPL:	BANDAGE ROLLS,CLD P	145681	203.77
01-012133	LIFE - ASSIST, INC	I-948217	01 522-0114	MEDICAL SUPPL:	ROCURONIUM, QUELICIN	145681	270.28
VENDOR 01-012133 TOTALS							474.05
01-013185	TEAM MARATHON FITNESS, I	I-IN0033796	01 522-0150	MINOR TOOLS &:	Treadmill	145607	4,321.50
VENDOR 01-013185 TOTALS							4,321.50
01-013404	MOUNTAIN GLACIER, LLC	I-0301205037	01 522-0415	SERVICE CONTR:	BOTTLED WATER DEL. F	145683	37.48
VENDOR 01-013404 TOTALS							37.48
01-018022	RNR RESCUE, LLC	I-1308	01 522-0513	TRAINING EXPE:	TRAINING COURSE	145787	16,880.90
VENDOR 01-018022 TOTALS							16,880.90
01-018509	SAM'S CLUB DIRECT	I-3796632394	01 522-0160	LAUNDRY & JAN:	FD ,MISC. JAANITORIA	145789	326.38
01-018509	SAM'S CLUB DIRECT	I-3796632394	01 522-0170	DORM AND KITC:	FD ,MISC. JAANITORIA	145789	38.84
VENDOR 01-018509 TOTALS							365.22

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 18

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 522 FIRE DEPARTMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-019362	SKYDIVE SPI, LLC	I-101519	01 522-0130	WEARING APPAR:	29-SCREEN PRINT PINK	145697	298.99
VENDOR 01-019362 TOTALS							298.99
01-020047	TML - INTERGOVERNMENTA	I-100519	01 522-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	27,900.29
VENDOR 01-020047 TOTALS							27,900.29
01-020057	TML MULTISTATE IEBP	I-100919	01 522-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	15,435.94
01-020057	TML MULTISTATE IEBP	I-100919	01 522-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	467.02
VENDOR 01-020057 TOTALS							14,968.92
01-020181	THYSSENKRUPP ELEVATOR	I-3004850834	01 522-0415	SERVICE CONTR:	FULL MAINTENANCE FIR	145703	662.97
VENDOR 01-020181 TOTALS							662.97
01-024001	RICHARD J. YBARRA, M.D	I-7594	01 522-0530	PROFESSIONAL :	Medical Director Fee	145712	1,000.00
VENDOR 01-024001 TOTALS							1,000.00
01-1	FIRE SMART PROMOTIONS	I-108833	01 522-0106	FIRE PREVENTI:	FIRE SMART PROMOTION	145640	237.50
VENDOR 01-1 TOTALS							237.50

DEPARTMENT 522 FIRE DEPARTMENT TOTAL: 79,427.86

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 19

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 532 HEALTH/CODE ENFORCEMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-001211	ALEX AVALOS PRINTING	I-100719	01 532-0118	PRINTING	: PRINTED 300(2SIDE) R	145650	122.44
VENDOR 01-001211 TOTALS							122.44
01-001360	C.E.A.T.	I-102419	01 532-0551	DUES & MEMBER:	MEMBERSHIP RENEWALS	145762	300.00
VENDOR 01-001360 TOTALS							300.00
01-002051	J. VICTOR BALDOVINOS	I-100419	01 532-0550	TRAVEL EXPENS:	ADD'L PER DIEM, SAN	145567	10.00
VENDOR 01-002051 TOTALS							10.00
01-002861	JOE LEE BRYANT	I-389	01 532-0545	LOT MOWING	: MOWING @ 129 E. KING	145765	70.00
01-002861	JOE LEE BRYANT	I-390	01 532-0545	LOT MOWING	: MOWING @ 5704 LAGUNA	145765	65.00
01-002861	JOE LEE BRYANT	I-391	01 532-0545	LOT MOWING	: MOWING @ 201 E. ATOL	145765	75.00
01-002861	JOE LEE BRYANT	I-392	01 532-0545	LOT MOWING	: MOWING AT 205 W., HU	145765	80.00
01-002861	JOE LEE BRYANT	I-393	01 532-0545	LOT MOWING	: MOWING @ 113 W. CORR	145765	65.00
VENDOR 01-002861 TOTALS							355.00
01-003682	CLARKE MOSQUITO CONTRO	I-0000137360	01 532-0105	CHEMICALS		145719	2,090.00
01-003682	CLARKE MOSQUITO CONTRO	I-5088902	01 532-0105	CHEMICALS		145663	5,600.00
01-003682	CLARKE MOSQUITO CONTRO	I-5088945	01 532-0105	CHEMICALS		145768	2,257.20
01-003682	CLARKE MOSQUITO CONTRO	I-5088946	01 532-0105	CHEMICALS		145768	1,504.80
VENDOR 01-003682 TOTALS							11,452.00
01-003830	EDGAR CRUZ	I-92519	01 532-0550	TRAVEL EXPENS:	PER DIEM TEHA CONF I	145578	270.00
VENDOR 01-003830 TOTALS							270.00
01-008133	MIGUEL ANGEL HERNANDEZ	I-23-19	01 532-0545	LOT MOWING	: MOWING @ 204 W. SATU	000539	70.00
01-008133	MIGUEL ANGEL HERNANDEZ	I-24-19	01 532-0545	LOT MOWING	: MOWING @ 203 W VENUS	000539	70.00
01-008133	MIGUEL ANGEL HERNANDEZ	I-27-19	01 532-0545	LOT MOWING	: MOWING @ 105 E SWORD	000561	70.00
01-008133	MIGUEL ANGEL HERNANDEZ	I-28-19	01 532-0545	LOT MOWING	: MOWING @ 107 E REDSN	000561	80.00
01-008133	MIGUEL ANGEL HERNANDEZ	I-29-19	01 532-0545	LOT MOWING	: MOWING @ 112 E. PARA	000561	80.00
01-008133	MIGUEL ANGEL HERNANDEZ	I-31-19	01 532-0545	LOT MOWING	: MOWING @ 1230 PADRE	000561	399.09
01-008133	MIGUEL ANGEL HERNANDEZ	I-32-19	01 532-0545	LOT MOWING	: MOWING @ FLIP FLOP H	000561	65.00
VENDOR 01-008133 TOTALS							834.09

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 20

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 532 HEALTH/CODE ENFORCEMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-014058	NATIONAL ENVIRONMENTAL	I-115561	01 532-0551	DUES & MEMBER: 1 YR MEMBERSHIP: J.	145735	100.00	
01-014058	NATIONAL ENVIRONMENTAL	I-124211	01 532-0551	DUES & MEMBER: 1 YR. MEMBERSHIP C.	145735	100.00	
VENDOR 01-014058 TOTALS						200.00	
01-019054	SCENIC CITY	I-101619	01 532-0551	DUES & MEMBER: RE-CERTIFICATION FEE	145739	749.00	
VENDOR 01-019054 TOTALS						749.00	
01-019892	TARGET SPECIALTY PRODU	I-P11054282	01 532-0105	CHEMICALS	145797	4,765.00	
VENDOR 01-019892 TOTALS						4,765.00	
01-020047	TML - INTERGOVERNMENTA	I-100519	01 532-0083	WORKERS COMPE: WORKERS COMP., CONTR	145699	1,384.32	
VENDOR 01-020047 TOTALS						1,384.32	
01-020057	TML MULTISTATE IEBP	I-100919	01 532-0081	GROUP INSURAN: OCTOBER 2019 MEDICAL	000484	3,254.08	
01-020057	TML MULTISTATE IEBP	I-100919	01 532-0081	GROUP INSURAN: OCTOBER 2019 MEDICAL	000484	98.45-	
VENDOR 01-020057 TOTALS						3,155.63	
01-020167	TEXAS ENV HEALTH ASSC	I-101419	01 532-0550	TRAVEL EXPENS: TEHA ANNUAL CONFEREN	145701	320.00	
VENDOR 01-020167 TOTALS						320.00	

DEPARTMENT 532 HEALTH/CODE ENFORCEMENT TOTAL: 23,917.48

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 21

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 540 FLEET MANAGEMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-003108	CAVENDER STORES, LTD	I-30883	01 540-0130	WEARING APPAR:	WORKBOOTS FOR JV GON	145766	116.99
VENDOR 01-003108 TOTALS							116.99
01-012091	CINTAS CORP.	I-4031360152	01 540-0130	WEARING APPAR:	UNIFORMS, MATS, ETC	145603	21.67
01-012091	CINTAS CORP.	I-4031908080	01 540-0130	WEARING APPAR:	UNIFORMS, MATS, ETC	145603	21.67
01-012091	CINTAS CORP.	I-4032477613	01 540-0130	WEARING APPAR:	UNIFORMS FACILITY MA	145781	21.67
01-012091	CINTAS CORP.	I-4033027953	01 540-0130	WEARING APPAR:	UNIFORMS FLEET MAINT	145781	21.67
VENDOR 01-012091 TOTALS							86.68
01-015090	PNC EQUIPMENT FINANCE, I-608566		01 540-9997	LEASE PAYMENT:	LEASE PAYMENT FIRE T	145786	48,517.75
01-015090	PNC EQUIPMENT FINANCE, I-608566		01 540-9998	LEASE PAYMENT:	LEASE PAYMENT FIRE T	145786	4,359.96
VENDOR 01-015090 TOTALS							52,877.71
01-020047	TML - INTERGOVERNMENTA	I-100519	01 540-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	1,749.29
VENDOR 01-020047 TOTALS							1,749.29
01-020057	TML MULTISTATE IEBP	I-100919	01 540-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	1,102.76
01-020057	TML MULTISTATE IEBP	I-100919	01 540-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	33.66-
VENDOR 01-020057 TOTALS							1,069.10

DEPARTMENT 540 FLEET MANAGEMENT TOTAL: 55,899.77

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 22

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 541 BUILDING MAINTENANCE

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-001349	PROTECTION 1 ALARM MON	I-130871458	01 541-0415	SERVICE CONTR:	SPRINKLER & FIRE	145653	102.50
VENDOR 01-001349 TOTALS							102.50
01-003108	CAVENDER STORES, LTD	I-31465	01 541-0130	WEARING APPAR:	WORKBOOTS RAFAEL CAN	145766	129.99
VENDOR 01-003108 TOTALS							129.99
01-007600	GULF COAST PAPER CO. I	I-1712157	01 541-0160	LAUNDRY & JAN:	TRASH BAGS AND TOILE	145592	369.06
VENDOR 01-007600 TOTALS							369.06
01-012091	CINTAS CORP.	I-4031360152	01 541-0130	WEARING APPAR:	UNIFORMS, MATS, ETC	145603	21.67
01-012091	CINTAS CORP.	I-4031360152	01 541-0160	LAUNDRY & JAN:	UNIFORMS, MATS, ETC	145603	251.60
01-012091	CINTAS CORP.	I-4031908080	01 541-0130	WEARING APPAR:	UNIFORMS, MATS, ETC	145603	21.67
01-012091	CINTAS CORP.	I-4031908080	01 541-0160	LAUNDRY & JAN:	UNIFORMS, MATS, ETC	145603	251.60
01-012091	CINTAS CORP.	I-4032477613	01 541-0130	WEARING APPAR:	UNIFORMS FLEET MAINT	145781	21.67
01-012091	CINTAS CORP.	I-4032477613	01 541-0160	LAUNDRY & JAN:	MATS, MOPS, ETC	145781	251.60
01-012091	CINTAS CORP.	I-4033027953	01 541-0130	WEARING APPAR:	UNIFORMS FACILITY MA	145781	21.67
01-012091	CINTAS CORP.	I-4033027953	01 541-0160	LAUNDRY & JAN:	MATS, MOPS, ETC.	145781	247.11
VENDOR 01-012091 TOTALS							1,088.59
01-012113	LEADSONLINE LLC	I-252061	01 541-0415	SERVICE CONTR:	LEADSONLINE SELECT S	145604	1,908.00
VENDOR 01-012113 TOTALS							1,908.00
01-013114	MATHESON TRI-GAS INC.	I-20459637	01 541-0415	SERVICE CONTR:	MISC. ACETYLENE CYLI	145606	289.65
VENDOR 01-013114 TOTALS							289.65
01-019499	SOUTHWEST TEXAS EQUIPM	I-2461240	01 541-0415	SERVICE CONTR:	ICE MACHINE RENTAL	145795	100.00
VENDOR 01-019499 TOTALS							100.00
01-020016	TERMINIX	I-390123778	01 541-0415	SERVICE CONTR:	PEST CONTROL 4601 PA	145620	234.00
01-020016	TERMINIX	I-390220794	01 541-0415	SERVICE CONTR:	PEST CONTROL 4501 PA	145620	52.00
VENDOR 01-020016 TOTALS							286.00

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 23

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 541 BUILDING MAINTENANCE

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-020047	TML - INTERGOVERNMENTA	I-100519	01 541-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	1,419.64
VENDOR 01-020047 TOTALS							1,419.64
01-020057	TML MULTISTATE IEBP	I-100919	01 541-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	1,102.76
01-020057	TML MULTISTATE IEBP	I-100919	01 541-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	33.66-
VENDOR 01-020057 TOTALS							1,069.10
01-020181	THYSSENKRUPP ELEVATOR	I-3004853137	01 541-0415	SERVICE CONTR:	ELEVATOR FULL MAINT	145799	1,200.00
VENDOR 01-020181 TOTALS							1,200.00
01-023160	WORTH HYDROCHEM OF COR	I-22957	01 541-0415	SERVICE CONTR:	WATER TREATMENT SEPT	000485	300.00
VENDOR 01-023160 TOTALS							300.00

DEPARTMENT 541 BUILDING MAINTENANCE TOTAL: 8,262.53

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 24

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 542 INSPECTIONS DIVISION

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-003444	CITIBANK	I-100319	01 542-0550	TRAVEL EXPENS:	HAMPTON INN, D. TRAV	145718	571.60-
						VENDOR 01-003444 TOTALS	571.60-
01-019368	SOUTH CENTRAL PLANNING	I-20T-270	01 542-0190	SOFTWARE	: MYGOVERNMENTONLINE.O	145743	4,125.00
						VENDOR 01-019368 TOTALS	4,125.00
01-020036	TEXAS STATE BOARD OF	I-102919	01 542-0513	TRAINING EXPE:	TSBPI, TEST FEE; ALE	145798	55.00
						VENDOR 01-020036 TOTALS	55.00
01-020047	TML - INTERGOVERNMENTA	I-100519	01 542-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	571.00
						VENDOR 01-020047 TOTALS	571.00
01-020057	TML MULTISTATE IEBP	I-100919	01 542-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	1,664.14
01-020057	TML MULTISTATE IEBP	I-100919	01 542-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	50.49-
						VENDOR 01-020057 TOTALS	1,613.65
01-020751	DAVID K. TRAVIS III	I-100119	01 542-0550	TRAVEL EXPENS:	MEAL ALLOWANCE: OCT	145630	120.00
						VENDOR 01-020751 TOTALS	120.00

DEPARTMENT 542 INSPECTIONS DIVISION TOTAL: 5,913.05

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 25

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 543 PUBLIC WORKS DEPARTMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-001235	LORENZO AMAYA	I-3528	01 543-0530	PROFESSIONAL :	SURVEYING 220 W CARO	145651	800.00
VENDOR 01-001235 TOTALS							800.00
01-003108	CAVENDER STORES, LTD	I-31144	01 543-0130	WEARING APPAR:	WORKBOOTS FOR J VALE	145660	150.00
01-003108	CAVENDER STORES, LTD	I-31181	01 543-0130	WEARING APPAR:	WORKBOOTS FOR MARIO	145766	134.99
01-003108	CAVENDER STORES, LTD	I-31193	01 543-0130	WEARING APPAR:	PR OF BOOTS FOR ABEL	145660	150.00
01-003108	CAVENDER STORES, LTD	I-68823	01 543-0130	WEARING APPAR:	PR OF BOOT FOR RAY M	145660	109.99
01-003108	CAVENDER STORES, LTD	I-68892	01 543-0130	WEARING APPAR:	PR BOOTS FOR MAX MAR	145660	134.99
01-003108	CAVENDER STORES, LTD	I-69245	01 543-0130	WEARING APPAR:	WORKBOOTS CARLOS CED	145766	119.99
VENDOR 01-003108 TOTALS							799.96
01-003704	CAMERON COUNTY	I-102819	01 543-0432	CAUSEWAY HIGH:	CAUSEWAY LTNG SEPT -	145769	126.67
01-003704	CAMERON COUNTY	I-93019	01 543-0432	CAUSEWAY HIGH:	CAUSEWAY LTNG 9/4 -1	145769	120.11
VENDOR 01-003704 TOTALS							246.78
01-007399	GRAINGER	I-9313837701	01 543-0401	FURNITURE & F:	FUSES FOR MEDIAN FAN	145776	194.00
01-007399	GRAINGER	I-93174774147	01 543-1004	MACHINERY & E:	BACKFLOW PREVENTER	145776	2,173.50
VENDOR 01-007399 TOTALS							2,367.50
01-011014	JUAN JOSE MORA	I-0643	01 543-0130	WEARING APPAR:	EMBROIDERY ON 6 SHIRT	145600	42.00
VENDOR 01-011014 TOTALS							42.00
01-011117	KBW -KINNEY BONDED WAR	I-419776-00	01 543-0412	LANDSCAPE :	5-40# COLORSCAPES, 6	145779	468.63
VENDOR 01-011117 TOTALS							468.63
01-012091	CINTAS CORP.	I-4031360152	01 543-0130	WEARING APPAR:	UNIFORMS, MATS, ETC	145603	194.94
01-012091	CINTAS CORP.	I-4031908080	01 543-0130	WEARING APPAR:	UNIFORMS, MATS, ETC	145603	186.94
01-012091	CINTAS CORP.	I-4032477613	01 543-0130	WEARING APPAR:	UNIFORMS, PUBLIC WRK	145781	186.94
01-012091	CINTAS CORP.	I-4033027953	01 543-0130	WEARING APPAR:	UNIFORMS PUBLIC WRKS	145781	186.94
VENDOR 01-012091 TOTALS							755.76
01-013019	ROBERTO'S LANDSCAPING	I-3014	01 543-0412	LANDSCAPE :	ANNUAL PALM TREE TRI	145682	5,483.00

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 26

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 543 PUBLIC WORKS DEPARTMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-013019	ROBERTO'S LANDSCAPING	I-3014	01 543-0412	LANDSCAPE	: ANNUAL PALM TREE TRI	145682	360.00
01-013019	ROBERTO'S LANDSCAPING	I-3017	01 543-0412	LANDSCAPE	: ANNUAL PALM TREE TRI	145782	4,845.00
						VENDOR 01-013019 TOTALS	10,688.00
01-013408	RAYMUNDO MOYA, JR.	I-100119	01 543-0081	GROUP INSURAN:	RETIREE HEALTH INS.	145609	1,800.00
						VENDOR 01-013408 TOTALS	1,800.00
01-016600	PT ISABEL/SO PADRE PRE	I-09122019	01 543-0540	ADVERTISING	: INVITATION TO BID=RF	145737	150.00
01-016600	PT ISABEL/SO PADRE PRE	I-091919	01 543-0540	ADVERTISING	: DISPLAY AD: MEDIAN/S	145737	150.00
01-016600	PT ISABEL/SO PADRE PRE	I-09192019-1	01 543-0540	ADVERTISING	: INVITE BIDDERS, JPAL	145737	150.00
01-016600	PT ISABEL/SO PADRE PRE	I-91219	01 543-0540	ADVERTISING	: DISPLAY AD: PWRKS, 9	145737	150.00
01-016600	PT ISABEL/SO PADRE PRE	I-9122019	01 543-0540	ADVERTISING	: INVITATION TO BID,	145737	150.00
01-016600	PT ISABEL/SO PADRE PRE	I-9192019	01 543-0540	ADVERTISING	: INVITE RFQ GEO TECH	145737	150.00
01-016600	PT ISABEL/SO PADRE PRE	I-92619	01 543-0540	ADVERTISING	: DISPLAY AD: INVITE T	145737	150.00
01-016600	PT ISABEL/SO PADRE PRE	I-9519	01 543-0540	ADVERTISING	: DISPLAY AD: REQUEST	145737	150.00
						VENDOR 01-016600 TOTALS	1,200.00
01-020047	TML - INTERGOVERNMENTA	I-100519	01 543-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	15,425.71
						VENDOR 01-020047 TOTALS	15,425.71
01-020057	TML MULTISTATE IEBP	I-100919	01 543-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	11,475.44
01-020057	TML MULTISTATE IEBP	I-100919	01 543-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	334.07-
						VENDOR 01-020057 TOTALS	11,141.37
01-021059	DAVID ROCHA	I-100119	01 543-0081	GROUP INSURAN:	RETIREE HEALTH INS.	145631	1,800.00
						VENDOR 01-021059 TOTALS	1,800.00
01-021134	UNITED RENTALS (NORTH	I-154666463-23	01 543-0510	RENTAL OF EQU:	BACKHOE/LOADER RENTA	145633	68.00
						VENDOR 01-021134 TOTALS	68.00

DEPARTMENT 543 PUBLIC WORKS DEPARTMENT TOTAL: 47,603.71

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 27

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 544 EMERGENCY MANAGEMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-007068	GLOBAFONE, INC.	I-201909-62	01 544-0501		COMMUNICATION: ANNUAL SERVICE PERIO	145673	1,200.00
VENDOR 01-007068 TOTALS							1,200.00

DEPARTMENT 544 EMERGENCY MANAGEMENT TOTAL: 1,200.00

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 28

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 570 GENERAL SERVICES

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-001138	A-FAST DELIVERY, LLC	I-2019002716	01 570-0108	POSTAGE	: DEL OF PART FROM AG	145565	14.00
VENDOR 01-001138 TOTALS							14.00
01-003070	CAMERON COUNTY ELECTIO	I-111519	01 570-9175	ELECTION EXPE:	RENT OF VOTING EQUIP	145572	540.00
VENDOR 01-003070 TOTALS							540.00
01-004133	DENTON NAVARRO ROCHA B	I-25299	01 570-9030	LEGAL SERVICE:	SPECIA COUNSEL LEGAL	145580	2,098.50
01-004133	DENTON NAVARRO ROCHA B	I-25300	01 570-9030	LEGAL SERVICE:	CONTRACT/DOCUMENT RE	145580	812.00
01-004133	DENTON NAVARRO ROCHA B	I-25301	01 570-9030	LEGAL SERVICE:	LEGAL MATTERS: FERRI	145580	222.00
01-004133	DENTON NAVARRO ROCHA B	I-25303	01 570-9030	LEGAL SERVICE:	SPI LITIGATION & CLA	145580	186.50
01-004133	DENTON NAVARRO ROCHA B	I-25304	01 570-9030	LEGAL SERVICE:	PROF. SERVICES: AUGU	145580	882.25
01-004133	DENTON NAVARRO ROCHA B	I-25305	01 570-9030	LEGAL SERVICE:	PROF SERV: LEMON LAW	145580	88.50
01-004133	DENTON NAVARRO ROCHA B	I-25306	01 570-9030	LEGAL SERVICE:	SPI LAND USE/PLANNIN	145580	594.00
01-004133	DENTON NAVARRO ROCHA B	I-25379	01 570-9030	LEGAL SERVICE:	PROF SERV: VCRC MGMT	145770	2,655.20
01-004133	DENTON NAVARRO ROCHA B	I-25380	01 570-9030	LEGAL SERVICE:	SPI SPECIAL COUNSEL	145770	3,240.50
01-004133	DENTON NAVARRO ROCHA B	I-25381	01 570-9030	LEGAL SERVICE:	CONTRACT & DOCUMENT	145770	774.25
01-004133	DENTON NAVARRO ROCHA B	I-25383	01 570-9030	LEGAL SERVICE:	SPI LITIGATION & CLA	145770	420.00
01-004133	DENTON NAVARRO ROCHA B	I-25384	01 570-9030	LEGAL SERVICE:	SPI LAND USE, PLANNI	145770	647.50
VENDOR 01-004133 TOTALS							12,621.20
01-004315	ELECTION SYSTEMS & SOF	I-1103007	01 570-9175	ELECTION EXPE:	NOV 5, ELECTION LAYO	145722	36.75
01-004315	ELECTION SYSTEMS & SOF	I-1103443	01 570-9175	ELECTION EXPE:	NOV 5, ELECTION MISC	145722	967.51
01-004315	ELECTION SYSTEMS & SOF	I-1103834	01 570-9175	ELECTION EXPE:	NOV 5, 2019 ELECTION	145722	283.86
VENDOR 01-004315 TOTALS							1,288.12
01-007115	GEXA ENERGY, LP	I-28749486-4	01 570-0580	ELECTRICITY	: ELECTRIC BILL DATED	145590	13,305.35
01-007115	GEXA ENERGY, LP	I-28749488-4	01 570-0580	ELECTRICITY	: ELECTRIC BILL DATED	145591	16.42
VENDOR 01-007115 TOTALS							13,321.77
01-008200	HART INTERCIVIC, INC.	I-077366	01 570-9175	ELECTION EXPE:	ELECTION DAY KITS, E	145594	280.15
VENDOR 01-008200 TOTALS							280.15
01-008211	SUSAN MANNING	I-93019	01 570-9175	ELECTION EXPE:	MILEAGE REIMBURSEMEN	000565	258.70
VENDOR 01-008211 TOTALS							258.70

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 29

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 570 GENERAL SERVICES

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-012071	LAGUNA MADRE WATER DIS	I-100819-01	01 570-0581	WATER, SEWER, :	IRR. MONUMENT SIGN	000540	779.86
01-012071	LAGUNA MADRE WATER DIS	I-100819-07	01 570-0581	WATER, SEWER, :	904 PADRE BLVD MDN I	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-08	01 570-0581	WATER, SEWER, :	1313 PADRE BLVD MDN	000540	31.04
01-012071	LAGUNA MADRE WATER DIS	I-100819-09	01 570-0581	WATER, SEWER, :	911 PADRE BLVD MDN I	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-10	01 570-0581	WATER, SEWER, :	1201 PADRE BLVD MDN	000540	19.29
01-012071	LAGUNA MADRE WATER DIS	I-100819-11	01 570-0581	WATER, SEWER, :	1612 PADRE BLVD MDN	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-12	01 570-0581	WATER, SEWER, :	2000 PADRE BLVD MDN	000540	34.30
01-012071	LAGUNA MADRE WATER DIS	I-100819-13	01 570-0581	WATER, SEWER, :	2412 PADRE BLVD MDN	000540	16.63
01-012071	LAGUNA MADRE WATER DIS	I-100819-14	01 570-0581	WATER, SEWER, :	2700 PADRE BLVD MDN	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-15	01 570-0581	WATER, SEWER, :	3000 PADRE BLVD MDN	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-16	01 570-0581	WATER, SEWER, :	CRN PADRE & TARPON I	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-17	01 570-0581	WATER, SEWER, :	1400 PADRE BLVD IRR	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-18	01 570-0581	WATER, SEWER, :	1612 GULF BLVD IRR	000540	19.82
01-012071	LAGUNA MADRE WATER DIS	I-100819-19	01 570-0581	WATER, SEWER, :	1800 GULF BLVD 8/30	000540	152.83
01-012071	LAGUNA MADRE WATER DIS	I-100819-20	01 570-0581	WATER, SEWER, :	2414 GULF BLVD IRR	000540	13.19
01-012071	LAGUNA MADRE WATER DIS	I-100819-21	01 570-0581	WATER, SEWER, :	CCRN SW GULF & MARLI	000540	349.57
01-012071	LAGUNA MADRE WATER DIS	I-100819-22	01 570-0581	WATER, SEWER, :	2712 PADRE BLVD IRR	000540	13.19
01-012071	LAGUNA MADRE WATER DIS	I-100819-23	01 570-0581	WATER, SEWER, :	CRN W GULF & RED SNA	000540	322.70
01-012071	LAGUNA MADRE WATER DIS	I-100819-24	01 570-0581	WATER, SEWER, :	3108 PADRE BLVD MDN	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-25	01 570-0581	WATER, SEWER, :	3204 PADRE BLVD MDN	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-26	01 570-0581	WATER, SEWER, :	3408 PADRE BLVD MDN	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-27	01 570-0581	WATER, SEWER, :	3420 GULF BLVD ACCES	000540	356.98
01-012071	LAGUNA MADRE WATER DIS	I-100819-28	01 570-0581	WATER, SEWER, :	3704 PADR BLVD MDN	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-29	01 570-0581	WATER, SEWER, :	CRN W GULF & RED SNA	000540	18.23
01-012071	LAGUNA MADRE WATER DIS	I-100819-30	01 570-0581	WATER, SEWER, :	106 W RETAMS ST F/L	000540	50.25
01-012071	LAGUNA MADRE WATER DIS	I-100819-31	01 570-0581	WATER, SEWER, :	106 W. RETAMA ST 8/3	000540	339.95
01-012071	LAGUNA MADRE WATER DIS	I-100819-32	01 570-0581	WATER, SEWER, :	CRN NW GULF & CAPRIC	000540	470.23
01-012071	LAGUNA MADRE WATER DIS	I-100819-33	01 570-0581	WATER, SEWER, :	5222 GULF BLVD IRR 8	000540	23.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-34	01 570-0581	WATER, SEWER, :	110 E. MORNINGSIDE D	000540	353.54
01-012071	LAGUNA MADRE WATER DIS	I-100819-35	01 570-0581	WATER, SEWER, :	5418 GULF BLVD -BEAC	000540	55.86
01-012071	LAGUNA MADRE WATER DIS	I-100819-36	01 570-0581	WATER, SEWER, :	S SIDE OF CORONADO I	000540	81.21
01-012071	LAGUNA MADRE WATER DIS	I-100819-37	01 570-0581	WATER, SEWER, :	6100 PADRE BLVD 8/30	000540	51.13
01-012071	LAGUNA MADRE WATER DIS	I-100819-38	01 570-0581	WATER, SEWER, :	6100 PADRE BLVD IRR	000540	746.32
01-012071	LAGUNA MADRE WATER DIS	I-100819-41	01 570-0581	WATER, SEWER, :	108 W HUISACHE, 8/30	000540	51.13
01-012071	LAGUNA MADRE WATER DIS	I-100819-42	01 570-0581	WATER, SEWER, :	3900 PADRE BLVD 8/30	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-43	01 570-0581	WATER, SEWER, :	4400 PADRE BLVD -MDN	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-44	01 570-0581	WATER, SEWER, :	4900 PADRE BLVD MDN	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-45	01 570-0581	WATER, SEWER, :	4380 GULF BLVD IRR	000540	46.25
01-012071	LAGUNA MADRE WATER DIS	I-100819-46	01 570-0581	WATER, SEWER, :	4501 PADRE BLVD 8/30	000540	79.38
01-012071	LAGUNA MADRE WATER DIS	I-100819-47	01 570-0581	WATER, SEWER, :	451 PADRE BLVD 8/30	000540	75.51
01-012071	LAGUNA MADRE WATER DIS	I-100819-48	01 570-0581	WATER, SEWER, :	4501 PADRE BLVD 8/3	000540	539.26
01-012071	LAGUNA MADRE WATER DIS	I-100819-49	01 570-0581	WATER, SEWER, :	4501 PADRE BLVD 8/30	000540	298.46
01-012071	LAGUNA MADRE WATER DIS	I-100819-50	01 570-0581	WATER, SEWER, :	4601 PADRE BLVD 8/30	000540	50.25
01-012071	LAGUNA MADRE WATER DIS	I-100819-51	01 570-0581	WATER, SEWER, :	4601 PADRE BLVD 8/30	000540	1,098.64
01-012071	LAGUNA MADRE WATER DIS	I-100819-52	01 570-0581	WATER, SEWER, :	4818 GULF BLVD-BEACH	000540	31.62
01-012071	LAGUNA MADRE WATER DIS	I-100819-53	01 570-0581	WATER, SEWER, :	5404 PADRE BLVD MDN	000540	24.80

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 570 GENERAL SERVICES

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-012071	LAGUNA MADRE WATER DIS	I-100819-54	01 570-0581	WATER, SEWER, :	6001 PADRE BLVD MDN	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-55	01 570-0581	WATER, SEWER, :	6410 PADRE BLVD MDN	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-56	01 570-0581	WATER, SEWER, :	6900 PADRE BLVD 8/30	000540	24.80
01-012071	LAGUNA MADRE WATER DIS	I-100819-57	01 570-0581	WATER, SEWER, :	W SATURN & PADRE 8/3	000540	111.62
VENDOR 01-012071 TOTALS							7,128.44
01-013404	MOUNTAIN GLACIER, LLC	I-0301192842	01 570-0581	WATER, SEWER, :	BOTTLED WATER DEL PU	145608	31.50
01-013404	MOUNTAIN GLACIER, LLC	I-0301205038	01 570-0581	WATER, SEWER, :	BOTTLED WATER DEL PU	145683	78.98
01-013404	MOUNTAIN GLACIER, LLC	I-0301205040	01 570-0581	WATER, SEWER, :	BOTTLED WATER DEL. C	145683	106.98
01-013404	MOUNTAIN GLACIER, LLC	I-0301205046	01 570-0581	WATER, SEWER, :	BOTTLED WATER DEL. P	145683	33.48
01-013404	MOUNTAIN GLACIER, LLC	I-0301208909	01 570-0581	WATER, SEWER, :	WATR DISPENSER RENT C	145783	2.00
01-013404	MOUNTAIN GLACIER, LLC	I-0301208917	01 570-0581	WATER, SEWER, :	WATER DEL. PUBLIC WO	145783	44.49
01-013404	MOUNTAIN GLACIER, LLC	I-0301288988	01 570-0581	WATER, SEWER, :	WATER DEL CITY HALL	145783	48.99
VENDOR 01-013404 TOTALS							346.42
01-016304	PITNEY BOWES	I-100319	01 570-0108	POSTAGE	: POSTAGE METER REFILL	145736	1,394.22
VENDOR 01-016304 TOTALS							1,394.22
01-018154	REPUBLIC SERVICES #863	I-0863001719447	01 570-0581	WATER, SEWER, :	4501 PADRE BLVD OCT	145615	363.33
01-018154	REPUBLIC SERVICES #863	I-0863001723750	01 570-0581	WATER, SEWER, :	108 W. RETAMA, ON CA	145788	2,947.47
VENDOR 01-018154 TOTALS							3,310.80
01-021095	UNITED PARCEL SERVICE	I-000034965X389	01 570-0108	POSTAGE	: MISC. SHIPPING & CHA	145632	52.92
01-021095	UNITED PARCEL SERVICE	I-000034965X399-1	01 570-0108	POSTAGE	: ADJ. & SERV. CHRGES	145632	16.70
01-021095	UNITED PARCEL SERVICE	I-000034965X429	01 570-0108	POSTAGE	: MISC. SHIPPING SERV	145804	110.63
01-021095	UNITED PARCEL SERVICE	I-000034965X439	01 570-0108	POSTAGE	: MISC. SHIPPING AND S	145804	216.51
VENDOR 01-021095 TOTALS							396.76
01-022033	VALLEY VIEW CONSULTING	I-2715	01 570-9025	INVESTMENT AD:	INVEST ADVISORY SERV	145808	6,771.87
VENDOR 01-022033 TOTALS							6,771.87
01-023900	XEROX CORPORATION	I-098254945	01 570-0510	RENTAL OF EQU:	ADM. COPIER/PRINTER	145639	1,038.94
01-023900	XEROX CORPORATION	I-098254946	01 570-0510	RENTAL OF EQU:	INTEGRATED CONTRLR,	145711	108.48
01-023900	XEROX CORPORATION	I-098254948	01 570-0510	RENTAL OF EQU:	COPIER/PRINTER LEASE	145639	482.72

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 31

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 570 GENERAL SERVICES

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-023900	XEROX CORPORATION	I-098254949	01 570-0510	RENTAL OF EQU:	COPIER/PRINTER SEPT. 145639		252.09
01-023900	XEROX CORPORATION	I-098254950	01 570-0510	RENTAL OF EQU:	COPIER LEASE PUB. WR 145639		976.60
01-023900	XEROX CORPORATION	I-098254951	01 570-0510	RENTAL OF EQU:	COPIER/PRINTER PD -C 145639		665.80
01-023900	XEROX CORPORATION	I-098254955	01 570-0510	RENTAL OF EQU:	COPIER/PRINTER RECEP 145639		67.27
01-023900	XEROX CORPORATION	I-098382659	01 570-0510	RENTAL OF EQU:	COPIER LEASE SEPT. J 145711		182.45
VENDOR 01-023900 TOTALS							3,774.35

DEPARTMENT 570	GENERAL SERVICES	TOTAL:	51,446.80
----------------	------------------	--------	-----------

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 32

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 01 GENERAL FUND

DEPARTMENT: 572 SPECIAL PROJECTS

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-018509	SAM'S CLUB DIRECT	I-3892	01 572-0558		SPECIAL EVENT: MISC. SOFT DRINKS, E 145789		42.72
VENDOR 01-018509 TOTALS							42.72

DEPARTMENT 572 SPECIAL PROJECTS TOTAL: 42.72

VENDOR SET 01 GENERAL FUND TOTAL: 605,246.85

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 33

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 02 HOTEL/MOTEL TAX FUND

DEPARTMENT: 590 VISITORS BUREAU

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-002893	BUGWORKS TERMITE & PES	I-80356	02 590-0415	SERVICE CONTR:	PEST CONTROL VC	145571	49.16
VENDOR 01-002893 TOTALS							49.16
01-004089	DEPT OF INFO RESOURCES	I-20090601N	02 590-0501	COMMUNICATION:	TEX AN CHAGRES SEPT	000560	1.25
VENDOR 01-004089 TOTALS							1.25
01-007115	GEXA ENERGY, LP	I-28749486-4	02 590-0580	ELECTRICITY :	ELECTRIC BILL DATED	145590	571.61
VENDOR 01-007115 TOTALS							571.61
01-012071	LAGUNA MADRE WATER DIS	I-100819-05	02 590-0581	WATER,SEWER &:	600 PADRE BLVD 8/30	000540	155.86
01-012071	LAGUNA MADRE WATER DIS	I-100819-06	02 590-0581	WATER,SEWER &:	600 PADRE BLVD 8/30	000540	29.42
VENDOR 01-012071 TOTALS							185.28
01-013050	MAIL FINANCE	I-N7904147	02 590-0415	SERVICE CONTR:	LEASE PYMT POSTAGE M	145605	738.75
VENDOR 01-013050 TOTALS							738.75
01-014237	DONNELLY HOLDINGS, LTD	I-830911	02 590-0415	SERVICE CONTR:	AIR FILTER SERVICE O	145784	22.50
VENDOR 01-014237 TOTALS							22.50
01-018154	REPUBLIC SERVICES #863	I-0863001720767	02 590-0581	WATER,SEWER &:	610 PADRE BLVD, OCT	145615	105.91
VENDOR 01-018154 TOTALS							105.91
01-018509	SAM'S CLUB DIRECT	I-006008	02 590-0160	LAUNDRY & JAN:	JANITORIAL & OFFICE	145789	97.82
01-018509	SAM'S CLUB DIRECT	I-006008	02 590-0101	OFFICE SUPPLI:	JANITORIAL & OFFICE	145789	31.84
VENDOR 01-018509 TOTALS							129.66
01-019140	MITEL	I-32209788-1	02 590-0501	COMMUNICATION:	VOIP PHONE SRV. OCT	145791	181.03
VENDOR 01-019140 TOTALS							181.03

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 34

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 02 HOTEL/MOTEL TAX FUND

DEPARTMENT: 590 VISITORS BUREAU

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-020047	TML - INTERGOVERNMENTA	I-100519	02 590-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	247.24
VENDOR 01-020047 TOTALS							247.24
01-020057	TML MULTISTATE IEBP	I-100919	02 590-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	1,654.14
01-020057	TML MULTISTATE IEBP	I-100919	02 590-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	50.49
VENDOR 01-020057 TOTALS							1,603.65
01-020185	TIME WARNER CABLE	I-0029235101219	02 590-0415	SERVICE CONTR:	6000 PADRE, RR 2 ACC	145800	845.27
VENDOR 01-020185 TOTALS							845.27
01-020355	TK LAWN CARE	I-2128	02 590-0412	LANDSCAPE	: LANDSCAPE VC	145627	220.00
VENDOR 01-020355 TOTALS							220.00
01-021102	UNIFIRST HOLDINGS, INC	I-8132893710	02 590-0160	LAUNDRY & JAN:	MISC. MATS, MOPS, ET	000559	81.58
VENDOR 01-021102 TOTALS							81.58
01-023900	XEROX CORPORATION	I-098254952	02 590-0415	SERVICE CONTR:	VISITOR CENTER XEROX	145639	250.35
VENDOR 01-023900 TOTALS							250.35

DEPARTMENT 590 VISITORS BUREAU TOTAL: 5,233.24

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 35

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 02 HOTEL/MOTEL TAX FUND

DEPARTMENT: 592 SALES & ADMINISTRATION

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-004089	DEPT OF INFO RESOURCES	I-20090601N	02 592-0501	COMMUNICATION: TEX AN CHAGRES	SEPT 000560		47.18
VENDOR 01-004089 TOTALS							47.18
01-004133	DENTON NAVARRO ROCHA B	I-25300	02 592-0530	PROFESSIONAL : CONTRACT/DOCUMENT	RE 145580		177.50
01-004133	DENTON NAVARRO ROCHA B	I-25381	02 592-0530	PROFESSIONAL : CONTRACT & DOCUMENT	145770		532.75
VENDOR 01-004133 TOTALS							710.25
01-006182	FOCUSED ADVOCACY, LLC	I-40053	02 592-0530	PROFESSIONAL : REP. FOR LEGISLATIVE	145670		9,255.29
VENDOR 01-006182 TOTALS							9,255.29
01-006711	GDS TRANSPORT, LLC	I-200065	02 592-0534	AIRPORT SHUTT: AIRPORT SHUTTLE	SEP 145589		3,570.00
VENDOR 01-006711 TOTALS							3,570.00
01-007122	GOLF CONNECTIONS, LLC	I-13247	02 592-0230	STOCK - PROMO: REORDER CONF BAGS	145674		5,915.00
VENDOR 01-007122 TOTALS							5,915.00
01-008160	HELMS BRISCOE PERFORMA	I-HBP6845	02 592-0553	TRADE SHOW FE: PARTNER FEE 2019/202	145593		7,000.00
VENDOR 01-008160 TOTALS							7,000.00
01-008261	HILTON GARDEN INN	I-101219	02 592-0538	CONVENTION SE: CONNECT TOUR HOUSING	145677		6,834.51
VENDOR 01-008261 TOTALS							6,834.51
01-013432	THERESE M. MURPHY	I-101019	02 592-0550	TRAVEL EXPENS: THERESE M. MURPHY	000547		61.26
01-013432	THERESE M. MURPHY	I-93019	02 592-0550	TRAVEL EXPENS: REIMBURSE UBER AND P	000530		25.63
VENDOR 01-013432 TOTALS							86.89
01-018164	EUGENE RIOS	I-101019	02 592-0550	TRAVEL EXPENS: REIMBUSE LUNCH W LYL	000548		19.00
01-018164	EUGENE RIOS	I-93019	02 592-0550	TRAVEL EXPENS: PARKING FEE REIMBURS	000531		15.00
VENDOR 01-018164 TOTALS							34.00

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 36

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 02 HOTEL/MOTEL TAX FUND

DEPARTMENT: 592 SALES & ADMINISTRATION

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-018167	RIVERA, ELIZABETH	I-101419	02 592-0550	TRAVEL EXPENS:	MEAL ALLOWNCE:OCT16-	145690	78.00
						VENDOR 01-018167 TOTALS	78.00
01-018298	APRIL ROMERO	I-100419	02 592-0550	TRAVEL EXPENS:	PER DIEM: LOCKHART,	000533	156.00
						VENDOR 01-018298 TOTALS	156.00
01-019031	SCHLITTERBAHN BEACH WA	I-09232019	02 592-0102	LOCAL MEETING:	CVB BOARD RETREAT	145691	229.75
01-019031	SCHLITTERBAHN BEACH WA	I-09232019	02 592-0102	LOCAL MEETING:	CVB BOARD RETREAT	145691	325.25
01-019031	SCHLITTERBAHN BEACH WA	I-101619-R1FESNACK	02 592-0538	CONVENTION SE:	AFTERNOON SNACK, REG	145790	691.90
01-019031	SCHLITTERBAHN BEACH WA	I-101619R1FEYOG	02 592-0538	CONVENTION SE:	YOGURT/FRUIT.ETC. R	145790	1,022.58
						VENDOR 01-019031 TOTALS	2,269.48
01-019140	MITEL	I-32209788-1	02 592-0501	COMMUNICATION:	VOIP PHONE SRV. OCT	145791	156.97
						VENDOR 01-019140 TOTALS	156.97
01-020031	TX ASSC OF CVB'S	I-300001508	02 592-0551	DUES & MEMBER:	MEMBERSHIP RENEWAL	145621	1,500.00
						VENDOR 01-020031 TOTALS	1,500.00
01-020047	TML - INTERGOVERNMENTA	I-100519	02 592-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	832.95
						VENDOR 01-020047 TOTALS	832.95
01-020057	TML MULTISTATE IEBP	I-100919	02 592-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	5,563.80
01-020057	TML MULTISTATE IEBP	I-100919	02 592-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	185.13-
						VENDOR 01-020057 TOTALS	5,378.67
01-020086	TEXAS SOCIETY OF ASSC.	I-89,378-1	02 592-0553	TRADE SHOW FE:	MMS CONF/TRADESHOW	145622	1,750.00
						VENDOR 01-020086 TOTALS	1,750.00
01-020104	SCOTT MCGEHEE	I--19	02 592-0108	POSTAGE	: VISITOR FULLFILLMENT	145623	52.00
01-020104	SCOTT MCGEHEE	I-288-19	02 592-0108	POSTAGE	: VISITOR FULLFILLMENT	145623	478.95
						VENDOR 01-020104 TOTALS	530.95

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 37

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 02 HOTEL/MOTEL TAX FUND

DEPARTMENT: 592 SALES & ADMINISTRATION

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-020602	TOUCAN GRAPHICS	I-27773	02 592-0101	OFFICE SUPPLI:	500 BUSINESS CARDS,	145628	39.00
01-020602	TOUCAN GRAPHICS	I-27796	02 592-0538	CONVENTION SE:	PRINING OF 100 MEETI	145628	195.00
01-020602	TOUCAN GRAPHICS	I-27838	02 592-0101	OFFICE SUPPLI:	1000 EA. BUS CARDS,	145706	98.00
01-020602	TOUCAN GRAPHICS	I-27860	02 592-0538	CONVENTION SE:	50 WINTER TEXAN BROC	145750	175.00
						VENDOR 01-020602 TOTALS	507.00
01-021093	EDWARD L. CAUM	I-92419	02 592-0550	TRAVEL EXPENS:	PER DIEM: SAN ANTONI	000535	108.00
						VENDOR 01-021093 TOTALS	108.00
01-021095	UNITED PARCEL SERVICE	I-0000648239389-1	02 592-0108	POSTAGE	: SERVICE CHARGES	145632	29.00
01-021095	UNITED PARCEL SERVICE	I-0000648239399	02 592-0108	POSTAGE	: MISC. SHIPPING CHRGS	145632	246.60
01-021095	UNITED PARCEL SERVICE	I-0000648239409-1	02 592-0108	POSTAGE	: SERVICE CHARGE	145707	29.00
01-021095	UNITED PARCEL SERVICE	I-0000648239419-1	02 592-0108	POSTAGE	: SERVICE CHRGE	145752	29.00
01-021095	UNITED PARCEL SERVICE	I-0000648239429-1	02 592-0108	POSTAGE	: SERVICE CHARGE	145804	29.00
						VENDOR 01-021095 TOTALS	362.60
01-021149	MAGDALENA B. VASQUEZ	I-56828	02 592-0130	WEARING APPAR:	4-TABLECLOTHS CLEANE	145634	40.00
01-021149	MAGDALENA B. VASQUEZ	I-56850	02 592-0130	WEARING APPAR:	5-TABLECLOTHS CLEANE	145634	50.00
01-021149	MAGDALENA B. VASQUEZ	I-56923	02 592-0102	LOCAL MEETING:	6 TABLE COVERS CLEAN	145805	19.50
01-021149	MAGDALENA B. VASQUEZ	I-56924	02 592-0101	OFFICE SUPPLI:	2 TABLECLOTHS CLEANE	145805	26.00
01-021149	MAGDALENA B. VASQUEZ	I-56952	02 592-0101	OFFICE SUPPLI:	MAGDALENA B. VASQUEZ	145805	14.00
						VENDOR 01-021149 TOTALS	149.50
01-021224	U.S. TRAVEL ASSOCIATIO	I-0007508	02 592-0553	TRADE SHOW FE:	TRADESHOW FEE US TRA	145807	3,305.00
						VENDOR 01-021224 TOTALS	3,305.00
01-023900	XEROX CORPORATION	I-098254944	02 592-0415	SERVICE CONTR:	XEROX CVB	145639	1,320.34
01-023900	XEROX CORPORATION	I-098254956	02 592-0415	SERVICE CONTR:	XEROX CVB	145639	578.63
						VENDOR 01-023900 TOTALS	1,898.97

DEPARTMENT 592 SALES & ADMINISTRATION TOTAL: 52,437.21

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 38

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 02 HOTEL/MOTEL TAX FUND

DEPARTMENT: 593 EVENTS MARKETING

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-001238	MARISA AMAYA	I-100419	02 593-0550	TRAVEL	: PER DIEM: LOCKHART T	000526	156.00
VENDOR 01-001238 TOTALS							156.00
01-001295	AMERICAN JUNIOR GOLF A	I-12156	02 593-8099	MISC. SPONSOR:	2020 AJGA GOLF SPONS	145652	7,500.00
VENDOR 01-001295 TOTALS							7,500.00
01-001387	ASSOCIATION OF FILM CO	I-03088	02 593-0551	DUES & MEMBER:	2019-2020 AFCI MEMBE	145654	950.00
VENDOR 01-001387 TOTALS							950.00
01-002026	SUSAN M DOAN	I-2019-2	02 593-8099	MISC. SPONSOR:	SPI KITE FEST 2019/2	145656	16,612.50
VENDOR 01-002026 TOTALS							16,612.50
01-002600	CLAYTON BRASHEAR	I-SCD'S 20219	02 593-8099	MISC. SPONSOR:	FY 19/20 SANDCASTLE	145658	35,000.00
VENDOR 01-002600 TOTALS							35,000.00
01-009639	JAG DOWNTOWN FESTIVAL	I-0255	02 593-8099	MISC. SPONSOR:	FOOD TRUCK SHOW SPI	145598	13,125.00
VENDOR 01-009639 TOTALS							13,125.00
01-011015	KARLA SCIMECA	I-93466	02 593-8099	MISC. SPONSOR:	APPETIZERS FOR 200 G	145679	500.00
VENDOR 01-011015 TOTALS							500.00
01-020047	TML - INTERGOVERNMENTA	I-100519	02 593-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	991.88
VENDOR 01-020047 TOTALS							991.88
01-020057	TML MULTISTATE IEBP	I-100919	02 593-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	561.38
01-020057	TML MULTISTATE IEBP	I-100919	02 593-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	16.83-
VENDOR 01-020057 TOTALS							544.55

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 39

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 02 HOTEL/MOTEL TAX FUND

DEPARTMENT: 593 EVENTS MARKETING

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-020171	TEXAS ASSOCIATION OF F	I-1825	02 593-0551	DUES & MEMBER:	FILM COMMISSION DUES	145625	1,000.00
						VENDOR 01-020171 TOTALS	1,000.00
01-020214	TEMPLE DAILY TELEGRAM	I-16651241	02 593-8099	MISC. SPONSOR:	VETERANS DAY AD	145705	1,550.00
						VENDOR 01-020214 TOTALS	1,550.00
01-020602	TOUCAN GRAPHICS	I-27795	02 593-8060	ENTRANCE SIGN:	ART SERVICES, MESH B	145628	240.00
01-020602	TOUCAN GRAPHICS	I-27822	02 593-8060	ENTRANCE SIGN:	ART SERV/PRINTING: F	145706	245.00
01-020602	TOUCAN GRAPHICS	I-27885	02 593-8060	ENTRANCE SIGN:	ART SERV. ABISPI BAN	145750	245.00
01-020602	TOUCAN GRAPHICS	I-27898	02 593-0101	OFFICE SUPPLI:	PLASTIC STENCIL,CITY	145602	115.00
01-020602	TOUCAN GRAPHICS	I-27923	02 593-8060	ENTRANCE SIGN:	ART SERV. GOLF COURSE	145802	255.00
01-020602	TOUCAN GRAPHICS	I-27938	02 593-0101	OFFICE SUPPLI:	PRINTING VETERANS DA	145802	119.90
						VENDOR 01-020602 TOTALS	1,219.90
01-021134	UNITED RENTALS (NORTH	I-174502440-001	02 593-8099	MISC. SPONSOR:	RENTAL OF LIGHT TWR,	145708	235.52
						VENDOR 01-021134 TOTALS	235.52
01-021208	UPPER DECK HOTEL AND B	I-2	02 593-8099	MISC. SPONSOR:	2019 SPI PRIDE	145806	1,250.00
01-021208	UPPER DECK HOTEL AND B	I-INV0001	02 593-8099	MISC. SPONSOR:	2019 SPI PRIDE	145635	3,750.00
						VENDOR 01-021208 TOTALS	5,000.00
01-023087	JAMIE WELLS	I-100919	02 593-0550	TRAVEL	: BAGGAGE FEE RE: SARA	145710	30.00
						VENDOR 01-023087 TOTALS	30.00
01-023109	LUCINDA KAY WIERENGA	I-HSL19	02 593-8099	MISC. SPONSOR:	2019/20 HOLIDAY SAND	145638	19,500.00
						VENDOR 01-023109 TOTALS	19,500.00

DEPARTMENT 593 EVENTS MARKETING TOTAL: 103,915.35

PAGE : 40

BANK: OPER

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L	ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
=====								
01-001344	THE ATKINS GROUP	I-INBV-15041	02	594-0531	MEDIA PLACEME:	2018/2019 FALL INCRE	000555	3,823.43
01-001344	THE ATKINS GROUP	I-INV-15014	02	594-0537	PRODUCTION/CO:	CREATIVE & CONTENT S	000555	11,610.57
01-001344	THE ATKINS GROUP	I-INV-15015	02	594-0530	PROFESSIONAL :	2018/2019 ACCOUNT SE	000555	13,500.00
01-001344	THE ATKINS GROUP	I-INV-15016	02	594-0530	PROFESSIONAL :	2018/2019 ADVANCE AN	000555	2,066.67
01-001344	THE ATKINS GROUP	I-INV-15017	02	594-0530	PROFESSIONAL :	2018/2019 SOCIAL MED	000555	1,000.00
01-001344	THE ATKINS GROUP	I-INV-15020	02	594-0530	PROFESSIONAL :	2018/2019 PUBLIC REL	000555	8,000.00
01-001344	THE ATKINS GROUP	I-INV-15039	02	594-0531	MEDIA PLACEME:	SUMMER CAMPAIGN 18/1	000555	20,605.77
01-001344	THE ATKINS GROUP	I-INV-15040	02	594-0531	MEDIA PLACEME:	2018/2019 MEDIA RESE	000555	136,226.96
VENDOR 01-001344 TOTALS								196,833.40
01-001426	ARRIVALIST CO.	I-AL949	02	594-0530	PROFESSIONAL :	MARKETING EFFECTIVEN	145655	103,500.00
VENDOR 01-001426 TOTALS								103,500.00
01-003922	CROWDRIFF INC	I-INV1825	02	594-0533	MARKETING :	ADVANCED DIGITAL PLA	145664	1,500.00
VENDOR 01-003922 TOTALS								1,500.00
01-009063	IN-TER-SPACE SERVICES, I-792101899		02	594-0533	MARKETING :	HARLINGEN AIRPORT MA	145727	495.00
01-009063	IN-TER-SPACE SERVICES, I-792101900		02	594-0533	MARKETING :	HARLINGEN AIRPORT MA	145727	4,914.00
VENDOR 01-009063 TOTALS								5,409.00
01-011206	ENRIQUE LEAL	I-0000310	02	594-0533	MARKETING :	LIVE LIKE A LOCAL PR	145730	6,591.20
VENDOR 01-011206 TOTALS								6,591.20
01-012090	LAMAR TEXAS LIMITED PA I-110765181		02	594-0531	MEDIA PLACEME:	DIGITAL OUTDOOR SIGN	145780	11,800.00
01-012090	LAMAR TEXAS LIMITED PA I-110786689		02	594-0531	MEDIA PLACEME:	DIGITAL OUTDOOR SIGN	145780	3,750.00
VENDOR 01-012090 TOTALS								15,550.00
01-016600	PT ISABEL/SO PADRE PRE I-73019		02	594-0531	MEDIA PLACEME:	DISPLAY ADS, 8/01 &	145612	480.00
01-016600	PT ISABEL/SO PADRE PRE I-TX10.09.2019		02	594-0531	MEDIA PLACEME:	WINTER TOURIST GUIDE	145687	500.00
VENDOR 01-016600 TOTALS								980.00
01-018297	JOSE R ROMERO	I-RG135-19-1	02	594-0533	MARKETING :	MEDIA MARKETING MEXI	145644	1,875.00
VENDOR 01-018297 TOTALS								1,875.00

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 41

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 02 HOTEL/MOTEL TAX FUND

DEPARTMENT: 594 MARKETING

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-019360	STR, INC.	I-457902	02 594-0530	PROFESSIONAL	: TREND REPORTS,SCHOOL	145618	6,675.00
VENDOR 01-019360 TOTALS							6,675.00
01-020176	TX DEPT OF TRANSPORT-A	I-271471	02 594-0531	MEDIA PLACEME:	TX HIGHWAY/TRAVEL	GU 145626	10,077.72
01-020176	TX DEPT OF TRANSPORT-A	I-271503	02 594-0531	MEDIA PLACEME:	TX HIGHWAY/TRAVEL	GU 145702	2,679.29
VENDOR 01-020176 TOTALS							12,757.01
01-020242	TIME.LY NETWORK INC	I-INV-000544	02 594-0533	MARKETING	: EVENT CALENDAR ON WE	145749	950.40
VENDOR 01-020242 TOTALS							950.40
01-022036	VRMarket Data, LLC	I-1109	02 594-0530	PROFESSIONAL	: VRM DASHBOARD INFO	145636	7,500.00
VENDOR 01-022036 TOTALS							7,500.00
01-023084	KRISTI L. COLLIER	I-5093-M	02 594-0531	MEDIA PLACEME:	FY 19/20 WINTER TEXA	145709	5,220.00
VENDOR 01-023084 TOTALS							5,220.00
01-1	CSI	I-C0207687	02 594-0533	MARKETING	: CSI: 1-VIA BANNERS.	145816	421.81
VENDOR 01-1 TOTALS							421.81

DEPARTMENT 594 MARKETING TOTAL: 365,762.82

VENDOR SET 02 HOTEL/MOTEL TAX FUND TOTAL: 527,348.62

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 42

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 03 VENUE PROJECT FUND

DEPARTMENT: 597 VENUE PROJECT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-004133	DENTON NAVARRO ROCHA B	I-25381	03 597-0530	PROFESSIONAL :	CONTRACT & DOCUMENT	145770	92.50
01-004133	DENTON NAVARRO ROCHA B	I-25384	03 597-0530	PROFESSIONAL :	SPI LAND USE, PLANNI	145770	92.50
VENDOR 01-004133 TOTALS							185.00
DEPARTMENT 597 VENUE PROJECT TOTAL:							185.00
VENDOR SET 03 VENUE PROJECT FUND TOTAL:							185.00

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 43

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 06 CONVENTION CENTER FUND

DEPARTMENT: 565 CONVENTION CENTER OPER

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-001129	A & W OFFICE SUPPLY IN	I-640092-0	06 565-0401	FURNITURE & F:	1-MSH EXEC CHAIR,	145716	315.76
VENDOR 01-001129 TOTALS							315.76
01-001210	AIR FILTER COMPANY	I-79280	06 565-0415	SERVICE CONTR:	HVAC FILTER SERVICE	000480	297.40
VENDOR 01-001210 TOTALS							297.40
01-001237	AMADEUS HOSPITALITY AM	I-SIN 164208	06 565-0415	SERVICE CONTR:	MEETING MATRIX	145566	2,017.61
VENDOR 01-001237 TOTALS							2,017.61
01-003150	CAMERON COUNTY PARKS-A	I-100919	06 565-0560	CAMERON COUNT:	LEASE PYMT FOR SEPT.	145573	703.45
VENDOR 01-003150 TOTALS							703.45
01-003418	JAMES R. MATTHEWS	I-1019	06 565-0415	SERVICE CONTR:	WATER TREATMENT OCT	145575	155.00
01-003418	JAMES R. MATTHEWS	I-1119	06 565-0415	SERVICE CONTR:	WATER TREATMENT NOV.	145767	155.00
VENDOR 01-003418 TOTALS							310.00
01-003419	DONNELLY HOLDINGS, LTD	I-165077	06 565-0114	MEDICAL	: MISC. 1ST AID SPPLS,	145576	82.75
VENDOR 01-003419 TOTALS							82.75
01-003429	C H. JOHNSON CONSULTIN	I-5054	06 565-0530	PROFESSIONAL	: SPI CONV CTR, EXPANS	145577	1,323.64
VENDOR 01-003429 TOTALS							1,323.64
01-004283	ECOLAB INC.	I-6251938102	06 565-0415	SERVICE CONTR:	CVB WTR TREATMENT 9/	145584	157.24
VENDOR 01-004283 TOTALS							157.24
01-005512	EXPRESS SERVICES, INC.	I-23012072	06 565-0040	TEMPORARY EMP:	TEMP LABOR, CVB 9-29	145585	341.88
01-005512	EXPRESS SERVICES, INC.	I-23077089	06 565-0530	PROFESSIONAL	: TEMP. LABOAR CVB OCT	145723	390.72
01-005512	EXPRESS SERVICES, INC.	I-23111111	06 565-0530	PROFESSIONAL	: TEMP HELP CVB OCT 20	145772	260.48
VENDOR 01-005512 TOTALS							993.08

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 44

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 06 CONVENTION CENTER FUND

DEPARTMENT: 565 CONVENTION CENTER OPER

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-007007	ABEL GONZALES	I-101019-2	06 565-0411	BUILDING & ST:	REPAIR WALL SECTION	000537	440.00
01-007007	ABEL GONZALES	I-101519	06 565-0411	BUILDING & ST:	CURB REPAIR	000557	950.00
						VENDOR 01-007007 TOTALS	1,390.00
01-007115	GEXA ENERGY, LP	I-28749486-4	06 565-0580	ELECTRICITY :	ELECTRIC BILL DATED	145590	21,056.35
						VENDOR 01-007115 TOTALS	21,056.35
01-007600	GULF COAST PAPER CO. I	I-1746315	06 565-0160	LAUNDRY & JAN:	TISSUE, TWLS, LINERS	145592	499.59
01-007600	GULF COAST PAPER CO. I	I-1747688	06 565-0160	LAUNDRY & JAN:	2-DOME DRINK-THRU LI	145675	113.50
01-007600	GULF COAST PAPER CO. I	I-1749766	06 565-0160	LAUNDRY & JAN:	TISSUE, TWLS, CLNRS,	145675	292.32
01-007600	GULF COAST PAPER CO. I	I-1753490	06 565-0160	LAUNDRY & JAN:	TISSUE, TWLS, MISC.	145777	313.86
01-007600	GULF COAST PAPER CO. I	I-1753902	06 565-0160	LAUNDRY & JAN:	2- 2 X 3 OLEFIN MATS	145777	45.00
						VENDOR 01-007600 TOTALS	1,264.27
01-008227	HINO GAS SALES, INC.	I-718402	06 565-0104	FUELS & LUBRI:	17 GL. PROPANE FOR F	145595	68.00
01-008227	HINO GAS SALES, INC.	I-718501	06 565-0104	FUELS & LUBRI:	100 GL. PROPANE- KIT	145778	299.99
						VENDOR 01-008227 TOTALS	367.99
01-009058	INFOR (US), INC.	I-P-337902-US0AB	06 565-0415	SERVICE CONTR:	RESERVE PROGRAM	145596	3,000.00
						VENDOR 01-009058 TOTALS	3,000.00
01-009832	JOHNSON CONTROL INC.	I-21186965	06 565-0415	SERVICE CONTR:	FIRE SYSTEM	145599	1,524.92
01-009832	JOHNSON CONTROL INC.	I-21187010	06 565-0415	SERVICE CONTR:	FIRE ALARM MONITORIN	145599	149.68
						VENDOR 01-009832 TOTALS	1,674.60
01-012071	LAGUNA MADRE WATER DIS	I-100819-39	06 565-0581	WATER, SEWER :	7355 PADRE BLVD 8/30	000540	1,907.12
01-012071	LAGUNA MADRE WATER DIS	I-100819-40	06 565-0581	WATER, SEWER :	7355 PADRE BLVD IRR.	000540	3,366.86
						VENDOR 01-012071 TOTALS	5,273.98
01-013404	MOUNTAIN GLACIER, LLC	I-0301203084	06 565-0103-01	CONSUMABLES :	BOTTLED WATER DEL. C	145608	61.98
01-013404	MOUNTAIN GLACIER, LLC	I-0301206959	06 565-0103-01	CONSUMABLES :	BOTTLED WATER DEL. C	145733	44.49
						VENDOR 01-013404 TOTALS	106.47

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 45

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 06 CONVENTION CENTER FUND

DEPARTMENT: 565 CONVENTION CENTER OPER

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-018154	REPUBLIC SERVICES	#863 I-0863001721156	06 565-0581	WATER, SEWER :	7355 PADRE BLVD, OCT	145615	775.76
VENDOR 01-018154 TOTALS							775.76
01-019140	MITEL	I-32209788-1	06 565-0501	COMMUNICATION:	VOIP PHONE SRV. OCT	145791	454.44
VENDOR 01-019140 TOTALS							454.44
01-019502	AT&T	I-100319	06 565-0501	COMMUNICATION:	SERVICE OCT 3 - NOV	145744	335.37
VENDOR 01-019502 TOTALS							335.37
01-019520	AT&T	I-101819	06 565-0501	COMMUNICATION:	LONG DISTANCE SERV.	145796	44.98
VENDOR 01-019520 TOTALS							44.98
01-020047	TML - INTERGOVERNMENTA	I-100519	06 565-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	8,243.13
VENDOR 01-020047 TOTALS							8,243.13
01-020057	TML MULTISTATE IEBP	I-100919	06 565-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	6,065.18
01-020057	TML MULTISTATE IEBP	I-100919	06 565-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	168.30
VENDOR 01-020057 TOTALS							5,896.88
01-020185	TIME WARNER CABLE	I-0029318100619	06 565-0415	SERVICE CONTR:	WIFI 7355 PADRE, 10/	145704	3,205.94
VENDOR 01-020185 TOTALS							3,205.94
01-020745	TRANE, A DIVISION OF A	I-310286888	06 565-0410	MACHINERY & E:	WORK ON AIR HANDLING	145751	589.50
VENDOR 01-020745 TOTALS							589.50
01-021102	UNIFIRST HOLDINGS, INC	I-8412142100	06 565-0130	WEARING APPAR:	UNIFORMS, JANITORIAL	000542	69.42
01-021102	UNIFIRST HOLDINGS, INC	I-8412142100	06 565-0160	LAUNDRY & JAN:	UNIFORMS, JANITORIAL	000542	127.32
01-021102	UNIFIRST HOLDINGS, INC	I-8412142905	06 565-0510	RENTAL OF EQU:	MISC. TABLE CLOTHS,	000542	51.30
01-021102	UNIFIRST HOLDINGS, INC	I-8412143005	06 565-0130	WEARING APPAR:	UNIFORMS, MATS, MOPS	000559	69.42
01-021102	UNIFIRST HOLDINGS, INC	I-8412143005	06 565-0160	LAUNDRY & JAN:	UNIFORMS, MATS, MOPS	000559	159.46

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 46

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 06 CONVENTION CENTER FUND

DEPARTMENT: 565 CONVENTION CENTER OPER

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-021102	UNIFIRST HOLDINGS, INC	I-8412143281	06 565-0510	RENTAL OF EQU:	TABLECLOTHS - REG ON	000559	21.80
01-021102	UNIFIRST HOLDINGS, INC	I-8412143893	06 565-0130	WEARING APPAR:	UNIFORMS	000562	69.42
01-021102	UNIFIRST HOLDINGS, INC	I-8412143893	06 565-0160	LAUNDRY & JAN:	JANITORIAL SPPLS.	000562	140.62
01-021102	UNIFIRST HOLDINGS, INC	I-8412143984	06 565-0510	RENTAL OF EQU:	MISC. TABLECLOTHS	000562	100.00
01-021102	UNIFIRST HOLDINGS, INC	I-8412143988	06 565-0510	RENTAL OF EQU:	MISC. TABLECOVERS, T	000562	277.84
VENDOR 01-021102 TOTALS							1,086.60
01-022249	VICTOR O. SCHINNERER & I-SI782605		06 565-0520	INSURANCE	: WINDSTORM CVRGE, CVB 145637		32,088.00
01-022249	VICTOR O. SCHINNERER & I-SI783873		06 565-0520	INSURANCE	: WINDSTORM CVRGE, 735 145637		31,563.00
VENDOR 01-022249 TOTALS							63,651.00
DEPARTMENT 565 CONVENTION CENTER OPER TOTAL:							124,618.19
VENDOR SET 06 CONVENTION CENTER FUND TOTAL:							124,618.19

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 47

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 08 FORFEITED PROPERTY FUND

DEPARTMENT: 521 POLICE DEPARTMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-007006	GT DISTRIBUTORS, INC.	I-INV0731385	08 521-0150-01	MINOR TOOLS/E:	PD-4 WEAPONS	145672	5,101.12
VENDOR 01-007006 TOTALS							5,101.12
01-023034	WATCH GUARD, INC.	I-4REINV0009577	08 521-1007-01	MOTOR VEHICLE:	WATCHGUARD SYSTEM FO	145754	5,020.00
VENDOR 01-023034 TOTALS							5,020.00
DEPARTMENT 521 POLICE DEPARTMENT						TOTAL:	10,121.12
VENDOR SET 08 FORFEITED PROPERTY FUND						TOTAL:	10,121.12

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 48

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 09 PARKS, REC & BEAUTIF

DEPARTMENT: 572 GENERAL SERVICES

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-020047	TML - INTERGOVERNMENTA	I-100519	09 572-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	97.13
VENDOR 01-020047 TOTALS							97.13
01-020057	TML MULTISTATE IEBP	I-100919	09 572-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	551.38
01-020057	TML MULTISTATE IEBP	I-100919	09 572-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	16.83-
VENDOR 01-020057 TOTALS							534.55
01-020602	TOUCAN GRAPHICS	I-27756	09 572-0433	PARKS MAINTEN:	TEMP STICKER FOR TPW	145802	17.00
VENDOR 01-020602 TOTALS							17.00

DEPARTMENT 572	GENERAL SERVICES	TOTAL:	648.68
----------------	------------------	--------	--------

VENDOR SET 09	PARKS, REC & BEAUTIF	TOTAL:	648.68
---------------	----------------------	--------	--------

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 49

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 21 MUN. COURT TECHNOLOGY

DEPARTMENT: 520 MUN COURT TECHNOLOGY

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-009117	TYLER TECHNOLOGIES-	IN I-025-268123	21 520-0415	SERVICE CONTR:	MONTHLY FEE TO SUPPO	145728	1,750.00
01-009117	TYLER TECHNOLOGIES-	IN I-025-268123-1	21 520-0415	SERVICE CONTR:	COURT ONLINE, AUG/SE	145728	350.00
VENDOR 01-009117 TOTALS							2,100.00
01-023900	XEROX CORPORATION	I-098254953	21 520-0510	RENTAL OF EQU:	COPIER/PRINTER SEPT.	145639	283.65
VENDOR 01-023900 TOTALS							283.65
DEPARTMENT 520 MUN COURT TECHNOLOGY TOTAL:							2,383.65
VENDOR SET 21 MUN. COURT TECHNOLOGY TOTAL:							2,383.65

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 50

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 30 TRANSPORTATION

DEPARTMENT: 591 SPI METRO

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-001006	GREGORY D. ALEXANDER	I-677471	30 591-0420	MOTOR VEHICLE: 2- MEGUIARS CARWASH	145645		21.98
01-001006	GREGORY D. ALEXANDER	I-677781	30 591-0420	MOTOR VEHICLE: MISC. PARTS FOR AC R	145715		28.33
01-001006	GREGORY D. ALEXANDER	I-677990	30 591-0420	MOTOR VEHICLE: U BOLTS, RATCHET TIE	145715		36.27
VENDOR 01-001006 TOTALS							86.58
01-001123	ADVANCE AUTO PARTS	I-0629	30 591-0420	MOTOR VEHICLE: DISC BRK, BRNGS, ETC	145648		272.50
01-001123	ADVANCE AUTO PARTS	I-7268	30 591-0420	MOTOR VEHICLE: 1- THROTTLE BODY, UN	145648		207.92
01-001123	ADVANCE AUTO PARTS	I-7297	30 591-0420	MOTOR VEHICLE: PS FLUID, ANTIFRZE,	145648		364.44
VENDOR 01-001123 TOTALS							844.86
01-001129	A & W OFFICE SUPPLY IN I-639689-0		30 591-0160	LAUNDRY & JAN: SOAP, TWLS, TISSUE, M	145649		403.12
01-001129	A & W OFFICE SUPPLY IN I-639689-1		30 591-0160	LAUNDRY & JAN: 1 CT BATHROOM TISSUE	145649		76.23
VENDOR 01-001129 TOTALS							479.35
01-001359	JESUS ARRIAGA	I-90919	30 591-0550	TRAVEL EXPENS: PER DIEM: NEW YORK,	000527		342.00
VENDOR 01-001359 TOTALS							342.00
01-003160	MARY JO CAMP	I-154	30 591-0530	PROFESSIONAL : BROCHURE DISTRIBUTIO	145661		1,265.00
VENDOR 01-003160 TOTALS							1,265.00
01-003869	CREATIVE BUS SALES	I-5170269	30 591-0420	MOTOR VEHICLE: SEAT AND CUSHION COV	145720		463.28
VENDOR 01-003869 TOTALS							463.28
01-004234	DUO-GARD	I-13531	30 591-1001	BUILDINGS & S: BENCHES	145667		26,320.00
VENDOR 01-004234 TOTALS							26,320.00
01-007115	GEXA ENERGY, LP	I-28749486-4	30 591-0580	ELECTRICITY : ELECTRIC BILL DATED	145590		850.30
01-007115	GEXA ENERGY, LP	I-28749488-4	30 591-0581	WTR/SWR/GARBA: MULTI MODAL FACILITY	145591		1,464.17
VENDOR 01-007115 TOTALS							2,314.47

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 51

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 30 TRANSPORTATION

DEPARTMENT: 591 SPI METRO

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-012071	LAGUNA MADRE WATER DIS	I-100819-02	30 591-0581	WTR/SWR/GARBA: 321 PADRE BLVD 8/30-	000540		298.46
01-012071	LAGUNA MADRE WATER DIS	I-100819-03	30 591-0581	WTR/SWR/GARBA: 321 PADRE BLVD IRR.	000540		565.65
01-012071	LAGUNA MADRE WATER DIS	I-100819-04	30 591-0581	WTR/SWR/GARBA: 321 PADRE BLVD F/L	000540		50.25
01-012071	LAGUNA MADRE WATER DIS	I-100819-51	30 591-0581	WTR/SWR/GARBA: 4601 PADRE BLVD 8/30	000540		122.08
01-012071	LAGUNA MADRE WATER DIS	I-100819-58	30 591-0581	WTR/SWR/GARBA: 330 PADRE BLVD TRANS	000540		111.62
VENDOR 01-012071 TOTALS							1,148.06
01-012091	CINTAS CORP.	I-4031359852	30 591-0130	WEARING APPAR: UNIFORMS, TRANSIT DE	145680		136.52
01-012091	CINTAS CORP.	I-4031907801	30 591-0130	WEARING APPAR: UNIFORMS FOR TRANSIT	145680		208.14
01-012091	CINTAS CORP.	I-4032477318	30 591-0130	WEARING APPAR: UNIFORMS TRANSIT DRI	145781		136.52
01-012091	CINTAS CORP.	I-4033027602	30 591-0130	WEARING APPAR: UNIFORMS TRANSIT DRI	145781		136.52
VENDOR 01-012091 TOTALS							617.70
01-012162	LUMINATOR MASS TRANSIT	C-CR00011071-0	30 591-0420	MOTOR VEHICLE: SALES TAX CHARGED IN	000483		87.37-
01-012162	LUMINATOR MASS TRANSIT	C-CR00011072-0	30 591-0420	MOTOR VEHICLE: SALES TAX CHARGED I/	000483		85.08-
01-012162	LUMINATOR MASS TRANSIT	C-CR00011073-0	30 591-0420	MOTOR VEHICLE: SALES TAX CHARGED I#	000483		17.72-
01-012162	LUMINATOR MASS TRANSIT	C-CR00011074-0	30 591-0420	MOTOR VEHICLE: SALES TAX CHARGED I#	000483		11.11-
01-012162	LUMINATOR MASS TRANSIT	I-543629	30 591-0420	MOTOR VEHICLE: 1- FINAL ASM, AMBER,	000483		1,146.40
01-012162	LUMINATOR MASS TRANSIT	I-543630	30 591-0420	MOTOR VEHICLE: 1- DESTINATION SIGNS	000483		1,116.40
01-012162	LUMINATOR MASS TRANSIT	I-543631	30 591-0420	MOTOR VEHICLE: OPER CRL UNIT, MOBIL	000483		232.42
01-012162	LUMINATOR MASS TRANSIT	I-543632	30 591-0420	MOTOR VEHICLE: INSTALLATION KIT, BR	000483		145.66
VENDOR 01-012162 TOTALS							2,439.60
01-013404	MOUNTAIN GLACIER, LLC	I-0301205033	30 591-0581	WTR/SWR/GARBA: BOTTLED WATER DEL. T	145683		35.98
01-013404	MOUNTAIN GLACIER, LLC	I-0301208898	30 591-0581	WTR/SWR/GARBA: WATER DEL. TRANSIT O	145783		26.49
VENDOR 01-013404 TOTALS							62.47
01-018154	REPUBLIC SERVICES #863	I-0863001719447	30 591-0581	WTR/SWR/GARBA: 4501 PADRE BLVD OCT	145615		283.65
VENDOR 01-018154 TOTALS							283.65
01-018156	RIDE SYSTEMS, INC.	C-18073	30 591-0501	COMMUNICATION: CREDIT FOR APC MONTH	000000		360.00-
01-018156	RIDE SYSTEMS, INC.	I-18073	30 591-0501	COMMUNICATION: ADJUSTMENT MADE.	000000		360.00
01-018156	RIDE SYSTEMS, INC.	I-18668	30 591-0501	COMMUNICATION: GPS SUBSCRIPTION	145689		600.00
VENDOR 01-018156 TOTALS							600.00

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 52

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 30 TRANSPORTATION

DEPARTMENT: 591 SPI METRO

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L	ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-019140	MITEL	I-32209788-1	30	591-0501	COMMUNICATION:	VOIP PHONE SRV. OCT	145791	166.76
VENDOR 01-019140 TOTALS								166.76
01-019145	TRIPLE THREAT CLEANING	I-10366	30	591-0530	PROFESSIONAL :	MULTI MODAL EXT WIND	145692	200.00
01-019145	TRIPLE THREAT CLEANING	I-10368	30	591-0530	PROFESSIONAL :	EXT WINDOW CLEANING	145692	200.00
01-019145	TRIPLE THREAT CLEANING	I-10387	30	591-0530	PROFESSIONAL :	EXTERIOR WINDOW CLEA	145792	200.00
VENDOR 01-019145 TOTALS								600.00
01-019411	CLEMENTE SPATARO	I-80	30	591-1004	MACHINERY & E:	KIOSKS & MONITOR	145794	20,490.00
VENDOR 01-019411 TOTALS								20,490.00
01-020047	TML - INTERGOVERNMENTA	I-100519	30	591-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	21,997.06
VENDOR 01-020047 TOTALS								21,997.06
01-020057	TML MULTISTATE IEBP	I-100919	30	591-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	10,434.54
01-020057	TML MULTISTATE IEBP	I-100919	30	591-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	319.76
VENDOR 01-020057 TOTALS								10,114.78
01-020235	TEXAS ALCOHOL & DRUG T	I-169810	30	591-0528	LICENSING & T:	URINE DRUG SPECIMEN,	145801	35.00
VENDOR 01-020235 TOTALS								35.00
01-023900	XEROX CORPORATION	I-098254954	30	591-0150	MINOR TOOLS &:	COPIER/LEASE SEPT. T	145711	233.16
VENDOR 01-023900 TOTALS								233.16
01-1	ABRAHAM ZUNIGA	I-06319/061719	30	591-0420	MOTOR VEHICLE:	UNIT#37-41 AND 44, 4	145755	280.00
01-1	ABRAHAM ZUNIGA	I-06319/061719	30	591-0420	MOTOR VEHICLE:	UNIT#37-41 AND 44, 4	145755	280.00
VENDOR 01-1 TOTALS								560.00
DEPARTMENT 591 SPI METRO							TOTAL:	91,463.78
VENDOR SET 30 TRANSPORTATION							TOTAL:	91,463.78

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 53

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 41 PADRE BLVD IMPROVEMENT

DEPARTMENT: 562 PUBLIC WORKS

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L	ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-011149	KIMLEY-HORN & ASSOCIAT	I-069234000-0819	41	562-0530	PROFESSIONAL	: GULF BLVD./SIDE ST.	000558	1,735.73
01-011149	KIMLEY-HORN & ASSOCIAT	I-069234002-0919	41	562-0530	PROFESSIONAL	: PADRE BLVD. PHASE I	000558	899.98
01-011149	KIMLEY-HORN & ASSOCIAT	I-069234002-0919	41	562-0530	PROFESSIONAL	: PADRE BLVD. PHASE I	000558	541.07
VENDOR 01-011149 TOTALS								3,176.78

DEPARTMENT 562	PUBLIC WORKS	TOTAL:	3,176.78
----------------	--------------	--------	----------

VENDOR SET 41	PADRE BLVD IMPROVEMENT	TOTAL:	3,176.78
---------------	------------------------	--------	----------

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 54

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 57 VENUE TAX CONSTRUCTION

DEPARTMENT: 597 VENUE TAX CONSTRUCTION

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-011149	KIMLEY-HORN & ASSOCIAT	I-069234003-02719-2	57 597-0530	PROFESSIONAL :	AMENDMENT NO.12 PR 1	000558	7,200.00
01-011149	KIMLEY-HORN & ASSOCIAT	I-069234003-02719-3	57 597-0530	PROFESSIONAL :	AMENDMENT NO.12 PR 1	000558	2,484.41
01-011149	KIMLEY-HORN & ASSOCIAT	I-069234003-0719-1	57 597-0530	PROFESSIONAL :	PADRE BLVD. PHASE II	000558	4,442.50
01-011149	KIMLEY-HORN & ASSOCIAT	I-069234003-0719-1	57 597-0530	PROFESSIONAL :	FINAL PLANS PR 100	000558	32,010.00
01-011149	KIMLEY-HORN & ASSOCIAT	I-069234003-0919	57 597-0530	PROFESSIONAL :	PADRE BLVD. PHASE II	000558	6,663.75
01-011149	KIMLEY-HORN & ASSOCIAT	I-069234003-0919	57 597-0530	PROFESSIONAL :	FINAL PLANS PR 100	000558	990.00
01-011149	KIMLEY-HORN & ASSOCIAT	I-069234005-0919	57 597-0530	PROFESSIONAL :	SPI PR 100 BW/SW	000558	23,502.71
VENDOR 01-011149 TOTALS							77,293.37

DEPARTMENT 597	VENUE TAX CONSTRUCTION	TOTAL:	77,293.37
----------------	------------------------	--------	-----------

VENDOR SET 57	VENUE TAX CONSTRUCTION	TOTAL:	77,293.37
---------------	------------------------	--------	-----------

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 55

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 60 BEACH MAINTENANCE FUND

DEPARTMENT: 521 POLICE

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-020047	TML - INTERGOVERNMENTA	I-100519	60 521-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	1,516.77
VENDOR 01-020047 TOTALS							1,516.77
01-020057	TML MULTISTATE IEBP	I-100919	60 521-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	114.21
01-020057	TML MULTISTATE IEBP	I-100919	60 521-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	4.21-
VENDOR 01-020057 TOTALS							110.00
DEPARTMENT 521 POLICE						TOTAL:	1,626.77

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 56

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 60 BEACH MAINTENANCE FUND

DEPARTMENT: 522 BEACH PATROL

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-004325	ENDURANT SPORTS, LLC	I-1310	60 522-0150	MINOR TOOLS &	Rescue Boards	145668	3,050.00
						VENDOR 01-004325 TOTALS	3,050.00
01-019126	TRI- COUNTY COMMUNICAT	I-351570	60 522-0421	RADIOS & COMM:	Portable Radios	145740	4,010.00
						VENDOR 01-019126 TOTALS	4,010.00
01-020047	TML - INTERGOVERNMENTA	I-100519	60 522-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	4,881.91
						VENDOR 01-020047 TOTALS	4,881.91
01-020057	TML MULTISTATE IEBP	I-100919	60 522-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	634.08
01-020057	TML MULTISTATE IEBP	I-100919	60 522-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	21.04-
						VENDOR 01-020057 TOTALS	613.04

DEPARTMENT 522 BEACH PATROL TOTAL: 12,554.95

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 57

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 60 BEACH MAINTENANCE FUND

DEPARTMENT: 532 ENVIRONMENTAL HEALTH

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-006129	FOX PACKAGING CO.	I-470880	60 532-0150	MINOR TOOLS &	MESH BAGS FOR BEACH	145587	100.00
VENDOR 01-006129 TOTALS							100.00
01-020047	TML - INTERGOVERNMENTA	I-100519	60 532-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	368.89
VENDOR 01-020047 TOTALS							368.89
01-020057	TML MULTISTATE IEBP	I-100919	60 532-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	84.20
01-020057	TML MULTISTATE IEBP	I-100919	60 532-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	2.52-
VENDOR 01-020057 TOTALS							81.68

DEPARTMENT 532 ENVIRONMENTAL HEALTH TOTAL: 550.57

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 58

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 60 BEACH MAINTENANCE FUND

DEPARTMENT: 560 BEACH MAINTENANCE

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-001316	AMERICAN SHORE & BEACH	I-01119	60 560-0513	TRAINING	: REGISTRATION 2019 NA	000481	780.00
01-001316	AMERICAN SHORE & BEACH	I-100119	60 560-0513	TRAINING	: 20190 NATIONAL ASBPA	000481	780.00
						VENDOR 01-001316 TOTALS	1,560.00
01-002394	KRISTINA BOBURKA	I-100319	60 560-0550	TRAVEL	: MEAL ALLOWANCE, OCT	000545	273.50
						VENDOR 01-002394 TOTALS	273.50
01-003444	CITIBANK	I-100319	60 560-0150	MINOR TOOLS &	SAMS, O. GRISHAM	145718	11.94-
						VENDOR 01-003444 TOTALS	11.94-
01-003853	COASTAL TRANSPLANTS, I	I-1782	60 560-0510	BEACH MAINTEN:	Plants for Beach Acc	145579	2,400.00
						VENDOR 01-003853 TOTALS	2,400.00
01-004064	DESCHAMPS MAT SYSTEM,	I-3196	60 560-0510	BEACH MAINTEN:	Mobi-Mat Butterfly G	145666	806.42
						VENDOR 01-004064 TOTALS	806.42
01-004133	DENTON NAVARRO ROCHA B	I-25298	60 560-0530	PROFESSIONAL :	LA CONCHA VS. CITY O	145580	2,535.00
01-004133	DENTON NAVARRO ROCHA B	I-25300	60 560-0530	PROFESSIONAL :	CONTRACT/DOCUMENT RE	145580	153.50
01-004133	DENTON NAVARRO ROCHA B	I-25378	60 560-0530	PROFESSIONAL :	PROF SERVICES: SEPT,	145770	148.00
						VENDOR 01-004133 TOTALS	2,836.50
01-006182	FOCUSED ADVOCACY, LLC	I-39970	60 560-0530	PROFESSIONAL SERVICES		145670	8,683.33
						VENDOR 01-006182 TOTALS	8,683.33
01-008386	ERIKA HUGHSTON	I-100119	60 560-0550	TRAVEL	: MEAL ALLOWANCE, OCT	000546	273.50
						VENDOR 01-008386 TOTALS	273.50
01-012091	CINTAS CORP.	I-4031359997	60 560-0130	WEARING APPAR:	UNIFORMS FOR SHORELI	145603	140.59
01-012091	CINTAS CORP.	I-4031907951	60 560-0130	WEARING APPAR:	UNIFORMS SHORELINE D	145680	137.60
01-012091	CINTAS CORP.	I-4032477370	60 560-0130	WEARING APPAR:	UNIFORMS, SHORELINE	145731	136.85
						VENDOR 01-012091 TOTALS	415.04

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 59

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 60 BEACH MAINTENANCE FUND

DEPARTMENT: 560 BEACH MAINTENANCE

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-015097	OLMITO SAND PIT	I-09-2019	60 560-0510	BEACH MAINTEN:	Sand for Sandcastle	145685	7,875.00
01-015097	OLMITO SAND PIT	I-10-2019	60 560-0510	BEACH MAINTEN:	Sand for Village & D	145685	3,150.00
VENDOR 01-015097 TOTALS							11,025.00
01-016600	PT ISABEL/SO PADRE PRE	I-09192019	60 560-0540	ADVERTISING :	DISPLAY AD: WIND/WAT	145737	210.00
01-016600	PT ISABEL/SO PADRE PRE	I-092619	60 560-0540	ADVERTISING :	DISPLAY AD WIND/WATE	145737	210.00
VENDOR 01-016600 TOTALS							420.00
01-020047	TML - INTERGOVERNMENTA	I-100519	60 560-0083	WORKERS COMPE:	WORKERS COMP., CONTR	145699	5,665.81
VENDOR 01-020047 TOTALS							5,665.81
01-020057	TML MULTISTATE IEBP	I-100919	60 560-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	4,493.74
01-020057	TML MULTISTATE IEBP	I-100919	60 560-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	153.99-
VENDOR 01-020057 TOTALS							4,339.75
01-024110	MACKENZIE YODER	I-100119	60 560-0550	TRAVEL	: PER DIEM, OCT 21- 25	000549	273.50
VENDOR 01-024110 TOTALS							273.50
DEPARTMENT 560 BEACH MAINTENANCE TOTAL:							38,960.41
VENDOR SET 60 BEACH MAINTENANCE FUND TOTAL:							53,692.70

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 60

VENDOR SET: 01 City of South Padre Islan

BANK: OPER

FUND : 61 BEACH ACCESS FUND

DEPARTMENT: 543 PUBLIC WORKS

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-011203	L & R PRECAST CONCRETE	I-14112	61 543-9075-01	CONSTRUCTION	: Parking for Beach Ac	145602	1,890.00
VENDOR 01-011203 TOTALS							1,890.00
DEPARTMENT 543 PUBLIC WORKS						TOTAL:	1,890.00
VENDOR SET 61 BEACH ACCESS FUND						TOTAL:	1,890.00

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 61

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 62 BAY ACCESS FUND

DEPARTMENT: 560 SHORELINE

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-020047	TML - INTERGOVERNMENTA	I-100519	62 560-0083	WORKER'S COMP: WORKERS COMP., CONTR	145699		142.26
VENDOR 01-020047 TOTALS							142.26
01-020057	TML MULTISTATE IEBP	I-100919	62 560-0081	GROUP INSURAN: OCTOBER 2019 MEDICAL	000484		551.38
VENDOR 01-020057 TOTALS							551.38
DEPARTMENT 560 SHORELINE						TOTAL:	693.64
VENDOR SET 62 BAY ACCESS FUND						TOTAL:	693.64

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 62

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 65 FACILITY PREV MAINT FUND

DEPARTMENT: 572 ** INVALID DEPT **

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-019192	SHERWIN WILLIAMS CO.	I-3868-8	65 572-1001	BUILDINGS & S:	MISC PAINT FOR FIRE	145694	1,039.70
01-019192	SHERWIN WILLIAMS CO.	I-4167-4	65 572-1001	BUILDINGS & S:	PAINT FOR FIRE STATI	145617	189.95
VENDOR 01-019192 TOTALS							1,229.65

DEPARTMENT 572	** INVALID DEPT **	TOTAL:	1,229.65
----------------	--------------------	--------	----------

VENDOR SET 65	FACILITY PREV MAINT FUND TOTAL:	1,229.65
---------------	---------------------------------	----------

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 63

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 80 ECONOMIC DEVELOPMENT CORP

DEPARTMENT: 580 EDC

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-001189	ART BUSINESS INCUBATOR	I-102519	80 580-9178	DESIGNATED PR:	EDC: GRAND OPENING E	145760	5,000.00
VENDOR 01-001189 TOTALS							5,000.00
01-003410	SPI CHAMBER OF COMMERCE	I-100319	80 580-0540	ADVERTISING :	EDC:AD IN GUIDE TO S	145574	2,763.00
VENDOR 01-003410 TOTALS							2,763.00
01-004271	EL PASEO ART FOUNDATIO	I-100319	80 580-0555	PROMOTIONS :	EDC: ANNUAL SPONSORS	145583	1,000.00
VENDOR 01-004271 TOTALS							1,000.00
01-013430	AVENUE MUNISERVICES	I-INV06-007132	80 580-0530	PROFESSIONAL :	EDC: CLEARVIEW SERV.	145734	765.00
VENDOR 01-013430 TOTALS							765.00
01-020045	TML ADMINISTRATIVE SER	I-101619	80 580-0513	TRAINING EXPE:	EDC: REGISTRATION FE	145746	265.00
VENDOR 01-020045 TOTALS							265.00
01-020057	TML MULTISTATE IEBP	I-100919	80 580-0081	GROUP INSURAN:	OCTOBER 2019 MEDICAL	000484	551.38
VENDOR 01-020057 TOTALS							551.38
01-020165	TEXAS ECONOMIC DEVELOP	I-10678	80 580-0513	TRAINING EXPE:	EDC: REGISTRATION/SP	145624	500.00
01-020165	TEXAS ECONOMIC DEVELOP	I-10678	80 580-0555	PROMOTIONS :	EDC: REGISTRATION/SP	145624	1,000.00
VENDOR 01-020165 TOTALS							1,500.00
01-1	SPI BOARD OF REALTORS	I-19025	80 580-0555	PROMOTIONS :	SPI BOARD OF REALTOR	145758	200.00
VENDOR 01-1 TOTALS							200.00
DEPARTMENT 580 EDC							TOTAL: 12,044.38

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 64

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 80 ECONOMIC DEVELOPMENT CORP

DEPARTMENT: 583 BNC BUILDING FACILITY

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-007115	GEXA ENERGY, LP	I-28749486-4	80 583-0580	ELECTRICITY	: ELECTRIC BILL DATED	145590	1,448.61
VENDOR 01-007115 TOTALS							1,448.61
01-011145	KONE, INC.	I-959371621	80 583-0411	BUILDINGS & S:	EDC: ELEVATOR MAINT	145601	1,259.16
VENDOR 01-011145 TOTALS							1,259.16
01-019313	SPI BIRDING AND NATURE	I-100919	80 583-0411	BUILDINGS & S:	EDC:REIMBURSE MAINT	145742	650.00
01-019313	SPI BIRDING AND NATURE	I-102319	80 583-0411	BUILDINGS & S:	EDC: DISPLAY CASE FO	145793	1,000.96
VENDOR 01-019313 TOTALS							1,650.96
DEPARTMENT 583 BNC BUILDING FACILITY TOTAL:							4,358.73
VENDOR SET 80 ECONOMIC DEVELOPMENT CORPTOTAL:							16,403.11

10/31/2019 8:50 AM

REGULAR DEPARTMENT PAYMENT REPORT

PAGE: 65

VENDOR SET: 01 City of South Padre Island

BANK: OPER

FUND : 81 BEACH NOURISHMENT

DEPARTMENT: 581 BEACH RENOURISHMENT

INVOICE DATE RANGE: 1/01/1998 THRU 99/99/9999

PAY DATE RANGE: 10/10/2019 THRU 11/01/2019

BUDGET TO USE: CB-CURRENT BUDGET

VENDOR	NAME	ITEM #	G/L ACCOUNT	NAME	DESCRIPTION	CHECK #	AMOUNT
01-021237	U.S. GEOLOGICAL SUREVE	I-90757231	81 581-0530	PROFESSIONAL :	USGS Particle Tracin	145753	16,250.00
01-021237	U.S. GEOLOGICAL SUREVE	I-90757231-1	81 581-0530	PROFESSIONAL :	Instrument Recovery	145753	10,000.00
						VENDOR 01-021237 TOTALS	26,250.00
01-1	MARINE & COASTAL CONS	I-P051	81 581-0530	PROFESSIONAL :	MARINE & COASTAL	CO 145759	320.00
						VENDOR 01-1 TOTALS	320.00
						DEPARTMENT 581 BEACH RENOURISHMENT TOTAL:	26,570.00
						VENDOR SET 81 BEACH NOURISHMENT TOTAL:	26,570.00

REPORT GRAND TOTAL: 1,542,965.14

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: Rodrigo Gimenez, Chief Financial Officer

DEPARTMENT: Finance Department

ITEM

Approve Quarterly Investment Report for quarter ending September 30, 2019 as prepared by Valley View Consulting, L.L.C.

ITEM BACKGROUND

BUDGET/FINANCIAL SUMMARY

COMPREHENSIVE PLAN GOAL

LEGAL REVIEW

Sent to Legal: YES: _____ NO: _____
Approved by Legal: YES: _____ NO: _____

Comments:

RECOMMENDATIONS/COMMENTS

Approve Quarterly Investment Report as presented.



QUARTERLY INVESTMENT REPORT

For the Quarter Ended

September 30, 2019

Prepared by

Valley View Consulting, L.L.C.

The investment portfolio of the City of South Padre Island is in compliance with the Public Funds Investment Act and the City's Investment Policy and Strategies.

City Manager

Chief Financial Officer

Disclaimer: These reports were compiled using information provided by the City. No procedures were performed to test the accuracy or completeness of this information. The market values included in these reports were obtained by Valley View Consulting, L.L.C. from sources believed to be accurate and represent proprietary valuation. Due to market fluctuations these levels are not necessarily reflective of current liquidation values. Yield calculations are not determined using standard performance formulas, are not representative of total return yields, and do not account for investment advisor fees.

5-11

Annual Comparison of Portfolio Performance

FYE Results by Investment Category:

Asset Type	September 30, 2018			September 30, 2019		
	Ave. Yield	Book Value	Market Value	Ave. Yield	Book Value	Market Value
Bank Deposits	2.16%	\$ 28,105,850	\$ 28,105,850	2.13%	\$ 25,668,932	\$ 25,668,932
Pools	2.02%	147,581	147,581	2.15%	151,042	151,042
CDs/Securities	2.34%	8,070,069	8,070,069	2.43%	12,115,362	12,115,362
Totals		\$ 36,323,500	\$ 36,323,500		\$ 37,935,336	\$ 37,935,336
Fourth Quarter End Yield	2.20%			2.23%		

Average Quarter End Yields (1):

	2018 Fiscal Year	2019 Fiscal Year
South Padre Island	1.77%	2.41%
Rolling Three Month Treasury	1.69%	2.30%
Rolling Six Month Treasury	1.73%	2.37%
TexPool	1.62%	2.31%
Fiscal YTD Interest Earnings	\$ 554,795	\$ 828,409

(1) **Average Quarter End Yields** - based on adjusted book value, realized and unrealized gains/losses and investment advisory fees are not considered. The yield for the reporting month is used for bank, pool, and money market balances.

21-5

Summary

Quarter End Results by Investment Category:

Asset Type	June 30, 2019		September 30, 2019		
	Book Value	Market Value	Book Value	Market Value	Ave. Yield
DDA/MMA	\$ 21,518,467	\$ 21,518,467	\$ 25,668,932	\$ 25,668,932	2.13%
Pools	150,190	150,190	151,042	151,042	2.15%
CDs/Securities	12,074,489	12,074,489	12,115,362	12,115,362	2.43%
Totals	\$ 33,743,145	\$ 33,743,145	\$ 37,935,336	\$ 37,935,336	

<u>Current Quarter Average Yield (1)</u>	
Total Portfolio	2.23%
Rolling Three Month Treasury	2.02%
Rolling Six Month Treasury	2.17%
TexPool	2.16%

<u>Fiscal Year-to-Date Average Yield (2)</u>	
Total Portfolio	2.41%
Rolling Three Month Treasury	2.30%
Rolling Six Month Treasury	2.37%
TexPool	2.31%

<u>Interest Income (unaudited)</u>	
This Quarter	\$ 201,873
Fiscal Year to Date	\$ 828,409

(1) **Current Quarter Average Yield** - based on adjusted book value, realized and unrealized gains/losses and investment advisory fees are not considered. The yield for the reporting month is used for bank, pool, and money market balances.

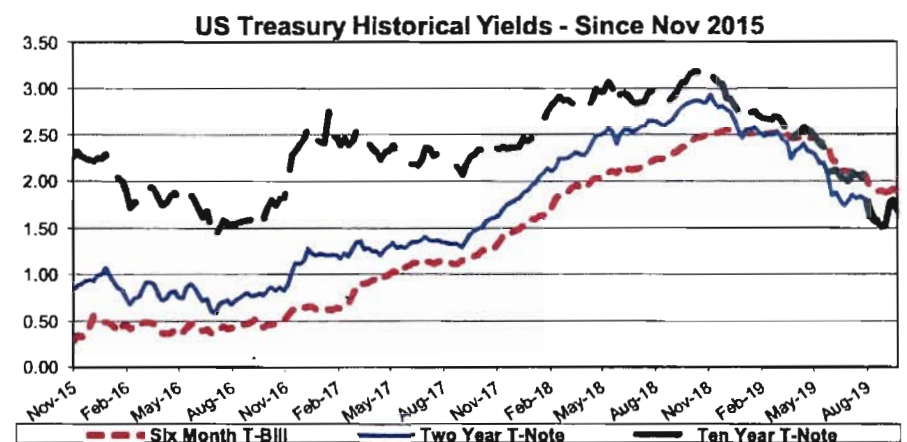
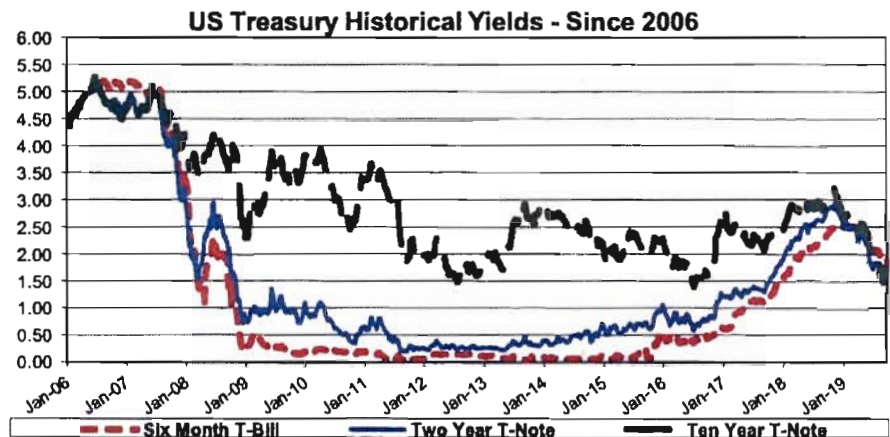
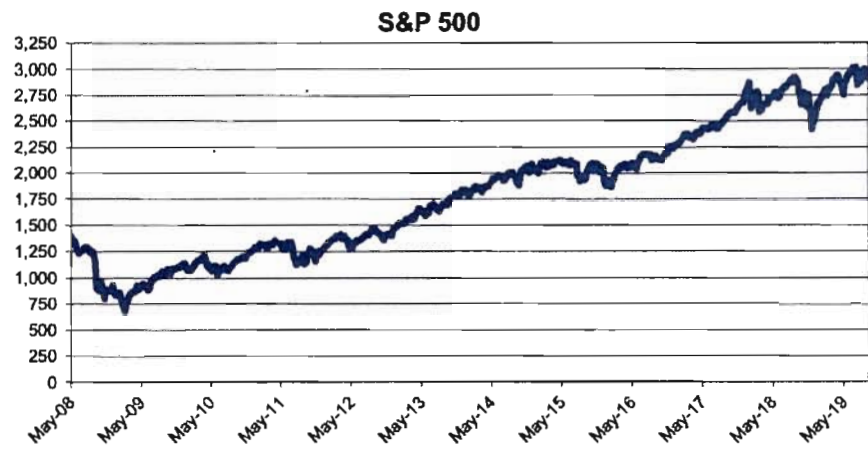
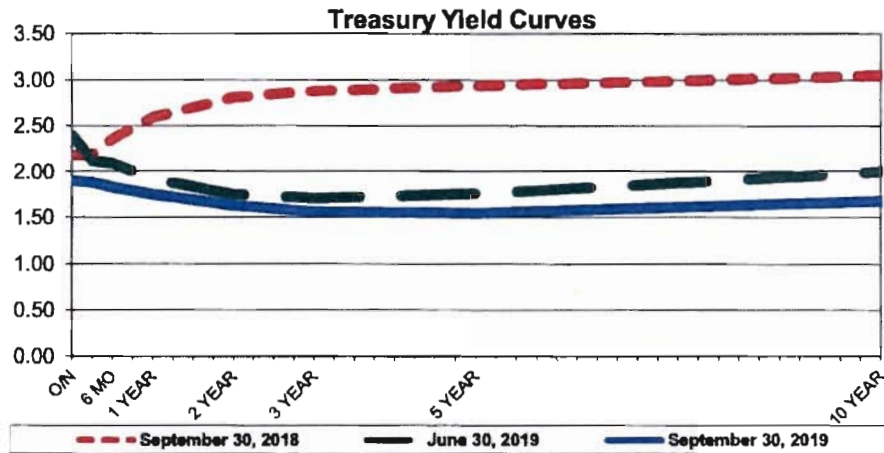
(2) **Fiscal Year-to-Date Average Yields** calculated using quarter end report yields.

5-13

Economic Overview

9/30/2019

The Federal Open Market Committee (FOMC) reduced the Fed Funds target range to 1.75% - 2.00% (Effective Fed Funds are trading +/-1.83%). The Futures Market continues to project additional decreases. Gradual Federal Reserve Bank portfolio reduction ended. August Non Farm Payroll added 136,000 new jobs, with the rolling three month averaging 157,000. Crude oil settled back and trades +/- \$55. The Stock Markets waffled near the recent highs. Consumer spending continues albeit less robustly. Overall economic activity remains mostly positive with 2nd Quarter GDP recorded at 2.0%. Brexit, Chinese trade concerns, growth outlook, and other factors may weigh on US growth. The inverted Yield Curve persists with yields declining.



Investment Holdings
September 30, 2019

Description	Rating	Coupon/ Discount	Maturity Date	Settlement Date	Par Value	Book Value	Market Price	Market Value	Life (days)	Yield
IBC		1.99%	10/01/19	09/30/19	\$ 14,579,709	\$ 14,579,709	1.00	\$ 14,579,709	1	1.99%
First Community Bank		2.29%	10/01/19	09/30/19	130,404	130,404	1.00	130,404	1	2.29%
Veritex Bank MMA		2.25%	10/01/19	09/30/19	1,004,209	1,004,209	1.00	1,004,209	1	2.25%
NexBank MMA		2.33%	10/01/19	09/30/19	9,954,610	9,954,610	1.00	9,954,610	1	2.33%
TexasDaily	AAAm	2.15%	10/01/19	09/30/19	119,895	119,895	1.00	119,895	1	2.15%
TexPool	AAAm	2.16%	10/01/19	09/30/19	31,148	31,148	1.00	31,148	1	2.16%
East West Bank CD		2.56%	10/10/19	04/10/19	506,134	506,134	100.00	506,134	10	2.59%
East West Bank CD		2.71%	02/10/20	02/08/19	1,272,001	1,272,001	100.00	1,272,001	133	2.75%
East West Bank CD		2.35%	06/05/20	06/05/19	2,519,065	2,519,065	100.00	2,519,065	249	2.37%
LegacyTexas Bank CD		2.20%	06/19/20	06/19/19	3,016,666	3,016,666	100.00	3,016,666	263	2.22%
East West Bank CD		2.01%	08/20/20	08/20/19	501,158	501,158	100.00	501,158	325	2.03%
LegacyTexas Bank CD		2.63%	09/22/20	03/22/19	1,519,997	1,519,997	100.00	1,519,997	358	2.66%
East West Bank CD		2.05%	01/29/21	07/29/19	1,003,601	1,003,601	100.00	1,003,601	487	2.07%
Origin Bank CD		2.82%	02/20/21	02/20/19	1,271,654	1,271,654	100.00	1,271,654	509	2.85%
East West Bank CD		2.43%	05/03/21	05/02/19	505,085	505,085	100.00	505,085	581	2.46%
					<u>\$ 37,935,336</u>	<u>\$ 37,935,336</u>		<u>\$ 37,935,336</u>	<u>99</u>	<u>2.23%</u>
									(1)	(2)

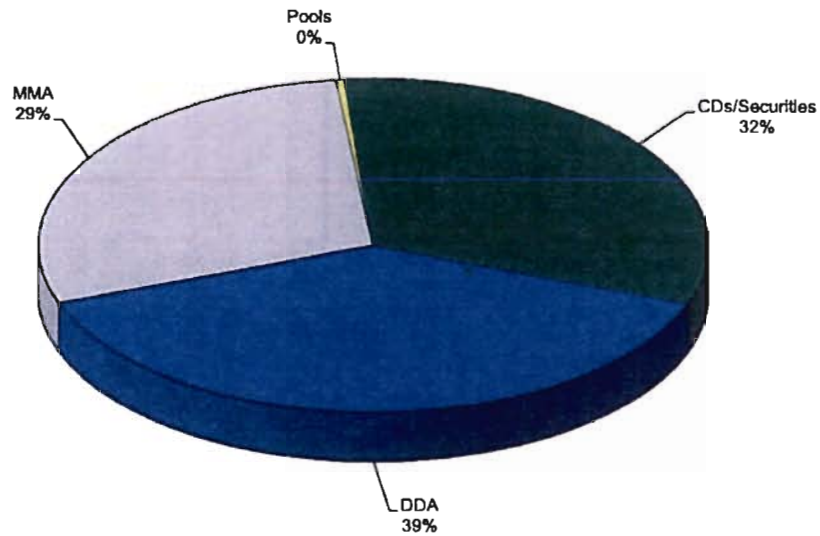
(1) **Weighted average life** - For purposes of calculating weighted average life bank, pool, and money market balances are assumed to have a one day maturity.

(2) **Weighted average yield to maturity** - The weighted average yield to maturity is based on adjusted book value, realized and unrealized gains/losses and investment advisory fees are not considered. The yield for the reporting month is used for bank, pool, and money market balances.

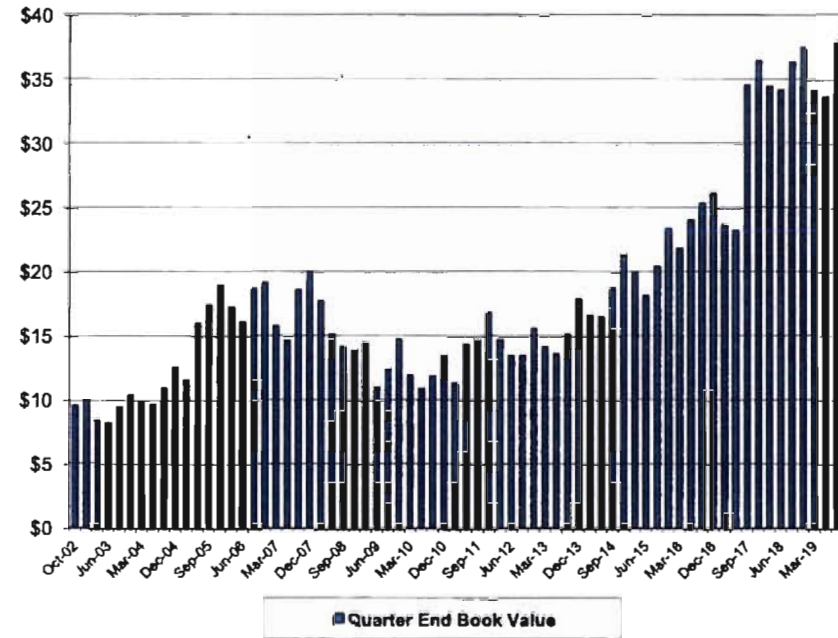
(3) **IBC and SSB Yields Estimated.**

5-15

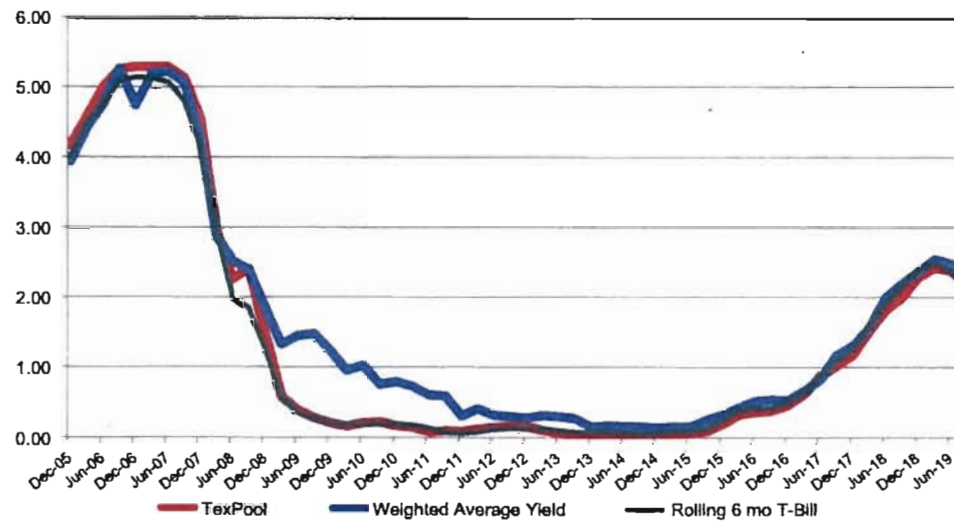
Portfolio Composition



Total Portfolio (Millions)



Total Portfolio Performance



5-16

Book & Market Value Comparison

Description	Coupon/ Discount	Maturity Date	Settlement Date	June 30, 2019		Purchases/ Accruals	Sales/ Maturities	September 30, 2019	
				Par Value	Book Value			Par Value	Book Value
IBC	1.99%	10/01/19	09/30/19	\$ 11,499,552	\$ 11,499,552	\$ 3,080,157	\$ —	\$ 14,579,709	\$ 14,579,709
First Community Bank	2.29%	10/01/19	09/30/19	125,414	125,414	4,990		130,404	130,404
Veritex Bank MMA	2.25%	10/01/19	09/30/19	—	—	1,004,209		1,004,209	1,004,209
NexBank MMA	2.33%	10/01/19	09/30/19	9,893,501	9,893,501	61,110		9,954,610	9,954,610
TexasDaily	2.15%	10/01/19	09/30/19	119,218	119,218	677		119,895	119,895
TexPool	2.16%	10/01/19	09/30/19	30,972	30,972	175		31,148	31,148
BTH Bank CD	2.63%	07/26/19	07/26/18	1,024,405	1,024,405		(1,024,405)	—	—
Origin Bank CD	2.72%	08/20/19	02/20/19	504,929	504,929		(504,929)	—	—
East West Bank CD	2.56%	10/10/19	04/10/19	502,882	502,882	3,253		506,134	506,134
East West Bank CD	2.71%	02/10/20	02/08/19	1,263,342	1,263,342	8,659		1,272,001	1,272,001
East West Bank CD	2.35%	06/05/20	06/05/19	2,504,188	2,504,188	14,877		2,519,065	2,519,065
LegacyTexas Bank CD	2.20%	06/19/20	06/19/19	3,000,000	3,000,000	16,666		3,016,666	3,016,666
East West Bank CD	2.01%	08/20/20	08/20/19	—	—	501,158		501,158	501,158
LegacyTexas Bank CD	2.63%	09/22/20	03/22/19	1,509,966	1,509,966	10,032		1,519,997	1,519,997
East West Bank CD	2.05%	01/29/21	07/29/19	—	—	1,003,601		1,003,601	1,003,601
Origin Bank CD	2.82%	02/20/21	02/20/19	1,262,777	1,262,777	8,878		1,271,654	1,271,654
East West Bank CD	2.43%	05/03/21	05/02/19	502,001	502,001	3,084		505,085	505,085
TOTAL				\$ 33,743,145	\$ 33,743,145	\$ 5,721,524	\$ (1,529,334)	\$ 37,935,336	\$ 37,935,336

61-5

Fund Allocation

September 30, 2019

Book & Market Value	Consolidated/ Operating	Payroll	Police Forfeiture	EDC	EDC Debt Reserve	Venue Debt Reserve	2016 Tax Notes	2017 Venue Tax Bonds	Totals
IBC	\$ 13,178,660	\$ 263,471	\$ 61,445	\$ 20,711	\$ 414,005	\$ 527,795	\$ 22,413	\$ 91,211	\$ 14,579,709
First Community Bank	—	—	—	130,404	—	—	—	—	130,404
Veritex Bank MMA	1,004,209	—	—	—	—	—	—	—	1,004,209
NexBank MMA	1,049,897	—	—	—	—	—	—	8,904,713	9,954,610
TexasDaily	119,895	—	—	—	—	—	—	—	119,895
TexPool	7,788	—	—	23,359	—	—	—	—	31,148
10/19/19—East West Bank CD	506,134	—	—	—	—	—	—	—	506,134
02/10/20—East West Bank CD	1,272,001	—	—	—	—	—	—	—	1,272,001
06/05/20—East West Bank CD	2,519,065	—	—	—	—	—	—	—	2,519,065
06/19/20—LegacyTexas Bank CD	3,016,666	—	—	—	—	—	—	—	3,016,666
08/20/20—East West Bank CD	501,158	—	—	—	—	—	—	—	501,158
09/22/20—LegacyTexas Bank CD	1,519,997	—	—	—	—	—	—	—	1,519,997
01/29/21—East West Bank CD	1,003,601	—	—	—	—	—	—	—	1,003,601
02/20/21—Origin Bank CD	1,271,654	—	—	—	—	—	—	—	1,271,654
05/03/21—East West Bank CD	505,085	—	—	—	—	—	—	—	505,085
Totals	\$ 27,475,810	\$ 263,471	\$ 61,445	\$ 174,474	\$ 414,005	\$ 527,795	\$ 22,413	\$ 8,995,924	\$ 37,935,336

5-18

Fund Allocation

June 30, 2019

Book & Market Value	Consolidated/ Operating	Payroll	Police Forfeiture	EDC	EDC Debt Reserve	Venue Debt Reserve	2016 Tax Notes	2017 Venue Tax Bonds	Totals
IBC	\$ 10,145,272	\$ 4,175	\$ 66,153	\$ 20,614	\$ 412,068	\$ 525,324	\$ 136,962	\$ 188,984	\$ 11,499,552
First Community Bank	—	—	—	125,414	—	—	—	—	125,414
NexBank MMA	1,043,452	—	—	—	—	—	—	8,850,049	9,893,501
TexasDaily	119,218	—	—	—	—	—	—	—	119,218
TexPool	7,744	—	—	23,228	—	—	—	—	30,972
07/26/19—BTH Bank CD	1,024,405	—	—	—	—	—	—	—	1,024,405
08/20/19—Origin Bank CD	504,929	—	—	—	—	—	—	—	504,929
10/19/19—East West Bank CD	502,882	—	—	—	—	—	—	—	502,882
02/10/20—East West Bank CD	1,263,342	—	—	—	—	—	—	—	1,263,342
06/05/20—East West Bank CD	2,504,188	—	—	—	—	—	—	—	2,504,188
06/19/20—LegacyTexas Bank CD	3,000,000	—	—	—	—	—	—	—	3,000,000
09/22/20—LegacyTexas Bank CD	1,509,966	—	—	—	—	—	—	—	1,509,966
02/20/21—Origin Bank CD	1,262,777	—	—	—	—	—	—	—	1,262,777
05/03/21—East West Bank CD	502,001	—	—	—	—	—	—	—	502,001
Totals	\$ 23,390,174	\$ 4,175	\$ 66,153	\$ 169,256	\$ 412,068	\$ 525,324	\$ 136,962	\$ 9,039,033	\$ 33,743,145

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: J. Victor Baldovinos, Environmental Health Director

DEPARTMENT: Environmental Health Services

ITEM

Approve a Memorandum of Understanding (MOU) with the Friends of Animal Rescue to provide animal care services for the City of South Padre Island; and authorize the City Manager to execute.

ITEM BACKGROUND

Since October 1, 2012, the Friends of Animal Rescue and the City of South Padre Island staff have worked together to improve the facility, conduct trainings for shelter staff, and maintain compliance with all state and local regulations. At least three meetings are held every year with the Animal Advisory Committee to stay in compliance with state law. Additionally, the Friends of Animal Rescue has the only state approved quarantine facility on the Island and has proved to be a huge asset to the residents and visitors. We look forward to continuing our positive relationship.

BUDGET/FINANCIAL SUMMARY

\$50,000 (Fiscal Year 2019-2020)

COMPREHENSIVE PLAN GOAL

6.1 Continue to provide adequate services

LEGAL REVIEW

Sent to Legal: YES: X NO:
Approved by Legal: YES: X NO:

RECOMMENDATIONS/COMMENTS

Staff recommends approval.

5-20

MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (MOU) is made and entered into this 1st day of October, 2019, by and between the City of South Padre Island, (hereinafter "CITY"), and Friends of Animal Rescue, (hereinafter "FRIENDS"), a nonprofit organization, to provide funding for FRIENDS to appropriately and humanely handle the City's animal care service needs.

THE PARTIES AGREE AS FOLLOWS:

I. Scope of Services.

1. FRIENDS will provide a representative during normal working hours and "on call" service to receive animals from CITY. The term "animal" is defined as any living or deceased, vertebrate creature, domestic or wild, other than Homo sapiens.
2. FRIENDS shall make their facility available 24 hours per day, 7 days a week and 365 days per year to staff and citizens to drop off animals. FRIENDS shall make available an employee's after-hours contact phone number for after-hours animal placement, and concerns by CITY staff and residents.
3. FRIENDS will provide a temporary holding facility for CITY to place wild animals. CITY staff will transport wild animals to an approved permanent location.
4. FRIENDS will provide proper holding and disposal of deceased animals.
5. FRIENDS will use Social Media (i.e. Facebook), lost and found posters, and area businesses to reunite lost animals with their owner. This provision does not exempt the participating business from compliance with local ordinances and state laws.
6. FRIENDS will make every attempt to place adoptable animals in adoption homes. Animals that are not adoptable due to illness, disease, bite history or other factors may be humanely euthanized in accordance with the Texas State Health and Safety Code Chapter 821 Subchapter C, and Texas Administrative Code Chapter 169, Subchapter D.
7. Each canine and feline taken to the facility pursuant to this agreement shall be vaccinated against rabies, tested and treated for heartworms, and each animal shall be spayed or neutered prior to adoption. FRIENDS shall provide veterinary care for all animals, as needed.
8. FRIENDS shall be responsible for the Pet Licensing Program, including but not limited to pet's name, species, breed, sex, color, weight, age, spayed or neutered, rabies vaccination date and expiration date, microchip number (if applicable), etc.
9. FRIENDS shall also accept animals in accordance with this agreement for quarantine purposes from CITY and shall hold them in accordance with all applicable laws and guidelines of the Texas Health and Safety Code Chapter 826 Subchapter F and the Texas

Administrative Code Chapter 169 Subchapter A. CITY acknowledges the rights of FRIENDS to charge an additional fee to the owners of animals placed in quarantine at a reasonable and customary rate.

10. If the quarantine facility reaches capacity, CITY shall locate an alternate state-approved quarantine facility that is in compliance with all applicable laws and guidelines of the Texas Health and Safety Code Chapter 826 Subchapter F and the Texas Administrative Code Chapter 169 Subchapter A.
11. FRIENDS shall manage the facility in accordance with all applicable provisions of Sections 821, 822, 823, 825, 826, and 828 of the Texas Health and Safety Code and any other accepted guidelines applicable to proper shelter management.
12. FRIENDS and CITY staff shall each keep and make available to each other, accurate records of all animals placed at the facility for CITY, including but not limited to, species, breed, gender, color/markings, approximate age, condition, whether the animal is suspected or known to have attacked or bitten any person or other animal, whether the animal is suspected of having any illness or disease, and whether the animal is known to have been spayed or neutered previously. All documents produced as a result of services provided shall be retained for a period time consistent with City record retention policies.
13. In the event of any impending natural disaster and mandatory evacuation order, FRIENDS shall relocate all animals to and from a site approved by CITY, where the animals will be provided adequate food, water, shelter and care.
14. Staff of FRIENDS shall attend training approved by Texas Department of State Health Services, which shall consist of animal handling, animal identification, bite prevention and animal health, and shall attend, annually, trainings or courses approved by Texas Department of State Health Services, as necessary.
15. Animals in possession of FRIENDS may not confine healthy animals with sick, injured, or diseased animals. Animals are assumed to be sick, injured or diseased until they have been examined and confirmed to be free of any illness, injury or disease by a veterinarian who is licensed in the State of Texas.
16. Animals from the City of South Padre Island will be accepted by FRIENDS when received by CITY staff and/or citizens.

II. Term of Agreement. The term of this MOU shall be for one (1) year, commencing October 1, 2019 and ending September 30, 2020.

III. Performance. FRIENDS shall submit monthly reports to CITY providing information concerning their services, including but not limited to, the number of animals received from CITY and the numbers of those animals adopted, reunited with their owners, euthanized, spayed/neutered, vaccinated, and heartworm tested, heartworm treatment, etc.

IV. Compensation. For fiscal year 2019/20, the CITY agrees to pay FRIENDS \$50,000 for their services in accordance with this MOU, payable in quarterly installments of \$12,500 each.

V. Miscellaneous.

1. The parties agree that in the event any provision of this Agreement is held by a court of competent jurisdiction to be in contradiction of any laws of the State or the United States, the parties will immediately rectify the offending portions of this Agreement. The remainder of the Agreement shall be in full force and effect.
2. This Agreement constitutes the entire agreement between the parties hereto, and supersedes all other prior or contemporaneous oral and written negotiations, agreements and understandings of every kind. The parties understand, agree and declare that no promise, warranty, statement or representation of any kind whatsoever, which is not expressly stated in this Agreement, has been made by any party hereto or its officers, employees or other agents to induce execution of this Agreement.
3. FRIENDS and CITY agree that the law governing this MOU shall be that of the State of Texas, and venue shall be in a court of competent jurisdiction in Cameron County.
4. This MOU shall be binding upon and inure to the benefit of the parties hereto and their respective legal representatives successors and assigns. Neither the City nor the Friends shall assign any duty of this MOU, excepting those already identified herein, without written consent of the other.
5. Nothing contained in this MOU shall be deemed or construed by the parties hereto or by any third party to create the relationship of principal and agent or of partnership or of joint venture or of any association whatsoever between the parties, it being expressly understood and agreed that no provision contained in this MOU nor any act or acts of the parties hereto shall be deemed to create any relationship between the parties other than the relationship of independent parties contracting with each other solely for the purpose of effecting the provisions of this MOU.

VI. Indemnification. FRIENDS shall defend, indemnify and hold harmless CITY, its officers, employees and agents against any claim, loss or liability arising out of or resulting in any way from services performed under this MOU due to the willful or negligent acts (active or passive) or omissions by FRIEND'S officers, employees or agents. The acceptance of said services and/or products by CITY shall not operate as a waiver of such right of indemnification.

VII. Termination. Either party may terminate this agreement with or without cause upon thirty (30) days written notice.

VIII. Insurance. FRIENDS shall procure and maintain in effect, so long as this Agreement is in effect, vehicular, operational, professional and Contractual liability insurance with a company authorized to transact business in the State of Texas, which said Insurance shall be in the amount of not less than \$500,000 for each occurrence for automobile, ambulance, and other vehicular liability insurance; insurance for professional liability in an amount not less than \$1,000,000 for each occurrence and in the aggregate; insurance for general liability, which shall specifically include civil right matters, in an amount not less than \$100,000 for each occurrence.

IN WITNESS WHEREOF the parties hereto have caused this agreement to be executed the day and year first hereinabove written.

CITY OF SOUTH PADRE ISLAND FRIENDS OF ANIMAL RESCUE, a non-profit

By: _____ By: _____
Randy Smith, City Manager Jacky Conrad, President

_____ (date) _____ (date)

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: Patrick McNulty, Mayor

DEPARTMENT: City Council

ITEM

Approve Resolution No. 2019-43 supporting the annexation of the Laguna Madre area into the Rio Grande Valley Metropolitan Planning Organization (RGVMPO).

ITEM BACKGROUND

The RGVMPO is a federally mandated and funded transportation policy making organization that is made up of representatives from local government and governmental transportation authorities. In order to be a part of federal and other transportation funding resources, it would be in the best interest of the Laguna Madre Area to be annexed into the boundaries of the Rio Grande Valley Metropolitan Planning Organization.

BUDGET/FINANCIAL SUMMARY

COMPREHENSIVE PLAN GOAL

LEGAL REVIEW

Sent to Legal: YES: _____ NO: _____
Approved by Legal: YES: _____ NO: _____

Comments:

RECOMMENDATIONS/COMMENTS

Recommend approval of resolution.



RESOLUTION NO. 2019-43

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SOUTH PADRE ISLAND SUPPORTING THE ANNEXATION OF THE LAGUNA MADRE AREA INTO THE RIO GRANDE VALLEY MPO.

WHEREAS, a Metropolitan Planning Organization (MPO) is a federally mandated and federally funded transportation policy-making organization in the United States that is made up of representatives from local government and governmental transportation authorities; and

WHEREAS, transportation investment means allocating scarce federal and other transportation funding resources appropriately; and

WHEREAS, planning needs to reflect the region's shared vision for its future; and

WHEREAS, adequate transportation planning requires a comprehensive examination of the region's future and investment alternatives; and

WHEREAS, the Laguna Madre Area lies outside the boundaries of the RGVMPO.

NOW THEREFORE, IT IS HEREBY RESOLVED, that the City Council of the City of South Padre Island requests that the RGVMPO Policy Committee annex the Laguna Madre Area into the boundaries of the RGVMPO.

PASSED AND APPROVED THIS THE 6th DAY OF November, 2019.

Patrick McNulty, Mayor

ATTEST:

Susan Manning, City Secretary

6-2

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: Darla Lapeyre, Executive Director

DEPARTMENT: Economic Development Corporation

ITEM

Discussion and action to approve a budget amendment from excess reserves in the amount of \$475,500 for EDC projects.

ITEM BACKGROUND

The City Finance Director prepared a report showing the amount the EDC has in excess reserves. The EDC Board of Directors approved the list of Projects at their Board meeting on October 15, 2019. The City Council approves expenditures of the EDC.

BUDGET/FINANCIAL SUMMARY

Budget amendment of \$475,500 to fund EDC projects

COMPREHENSIVE PLAN GOAL

LEGAL REVIEW

Sent to Legal: YES: _____ NO: _____
Approved by Legal: YES: _____ NO: _____

RECOMMENDATIONS/COMMENTS

The EDC Board seeks City Council approval of the budget amendment from excess reserves.

	A	B	C
1	<u>EDC Excess Reserves Requests</u>		
2			
3	Item	Amount of Request	Description
4	ConsultEcon Business Plan proposal for a Nature Attraction on EDC property	\$52,000	
5	Investment Prospectus/Opportunity Zones	\$9,000	
6	Façade Grants	\$25,000	
7	Rio South Texas Economic Council dues	\$2,500	
8	Website and Social Media Promotions	\$12,000	
9	Friends of RGV Reef	\$25,000	
10	Marina Study	\$50,000	
11	Business Development	\$300,000	
12	TOTAL	\$475,500	

8-6

City of South Padre Island
EDC
Projected Excess Reserve Fund Balance
October 1, 2019

	EDC
Fund balance 9/30/2018	\$ 904,479
Less Prepaid Exp (nonspendable fund bal) 9-30-2018	\$ -
Estimated Revenue 2018-2019	\$ 951,058
Budgeted Operating Costs 2018-2019	\$ (855,785)
Unaudited Fund Balance at 9-30-2019	\$ 999,753
 Budgeted Revenue 2019-2020	 \$ 878,775
Budgeted Operating Costs 2019-2020	\$ (878,755)
Estimated Fund Balance at 9-30-2020	\$ 999,773
 Budgeted operating costs	 \$ 878,755
Less one time expenses:	
 Operating costs less one time expenses	 \$ 878,755
 Monthly budget assuming level spending	 \$ 73,230
 * Six months required reserve	 \$ 439,378
 Excess (Shortfall) Reserve	 \$ 560,395

Fund Balance calculations are based on the unaudited year end 2019 fund balance (September 30, 2019) and the current budget for 2019/2020.

October 17, 2018

South Padre Island Economic Development Corporation
South Padre Island Birding and Nature Center
6801 Padre Blvd
c/o Richard J. Franke
Sent via email to: richardsr@frankerealty.com

Re: Phased Proposal for a Business Plan for the South Padre Island "Nature Attraction"

Dear Mr. Franke:

ConsultEcon, Inc. is pleased to present this revised proposal to South Padre Island Economic Development Corporation and South Padre Island Birding and Nature Center to prepare a business plan for the proposed South Padre Island Nature Attraction including an aquarium and additional interpretive facilities on the same site as the current South Padre Island Birding and Nature Center. This proposal adds to our August 28 proposal additional consultant input regarding the types and scale of exhibits that would be most appealing for visitors, an outline program of spaces and an initial allowance for project capital costs. In addition to a largely indoor aquarium experience, the expansion could include an indoor butterfly garden; areas for wildlife demonstrations and talks, children's nature center; botanical displays etc. Collectively these are referred to as a "Nature Attraction." The business plan would be developed in three phases – Concept Development / Market Study, Operations Plan, then Economic and Fiscal Impacts Analysis. Each phase could be authorized sequentially.

This proposal includes a firm description, phased scope of services, optional tasks, fees and timing and contractual issues. Attached to this proposal we have included project qualifications in Aquariums and Nature Centers and also a review of some of our past assignments in the State of Texas.

FIRM DESCRIPTION

ConsultEcon, Inc. was established in 1991 to provide strategic economic and management advisory services to clients in visitor attractions, tourism, real estate, and community economic development. We specialize in aquariums, nature centers and other environmental and educational attractions. We have offices in Cambridge, MA and Jenkintown, PA. Our services include:

7-4

ConsultEcon, Inc.

- ◆ **Market and Financial Feasibility Studies:** Evaluation of the market support for and financial feasibility of visitor attractions and real estate development.
- ◆ **Management and Operational Analysis:** Evaluation of management and operational aspects of programs, projects, and plans; and analysis of alternative organizational models.
- ◆ **Business Plans:** Summary of the market demand, revenue potential and operating expenses of proposed development projects and investment plans.
- ◆ **Master Planning:** Evaluation of the market and operating impacts of master plan implementation to support design development and right sizing building plans.
- ◆ **Socio-Economic Impact Evaluations:** Analysis of the socio-economic impacts associated with project and program development and plan implementation.
- ◆ **Project Implementation:** Targeted strategies for achieving project and plan implementation.

How We Work

Our work in visitor attraction development typically focuses on issues related to visitation projections, facility pricing and marketing, operations, economic feasibility and project economic impacts. We work extensively with client representatives as well as architects, engineers and other related professionals on development planning and implementation. Our work sets the framework for other professionals in terms of facility use and visitation levels, seasonality of visitation, cost return trade-offs, and related issues critical to successful planning and implementation.

Industry Insight Developed Over Time

We maintain detailed industry data on an ongoing basis and call on our contacts and former clients in the attractions' industry to discuss their latest trends and emerging issues. Our substantial knowledge of market, financial and operational issues of visitor attractions nationally and internationally is the basis for our work. Our ongoing work and over 3,000 project reference files provide a vast body of information from which to draw comparable experiences, operating factors and to identify the approaches that are most effective. Our knowledge of the industry helps us to communicate effectively and efficiently with the client group, facility personnel and allied professionals. More information on ConsultEcon can be found on our website at www.consultecon.com.

Texas Experience

ConsultEcon, Inc. has completed 29 assignments for 18 development projects and plans in the State of Texas. Texas clients include the Trinity River Audubon Center in Dallas, the Texas State Aquarium in Corpus Christi, the Witte Museum and the McNay Art Museum in San Antonio, and the Museums of San Benito. Based on this experience we are familiar with the market and economic trends and attractions and tourism dynamics in South Texas, including the tourism context of South Padre Island.

ConsultEcon, Inc.

Aquarium and Nature Center Experience

The firm has special expertise and experience in aquariums, nature centers, and other not-for-profit attractions focused on environmental education and interpretation.

Aquariums

We have completed over 80 assignments for new and existing aquariums, a special expertise of our practice. Our aquarium clients include those in large markets, such as the National Aquarium in Baltimore, Audubon Aquarium of the Americas in New Orleans, and the Virginia Aquarium in Virginia Beach, as well as smaller aquariums, such as the North Carolina Aquarium at Fort Fisher (Outer Banks); Mote Marine Laboratory in Sarasota, FL and the Maritime Aquarium in Norwalk, CT.

Nature Centers

Our extensive experience with avian, wildlife and other nature centers includes those that have incorporated aquarium exhibits into their visitor experience. Nature center clients have included the U.S. Fish and Wildlife Service, National Oceanographic and Atmospheric Administration, state and local Audubon Societies in Texas, Maine, New York, North Carolina, Missouri, Rhode Island, the Center for Coastal Studies in Provincetown, MA, Naples and Briggs Nature Center in Naples, FL, and the Dr. Nancy Foster Florida Keys Environmental Center in Key West, FL.

SCOPE OF SERVICES TO PREPARE BUSINESS PLAN

In order to assist you with this planning effort the work plan includes three major tasks:

- ◆ Task I: Concept Development / Market Study;
- ◆ Task II: Operating Plan; and,
- ◆ Task III: Economic and Fiscal Impacts.

Task I: SPI Nature Attraction Definition and Market Study

Task I-1. Project Initiation, and Review Project Objectives and Concept

Work in this task would focus on developing an understanding of the objectives for the SPI Nature Attraction, reviewing existing documents related to the project, facilitating a client workshop to create an expanded plan for a nature-based destination at the site; and define how the proposed attraction would be positioned in the marketplace. While in South Padre Island, we would review the proposed site as discussed in Task I-2 below; visit the Birding Center and other eco-tourism related sites in the area and conduct the project definition workshop. We will also review other changes and improvements in the local area that will affect future performance of the SPI Nature Attraction.

In this task, we will meet with you and other key project stakeholders, as appropriate, to establish more fully the context for the project.

ConsultEcon, Inc.

Task I-2. Birding Center Operations Review

We will review attendance patterns, current budgets and historical operations of the South Padre Island Birding and Nature Center. As appropriate, this operating experience will inform the operating profile of the proposed SPI Nature Attraction.

Task I-3. Review Suitability of the Proposed Site

We will review the proposed site in South Padre Island for the SPI Nature Attraction from a market and economic perspective. The issues we would focus on would be:

- ◆ Market scale, especially the tourist population, seasonal residents and the resident population within a drive-time distance of the site.
- ◆ Site accessibility, visibility and traffic counts.
- ◆ Development context, parking availability, tourism infrastructure, and adjacent and nearby land uses; as well as proposed tourism development projects that are being planned for South Padre Island.
- ◆ Potential for collaborations with existing or proposed eco-tourism or other facilities.
- ◆ The site potential, from a market and operating perspective, to develop a successful and sustainable Nature Attraction.

Task I-4. Nature Attraction Project Definition Workshop

ConsultEcon will facilitate a half-day workshop that will review existing expansion plans, then identify possible additional nature-based attractions elements. These opportunities will then be evaluated for local relevance, educational and conservation benefits, popularity, uniqueness, markets served, seasonality, mutual support within the overall project, size and scale and conceptual cost among other factors. Once the preliminary project description is agreed upon, a concise written conceptual expanded project description as the “SPI Nature Attraction” will be prepared as the focus for the study and as a guide for future more detailed project planning and definition. After the market study tasks in 1.5, a refined project definition will be prepared in Task I-6.

Task I-5. Market Context

We will review the potential market segments for the proposed SPI Nature Attraction. This would include resident and visitor markets. Market segments might include:

- ◆ Local and regional residents
- ◆ Seasonal residents
- ◆ School groups
- ◆ South Padre Island tourists
- ◆ Visiting friends and relatives (VFR)

ConsultEcon, Inc.

Task I-5a. Resident Market Evaluation - In this task, we will review and define the potential residential market reach for The SPI Nature Attraction, based on travel times and alternative activities. We would segment the residential market into primary, secondary and tertiary markets, as appropriate. We would analyze demographic characteristics of the markets including population, growth patterns, age profile and income. Beyond the resident market area, potential visitors will be evaluated in the tourism market analysis in the following task.

Task I-5b. Tourist Market Profile - In this task, we will review the visitor market segments to South Padre Island, including seasonal residents, beach vacationers, groups, and VFR's. Issues to be investigated may include: place of origin, length of stay, trip activities, accommodations, spending patterns, demographic characteristics and other such factors which will influence tourist response to the SPI Nature Attraction. Absent comprehensive quantitative data, we will interpolate from existing data. We will interview representatives of organizations involved in the tourism industry to better understand trends and market opportunities.

Task I-5c. Competitive Context and Regional Attractions Mix, and Future Area Trends - In this task, we will review the competitive environment for the proposed SPI Nature Attraction including both existing attractions and any proposed projects. In this task we will review, as data are available, the current mix of attractions in the area, including available data regarding attendance, admission pricing, visitor experience, programs, and other operating information.

Task I-5d. Review of Select Aquariums, Nature Centers and Butterfly Habitats - In this task, we will review several comparable Nature based attractions including aquariums, nature centers and butterfly habitats. We will focus on those with multiple experience types and/or facility size and location attributes. The particular locational and facility characteristics of the comparables will be cross-referenced to enhance the understanding and analysis of the proposed SPI Nature Attraction's definition, as applicable. A concise summary of market characteristics, annual attendance, types of exhibits, location context, facility size, and ticket prices will be prepared, as data are available. These data will be presented in summary tabular form, with a concise discussion of findings and lessons learned.

Task I-6. Refined Project Definition

Based on the nature attraction project definition workshop in Task I.4, and subsequent market research, a refined project definition will be prepared. It will include the following elements:

- ◆ a preliminary square foot program of spaces to include major indoor and outdoor areas, lobby, exhibits, retail and food service, back of house and other major spaces;
- ◆ a roster of most interesting, relevant and implementable exhibit topics and ideas to begin to describe the visitor's experience; and,

ConsultEcon, Inc.

- ◆ a preliminary allowance for development costs to include: building construction, exhibits and fit-out; soft costs and pre-opening expenses. These will be based on our industry experience and typical ratios of expenses for square footages and hard costs.

Task I-7. Visitation Potential and Market Right-Sizing

Based on the findings of the previous tasks, the preliminary project definition, the client's goals and ConsultEcon's industry expertise, visitation potential estimates will be made for the SPI Nature Attraction. A recommended ticket price for the SPI Nature Attraction will be established based on its size and characteristics, the competitive context and project sponsor's goals. Based on the SPI Nature Attraction's visitation potential, preliminary physical planning guidelines will be prepared to include capacity requirements and to confirm the level of visitor services and parking required based on the SPI Nature Attraction's market potential ("right-sizing").

Task I-8. Market Study Report

We will prepare a concise Task I memorandum report of our findings based on work prepared in Tasks I-1 through I-7. We will present our findings to the client group in person or via teleconference or video conference as appropriate.

Task II: Business Plan

Task II-1. Refine Project Description

Based on Task I, as needed, we will support the client in refining the project's description as the basis for the SPI Nature Attraction's business plan.

Task II-2. Visitation Profile

The potential annual visitation to the SPI Nature Attraction will be evaluated by market segment, visitation mix (e.g. adults, children, school groups, programs, rentals, etc.). Ticket pricing issues will be explicitly included in this refined evaluation of visitation potential. A five-year visitation potential analysis reflecting early year high visitation patterns, stabilized visitation and long-term growth potential will be prepared.

Task II-3. Stable Year Earned Revenue Potential

In this task, the earned revenue potential for the SPI Nature Attraction will be evaluated. Optimum price levels will be determined based on physical capacity of the SPI Nature Attraction's program, the likely content of the visitor experience, seasonality, and the competitive context. These earned revenue projections will be input to the overall financial planning for the project. Based on our extensive experience in the attractions industry and adjusted for local conditions, we will estimate achievable per capita expenditures for admissions, associated retail / food service components of the SPI Nature Attraction, as appropriate, and develop assumptions regarding other potential sources of income i.e. education programs, events or facility rentals, upcharge opportunities, and memberships.

Task II-4. Stable Year Operating Expenses

Operating expense projections will be based on the SPI Nature Attraction's size, program, and local factors for utility costs, personnel, benefits, etc. A prototypical personnel plan will be prepared including industry based salary levels informed by local conditions, as appropriate. Optimum marketing expenditures will be estimated. The operating expense analysis will also include all relevant categories such as maintenance, insurance, cost of goods sold, supplies, administrative, etc. The experience of the existing birding and nature center may be an important data source for the operating expense analysis and will help to provide insights into how the proposed SPI Nature Attraction might be operated.

Task II-5. Operating Performance and Sensitivity Analysis

A set of five-year revenue and operating expense pro formas will be prepared for the SPI Nature Attraction. These will be presented along with detail tables and sensitivity analyses as annotated project operating pro formas along with accompanying notes and explanations. The focus of these evaluations will be on the long-term sustainability of operations. Any needs for non-earned revenues, such as gifts, grants, endowment proceeds, and other potential sources of outside support would be identified.

Task II-6. Summary Business Plan and Presentation, and Recommended Next Steps

We will prepare a concise Task II memorandum report of our findings based on work prepared in Tasks II-1 through II-5. We will present our findings to the client group in person or via teleconference or video conference as appropriate.

Task III: Economic and Fiscal Impacts

Task III-1. Visitor Spending Patterns

In this task, we would analyze available data on tourist market segments to South Padre Island, with a focus on traveler spending patterns to the extent that data are available. Data sources may include local and regional tourism organizations. Absent comprehensive quantitative data, we will interpolate from existing data. Assumptions regarding spending patterns of day-trip visitors to the SPI Nature Attraction will be made based on the available tourism data and the birding center's experience. These data would be a basis for the off-site direct spending for the economic impacts analysis.

Task III-2. Economic Impacts Due to Ongoing Operations

In this task, the ongoing annual economic impacts of operating the proposed SPI Nature Attraction will be analyzed. Impacts will apply to the defined local and regional economies. These analyses will include the direct impacts and multiplier effects for both the local and regional economies. In this task we will:

- ◆ Analyze total wages and salaries of employees.
- ◆ Analyze non-personnel operating budgets of the SPI Nature Attraction.
- ◆ Analyze the direct spending at the SPI Nature Attraction based on current attendee per capita pending estimates. Estimate net new direct off-site visitor spending and

ConsultEcon, Inc.

by expenditure category. Categorize direct expenditures by sales tax status (taxable, untaxable).

- ◆ Use RIMS II multiplier techniques to estimate the indirect and induced economic activity generated annually due to visitor spending including person-years of employment, wages and salaries and total economic output. Indirect and induced impacts plus direct effects equals total impacts.

Task III-3. Fiscal Revenues Due to Ongoing Operations

In this task, the ongoing annual fiscal revenue generation due to the SPI Nature Attraction will be analyzed. These will include the direct taxes generated and those due to multiplier effects.

- ◆ Apply state and local sales and accommodations tax factors as appropriate to direct net new taxable sales that occur due to the operation of the SPI Nature Attraction.
- ◆ Apply estimates of the portions of total sales that occur in the local and regional economies. Attribute the appropriate portions of direct sales taxes to these jurisdictions and to the State as a whole.
- ◆ Apply appropriate state income tax multipliers to total direct wages and salaries from onsite operations and from employment directly supported by offsite spending to estimate total direct new state income taxes.
- ◆ Apply applicable State and local sales and income tax factors to net new employment and wages and salaries to estimate these taxes due to project multiplier effects.

Task III-4. Qualitative Assessment of Economic Benefits

A qualitative assessment will be made of the positive effects that the proposed SPI Nature Attraction has on South Padre Island, South Texas, and the State of Texas as a whole. These might include improvements to quality of life, educational benefits to regional students, environmental and conservation benefits, and publicity for the area and by serving as an anchor attraction for the area.

Task III-5. Final Draft Report

A concise final draft business plan report for the SPI Nature Attraction, incorporating work completed and refined from Task I, Task II, and Task III, will be prepared and submitted for review and comment. An executive summary suitable for separate distribution will also be included. Following a single round of review, a revised final business plan report will be issued and presented to the client group via video or conference call along with recommended next steps.

ConsultEcon, Inc.

OPTIONAL TASKS

Other optional tasks could include working on additional lump-sum contracts, not-to-exceed variable hour contracts or on an hourly basis to make presentations, additional analyses and sensitivity analyses, evaluation of alternative SPI Nature Attraction development scenarios, evaluation of pre-opening costs, development cash flow analysis and other analyses that may be helpful to project planning and development.

CONTRACTUAL PROVISIONS: FEES AND TIME

The business plan can be completed in three phases or “tasks”. Task I is the Market Study, Task II is the Operations Plan, and Task III is the Economic and Fiscal Impacts Analysis. The fees for the tasks are as follows:

Task I - SPI Nature Attraction Definition and Market Study	\$31,000
Task II - Operations Plan	\$14,000
Task III - Economic and Fiscal Impacts Analysis	\$ 7,000

Up to three person-trips to South Padre Island are included at the outset of the study period and later in the study process as needed.

Direct costs such as travel, communications, report production, etc. will be billed in addition as incurred, but will not exceed 12 percent of the total study professional fee without prior client authorization. We will bill on a percentage complete basis, bi-weekly. We require a deposit of 25 percent of the professional fee of the authorized task to initiate work on the project (Task I- \$7,750; Task II- \$3,500; Task III- \$1,750). The deposit will be applied as a credit against the final invoices for each phase. Additional services will be separately contracted as required.

The time required to complete the work after contract execution and receipt of requested deposit is received is:

Task I - Market Study	7 to 9 weeks
Task II - Operations Plan	4 to 6 weeks
Task III - Economic and Fiscal Impacts Analysis	2 to 4 weeks

If multiple tasks are authorized at a given point in the process, total study period could be reduced as some of the work would be completed in parallel.

ConsultEcon, Inc.

ACCEPTANCE

This proposal may be accepted by signing and returning one copy for the each study Task accepted f along with the deposit for the specified amount. The attached Standard Terms and Conditions are hereby incorporated by reference as a part of this submittal. We hope that this proposal is responsive to your needs. Should you feel any modification of the scope is desirable or have any questions, please do not hesitate to call.

We look forward to working with you and your team on this very interesting and important project.

Respectfully submitted,



Robert E. Brais
Vice President



James Stevens
Senior Associate

Task I

ACCEPTED BY:

DATE:

Task II

ACCEPTED BY:

DATE:

Task III

ACCEPTED BY:

DATE:

CONSULTECON, INC.'S STANDARD TERMS AND CONDITIONS

1. The Client's Responsibilities

1.1 The Client shall provide full information regarding the requirements for the Project. If the Project involves changes to an existing facility, the Client shall furnish accurate and complete information describing the existing conditions at the facility, including but not limited to plans, drawings, depictions, descriptions, and programs of spaces. The Consultant shall be entitled reasonably to rely upon the accuracy and completeness of the information provided in accordance with this Paragraph.

1.2 The Client shall furnish required information and shall render approvals and decisions as expeditiously as necessary for the orderly progress of the Services.

1.3 The Client shall designate a representative authorized to act in the Client's behalf with respect to the Project. The Client or such authorized representative shall examine the documents submitted by the Consultant and shall render decisions pertaining thereto promptly, to avoid delay in the progress of the Services.

1.4 The Client shall provide for the Consultant's right to enter from time to time, property owned by the Client and/or others so the Consultant may perform the Services.

1.5 The Client shall furnish all legal, accounting and insurance counseling services as may be necessary at any time for the Project including, without limitation, such legal services as the Client may require or the Consultant may reasonably request with regard to the applicability or legal interpretation of governmental laws and regulations.

1.6 If the Client observes or otherwise becomes aware of any fault or defect, or suspected fault or defect, in the Project or the Services, prompt written notice thereof shall be given by the Client to the Consultant.

1.7 The Client shall submit copies of proposed certificates or certifications, if any, to the Consultant for review and approval at least 14 days prior to the date that the Client desires the Consultant to execute them. The Client shall not request certifications that would require legal opinions or knowledge or services beyond the scope of the Agreement. All such certifications shall be limited to professional opinions rendered in accordance with generally accepted standards of professional practice.

1.7.1 The Client hereby agrees to reimburse the Consultant, without mark-up, for the reasonable costs incurred by the Consultant for legal counsel to review such proposed certificates or certifications. Such expenses, if any, will be included as a line item on the Consultant's monthly statement for Reimbursable Expenses and shall be paid by the Client within the time period specified in the Agreement.

1.8 The Client agrees to name the Consultant as an additional named insured on its Commercial General Liability (CGL) insurance policy(ies), if any, applicable to the Project and to provide the Consultant with a Certificate of Insurance evidencing compliance with this provision.

2. Confidentiality

The Consultant agrees to keep confidential and not to disclose to any person or entity, other than the Consultant's employees and consultants,

without proper consent of the Client, all data and information not previously known to and generated by the Consultant, or in the public domain, or furnished to the Consultant and marked "CONFIDENTIAL" by the Client in the course of the Consultant's performance of Services under the Agreement. These provisions shall not be interpreted to, in any way, restrict the Consultant from complying with an order to provide information or data when such order is issued by a court, administrative agency or other authority with proper jurisdiction.

3. Payments to the Consultant

3.1 The initial payment set forth in the Agreement, if any, is the minimum payment under the Agreement. It shall be credited to the last payment to become due on the Client's account.

3.2 If the Client disputes, in good faith, all or any portion of any statement from the Consultant for Services or Reimbursable Expenses, the Client shall notify the Consultant in writing within seven (7) days of receipt of the disputed statement, describing the nature of the dispute and including a reasonably detailed explanation of the reason for the dispute. The Client and the Consultant will attempt in good faith to resolve such disputes, if any. Amounts that are not in dispute shall be due and payable as provided in the Agreement.

3.3 Timely payments of amounts due for Services and Reimbursable Expenses shall constitute a condition precedent to the Consultant's continued performance of its obligations under the Agreement. If the Consultant so chooses, the Consultant may treat a failure of the Client to make timely payments to the Consultant as a suspension by the Client of the Consultant's Services. The Consultant shall notify the Client in writing if the Consultant chooses to treat late payments in the manner described herein.

4. Reimbursable Expenses

Reimbursable Expenses are in addition to the Consultant's compensation for Services and include actual expenditures made by the Consultant and the Consultant's employees in conjunction with the Services, for the expenses listed in the following Subparagraphs:

4.1 Expenses of transportation in connection with the Services (at a rate equal to current IRS guidelines for private automobile use), long distance communications; and fees paid for securing approval of authorities having jurisdiction over the Project.

4.2 Travel and subsistence expenses.

4.3 Expense of reproductions, postage, and handling of documents.

4.4 Expense of data processing and photographic productions techniques.

4.5 Expense of additional insurance coverage or limits, including professional liability insurance, requested by the Client in excess of that normally carried by the Consultant.

4.6 Purchases of data and information.

5. Accounting Records

Records of Reimbursable Expenses and expenses pertaining to Services performed on the basis of time charges shall be kept and shall be

CONSULTECON, INC.'S STANDARD TERMS AND CONDITIONS

available to the Client or the Client's authorized representative at mutually convenient times.

6. Termination or Suspension of the Agreement

6.1 The Agreement may be terminated by either party upon written notice should the other party fail substantially to perform in accordance with its terms through no fault of the party initiating the termination.

6.2 If the Client suspends the Services, the Consultant shall be compensated for all Services performed prior to the receipt of written notice from the Client of such suspension, together with Reimbursable Expenses then due. If the Services are suspended for more than three months, the Consultant may at any time thereafter terminate the Agreement in accordance with Paragraph 6.1; the suspension in excess of three months constituting a failure substantially to perform by the Client.

7. Ownership and Use of Documents

All documents produced by the Consultant under the Agreement are instruments of service and the Consultant shall be considered their author and shall own and retain the copyright in them. The Client shall be entitled to own a copy of such documents and shall have a non-exclusive license to use, copy and reproduce them. Such license shall not be transferable except with the Consultant's written consent, and shall be irrevocable upon payment in full of all amounts due to the Consultant under the Agreement. The Consultant shall not be responsible for changes made in such documents by anyone other than the Consultant. The Client shall indemnify, hold harmless and defend the Consultant against all claims and liability arising out of such changes or uses by the Client in violation of the terms of the Agreement.

8. Mediation

8.1 All claims, disputes and other matters in question between the parties to the Agreement, arising out of or relating to the Agreement or the breach thereof shall be subject to mediation as a condition precedent to arbitration or the institution of legal or equitable proceedings by either party.

8.2 The Client and the Consultant shall endeavor to resolve claims, disputes and other matters in question between them by mediation which, unless otherwise mutually agreed upon by the parties shall be in accordance with the Construction Industry Mediation Rules of the American Arbitration Association then in effect. The request for mediation shall be filed in writing with the other party to the Agreement and with the American Arbitration Association. The request may be made concurrently with the filing of a demand for arbitration but, in such event, mediation shall proceed in advance of arbitration or legal or equitable proceedings, which shall be stayed pending mediation for a period of 60 days from the date of filing, unless stayed for a longer period by agreement of the parties or court order.

8.3 The parties shall share the mediator's fee and any filing fees equally. The mediation shall be conducted in Boston, Massachusetts, unless the parties mutually agree otherwise. Agreements reached in mediation shall be enforceable as settlement agreements in any court having jurisdiction thereof.

9. Miscellaneous Provisions

9.1 Unless otherwise specified, the Agreement shall be governed by the law of the Commonwealth of Massachusetts.

9.2 The person(s) signing the Agreement on behalf of the parties hereby individually warrant that they have full legal power to execute the Agreement on behalf of the respective parties and to bind and obligate the parties with respect to all provisions contained herein.

9.3 As between the parties to the Agreement: as to all acts or failures to act by either party to the Agreement, any applicable statute of limitations shall commence to run and any alleged cause of action shall be deemed to have accrued in any and all events not later than the completion of Services under the Agreement.

9.4 The Client shall only present the report(s), if any, prepared by the Consultant to third parties in their entirety. No abstracting of such report(s) shall be made by the Client without obtaining the Consultant's prior written permission.

9.5 The Consultant assumes no duty or responsibility under the Agreement that may be construed as being for the benefit of, and thereby enforceable by, anyone other than the Client. The Client shall not use report(s), if any, prepared by the Consultant in conjunction with any public or private offering of debt or equity securities without the Consultant's knowledge and prior written consent.

9.6 Unless otherwise specified, the Consultant agrees to provide the Client with one (1) draft report, to which the Client may make comments. Comments from this single round of review will be incorporated by the Consultant into the report document, as appropriate, and a final report will be issued.

9.7 This proposal is valid for 45 days from date of issuance.

10. Successors and Assigns

The Client and the Consultant, respectively, bind themselves, their partners, successors, assigns and legal representatives to the other party to the Agreement and to the partners, successors, assigns and legal representatives of such other party with respect to all covenants of the Agreement. Neither the Client nor the Consultant shall assign, sublet, or transfer any interest in this Agreement without the written consent of the other.

11. Severability of Provisions

In the event that any term or provisions of the Agreement or these Terms and Conditions is deemed by a court of competent jurisdiction to be overly broad in scope, duration or area of applicability, that court shall have the power and is hereby authorized and directed to limit such scope, duration or area of applicability, or all of them, so that such term or provision is no longer overly broad, and to enforce the same as so limited. Subject to the foregoing sentence, in the event any provision of the Agreement or these Terms and Conditions is held to be invalid or unenforceable for any reason, such invalidity or unenforceability shall attach only to such provision and shall not affect or render invalid or unenforceable any other provision of the Agreement or these Terms and Conditions.

12. Extent of Agreement

The Agreement and these Terms and Conditions represent the entire and integrated agreement between the Client and the Consultant and supersede all prior negotiations, representations, or agreements, either

7-15

CONSULTECON, INC.'S STANDARD TERMS AND CONDITIONS

written or oral, with regard to their subject matter. The Agreement and these Terms and Conditions may be amended only by written instrument signed by both the Client and the Consultant.

13. Limitation of Liability

13.1 It is understood and agreed that the Consultant can make no guarantees concerning recommendations made as part of the Services, since those recommendations must be based on facts discovered during performance of the Services and the conditions existing on the date the Services are completed and the recommendations rendered. The Consultant's compensation is neither dependent nor contingent upon specific conclusions or recommendations being made nor on the substance of the advice provided to the Client, if any, as part of the Services.

13.2 The Client and the Consultant intend that the Services in connection with the Project shall not subject the Consultant's individual employees, officers, or directors to any personal legal exposure for the risks associated with the project. Therefore, and notwithstanding anything to the contrary contained in the agreement or these Terms and Conditions, the client agrees that, as the Client's sole and exclusive remedy, all claims, demands, and suits shall be directed and/or asserted only against the Consultant, a Massachusetts corporation, and not against any of the Consultant's employees, officers or directors.

13.3 Unless otherwise provided in the Agreement, the Consultant and the Consultant's consultants shall have no responsibility for the discovery, presence, handling, removal or disposal of or exposure of persons to hazardous materials in any form at the Project site, including but not limited to asbestos, asbestos products, polychlorinated biphenyl (PCB) or other toxic substances.

13.4 The Client understands and acknowledges that the Consultant and the Consultant's consultants have no authority over, or responsibility for, the means, methods, techniques, sequences or procedures of design, construction or operation selected by the Client or facility operators or for the failure, if any, of any designer, construction contractor, or facility operator to comply with the laws, rules, regulations, ordinances, codes and/or orders applicable to the construction work performed by such contractor(s). The Consultant is not responsible for the effectiveness or results of the design, development, construction or operation of the facility.

13.5 It is agreed by the Client that the Services under the Agreement are not to be used in conjunction with any public or private

offering of debt or equity securities without the Consultant's prior knowledge and written consent, such consent will not be unreasonably withheld. The Consultant shall not be responsible for any documents or offerings that it may be attached to or referenced in documents prepared by the Consultant. It is agreed that the client will indemnify and hold the Consultant harmless against any losses, claims, damages and liabilities under federal and state securities laws that may arise as a result of statements or omissions in public or private offerings of securities.

13.6 It is agreed by the Client that the report will be presented to third parties in its entirety and that no abstracting of the report will be made without first obtaining the Consultant's consent which will not be unreasonably withheld.

13.7 The Client and the Consultant have discussed the Client's risks, rewards and benefits associated with the Services and the Consultant's risks and total compensation for Services. The Client and the Consultant have allocated the risks such that the Client hereby agrees that, to the fullest extent permitted by law, the Consultant's total liability to the Client and all others for any and all injuries, claims, losses, costs, expenses, damages (including consequential damages), or claim expenses arising out of the Agreement or its breach, from any cause or causes shall not exceed the total amount of Fifty Thousand Dollars (\$50,000). Such causes include, but are not limited to, the Consultant's negligence, errors, omissions, strict liability, breach of contract, and breach of warranty, as well as violation of federal or state securities laws regulating statements or omissions in public and private offerings of securities.

13.8 The Client agrees to defend, indemnify and hold the Consultant harmless from all claims for liability in excess of the limits set forth in Paragraph 13.7, above, for injury or loss sustained or alleged by any person or entity, whether or not a party to the Agreement, and allegedly arising out of the Consultant's performance of Services under the Agreement.

13.9 Since it would be unfair for the Consultant to be exposed to liability for its failure to perform a service that the Client has either refused to authorize or has instructed the Consultant not to perform, the Client hereby waives all claims against the Consultant and agrees to defend, indemnify and hold the Consultant harmless from claims or liability for injury or loss allegedly arising from the Consultant's failure to perform a service that the Client has either refused to authorize or has instructed the Consultant not to perform.

7-16

ConsultEcon, Inc.

Economic and Management Consultants to the Attractions Industry



We position clients for success.

ConsultEcon, Inc. is an economic research and management consulting firm serving the museum, attractions, and tourism industry domestically and internationally. We specialize in providing consulting and advisory services for new museums and for renovations and expansion of existing museums and attractions.

Our market and economic studies have been the basis for major investments and organizational improvements in museums, attractions, and performance venues. Outcomes based on our objective project reviews include site selection, project justification, planning development strategies, operating plans, and project funding.



ConsultEcon, Inc. photo of Papalote Museo del Niño.

Our clients benefit from the breadth of our practice that includes all types of museums, aquariums, zoos, performing arts, cultural districts, heritage parks, and comprehensive master planning. We serve large and small museums, established institutions, and start-ups. The firm maintains strict standards for each assignment to ensure that our work is timely, accurate, and respected by clients, funders, professionals, and public reviewers.

- **Business Planning** - Plans for existing and new museums and attractions.
- **Feasibility Studies** - Evaluation of market support and financial feasibility.
- **Alternative Site Selection** - Evaluation of alternative sites for museums and attractions.
- **Operations Evaluation** - Evaluation of management and operations to achieve strategic solutions.
- **Economic Impacts** - Economic and fiscal impacts of museums and attractions.
- **Primary Market Research** - Visitor evaluations for program content, pricing, and interpretive approach.



ConsultEcon photo of Aquaria Vattenmuseum in Stockholm.

- **Project Reviews** - Independent project evaluations for leadership and funders.
- **Master Plans** - Site and market analysis, operating plans, and sensitivity analysis for single and multiple use sites.
- **Expansion Plans** - Analysis of potential visitation and operations impacts.
- **Pre-Opening Planning** - Development of pre-opening plans including operating expenses, programming, timing of staff hires, and cash flow.
- **Real Estate Evaluations** - Rent, valuation, and feasibility analysis for museum properties.
- **Tourism Development** - Local, regional, and statewide strategies for developing and increasing visitation.

We have a successful track record working with attraction operators.



Source: http://www.hab.gov.hk/en/policy_responsibilities/Culture/wkcd.htm

We prepared economic feasibility evaluations for five new cultural facilities to be developed as part of the **West Kowloon Cultural District** in Hong Kong, SAR.



ConsultEcon photo of Oceanário de Lisboa

We worked with the **Oceanário de Lisboa** in evaluating alternative changing exhibit strategies to broaden their market reach and increase earned revenue potential.



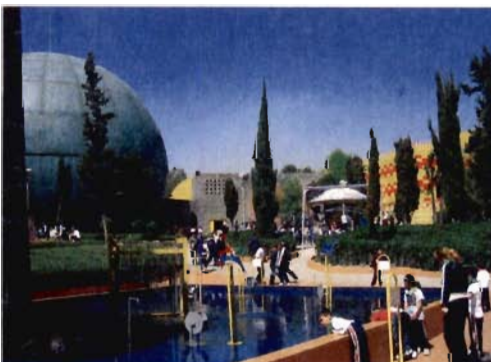
Source: <http://www.afraidah.com.sa/sites/en/investments/pages/KAFDProject.aspx>

We prepared a preliminary operating business plan for the **King Abdullah Financial District Science Museum and Geo-Climate Centre and Aquarium** in Riyadh, Saudi Arabia. The projects are under construction.



Courtesy of Promontorio Architects.

We prepared market and economic feasibility evaluations for a series of visitor attractions to be developed as part of the **Portimão** waterfront redevelopment plan in the Algarve, Portugal.



ConsultEcon photo of Papalote.

We prepared a feasibility study for a potential new attraction as part of the **Papalote's** larger operation in Mexico City.



ConsultEcon photo of Monterey Bay Aquarium

For the **Monterey Bay Aquarium**, we evaluated the market potential and operational implications of expansion alternatives.

7-19

Representative ConsultEcon Projects

Business Planning

Virginia Museum of Fine Arts
Cavanaugh Flight Museum
Cherokee Heritage Museum
Desert Discovery Center
Mid-America Science Museum
Monterey Bay Aquarium
National Flight Academy
Tampa Museum of Art
Trinity River Interpretive Center

Feasibility Studies

Arizona Historical Society
at Rio Nuevo
Audubon Ark Tour Boat
Boston Marathon Museum
Center for American Music
Danville Science Center
Darwin Martin House
Figge Art Museum
International Museum of Women
Las Vegas Springs Preserve
Museum of the Cherokee Indian
Mt. Beacon Incline Railroad
Nevada Discovery Museum
Rachel Carson National
Wildlife Refuge
River Heritage Museum
Sandy Neck Beach Park
Interpretive Center
Suffolk African American
Heritage Museum
Tivoli Gardens (Copenhagen)
Toronto Aquarium
USS Saratoga Museum
Virginia Aviation Museum

Alternative Site Selection

Finger Lakes Museum
Center for Technology & Innovation
Eagles Mere Museum
H.L. Hunley Museum
Schenectady Museum

Operations Evaluation

Arvada Center for Arts
and Humanities
California Science Center
Goodspeed Opera House
Nauticus National Maritime Center
Old Cowtown Museum
Pink Palace Family of Museums
Louisiana State Museum

Economic Impacts

Miami Science Center
Talltree Arboretum and Gardens
Belmont Bay Science Center
National Museum of the
Marine Corps
Santa Cruz Museum of
Natural History
University of Arizona Science Center
Science Museum of Virginia

Primary Market Research

Health Adventure
Indianapolis Zoo and Gardens
Mystic Aquarium's Institute for
Exploration
National Aviary
Oklahoma Music Hall of Fame
Olana State Historic Site

Project Reviews

American Revolution Center
Heritage Harbor Museums
Massachusetts Museum
of Contemporary Art
Railroad Museum of New England
USS Iowa Museum

Master Plans

Canoe Ranch Heritage Park
Boston's Freedom Trail
Buffalo Zoological Gardens
Fort Adams in Newport, RI
Gettysburg National Military Park
Jamestown / Colonial National
Heritage Park
Laumeier Sculpture Park
Minnesota Zoo
National Aviary
New York Aquarium
Niagara Parks, Canada
NOAA National Marine Sanctuary
Visitor Center Strategy
Oklahoma City Zoo
Oil Region Heritage Park
Plattsburgh Barracks History Center
Red Mountain Park
Saratoga Historic Battlefield
Tucson Origins Heritage Park
U.S. Mint Museum
Virginia Aquarium and Owls
Creek Area Plan
West Kowloon Cultural District

Expansion Plans

California Academy of Sciences
California Science Center
Chicago Children's Museum
Cleveland Botanical Garden
Conservancy of Southwest Florida
John G. Shedd Aquarium
Minnesota Museum of Art
National Mississippi River
Museum and Aquarium
Museum of Discovery and Science
Norwalk Maritime Aquarium
Ohr-O'Keefe Museum of Art
Sloss Furnaces National
Historic Landmark
Texas State Aquarium
Virginia Aviation Museum
U.S. Grant Interpretive Center

Pre-Opening Planning

Sunnylands
History Museum of the Upcountry
Miami Art Museum
Jepson Center for the Arts at the
Telfair Museum of Art
Virginia Museum of Fine Arts

Real Estate Evaluations

Providence Bomes Theatre
Greylock Glen
Environmental Center
Monterey Bay Aquarium
Birmingham Railroad
Reservation Park
Waimea Falls Park, Oahu

Tourism Development

Augusta Canal National
Heritage Area
Bethlehem Landing Visitor Center
Hudson River Valley Tourism Plan
Long Island Wine Visitor Center
Motor Cities National Heritage Area
Ohio and Erie Canal
National Heritage Corridor
San Antonio Visitor Center
Seneca County (New York)
Tourism Plan
Thames River Heritage Park
Town of St. George Bermuda
Undreground Railroad Interpretive
Center at Niagara Falls
Wheeling National Heritage Area

ConsultEcon, Inc.

www.consultecon.com * info@consultecon.com * 617-547-0100

7-20

Aquariums and Zoos

ConsultEcon, Inc.
Economic and Management Consultants

ConsultEcon, Inc. (CEI) provides services to clients in the areas of strategic and management consulting, project and plan concept development, market and financial feasibility, business planning, socio-economic evaluation and project implementation.

The staff of ConsultEcon, Inc. have conducted numerous market support, financial feasibility, business plans, and economic impact evaluations for aquariums, zoos and nature centers. This work has resulted in the successful implementation of many projects in cities such as Osaka, Japan (**Kaiyukan Ring of Fire Aquarium**), Genoa, Italy (**Acquario di Genova**), Chattanooga (**Tennessee Aquarium**), and New Orleans (**Aquarium of the Americas**). CEI staff have also conducted work on many successfully developed aquariums, including projects in Lisbon, Portugal (**Oceanario de Lisboa**) and Kuwait (**Scientific Center and Aquarium**).

The firm maintains extensive Project Reference Files to assist us with our work. Much of this work has been in multi-disciplinary settings where associated professionals have worked to develop projects, or to generate process-oriented solutions to complex development problems through market, management, and implementation-oriented plans. Many of our clients' projects have been successfully implemented.

The following are typical of assignments for aquariums, zoos, environmental and nature centers.

Shedd Aquarium Expansion: Chicago, Illinois –

Performed work on major expansion for the Shedd Aquarium in Chicago that included market and financial evaluation of alternative program development. The project has been successfully implemented.



Source: ConsultEcon, Inc.

Underwater World: Singapore – Worked with representatives from the Aquarium and Haw Par Corporation to develop an economic impact statement showing the importance of a proposed new and expanded project to Singapore's economy, particularly tourist economy. CEI reviewed the site and economic impact of other aquariums to provide industry benchmarks.

Alexandria Aquarium: Alexandria, Egypt – Prepared preliminary review of the market potential of an aquarium as part of a larger mixed-use development in Alexandria.

Dubrovnik Aquarium: Dubrovnik, Croatia – Prepared a market and economic feasibility study, as well as economic impact evaluation, for a major new aquarium attraction to be developed on the Dubrovnik waterfront.

Monterey Bay Aquarium Expansion Master Plan: Monterey, California –

Prepared market projections and financial forecasts for a ten-year Aquarium master plan. CEI reviewed various approaches including reconfiguring existing exhibits and adding a new wing with new exhibit content, and evaluated the potential market support and operational implications of alternative scenarios, including staging approaches and construction impacts associated with plan implementation.



Source: Monterey Bay Aquarium.

Indianapolis Zoo Great Ape House Expansion:

Indianapolis, Indiana – Assisted the Indianapolis Zoo in evaluating the site, market, operating and economic impact potential of a major Great Ape House expansion on the existing zoo operation. As part of this work, CEI assessed the current operating profile of the zoo, building on baseline information developed during earlier phases of master planning work CEI conducted for this client over a number of years. CEI reviewed comparable expansion projects on other zoos and aquariums to provide benchmarks for the proposed expansion. This project recently opened.

ConsultEcon, Inc.

Economic and Management Consultants
545 Concord Ave, Suite 210
Cambridge, MA 02138 U.S.A.

T: +1 617 547 0100
F: +1 617 547 0102
info@consultecon.com
www.consultecon.com

7-21

Oceanario De Lisboa Privatization: Lisboa, Portugal –

The Portuguese government had prepared a tender for privatization of this national aquarium which is one of the largest and most attended of European aquariums. A variety of public and private organizations bid on the opportunity. ConsultEcon advised the team which won the competition. This work included an analysis of Oceanário De Lisboa attendance, revenue and operations compared to benchmark demographic and operating data for comparable aquariums to evaluate economic

sustainability and future opportunities.

An aquarium design team evaluated these opportunities as well

as needed aquarium reinvestment.

Opportunities in operating model, marketing, visitor experience and auxiliary retail and food service were identified. These were inputs to ConsultEcon's market and economic projections which were the basis for the accepted financial bid.



Source: Visit Portugal

Clearwater Marine Aquarium: Clearwater, Florida -

Evaluated the operating potential of the proposed expansion of Clearwater Marine Aquarium's Island Estates facility in Clearwater, Florida. This work included a site review, and a summary of current attendance patterns, seasonality, and visitor profiles and current personnel and baseline operations. A parking sufficiency analysis was prepared for the structured parking that will be developed in phases with the aquarium improvements. A review was conducted of other comparable facilities, as well as local competitive and complementary attractions. A market study of potential resident, tourist and educational markets was conducted. For the Master Plan a projection was prepared of attendance year by year as the master plan was implemented. Then, for each year full revenue by type and expanding organization personnel and operating expense budgets were prepared.

London Zoo: London, England - This project reviewed potential attendance at an enhanced London Zoo.

Milford Aquarium: Milford, Delaware – Evaluated the feasibility of a proposed aquarium in Milford, Delaware. The aquarium, proposed as a part of a large-scale, mixed-use development, will be the first large-scale public aquarium in the State, adding significant value to the existing tourism infrastructure in Coastal Delaware. The analysis included a review of the project's concept and alternative sites, a summary of aquarium success factors and benchmarking data for small- and mid-sized aquariums, a review of the competitive context for aquariums on the mid-Atlantic coast and local tourist attractions, a summary of resident market demographics and tourist market characteristics, and an economic model projecting attendance and operating characteristics of the proposed Aquarium, and an analysis of the economic impact of the Aquarium on the State and local Counties.

Crystal River Aquarium: Crystal River, Florida –

Evaluated the feasibility of developing a mid-scale, regional destination aquarium and manatee rehabilitation facility, as an extension of the One Rake at a Time initiative, an existing environmental conservation effort that arose from within the community. Working closely with community stakeholders, CEI evaluated a proposed site, and gave guidance on concept and project development from a national benchmarking perspective, as well as a local market perspective. Attendance projections and operating potential were prepared, and an analysis of economic and fiscal impacts of project development.

Albuquerque Bio Park: Albuquerque, New Mexico –

Provided input to a Master Plan that included an assessment of the current operating profile, as well as the future operating potential given an enhanced product and expanded revenue streams as part of a multi-disciplinary team. Conducted resident and tourist market analysis, review of the experience of local visitor attractions, and that of similar attractions' operations and expansion programs. Input included market appeal, attendance and ticket price impacts, revenue potential and operating costs associated with various redevelopment and expansion options and phasing considered in the planning process.

Aquarium and Zoo Qualifications

Lake Superior Zoo/Fairmount Park: Duluth, Minnesota – Working with the City of Duluth and non-profit Zoological Society, ConsultEcon assisted in developing and evaluating alternative capital investment scenarios for improving the Zoo visitor experience and repositioning the Zoo and Park as a natural history, environmental education and adventure oriented education and recreation community and tourism destination. The Zoo and larger Park are located within 10 minutes from downtown, yet have extensive natural features. The project involved stakeholder meetings, market research, a planning workshop and evaluation of multiple scenarios.

North Carolina Aquarium at Fort Fisher: Fort Fisher, North Carolina – Retained by the North Carolina Aquarium at Fort Fisher to evaluate the potential relocation of the aquarium to a downtown location in Wilmington. CEI's work included a review of the existing



Source: NC Aquariums

operations at the aquarium, an evaluation of the proposed downtown site for market and development potential, an analysis of resident demographics and tourist market characteristics. A preliminary attendance projection was prepared, as well as an operating plan for the aquarium at the new proposed site, and next steps were recommended.

First Coast Aquarium: Jacksonville, Florida: - Provided market feasibility, operating business plan, and economic impacts evaluation for an aquarium in Jacksonville that is expected to be a major catalyst for waterfront development. CEI evaluated the site, competitive context, potential resident and tourist markets, preliminary attendance and aquarium right-sizing. This work helped to define the project. Next, a full feasibility study was conducted including attendance potential, visitation by type, ticket pricing, earned revenue potential, personnel plan, operating expense estimates by type and summary of fundraising requirements for operations and net income potential. Finally CEI prepared an analysis of the aquarium's economic impacts on Jacksonville and the State of Florida as a whole.

Save the Bay Exploration Center and Aquarium: Newport, Rhode Island – Retained by Save the Bay to evaluate the potential relocation of the Exploration Center and Aquarium from its current beachfront site to a downtown location. CEI's work included a review of current Save the Bay operations (including both Exploration Center and other facility operations), an analysis of local resident and tourist markets to Newport, an evaluation of three downtown sites, as well as five other sites in and around Newport. An estimated attendance potential was prepared for a downtown site and next steps were recommended.

Gulf Coast Community Foundation: Punta Gorda, Florida – Conducted market and economic potential analysis of a proposed Aquarium in Charlotte County. Work included a review of several sites, with analysis of accessibility, visibility, layout, adjacent and nearby land uses, nearby attractions, parking, public transportation, and zoning/ land-use considerations, as well as available visitor services and amenities. Area resident and tourist markets were defined, and a review of local and comparable attractions was conducted. Potential attendance and physical planning parameters were estimated, along with operating revenue and expense projections.

Mazatlán Aquarium: Mazatlan, Sinaloa, Mexico – Evaluated the feasibility of expanding an existing major aquarium in a major vacation destination on Mexico's west coast. The existing aquarium was built in 1980, and master plan improvements were conceptualized to help reposition and renew Mazatlán's identity as a tourism destination. Work included an evaluation of existing operations at the Aquarium; a review of proposed master plan concepts; an analysis of market factors, including resident market demographics, tourism statistics, competitive attractions, and the cruise travel patterns in the area; and a review of comparable aquarium operations worldwide. A right-sizing analysis was conducted, and estimates of required capital investment were made to optimize development and future operations at the aquarium.

ConsultEcon, Inc.

Economic and Management Consultants

Aquarium and Zoo Qualifications

Indianapolis Zoo Master Plan: Indianapolis, Indiana – Prepared the market, financial and economic portions of ten-year master plan for the Indianapolis Zoo. A wide array of potential investments was weighed, including new animal exhibits, participatory activities, and visitor infrastructure. Focused group sessions with area consumers provided key insights to the planning process.

Siam Ocean World: Bangkok, Thailand – Prepared a review of historical operating performance and market assessment that informed our five-year attendance and operating analysis for the existing aquarium in Thailand. This included a review of the competitive environment for the aquarium and its planned improvements, as well as its context of being located within a shopping center.

Minnesota Zoo Master Plan: Minneapolis, Minnesota – Prepared market, financial and business plan. The work included evaluating the current operating profile as well as future operating potential of the Minnesota Zoo, given an enhanced product and increased revenues. Of particular importance in this effort was the evaluation of the mix of new exhibits and infrastructure that will best serve the zoo's economic needs and mission.

Melbourne Aquarium: Melbourne, Australia – Evaluated an expansion plan for the aquarium for their penguin exhibit, developed as part of a major expansion of the aquarium. CEI developed an assessment of the market and operating potential for the aquarium over a five-year period.

Expansion of the National Aquarium in Baltimore, Maryland – Evaluated the operating profile, market potential and financial results of major renovations and



Source: Cambridge Seven Associates

expansion plan in the design phase for the National Aquarium in Baltimore. Key concerns included construction impacts, payback against capital expenditures, and operating efficiencies.

Texas State Aquarium Expansion: Corpus Christi, Texas

– Conducted market feasibility study of potential expansion of Texas State Aquarium with a new dolphin wing. The work included Aquarium baseline



Source: Texas State Aquarium

analysis, a review of expansions at other comparable facilities, market segmentation, analysis of factors affecting future visitation, and economic potential.

Aquarium Feasibility Study: Toronto, Canada – Proposed as part of a large mixed use project in downtown Toronto, included a review of project concept, site and visitor capacity, program opportunities, thematic content, and site issues, as well as financial performance.

Pacific Northwest Aquarium: Seattle, Washington – Evaluated the feasibility of replacing existing Seattle Aquarium with this major new aquarium. Attendance potential was estimated and an operating plan created for this major new addition to the Seattle waterfront.

Busan Aquarium: Busan, South Korea – Prepared review of historical operating performance and market assessment of aquarium that informed our five-year attendance and operating analysis for this existing aquarium in South Korea. This included a review of the competitive environment for the aquarium and its planned improvements.

Zoo New England: Boston, Massachusetts – Reviewed the zoo's current and historical operations and interviewed key staff to identify strategic opportunities to increase attendance and revenue potential. CEI worked with the staff as part of a one-day intensive workshop.

Florida Aquarium Expansion: Tampa, Florida – Hired as part of a team that made recommendations to improve the visitor experience and increase attendance. The Florida Aquarium had opened in 1995, and did not meet its projected level of attendance. CEI evaluated new exhibits, marketing programs, and the impact of new nearby tourist-related development on visitation.

New England Aquarium: Boston, Massachusetts – Evaluated the market support for potential expansion of current building and program. This work included primary and secondary market research, visitor projections and economic impact evaluations. The first phase of the expansion opened in January 1998.

Wonders of Wildlife Aquarium: Springfield, Missouri – Prepared a market and economic potential analysis of the Wonders of Wildlife (WOW) aquarium expansion and renovation plan, including reviewing potential earned revenue strategies and reflecting potential repositioning of WOW and its relationship with the adjacent Bass Pro Shop.

The Maritime Aquarium: Norwalk, Connecticut – Evaluated the potential cumulative physical, fiscal, and economic impacts of the Walk Bridge reconstruction project on the adjacent Aquarium. Work included an overview of market factors and potential actions to be taken by the Aquarium to mitigate the total impacts of the Federal Railroad infrastructure project.

Dubrovnik Aquarium: Dubrovnik, Croatia – Revisited a public aquarium project proposed in the city of Dubrovnik, a major Adriatic cruise tourism port. CEI reviewed the existing market and economic feasibility study for the project and worked with local authorities to re-envision the aquarium as a center of marine research and education, as well as a destination attraction to support Dubrovnik's tourism economy.

Tongass Coast Aquarium: Ketchikan, Alaska – Assisted Friends of the Aquarium in preparing a business plan for the Tongass Coast Aquarium. Built on past studies for the project, the work focused on preparing up-to-date information to guide the design process and business planning. Changes in market dynamics and the cruise industry were analyzed to inform the revised business plan.

UnderWater World: Mooloolaba, Australia – Prepared a review of historical operating performance and market assessment of the aquarium that informed our five-year attendance and operating analysis. This included a review of the competitive environment for the aquarium and its planned improvements.

Aquarium Site Evaluation, Hong Kong, SAR – Prepared a preliminary review of the proposed site for a new aquarium in Hong Kong. This work included an overview of the market context.

Buffalo Zoo Satellite Project: Buffalo, New York – Conducted a feasibility study for a potential expansion satellite facility of the Buffalo Zoo in the Niagara Falls area.

Buffalo Zoo Master Plan: Buffalo, New York – Analyzed and identified cost-effective solutions to revitalizing this historic zoo over a 12-year period. The master plan focused on rebuilding the Buffalo Zoo within its current size-constrained site.

Shanghai Chang Feng Ocean World, Shanghai, China – Prepared a review of historical operating performance and a market assessment that informed our five-year attendance and operating analysis for this existing aquarium in China. This included a review of the competitive environment for the aquarium and its planned improvements.



Source: ConsultEcon, Inc.

Ocean Sciences Center: Ft. Lauderdale, Florida – Evaluated the proposed site and market and operating potential of outreach components that were envisioned to include an aquarium, visitor center and conference facility. CEI worked collaboratively and iteratively with the design team to help identify the optimum program for each of the outreach components based on market potential.

Niagara Falls Aquarium Master Plan: Niagara Falls, New York – Prepared preliminary site, attendance and economic potential evaluation of the proposed Phase 1 of a Master Plan for the aquarium. This work included review of the current and historical aquarium operations to inform future potential, and was completed as part of an iterative and collaborative planning process with the design team to help identify the optimum program components for Phase 1 that would optimize the economic potential of the aquarium within a specified capital cost budget goal.

7-25

Oceanário de Lisboa: Lisbon, Portugal – This two-part project consisted of an evaluation of attendance potential to a proposed aquarium exhibition featuring work by a significant fashion designer. Work included a profile of resident and tourist markets in Lisbon; a review of existing tourist attractions in the area; and an overview of visitation patterns to special exhibitions in Portuguese cultural attractions. The second part of the project involved the attendance and operating potential for a new marine life breeding center and visitor aquarium in the City of Peniche, 90 minutes north of Lisbon on Portugal's Atlantic coast. Work included a review of available markets to Peniche, including travel patterns and visitor accessibility to the city, and an overview of existing aquatic life attractions in Portugal and other cultural attractions in Portugal's Centro region.

Tivoli Aquarium: Copenhagen, Denmark – Prepared a site review and market potential of a proposed new aquarium attraction to be developed within Tivoli Gardens and prepared preliminary sizing parameters for the project based on its market potential. CEI reviewed comparable aquarium projects in Western Europe to provide operating benchmarks for this proposed project. Our work included a review of the competitive environment for the proposed Aquarium.

Stephen Birch Aquarium at Scripps Institution of Oceanography: La Jolla, California – Provided an analysis of market and attendance data for "Benchmark Profile." This work included local market analysis and an analysis of attendance at Scripps and comparable facilities. CEI reviewed existing aquarium data to determine current visitor patterns, trends and characteristics at the Aquarium.

Feasibility Study for Aquarium: Atlanta, Georgia – Evaluated the feasibility of the development of a major new aquarium in Atlanta. Work included alternative site analysis, market and financial feasibility and economic impacts. Primary market research was also conducted.

Aquarium at Xanadu: Meadowlands, New Jersey – Evaluated the market context for this project proposed as an integral attraction component of the Xanadu mixed use development as it related to the regional competitive context.

Maritime Aquarium Master Plan: Norwalk, Connecticut – Prepared site, attendance and economic potential analysis for the proposed Phase 1 of a Master Plan for the Aquarium, as part of a master planning team. This work included review of the current and historical aquarium operations to inform the potential of the Master Plan, and was completed as part of an iterative and collaborative planning process with the client and the design team to help identify the optimum program components for Phase 1 that would optimize the economic potential of the aquarium within a specified capital cost budget goal. This work also included sensitivity analysis of the operating potential of the aquarium with Second Wave DMR films at the IMAX Theater and without DMR films.

New Bedford Oceanarium: New Bedford, Massachusetts – Analyzed market and economic impacts, and revenue potential projections. This project involves the retrofitting of a decommissioned electric generation plant to include a million-plus gallon aquarium, focusing on worldwide ocean habitats. Initial fund-raising activities are under way.

J.L. Scott Marine Center and Aquarium: Biloxi, Mississippi – Retained by the University of Southern Mississippi Institute of Marine Sciences to evaluate the future for J.L. Scott Marine Center and Aquarium, this study evaluated a series of alternative futures for the center related to various land use programs.

Wildlife Conservation Society: New York, New York – Evaluated potential expansion plans and programs for this major institution. The project evaluated would be a major new aquarium to be located in Manhattan. Focus group consumer research was accomplished to support the market study and financial feasibility analyses.

Evaluation of Food Service Potential at the Ecotarium: Worcester, Massachusetts – Conducted an analysis of the potential for expanded food service at this wildlife and nature center. The work included an assessment of existing facilities and recommendations for expansion and improvements, as well as projections of revenue potential.

Aquarium and Zoo Qualifications

Aquarium and IMAX Theater: Hamburg, Germany – Reviewed the market potential for mixed-use development, evaluated market support factors for the project and assisted in the financial evaluations and project packaging.

Ocean Science Center and OceanQuest Learning Center: New London, Connecticut – Served as project reviewer and financial advisor to The Connecticut Development Authority for this proposed oceanography science museum and science camp.

Puerto Rico EcoCenter: San Juan, Puerto Rico – Assessed the feasibility of this proposed Aquarium and EcoCenter in San Juan. Included in the study were alternative site analysis, market potential, financial feasibility, and economic and tax impact assessments.

Avian Environmental Center: Anchorage, Alaska – Evaluated the market and financial support for an environmental center in Anchorage, Alaska, as well as resort and wilderness lodge concepts, for the Anchorage Economic Development Corporation.

South Carolina Aquarium: Charleston, South Carolina – Evaluated their attendance to date, market support, development of a marketing and pricing plan, future attendance projections, and operating strategies for the Aquarium, which opened May 2000.



Source: South Carolina Aquarium.

National Aquarium of Mexico, Mexico City, Mexico – Prepared market and economic feasibility analysis of proposed aquarium in the Azcapotzalco region of Mexico City. This work included a review of the proposed site for the aquarium as part of a larger, mixed-use leisure development at a former refinery site.

PIER Visitor Market Potential: Oceanside, California – Evaluated the visitor market potential of the proposed Pflieger Institute of Environmental Research (PIER) project, which includes research, education and visitor attraction elements. Also included was an estimate of the direct fiscal revenues the project would provide to the City of Oceanside.

Funchal Aquarium: Madeira, Portugal – Evaluated the potential to develop a new aquarium on this resort island in the Atlantic Ocean. Market and financial feasibility analysis, as well as a site review, was used to provide input to the design of the project.

Oklahoma City Zoo Master Plan: Oklahoma City, Oklahoma – Evaluated the economic potential and impacts of a 10-year Zoo Master Plan. Our work included identifying possible program elements with the best economic returns, as well as market, financial and business plans for the zoo. This included an assessment of the current operating profile as well as the future operating potential given an enhanced product and expanded revenue streams.

World of Atlantis: Houston, Texas – Evaluated the feasibility of a proposed aquarium in Houston. This work included site evaluation for several possible locations, market evaluation and financial potential.

Mystic Aquarium: Mystic, Connecticut – Evaluated market and financial feasibility for a major expansion to the Mystic Aquarium. CEI prepared financial and economic impact projections. The first phase of this project opened in the spring of 1998.



Source: Lyons-Zaremba, Inc.

Environmental Science Learning Center: Perryville, Missouri – Assessed the feasibility of and development potential for the Environmental Science Learning Center proposed for Perryville, Missouri that would feature many tigers in a sanctuary setting. The concept for the project is not a general visitor attraction, but rather, is focused on special markets to include school groups, eco-tourists and corporate meetings. CEI conducted an analysis of the site, market potential, operational issues, and economic impacts.

Living Planet Aquarium Feasibility Study: Salt Lake City, Utah – Assessed the feasibility of a new aquarium in Salt Lake City. This included site analysis, infrastructure needs, market evaluation and operating plan. Also projected were the economic benefits to Salt Lake City of a major new aquarium.

Market Feasibility for an Aquarium/Mixed Use Development: North Little Rock, Arkansas – Conducted a feasibility assessment of market potential for an aquarium on the North Little Rock waterfront. CEI provided an overview of site characteristics and other proposed real estate uses, including large format film theater, hotel, retail and restaurant development, with the intent to create a successful mixed-use environment in which the aquarium could prosper.

Steinhart Aquarium: San Francisco, California – Assisted the California Academy of Sciences in planning for revitalization of their facilities, which include the Steinhart Aquarium, Museum of Natural History, and the Morrison Planetarium. CEI evaluated a range of options for the Academy, from staying in Golden Gate Park to moving to a new site in downtown San Francisco. This evaluation included attendance and financial forecasts.

New Jersey State Aquarium Expansion: Camden, New Jersey – Analyzed alternative entertainment development programs in association with redevelopment of the Camden, New Jersey waterfront and the proposed expansion of the aquarium. Uses evaluated included IMAX-type cinema, motion simulators, 3D movies, major coral reef tank, and other entertainment and educational attractions.

Aquarium Charlotte Feasibility: Charlotte, North Carolina – Analyzed market potential and economic feasibility for a major new attraction in Charlotte. Working in conjunction with the Discovery Center, this aquarium would be developed in Uptown.

Market Support for VisionQuest Aquarium: Birmingham/Bessemer, Alabama – Assessed market potential of the proposed VisionQuest Aquarium, which is planned as a full-scale aquarium to be located north of the new VisionLand theme park.

IFE at Mystic Aquarium: Mystic, Connecticut – Reviewed the impact of the Institute for Exploration (IFE) addition to the Mystic Aquarium from a visitor and financial perspective, which included preliminary pro forma operating projections. The IFE is a major expansion, offering an immersive technological approach to education.

Athens Aquarium Feasibility: Athens, Greece – Reviewed potential for an aquarium in Athens, Greece. Basic market support studies reviewed the potential for development of this project to open during the Olympics.

Aquarium Industry Overview Report – Retained by a confidential client to provide an evaluation of the aquarium industry, with particular emphasis on project metrics, development costs, visitation levels, visitor per capita revenue from admissions, retail and food sales, as well as other typical sources of income, operating expenses and net operating income. This work also described the current organization of the industry, economic state of the industry, including key issues in aquarium development and success factors.

Flint RiverQuarium Feasibility Study: Albany, Georgia – Assessed the potential market support and proposed an operating plan for an attraction comprised of an aquarium, a regional interpretive center and a science museum.

Natural History Museum of the Adirondacks: Tupper Lake, New York – Evaluated market support for and financial feasibility of the project. The site for the project is in a rural community located in the center of the Adirondack Park of New York State. This project is currently being implemented.



Source: Hellmuth, Obata & Kassabaum.

Northwest Waters Aquarium: Tacoma, Washington – Evaluated the potential to develop a major aquarium along the Thea Foss Waterway in Tacoma, Washington. This work evaluated the market potential for a downtown aquarium location. The project would be developed by a civic leadership group, but operation would be by the management of the Point Defiance Zoo and Aquarium, which is currently owned by the metropolitan Park District and operated by the non-profit Zoological Society. This assignment also included alternative site analyses.

Aquarium and Zoo Qualifications

Alaska SeaLife Center: Seward, Alaska – Prepared the business plan for a proposed sea life center, marine research and marine mammal rehab and rescue facility. Funding for the project was obtained from the Exxon-Valdez settlement. The project opened in the spring of 1998.

Long Island Aquarium at Bay Shore, New York – Evaluated the feasibility of the development of an aquarium and large-format film theater in Bay Shore, Long Island. Also included in the work were an analysis of project concept, site and location characteristics, and market support. Telephone surveys of area residents provided insights into market response to the Aquarium. The report projected attendance and financial operations, along with the economic impact of the project.

North Carolina Zoo Expansion Feasibility: Asheboro, North Carolina – Evaluated an expansion program for the North Carolina Zoo that included an Earth Resources Center. Other components of the project include a conference center and hotel.

Aquarium Feasibility Study: Oberhausen, Germany – Performed a market support evaluation and financial performance projection, including a review of the site context, for a proposed aquarium in Oberhausen, Germany. This is part of a major mixed use project in an urbanized area.

Irish National Aquarium: Dublin, Ireland – Evaluated the market support and financial feasibility of an aquarium in Dublin, and evaluated the economic impact, particularly as related to overall tourism development in Ireland.

Visitor Center Study for Pelican Island, Florida – Evaluated the development of a visitor center at this historic National Wildlife Refuge. The project would showcase the natural environment and history of the National Wildlife Refuge system.

Economic Evaluation of Proposed Hudson River Aquarium: Poughkeepsie, New York – Evaluated market and financial feasibility and the economic impact of the proposed aquarium. The facility was planned as a full-scale aquarium and research center with an IMAX Theater, to be located on the Hudson River.

Kansas City Aquarium Feasibility: Kansas City, Missouri – Analyzed economic potential for an aquarium in Kansas City, including site selection, resident and tourist market analysis, comparable projects review, project sizing, and financial potential. CEI also created a development profile that recommended cost parameters, timeline and funding sources.

Aquarium Feasibility in Salvador, Brazil – Evaluated potential for an aquarium in Bahia Azul, Salvador, Brazil.

Gulf of Maine Aquarium: Portland, Maine – Served as advisors to the Gulf of Maine Development Corporation, which is proposing to develop an aquarium on the waterfront in Portland. CEI have evaluated sites and development programs, forecast attendance and prepared financial projections.

Mississippi River Museum and Aquarium Master Plan: Dubuque, Iowa – Evaluated the museum, as well as analyzed new attractions which would introduce natural landscapes and aquarium components to the facility. This project successfully opened in 2004. Since opening, CEI have worked with project management to evaluate a series of expansion projects and new initiatives including a Mississippi River tour boat.

St. Lawrence Aquarium and Ecological Center: Massena, New York – Retained by The New York Power Authority to examine the market and financial feasibility of this proposed Aquarium project in Massena, New York. In addition, CEI projected the financial impacts of project construction and operation.

Georgia Aquarium: Atlanta, Georgia – Evaluated the market support for the initial concept and location for the Georgia Aquarium.



Source: Georgia Aquarium.

Colorado Ocean Journey Aquarium: Denver, Colorado – Prepared an analysis of operations and potential rescue strategies for the aquarium and provided valuation analysis as part of the bond holders' evaluation of the Denver Aquarium and to avoid a default on Aquarium bonds.

7-29

Market Support for the St. Louis Aquarium: St. Louis, Missouri – Completed detailed feasibility study for proposed aquarium to be located in St. Louis. This project would be an adaptive reuse of the historic St. Louis Arena located adjacent to Forest Park and the St. Louis Zoo.

Tennessee Aquarium: Chattanooga, Tennessee – Provided a review of the financial projections for the aquarium expansion plan and the potential impact of competition in the market. The plan was implemented.



Source: Tennessee Aquarium

Akron Aquarium: Akron, Ohio – Provided market and financial feasibility evaluations for a major new aquarium to be developed in Akron, Ohio. This project would be a major new attraction in northeastern Ohio.

Montreal Aquarium: Montreal, Canada – Tested the market potential of developing an aquarium in Montreal. Tasks completed included site evaluations, resident and tourist market profiles, comparable projects review, analysis of factors affecting potential visitation to the proposed facility, project sizing, operating characteristics, and a profile of economic impacts.

Great Lakes Aquarium: Duluth, Minnesota – Provided evaluations for expert testimony in a court case related to the delay in opening of the Great Lakes Aquarium. This work included production of memoranda detailing timelines and circumstances of the Aquarium opening and comparisons with other comparable facilities.

Northwestern Hawaiian Islands Mokupapapa Discovery Center: Hilo, Hawaii – Evaluated the feasibility of an Ocean Discovery Center for the Northwestern Hawaiian Islands Coral Reel Ecosystem Reserve. This Center opened in Hilo in the summer of 2003.

Mote Marine Laboratory and Aquarium: Sarasota, Florida – Worked with Mote Marine Laboratory to review future operating potential of the Lab's primary outreach component, the Mote Aquarium. CEI reviewed the current and past Aquarium operation as well as the market context for potential future improvements.

Bass Fishing Hall of Fame: Scottsboro, Alabama – Prepared a market and economic feasibility analysis of the proposed Bass Fishing Hall of Fame to be located in Scottsboro, Alabama. As part of this work, CEI reviewed the site, project objectives and concept, and conducted market analysis of both resident and tourism segments, as well as freshwater sport fishing niche markets. CEI reviewed comparable projects, and provided estimates of the attendance and operating potential of the project.

Aquário de Luanda: Luanda, Angola - Evaluated the proposed site and assisted in developing a program plan. CEI also worked collaboratively and iteratively with the Portuguese and Angolan design team to help identify the optimal program components based on the market potential of the proposed Aquarium to be located as part of a mixed-use site in downtown Luanda.

Samsung Everland Aquarium: Seoul, South Korea – Provided an analysis of the economic feasibility of developing an aquarium as a major new separately ticketed attraction. This included market study, evaluation of mutual market and operating support with the theme park; evaluation of several siting options in the theme park and full revenue and expense operating pro formas.



Source: The Portico Group

Rockford Aquarium: Rockford, Illinois – Prepared a market and economic feasibility study for a proposed Aquarium in Rockford. This work included a review of several potential sites and definition of resident and visitor markets, physical planning parameters and attendance potential. In addition, the experience of local attractions and comparable projects around the country were profiled and potential economic impacts were estimated.

Virginia Aquarium and Owls Creek Area Plan – Created a baseline economic profile of the area around the Virginia Aquarium and identified potential development strategies. Based on the preferred design plan, CEI evaluated the economic potential of the master plan and quantified the increased economic activity that would occur once the plan was implemented.

Aquarium and Zoo Qualifications

Acquario di Genova Aquarium Feasibility Study: Genoa, Italy – A market support evaluation was conducted for Acquario di Genova, which was successfully developed as part of a World's Fair, and has become a major visitor attraction in Italy.

King Abdullah Financial District Aquarium: Riyadh, Saudi Arabia – Prepared a preliminary operating business plan to guide detailed design phases and project planning for a 15,000 gross square meter aquarium in the King Abdullah Financial District in Riyadh. This included a preliminary market assessment, attendance potential, earned revenue potential, staffing plan and operating expenses.

Secrets of the Sea Aquarium: Pinellas County, Florida – Assisted the successor organization to the Pier Aquarium in St. Petersburg with evaluating alternative sites for a new marine science center and aquarium. The Pier Aquarium had to leave its former site on the St. Petersburg Pier as the pier was found to be structurally unsound. CEI analyzed key locational factors, resident and tourist market trends and the competitive context to inform the site selection process and serve as the basis for business planning. CEI developed an operating plan, analyzed the project's potential economic impacts, and identified the development strategy to best position the organization to negotiate with multiple land owners.

ConsultEcon, Inc. (CEI) provides services to clients in the areas of strategic and management consulting, project and plan concept feasibility, economic development, market and financial feasibility evaluation, socio-economic impact evaluation and project implementation. Our practice builds on the decades of experience providing results-oriented solutions for clients by drawing on our expertise and experience in marketing, economics, management, finance and planning. The following list includes examples of assignments in Texas.

Trinity Interpretive Center: Dallas, Texas – Analyzed the potential market for the proposed Trinity Interpretive Center. The Trinity River Corridor has strong potential as an urban green way. Its location within the Great Trinity Forest provides context and educational opportunities to learn about a variety of natural habitats, as well as the River's important role in human settlement of the region.

San Antonio Visitor Center Evaluation: San Antonio, Texas – Prepared a visitor center strategy for San Antonio that considered alternative sites and alternative visitor center types. CEI evaluated the current tourism information and reception offerings in San Antonio. A strategy was prepared that included operational location for a major gateway visitor center (along with program of spaces, visitor center offerings, and capital costs) and a recommended mobile visitor center that would take advantage of the many events and tourism related sites in and around San Antonio.

Evans & Rosedale Neighborhood Revitalization: Ft. Worth, Texas – Prepared an economic and redevelopment plan for this historic neighborhood in Ft. Worth, Texas. CEI worked with a planning team and prepared market support studies for neighborhood retail development, housing and supportive community facilities and recreational infrastructure.

Witte Museum: San Antonio Texas – For the major phased expansion and refurbishment of this natural history, science and history museum focused on south Texas, CEI evaluated phasing strategies, prepared an attendance potential analysis; and a comprehensive operating strategy. A pre-opening phasing budget and phasing the economic impacts of the new Witte museum including employment, business activity and fiscal revenues were analyzed.

Texas State Aquarium: Corpus Christi, Texas – Conducted a market feasibility study of the potential expansion of the Texas State Aquarium with a new dolphin wing. This work included Aquarium baseline analysis, a review of expansions at other facilities, market segmentation, an analysis of factors affecting future visitation, and economic potential. Subsequently CEI has prepared a feasibility study for the currently planned major expansion of the Texas State Aquarium.

McNay Art Museum: San Antonio, Texas – Prepared a Strategic Business Plan that focuses on enhancing the museum's major exhibition capacity in its new Stieren Center for Exhibitions that opened in 2008. Important issues included ticketing approaches, exhibition policies and balanced organizational growth within the context of available operational and endowment funding. The strategic business plan was developed iteratively with McNay Art Museum leadership and in concert with the museum's advisors and consultants.

Austin Planetarium and Science Center: Austin, Texas – Prepared a preliminary market and economic impact analysis of the proposed Austin Planetarium and Science Center to be located as part of a larger mixed-use development in Austin.

Cavanaugh Flight Museum: Addison, Texas – Conducted a study to evaluate the feasibility of the proposed expansion of the Cavanaugh Flight Museum in Addison after first providing consulting services in a charrette format. This work included site evaluation, market support, review of industry experience of comparable facilities, and attendance potential, as well as an operating plan for the expanded Museum that included revenues, operating expenses and a personnel plan. Fiscal and economic impacts were also analyzed.

Cedar Park Heritage Plan: Cedar Park, Texas – Assisted the City of Cedar Park in Heritage Tourism Planning. This work included reviewing the characteristics of existing heritage tourism sites within the community, reviewing the market context for the project, reviewing trends in heritage tourism, developing a framework for evaluating alternatives, and defining and evaluation of a preferred alternative.

Mechanical Music Museum: Duncanville, Texas – Prepared a market and feasibility study for a proposed museum based on a private collection of mechanical musical instruments. This work included an evaluation of the market context and operating potential for the project, as a basis for the City of Duncanville to make planning decisions about proceeding with the project.

Great Texas Air Museum: San Antonio, Texas – Prepared a feasibility assessment that included resident and tourist market review, aviation museum market trends, opportunities for other aviation related activities, as well as attendance potential and patterns. This work also included a museum operating plan, and economic impacts.

Dallas Maritime Museum: Dallas, Texas – The Dallas Maritime Museum is a proposed museum that would become a public attraction as a part of a large-scale mixed-use redevelopment project on the Trinity River. The primary exhibits of the new museum would be two historic ships berthed onsite: the USS Dallas, a nuclear submarine, and the USCGC Dallas, a coast guard cutter. CEI provided input into the preliminary museum plans and developed an industry review of historic ships as public attractions to identify key success factors and garner support for the new museum.

World of Atlantis: Houston, Texas – Evaluated the feasibility of a proposed aquarium in Houston. This work included site evaluation for several possible locations, market evaluation and financial potential.

San Benito Heritage Tourism Plan: San Benito, Texas – Evaluated the market and economic potential of developing a new museum and cultural center as the cornerstone of a tourism development strategy. San Benito is the home of Freddy Fender and the birthplace of Conjunto music, as well as endowed with unique natural features found in the Rio Grande Valley. As a part of this work, CEI reviewed alternative development scenarios, including the reuse of several historic buildings and new construction opportunities at other sites. A facility concept, attendance potential analysis, operating plan, and preliminary marketing and fundraising plan were prepared.

Cedar Park Visitor Center: Cedar Park, Texas – Based on a thorough review of existing tourist market segments, tourism assets, and future plans for tourism-oriented developments, CEI identified the most appropriate locations for a tourist information center in this community near Austin. In addition to the opportunity for a newly constructed building, CEI assessed the potential for mobile tourist information carts and vehicles as well as the use of computerized information kiosks. CEI presented a range of capital and operational costs associated with each alternative tourist information strategy—building, mobile, and kiosks—to enable the community to make an informed decision about which method would best serve their tourism market currently and in the future.

Conference Center/Hotel Feasibility: Austin, Texas – Analyzed the market potential for development of a hotel/conference center to be located in a former student dormitory facility. Also outlined the hotel/conference center concept, reviewed the hotel and meetings market and the local and regional competitive context, described the market potential for those uses, and evaluated the financial implications of a phased conversion.

As a service to our clients and others, we provide conference presentations, occasional research reports and project reviews on topics of interest which highlight various trends and aspects of our practice. We provide consulting services to clients in the areas of project and plan concept development, business planning, feasibility evaluation and implementation. We specialize in the fields of visitor attractions and facilities; museums, aquariums; zoos; tourism and resort development; real estate and urban development; and community planning. We welcome your comments.

KEYS TO ECONOMIC SUSTAINABILITY OF AQUARIUMS: EXAMPLES FROM THE WORLDWIDE AQUARIUM "INDUSTRY"

This paper was prepared by Mr. Thomas J. Martin, President of ConsultEcon, and Ms. Elena Kazlas, Principal of ConsultEcon, and presented by Ms. Kazlas in October 2008 at the International Aquarium Congress in Shanghai, China. It will be published in the Conference Proceedings.

Introduction

A large number of aquariums exist in many countries of the world and are established attraction types in the U.S., Europe and Asia. In some countries, like Japan, there are already exists a concentrated number of aquariums therefore limiting the potential for new aquarium projects. While in other countries, like India, new market opportunities may exist for aquariums. Overall, the economic sustainability of aquariums varies depending on their unique location, governance and competitive market environment.

Mr. Martin and Ms. Kazlas are leading experts in the economic sustainability and development of aquariums worldwide. They have combined over 50 years of experience in the aquarium "industry" and have worked on aquarium projects in North America, Europe, Asia, Australia, Middle East, South America, Central America, and Africa. ConsultEcon is the leading consultant to the aquarium industry.

No one that we are aware of has undertaken a review of the worldwide aquarium industry. This paper is a first attempt to profile the industry and review keys to economic sustainability.

Our paper is based on our work in the aquarium industry, our primary market research in the form of an online survey about potential new aquarium developments, and our internal project reference files of aquariums, zoos and other attractions worldwide. The result of our paper is a review of the future of the aquarium "industry" internationally and new markets for aquariums, including the requirements for an economically sustainable aquarium.

World Aquariums: The Current Collection

Aquarium is defined as "a building or institution in which fish or other aquatic animals or plants are kept for exhibit, study, etc."¹ Interestingly, according to the Encyclopedia Britannica, the Chinese, who raised carp for food as early as 1000 B.C., were probably the first to breed fish with any degree of success. Their selective breeding of goldfish was later introduced to Japan, where the breeding of ornamental carp was perfected.

Aquariums can be either freestanding attractions; components of other natural history attractions such as zoos, museums or nature centers; or as part of larger marine animal theme parks. In addition, the ownership and governance of aquariums also varies, whether public/private, not-for-profit or for-profit. As the costs associated with building and operating an aquarium attraction are relatively high in comparison to other attraction types, there are many varying examples of

¹ Source: Dictionary.com.

financing models for aquariums. As aquariums are proven education, conservation, entertainment and economic development institutions in their communities, these economic development and community benefits have been the basis for substantial government funding support for many aquariums, and many aquariums are developed as public/private partnerships.

We have attempted to count the total number of aquariums worldwide. We compiled a databank from a number of sources including aquarium member organizations worldwide, other online sources and from our Project Reference Files, research and experience (see References). We have records, including our Project Reference Files, on 725 aquariums worldwide, as shown in **Table 1**, with the majority located in Western Europe, North America and Asia. However we estimate the total actual number of aquariums worldwide to be between 900 and 1,000 facilities. It is indeed an "industry" in the sense that there are people and firms with skills and expertise unique to the industry and aquariums have unique needs that have created supportive industries.

Table 1
ConsultEcon Aquarium Database Summary

Location	Number of Aquariums	Percent of Total
Western Europe	272	38%
North America	173	24%
Asia	166	23%
Eastern Europe	40	6%
South America	34	5%
Australia/New Zealand	23	3%
Africa	9	1%
Middle East	8	1%
Total	725	100%

The international experience of aquariums indicates that there are many major aquariums that successfully serve large resident and/or tourist markets as well as many mid-sized aquariums that serve smaller resident and/or tourist markets. Stand-alone, public aquariums

were first developed as public attractions over 150 years ago at such locations as Paris (1867), Berlin (1869), Brighton, England (1872), Naples (1874), New York (1896), and Honolulu (1904). The New York Aquarium reportedly recorded over 1.6 million visitors in 1897.² The second generation of aquariums were developed in the early 20th century in San Francisco (1922), in Chicago (1929) and in Qingdao, China (1932).³ In those facilities and other early aquariums, single species of animals were typically displayed in jewel tanks. In the 1950's, a new aquarium concept emerged in the U.S. The Oceanarium, initiated by Marine Studios near St. Augustine, Florida, included exhibits with whole communities of marine animals displayed in huge tanks containing hundreds of thousands of gallons of water. The emphasis was on entertainment, with dolphins (and later, whales) performing in shows for seated audiences. The concept was so successful that it was repeated in other locations and many sea life parks were developed in the Americas, Europe and Asia. A new concept emerged in the 1960's, which was an indoor aquarium with dramatic and iconic architecture and large realistic aquatic exhibits, such as the New England Aquarium in Boston (1969). This approach was very popular, and along with outdoor sea life parks has been successfully replicated throughout the world at different physical scales and interpreting many aquatic habitats. Both types of aquariums have been very popular as they appeal to people of all ages. An important recent trend has been the re-creation of habitats that represent entire ecosystems that include land and aquatic environments and different strata of life. These include examples of the world's most important and interesting biomes. Careful planning and project execution are the hallmarks of successful aquarium projects.

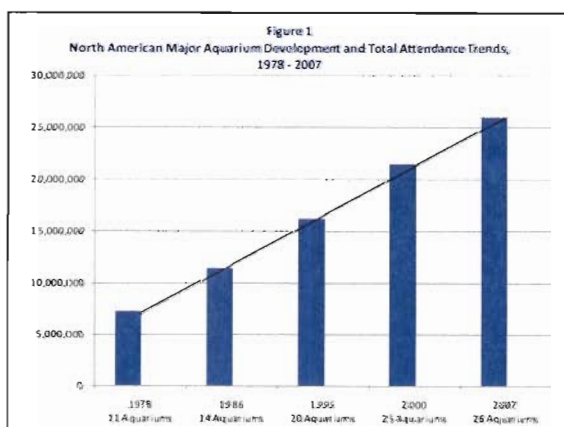
² Leighton Taylor, *Aquariums, Windows to Nature* (Prentice Hall, 1993).

³ Zhang, X et al, *Tour d'horizon des Aquariums en Chine*, Bulletin de l'Institut océanographique, Monaco, n° spécial 20, fascicule 1 (2001), English translation.

Conference Presentation

The benefits of public aquariums have been such that they have been developed throughout the world, and continue to maintain popularity with tourists and achieve high rates of repeat visitation among resident populations. These public aquariums are often a city's most high-profile visitor attraction. Aquariums have particularly "enjoyed a renaissance"⁴ in the past 30 years and have been seen as urban renewal catalysts, as both large and small cities have planned to develop or have developed aquariums not only for social value but also for economic development benefits. An example of this is the experience in North America.

Figure 1 shows the growth of major aquariums in North America and their combined annual attendance over the past 30 years. As shown in Figure 1, both the number of projects and total attendance has grown substantially over the 30-year period. Aquariums are now a well-known attraction type that many visitors have visited in the past and in locations worldwide. Aquariums are considered high value experiences to be included on a tourist's itinerary and as a special outing for area residents. Many aquariums have successfully interpreted their unique, local marine or freshwater stories, becoming a "must-see" destination in tourism settings, as a visit to the aquarium becomes part of the tourists' experience in learning about the place they are visiting.



Source: ConsultEcon, Inc.

⁴ Association of Zoos and Aquariums, *2020 Trend Report* (1999).

Overall, public aquariums have been a source of quality entertainment for many years exhibiting a variety of marine species that patrons would not otherwise be able to see and creating a unique and memorable experience. In the past few decades, aquariums have evolved into not just a source of entertainment for its visitors but also a vehicle for public education and research about aquatic environments, directly and indirectly stimulating the desire to preserve these environments.

The technology and exhibit techniques of aquariums have improved substantially in the past decades. Advanced life support systems; improved husbandry techniques; larger, unobstructed acrylic panels and tunnels for better viewing; and other improvements are available to the new generation of aquariums. However, as technological advances have improved and enhanced the visitor experience, visitor expectations have also risen.

Potential Markets

To gain further insights into the future of the industry, we surveyed about 350 people in the aquarium industry worldwide about what they saw as the top potential new markets for aquarium development, and about the location and status of new aquarium development underway. The responses were weighted to those with understanding of the English language, with 75 percent within North America and 25 percent from outside North America. There were a wide range of respondents from aquarium employees, to architects and exhibit designers, to owners and operators to aquarium suppliers and consultants. We received 85 responses, or about a 24 percent response rate.

After weighting the responses for top markets for new aquariums, the top six markets for aquarium development (in order) were China, the Middle East, North America, Southeast Asia, South America and Eastern Europe. The survey also found that there are currently about 53 new aquariums being developed worldwide. For those 51 projects for which there were responses, 55 percent are in the planning phase, 25 percent are in design, and 20 percent are under

construction as shown in Table 2 below.

Table 2		
Phase of Development	No. of Aquariums	Percent of Total
In Planning	28	55%
In Design for Construction	13	25%
Under Construction	10	20%
Total	51	100%

Of the 53, 42 percent are in North America, 23 percent are in Asia, 11 percent for both the Middle East and Western Europe, 6 percent in South America, and 4 percent for both Eastern Europe and Africa as shown in Table 3 below.

Table 3		
Location	No. of Aquariums	Percent of Total
North America	22	42%
Asia	12	23%
Middle East	6	11%
West. Europe	6	11%
South America	3	6%
Africa	2	4%
Eastern Europe	2	4%
Total	53	100%

Overall, our survey conclusions are that there is currently aquarium development activity in all parts of the world.

Keys to Economic Sustainability

We have identified 11 factors, or "keys to success", that contribute to the successful aquarium. They are as follows:

1. **Established on a Sound Financial Basis** - An aquarium must be established on a sound financial basis for it to have adequate resources to accomplish the success factors above, and to achieve its goals of education and benefits to conservation in an entertaining environment. The sources of revenue for aquariums typically

comprise the following:

Earned Revenues:

- ◆ Admissions
- ◆ Memberships
- ◆ Retail
- ◆ Food Service
- ◆ Special Events and Facility Rentals
- ◆ Programs
- ◆ Miscellaneous (i.e. stroller and locker rentals, donation boxes, traveling exhibits rentals, parking, audio tour rentals)

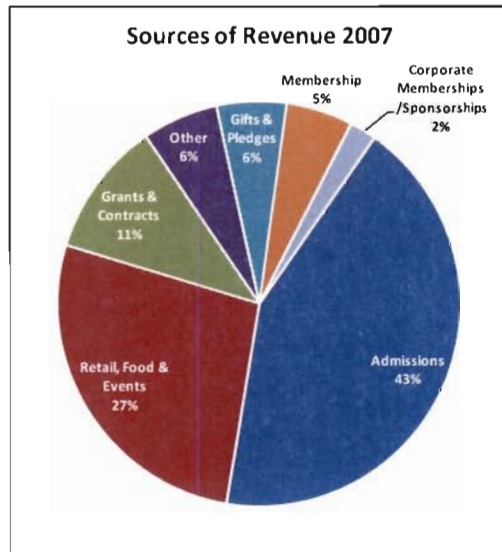
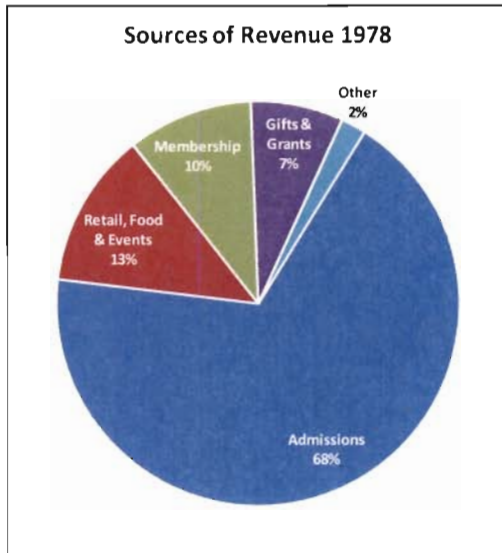
Private, non-profit aquariums, and some for-profit aquariums, have the potential for non-earned revenue which can comprise between 0 and 50 percent of total revenue for some aquariums.

Non-Earned Revenues:

- ◆ Donations
- ◆ Gifts In-Kind
- ◆ Corporate Memberships and/or Sponsorships
- ◆ Educational Programs
- ◆ Research Grants
- ◆ Interest on Operating and Replacement Reserve Account Balances
- ◆ Endowment Proceeds
- ◆ Other

Notably, over the past few decades, aquariums, like other attractions, have focused on increasing their earned revenue potential by adding such activities as unique interactive programs, facility rentals and educational programs on and off-site. The following pie charts show an example of the shift of sources of revenue for an aquarium over a 30-year period.

Conference Presentation



Aquariums have been structured in many different ways. There are a number of legal and operational distinctions between non-profit institutions and for-profit enterprises. It is important to note, however, that non-profit attractions can operate or “behave” much like commercial ventures, and for-profit ventures can embody many of the behaviors more typically associated with non-profit institutions. As such, it is instructive to view each institution on a continuum: at one end, a fully-integrated

commercial vacation destination such as Sea World; at the other end, a non-profit, low admission aquarium with a largely local visitor base. Most aquariums, clearly, fall somewhere in the middle of these two ends of the continuum, and the relative placement of each aquarium on this continuum depends on the institution’s organizational structure, the nature of the products and services offered, and the overall mission and goals of the organization. Key factors that help differentiate for-profit and non-profit aquariums include aquarium mission, extent of education and conservation activities, tax status, capital funding sources and to an extent the nature of the visitor experience. However, recent trends have shown that for-profit aquariums are expanding their educational and conservation activities through a non-profit “friends” group to gain access to public funds to support these programs, increase their attendance potential and improve their image.

2. **Good Location and Site** - Visibility, accessibility, adequate parking and an attractive site are all critical to project success. Good views from the site, supportive nearby land uses and strong connections to the water are also important determinants of the quality of a site for this public use.
3. **Critical Mass of Attraction Elements** - The aquarium (often augmented by nearby visitor attractions) must offer sufficient content to draw residents from nearby and on longer day trips, and to attract visitation from tourists to the area. Some aquariums that have struggled for attendance have not had supportive attractions and visitor infrastructure.
4. **Strong Thematic Focus** - The new generation of aquariums have tended to focus their exhibit program to create a comprehensive “story line” that is much more than the sum of its individual exhibits.
5. **Depth of Visitor Experience Offered** - The aquarium visitor currently has high expectations

of their visit, and a very rewarding experience is needed to sustain repeat attendance and to attract new visitors.

6. **Length of Stay/Attraction Content** - A length of stay and quality of aquarium content must be commensurate with ticket price.
7. **Outstanding Exhibits and Programs** - New aquarium technologies and interpretive techniques are available for the next generation of aquariums to achieve these requirements and goals.
8. **Serves Residents and Visitors** - Aquariums rely on both resident and tourist markets. The location, program and marketing must address both major audience groups and must be sensitive to the unique characteristics of these markets.
9. **Broad Audience Mix** - Exhibits and interpretation that appeal to a wide audience are needed. The audience varies in age and education, level of interest in scientific detail and in expectation for an entertainment versus learning experience.
10. **Offers Multiple Visit Opportunities** - An aquarium must develop a pattern of repeat visitation in its resident markets (and even in its travel markets if possible). Changing exhibit galleries, special programs and events, and attractive membership options are ways to build the repeat visit audience.
11. **Offers Opportunities to Spend and to Relax** - The aquarium must ensure that all of its visitors' needs are fulfilled including opportunities to purchase a souvenir, have a light meal or snack, and have a place to sit and rest during the visit.

The worldwide experience of aquariums indicates that there are many major aquariums that successfully serve large resident and/or tourist markets, as well as many mid-sized aquariums that serve smaller resident and/or tourist markets. The individual market profiles of major aquariums vary depending on their local market

context. Some have achieved deep market acceptance of local markets. Other aquariums have relied more on tourist markets. Still other aquariums maintain a balance, with visitation drawn equally from local residents and tourists. It is an important finding that aquariums can achieve success in various market contexts given quality program content, competitive pricing, strategic marketing programs and developing a sustainable operating model, in particular to offset outside forces, such as economic recession.

Examples of Future Prospects / Challenges

Examples of Future Prospects include:

- ◆ Large, untapped urban markets and tourist destinations.
- ◆ Smaller markets with potential for smaller aquariums.
- ◆ In combination with zoos, natural history museums, nature centers, other mixed-use developments or other facilities.

Examples of Future Challenges include:

- ◆ High cost associated with building new aquariums.
- ◆ General economic conditions.
- ◆ Marine mammals are popular with audiences, especially with the trend in interactive programs, but there issues regarding captivity and public perception.
- ◆ Risk from outside forces, such as being located in a tourist destination that is reliant on international air travel, or challenged economy's impact on both non-earned and earned revenue potential.

Conclusions

We are in a growth industry. Of the top 100 most populated cities in the world, those with metro populations of over 3 million, only about half currently have aquariums. In some of the larger markets there exists more than one major aquarium. For example, Shanghai has two, the Shanghai Ocean Aquarium and

Conference Presentation

Shanghai Chang Feng Ocean World.

Based on our survey, of the proposed new aquariums, over 26 percent are located in the top 100 most populated cities in the world. On the basis of

population alone, this leaves an estimated 40 percent of the most populated cities that do not yet have aquariums or that have aquariums planned. There is significant growth potential for the aquarium industry worldwide.

ConsultEcon, Inc. provides services to clients in the areas of project and plan concept development, evaluation and implementation in the fields of Visitor Attractions, and Travel, Tourism and Resort Development.

Our services in the aquarium industry include:

- ◆ **Business Planning** - Plans for existing and new aquariums and other attractions.
- ◆ **Feasibility Studies** – Evaluation of market support and financial feasibility, including sensitivity analysis.
- ◆ **Site Reviews** – Review of proposed site from market and economic development perspective, including such issues as visibility, accessibility and nearby uses.
- ◆ **Alternative Site Selection** - Evaluation of alternative sites for aquariums and attractions.
- ◆ **Operations Evaluation** - Evaluation of management and operations with strategic solutions for both non-profit and commercial operators.
- ◆ **Economic Impacts** - Economic and fiscal impacts of aquariums and attractions. This is often an important component in project funding with publicly supported projects.
- ◆ **Project Reviews** - Independent project evaluations for leadership and funders.

- ◆ **Master Plans** - Site and market analysis, operating plans, and sensitivity analysis for single and multiple use sites.
- ◆ **Expansion Plans** - Analysis of potential visitation and operations impacts.
- ◆ **Pre-Opening Planning** - Development of pre-opening plans including timing of staff hires, operating expenses, exhibit programming, animal collections, temporary holding, installation, marketing for opening, and cash flow.
- ◆ **Project Repositioning** – Strategic evaluation of marketing and operations for a project based on those project's unique circumstances and/or related to outside forces, such as an economic recession.
- ◆ **Primary Market Research** - Visitor surveys and focus groups, pricing, and interpretive approach.
- ◆ **Real Estate Evaluations** - Rent, valuation, and feasibility analysis for aquarium, other attractions', retail and food service properties.
- ◆ **Tourism Development** – Local and regional strategies for developing and increasing visitation.

ConsultEcon, Inc.

Economic Research and Management Consultants

545 Concord Avenue, Suite 210

Cambridge, MA 02138 U.S.A.

T: +1 617 547 0100

info@consultecon.com

F: +1 617 547 0102

www.consultecon.com

Research Reports and Conference Presentation Reports are published from time to time by ConsultEcon, Inc. This report is for informational purposes only. Through this report, the publisher is not rendering legal, accounting or investment advice. Reproduction is prohibited without permission of the publisher. ©2008 ConsultEcon, Inc. All rights reserved.

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: C. Alejandro Sanchez, P.E., CFM, Public Works Director

DEPARTMENT: Public Works Department

ITEM

Discussion and action to award a contract for the PR 100, Median, Boardwalk, and Sidewalk Improvements to the low bidder, ECON Group, LLC.

ITEM BACKGROUND

The PR 100 (Padre Boulevard) Median, Boardwalk and Sidewalk Improvements are from Dolphin to north of the Shores. TxDOT has approved the plans and the agreement is in place.

A pre-bid conference was held on October 21, 2019 and on October 28, 2019, the bids were publicly opened. A total of two bids were received, of which ECON Group was the lowest bidder in the amount of total base bid of \$7,529,903.45. The second bid received was from NM Contracting, LLC in the amount of \$10,886,245.49.

BUDGET/FINANCIAL SUMMARY

Increase line item 57-597-9075 in the amount of \$7,529,904

The current unencumbered balance in the Venue Tax Construction fund is approximately \$8.7 million.

COMPREHENSIVE PLAN GOAL

Goal 1: The City shall provide for the safe, efficient movement of people and goods.

Goal 2: Plan in advance for efficient network.

Goal 3: Ensure suitable street infrastructure commensurate with traffic demand and volumes.

LEGAL REVIEW

Sent to Legal:	YES: _____	NO: <u> x </u>
Approved by Legal:	YES: _____	NO: <u> x </u>

RECOMMENDATIONS/COMMENTS

Recommend approval as presented subject to Texas Department of Transportation (TxDOT) concurrence.

October 30, 2019

Mr. Alejandro Sanchez., P.E., CFM
City of South Padre Island Public Works Director
4601 Padre Blvd
South Padre Island, TX 78597

**Re: *Bid Award Recommendation for
PR 100 Median, Boardwalk, and Sidewalk Improvements***

Dear Mr. Sanchez,

Kimley-Horn and Associates, Inc. (Kimley-Horn) has reviewed the two (2) bids submitted on October 28, 2019. The low bid of \$7,529,903.45(base bid) was submitted by E-CON Group, LLC (E-CON). Please find the attached copy of the tabulation of bids showing a comparison between all bids and the engineer's opinion of probable construction costs.

The E-CON base bid is \$3,356,342.04 less than the next lowest bid. The bid alternate cost provided by E-CON Group, LLC is \$443,385.00 for landscape paver sidewalks near The Shores development that can be approved by the City if they wish to proceed with that option.

E-CON has provided a 5% bid bond and completed/submitted the Statement of Bidder's Qualifications in accordance with the bid document requirements. Kimley-Horn has contacted references provided E-CON. No concerns were raised in the comments made by any of the provided references.

Based on the information above, Kimley-Horn has no objections to awarding the construction contract to E-CON for the PR 100 Median, Boardwalk, and Sidewalk Improvements Project.

Please contact me if you have any questions.

Very truly yours,

KIMLEY-HORN AND ASSOCIATES, INC.



Tom Grant, P.E.
Project Manager

PROJECT: PR 100 Medians, Boardwalk, and Sidewalk

CITY: South Padre Island



Prepared by:

Kimley»Horn

BID TABS COMPARISON

ENGINEER OPCC

E-Con Group, LLC
PO Box 2999
Edinburg, TX 78540

NM Contracting, LLC
2022 Orchid Ave.
McAllen, TX 78504

ITEM CODE	DESCRIPTION	UNIT	TOTAL QUANTITY	Unit Price	Cost	Unit Price on Bid Form	Calculated Cost	Cost on Bid Form	Unit Price on Bid Form	Calculated Cost	Cost on Bid Form
BASE BID											
0100 6002	PREPARING ROW	STA	127	\$ 900.00	\$ 114,300.00	\$ 600.00	\$ 76,200.00	\$ 76,200.00	\$ 413.00	\$ 52,451.00	\$ 52,451.00
0104 6017	REMOVING CONC (DRIVEWAYS)	SY	360	\$ 16.00	\$ 5,760.00	\$ 24.00	\$ 8,640.00	\$ 8,640.00	\$ 32.00	\$ 11,520.00	\$ 11,520.00
0104 6021	REMOVING CONC (CURB)	LF	42	\$ 5.50	\$ 231.00	\$ 13.00	\$ 546.00	\$ 546.00	\$ 28.00	\$ 1,176.00	\$ 1,176.00
0104 6036	REMOVING CONC (SIDEWALK OR RAMP)	SY	57	\$ 16.00	\$ 912.00	\$ 26.00	\$ 1,482.00	\$ 1,482.00	\$ 28.00	\$ 1,596.00	\$ 1,596.00
0110 6001	EXCAVATION (ROADWAY)	CY	1346	\$ 25.00	\$ 33,650.00	\$ 18.00	\$ 24,228.00	\$ 24,228.00	\$ 17.00	\$ 22,882.00	\$ 22,882.00
0110 6003	EXCAVATION (SIDEWALK)	CY	1292	\$ 25.00	\$ 32,300.00	\$ 18.00	\$ 23,256.00	\$ 23,256.00	\$ 17.00	\$ 21,964.00	\$ 21,964.00
0134 6002	BACKFILL (TY B) (SIDEWALK)	STA	295	\$ 25.00	\$ 7,375.00	\$ 180.00	\$ 53,100.00	\$ 53,100.00	\$ 286.00	\$ 84,370.00	\$ 84,370.00
0160 6005	FURNISHING AND PLACING TOPSOIL	CY	1113	\$ 21.00	\$ 23,373.00	\$ 93.60	\$ 104,176.80	\$ 104,176.80	\$ 88.00	\$ 97,944.00	\$ 98,100.00
0162 6002	BLOCK SODDING	SY	1540	\$ 5.00	\$ 7,700.00	\$ 7.92	\$ 12,196.80	\$ 12,196.80	\$ 7.50	\$ 11,550.00	\$ 11,500.00
0164 6001	BROADCAST SEED (PERM) (RURAL) (SANDY)	SY	5447	\$ 2.50	\$ 13,617.50	\$ 6.36	\$ 34,642.92	\$ 34,642.92	\$ 6.00	\$ 32,682.00	\$ 32,621.00
0168 6001	VEGETATIVE WATERING	LS	1	\$ 350,000.00	\$ 350,000.00	\$ 408,000.00	\$ 408,000.00	\$ 408,000.00	\$ 384,000.00	\$ 384,000.00	\$ 384,000.00
0169 6002	SOIL RETENTION BLANKETS (CL 1) (TY B)	SY	5447	\$ 2.00	\$ 10,894.00	\$ 12.60	\$ 68,632.20	\$ 68,632.20	\$ 11.86	\$ 64,601.42	\$ 64,700.00
0170 6001	IRRIGATION SYSTEM	LS	1	\$ 200,000.00	\$ 200,000.00	\$ 344,100.00	\$ 344,100.00	\$ 344,100.00	\$ 325,000.00	\$ 325,000.00	\$ 325,000.00
0192 6013	MULCH	SY	950	\$ 15.00	\$ 14,250.00	\$ 9.10	\$ 8,645.00	\$ 8,645.00	\$ 8.00	\$ 7,600.00	\$ 7,515.00
0192 6016	PLANT BED PREPARATION	SY	950	\$ 22.00	\$ 20,900.00	\$ 21.60	\$ 20,520.00	\$ 20,520.00	\$ 20.35	\$ 19,332.50	\$ 22,230.00
0192 6030	PLANT MATERIAL (3 GAL) (SHRUB)	EA	980	\$ 35.00	\$ 34,300.00	\$ 54.00	\$ 52,920.00	\$ 52,920.00	\$ 51.00	\$ 49,980.00	\$ 50,000.00
0192 6052	PLANT MATERIAL (MIN 10' TRNK HT) (PALM)	EA	106	\$ 1,250.00	\$ 132,500.00	\$ 1,320.00	\$ 139,920.00	\$ 139,920.00	\$ 1,243.00	\$ 131,758.00	\$ 132,000.00
0193 6001	PLANT MAINTENANCE	MO	12	\$ 2,500.00	\$ 30,000.00	\$ 2,160.00	\$ 25,920.00	\$ 25,920.00	\$ 2,052.00	\$ 24,624.00	\$ 24,500.00
0193 6007	IRRIGATION SYSTEM OPER AND MAINT	MO	12	\$ 2,750.00	\$ 33,000.00	\$ 1,680.00	\$ 20,160.00	\$ 20,160.00	\$ 1,596.00	\$ 19,152.00	\$ 19,000.00
0193 9991	MISC IRRIGATION REPAIR	LF	100	\$ 20.00	\$ 2,000.00	\$ 29.25	\$ 2,925.00	\$ 2,925.00	\$ 25.65	\$ 2,565.00	\$ 2,550.00
0247 6061	FL BS (CMP IN PLC)(TYA GR1-2) (4")	SY	10410	\$ 26.00	\$ 270,660.00	\$ 26.40	\$ 274,824.00	\$ 274,824.00	\$ 38.00	\$ 395,580.00	\$ 395.00
0275 6001	CEMENT	TON	133.5	\$ 210.00	\$ 28,035.00	\$ 360.00	\$ 48,060.00	\$ 48,060.00	\$ 300.00	\$ 40,050.00	\$ 40,050.00
0275 6019	CEMENT TREAT (SUBGRADE)(6")	SY	10410	\$ 5.00	\$ 52,050.00	\$ 18.00	\$ 187,380.00	\$ 187,380.00	\$ 7.00	\$ 72,870.00	\$ 72,870.00
0340 6138	D-GR HMA(SQ) TY-D PG76-22	TON	108.5	\$ 450.00	\$ 48,825.00	\$ 300.00	\$ 32,550.00	\$ 32,550.00	\$ 87.00	\$ 9,439.50	\$ 9,440.00
0354 6045	PLANE ASPH CONC PAV (2")	SY	995	\$ 25.00	\$ 24,875.00	\$ 30.00	\$ 29,850.00	\$ 29,850.00	\$ 18.00	\$ 17,910.00	\$ 17,910.00
0406 6001	TREATED TIMBER PILING	LF	2660	\$ 40.00	\$ 106,400.00	\$ 300.00	\$ 798,000.00	\$ 798,000.00	\$ 20.40	\$ 54,264.00	\$ 54,264.00
0416 6030	DRILL SHAFT (TRF SIG POLE) (24 IN)	LF	192	\$ 125.00	\$ 24,000.00	\$ 438.00	\$ 84,096.00	\$ 84,096.00	\$ 412.00	\$ 79,104.00	\$ 79,104.00
0416 6031	DRILL SHAFT (TRF SIG POLE) (30 IN) (AT&T)	LF	48	\$ 225.00	\$ 10,800.00	\$ 546.00	\$ 26,208.00	\$ 26,208.00	\$ 514.00	\$ 24,672.00	\$ 24,672.00
0416 6032	DRILL SHAFT (TRF SIG POLE) (36 IN)	LF	60	\$ 250.00	\$ 15,000.00	\$ 654.00	\$ 39,240.00	\$ 39,240.00	\$ 616.00	\$ 36,960.00	\$ 36,960.00
0416 6088	DRILL SHAFT (RDWY ILL POLE) (24 IN)	LF	132	\$ 125.00	\$ 16,500.00	\$ 438.00	\$ 57,816.00	\$ 57,816.00	\$ 412.00	\$ 54,384.00	\$ 54,384.00
0420 6074	CL C CONC (MISC)	CY	27	\$ 600.00	\$ 16,200.00	\$ 826.80	\$ 22,323.60	\$ 22,323.60	\$ 738.00	\$ 19,926.00	\$ 19,926.00
0420 9991	CL A CONC (FLUMES)	CY	53	\$ 425.00	\$ 22,525.00	\$ 325.00	\$ 17,225.00	\$ 17,225.00	\$ 706.00	\$ 37,418.00	\$ 37,418.00
0420 9992	CL A CONC (PLANTER BED)	CY	110	\$ 350.00	\$ 38,500.00	\$ 486.00	\$ 53,460.00	\$ 53,460.00	\$ 706.00	\$ 77,660.00	\$ 77,660.00
0420 9993	CL A CONC (FLUME REPAIR)	EA	17	\$ 1,000.00	\$ 17,000.00	\$ 455.00	\$ 7,735.00	\$ 7,735.00	\$ 2,656.00	\$ 45,152.00	\$ 45,152.00
0464 6003	RC PIPE (CL III)(18 IN)	LF	38	\$ 100.00	\$ 3,800.00	\$ 91.00	\$ 3,458.00	\$ 3,458.00	\$ 48.00	\$ 1,824.00	\$ 1,824.00
0467 6358	SET (TY II) (18 IN) (RCP) (4: 1) (C)	EA	2	\$ 1,500.00	\$ 3,000.00	\$ 1,560.00	\$ 3,120.00	\$ 3,120.00	\$ 48.00	\$ 96.00	\$ 96.00
0467 6358	SET (TY II) (18 IN) (RCP) (4: 1) (P)	EA	2	\$ 1,500.00	\$ 3,000.00	\$ 1,560.00	\$ 3,120.00	\$ 3,120.00	\$ 48.00	\$ 96.00	\$ 96.00
0479 6008	ADJUSTING MANHOLES (WATER METER)	EA	1	\$ 5,000.00	\$ 5,000.00	\$ 1,300.00	\$ 1,300.00	\$ 1,300.00	\$ 1,865.00	\$ 1,865.00	\$ 1,865.00

October 30, 2019

428

0500 6001	MOBILIZATION	LS	1	\$	1,300,000.00	\$	1,300,000.00	\$	385,740.00	\$	385,740.00	\$	385,740.00	\$	220,858.00	\$	220,858.00	\$	220,858.00
0502 6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	15	\$	5,000.00	\$	75,000.00	\$	2,340.00	\$	35,100.00	\$	35,100.00	\$	3,115.00	\$	46,725.00	\$	45,000.00
0506 6038	TEMP SEDMT CONT FENCE (INSTAL)	LF	9111	\$	4.25	\$	38,721.75	\$	3.60	\$	32,799.60	\$	32,799.60	\$	2.00	\$	18,222.00	\$	18,222.00
0506 6039	TEMP SEDMT CONT FENCE (REMOVE)	LF	9111	\$	3.25	\$	29,610.75	\$	2.40	\$	21,866.40	\$	21,866.40	\$	1.50	\$	13,666.50	\$	13,667.00
0506 6041	BIODEG EROSN CONT LOGS (INSTL) (12")	LF	729	\$	5.25	\$	3,827.25	\$	5.20	\$	3,790.80	\$	3,790.80	\$	16.00	\$	11,664.00	\$	11,664.00
0506 6043	BIODEG EROSN CONT LOGS (REMOVE)	LF	729	\$	1.50	\$	1,093.50	\$	2.60	\$	1,895.40	\$	1,895.40	\$	11.30	\$	8,237.70	\$	8,238.00
0528 6004	COLORED TEXTURED CONC (4")	SY	100	\$	80.00	\$	8,000.00	\$	97.50	\$	9,750.00	\$	9,750.00	\$	591.00	\$	59,100.00	\$	59,100.00
0529 6008	CONC CURB & GUTTER (TY II)	LF	4800	\$	75.00	\$	360,000.00	\$	82.20	\$	394,560.00	\$	394,560.00	\$	88.00	\$	422,400.00	\$	422,400.00
0529 9991	CONC CURB (MONO) (TY A)	LF	130	\$	33.00	\$	4,290.00	\$	26.00	\$	3,380.00	\$	3,380.00	\$	49.00	\$	6,370.00	\$	6,370.00
0529 9992	CONC CURB (MONO) (TY B)	LF	21475	\$	33.00	\$	708,675.00	\$	21.60	\$	463,860.00	\$	463,860.00	\$	20.34	\$	436,801.50	\$	436,802.00
0530 6004	DRIVEWAYS (CONC)	SY	270	\$	85.00	\$	44,400.00	\$	30.00	\$	22,200.00	\$	22,200.00	\$	29.38	\$	21,741.20	\$	21,741.00
0531 6001	CONC SIDEWALKS (4")	SY	4987	\$	60.00	\$	299,220.00	\$	72.00	\$	359,064.00	\$	359,064.00	\$	70.00	\$	349,090.00	\$	349,090.00
0531 6003	CONC SIDEWALKS (6")	SY	290	\$	75.00	\$	21,750.00	\$	84.00	\$	24,360.00	\$	24,360.00	\$	82.00	\$	23,780.00	\$	23,780.00
0531 6004	CURB RAMPS (TY 1)	EA	2	\$	2,000.00	\$	4,000.00	\$	1,170.00	\$	2,340.00	\$	2,340.00	\$	3,334.00	\$	6,668.00	\$	6,668.00
0531 6005	CURB RAMPS (TY 2)(MOD)	EA	1	\$	2,000.00	\$	2,000.00	\$	1,560.00	\$	1,560.00	\$	1,560.00	\$	4,164.00	\$	4,164.00	\$	4,164.00
0531 6010	CURB RAMPS (TY 7)	EA	7	\$	2,000.00	\$	14,000.00	\$	1,560.00	\$	10,920.00	\$	10,920.00	\$	3,689.00	\$	25,823.00	\$	25,823.00
0531 9991	CONC SIDEWALKS (4")	EA	2433	\$	2,500.00	\$	5,000.00	\$	2,600.00	\$	5,200.00	\$	5,200.00	\$	4,797.00	\$	9,594.00	\$	9,594.00
0618 6014	CONDT (PVC) (SCH 40) (3/4")	LF	3405	\$	10.00	\$	34,050.00	\$	18.00	\$	61,290.00	\$	61,290.00	\$	17.00	\$	57,885.00	\$	57,885.00
0618 6016	CONDT (PVC) (SCH 40) (1")	LF	580	\$	15.00	\$	8,700.00	\$	21.60	\$	12,528.00	\$	12,528.00	\$	20.00	\$	11,600.00	\$	11,600.00
0618 6024	CONDT (PVC) (SCH 40) (2") (BORE)	LF	1120	\$	20.00	\$	11,400.00	\$	26.40	\$	15,048.00	\$	15,048.00	\$	25.00	\$	14,250.00	\$	14,250.00
0618 6033	CONDT (PVC) (SCH 40) (4")	LF	130	\$	24.00	\$	3,120.00	\$	36.40	\$	4,732.00	\$	4,732.00	\$	32.00	\$	4,160.00	\$	4,160.00
0618 6034	CONDT (PVC) (SCH 40) (4") (BORE)	LF	2037	\$	40.00	\$	81,480.00	\$	48.00	\$	97,776.00	\$	97,776.00	\$	45.00	\$	91,665.00	\$	91,665.00
0618 9991	CONDT (PVC) (SCH 80) (2") (AT&T)	LF	940	\$	20.00	\$	18,800.00	\$	31.20	\$	29,328.00	\$	29,328.00	\$	29.00	\$	27,260.00	\$	27,260.00
0618 9992	CONDT (PVC) (SCH 80) (2") (BORE) (AT&T)	LF	380	\$	40.00	\$	15,200.00	\$	39.00	\$	14,820.00	\$	14,820.00	\$	34.00	\$	12,920.00	\$	12,920.00
0620 6001	ELEC CONDR (NO.14) BARE	LF	885	\$	0.75	\$	663.75	\$	2.60	\$	2,301.00	\$	2,301.00	\$	2.30	\$	2,035.50	\$	2,036.00
0620 6002	ELEC CONDR (NO.14) INSULATED	LF	2920	\$	0.75	\$	2,190.00	\$	2.60	\$	7,592.00	\$	7,592.00	\$	2.30	\$	6,716.00	\$	6,716.00
0620 6003	ELEC CONDR (NO.12) BARE	LF	315	\$	1.00	\$	315.00	\$	2.73	\$	859.95	\$	859.95	\$	2.40	\$	756.00	\$	756.00
0620 6004	ELEC CONDR (NO.12) INSULATED	LF	2400	\$	1.00	\$	2,400.00	\$	2.73	\$	6,552.00	\$	6,552.00	\$	2.40	\$	5,760.00	\$	5,760.00
0620 6005	ELEC CONDR (NO.10) BARE	LF	590	\$	1.25	\$	737.50	\$	2.80	\$	1,652.00	\$	1,652.00	\$	2.40	\$	1,416.00	\$	1,416.00
0620 6006	ELEC CONDR (NO.10) INSULATED	LF	6050	\$	1.25	\$	7,562.50	\$	2.80	\$	16,940.00	\$	16,940.00	\$	2.40	\$	14,520.00	\$	14,520.00
0620 6007	ELEC CONDR (NO.8) BARE	LF	2790	\$	1.50	\$	4,185.00	\$	3.12	\$	8,704.80	\$	8,704.80	\$	2.70	\$	7,533.00	\$	7,533.00
0620 6008	ELEC CONDR (NO.8) INSULATED	LF	5390	\$	1.50	\$	8,085.00	\$	3.25	\$	17,517.50	\$	17,517.50	\$	2.80	\$	15,092.00	\$	15,092.00
0620 6009	ELEC CONDR (NO.6) BARE	LF	530	\$	1.75	\$	927.50	\$	3.38	\$	1,791.40	\$	1,791.40	\$	2.90	\$	1,537.00	\$	1,537.00
0621 6005	TRAY CABLE (4 CONDR) (12 AWG)	LF	2030	\$	1.75	\$	3,552.50	\$	3.45	\$	7,003.50	\$	7,003.50	\$	3.00	\$	6,090.00	\$	6,090.00
0621 6006	GROUND BOX TY A (12231)W/APRON	EA	460	\$	1.50	\$	690.00	\$	3.64	\$	1,674.40	\$	1,674.40	\$	3.20	\$	1,472.00	\$	1,472.00
0624 6002	GROUND BOX TY C (16291)W/APRON	EA	36	\$	1,100.00	\$	39,600.00	\$	1,110.00	\$	39,960.00	\$	39,960.00	\$	1,045.00	\$	37,620.00	\$	37,620.00
0624 6008	GROUND BOX TY D (16292)W/APRON	EA	12	\$	1,000.00	\$	12,000.00	\$	1,625.00	\$	19,500.00	\$	19,500.00	\$	1,412.00	\$	16,944.00	\$	16,944.00
0624 6010	ZINC-COAT STL WIRE STRAND (3/8")	EA	1	\$	1,200.00	\$	2,145.00	\$	2,145.00	\$	2,145.00	\$	2,145.00	\$	1,865.00	\$	1,865.00	\$	1,865.00
0628 6008	ELEC SRV TY A 120/240 0660(NS)SS(E)PS(U)	EA	880	\$	2.50	\$	2,200.00	\$	3.90	\$	3,432.00	\$	3,432.00	\$	3.40	\$	2,992.00	\$	2,992.00
0628 6151	ELEC SRV TY D 120/240 0660(NS)SS(N)PS(U)	EA	17	\$	6,000.00	\$	102,000.00	\$	7,800.00	\$	132,600.00	\$	132,600.00	\$	7,345.00	\$	124,865.00	\$	124,865.00
0628 9991	ELEC SRV TY A 120/240 0660(NS)SS(E)PS(U) (AT&T)	EA	1	\$	6,000.00	\$	6,000.00	\$	8,450.00	\$	8,450.00	\$	8,450.00	\$	7,345.00	\$	7,345.00	\$	7,345.00
0636 6001	ALUMINIUM SIGNS (TY A)	EA	4	\$	6,000.00	\$	24,000.00	\$	8,450.00	\$	33,800.00	\$	33,800.00	\$	9,000.00	\$	36,280.00	\$	36,280.00
0644 6027	IN SM RD SN SUP&AM TYS80(1)SAP	EA	30	\$	50.00	\$	1,500.00	\$	300.00	\$	9,000.00	\$	9,000.00	\$	876.00	\$	25,723.00	\$	25,723.00
0644 6030	IN SM RD SN SUP&AM TYS80(1)SAP	EA	29	\$	500.00	\$	14,500.00	\$	279.00	\$	8,091.00	\$	8,091.00	\$	887.00	\$	25,723.00	\$	25,723.00
0644 6076	REMOVE SM RD SN SUP&AM	EA	2	\$	500.00	\$	1,000.00	\$	95.00	\$	190.00	\$	190.00	\$	1,429.00	\$	2,858.00	\$	2,858.00

October 30, 2019

0658 6060	REMOVE DELIN & OBJECT MARKER ASSWS	EA	14	\$	15.00	\$	210.00	\$	100.00	\$	1,400.00	\$	1,400.00	\$	322.00	\$	4,508.00	\$	4,508.00
0666 6006	REFL PAV MKR TY I (W)4"(DOT)(100MIL)	LF	48	\$	1.25	\$	60.00	\$	1.30	\$	62.40	\$	62.40	\$	1.13	\$	54.24	\$	54.24
0666 6036	REFL PAV MKR TY I (W)8"(SLD)(100MIL)	LF	7136	\$	1.75	\$	12,488.00	\$	1.30	\$	9,276.80	\$	9,276.80	\$	1.13	\$	8,063.68	\$	8,064.00
0666 6042	REFL PAV MKR TY I (W)12"(SLD)(100MIL)	LF	2095	\$	2.25	\$	4,713.75	\$	3.25	\$	6,808.75	\$	6,808.75	\$	283.00	\$	592,885.00	\$	592,885.00
0666 6048	REFL PAV MKR TY I (W)24"(SLD)(100MIL)	LF	132	\$	4.25	\$	561.00	\$	7.80	\$	1,029.60	\$	1,029.60	\$	7.00	\$	924.00	\$	924.00
0666 6141	REFL PAV MKR TY I (Y)12"(SLD)(100MIL)	LF	154	\$	2.25	\$	346.50	\$	3.25	\$	500.50	\$	500.50	\$	2.80	\$	431.20	\$	431.00
0666 6156	REFL PAV MKR TY I (Y)12"(SLD)(100MIL)	EA	255	\$	4.25	\$	1,083.75	\$	65.00	\$	16,575.00	\$	16,575.00	\$	7.00	\$	1,785.00	\$	1,785.00
0666 6224	PAVEMENT SEALER 4"	LF	25611	\$	0.50	\$	12,805.50	\$	0.13	\$	3,329.43	\$	3,329.43	\$	0.11	\$	2,817.21	\$	2,817.00
0666 6226	PAVEMENT SEALER 8"	LF	7136	\$	0.75	\$	5,352.00	\$	0.26	\$	1,855.36	\$	1,855.36	\$	0.23	\$	1,641.28	\$	1,691.00
0666 6228	PAVEMENT SEALER 12"	LF	2249	\$	1.00	\$	2,249.00	\$	0.39	\$	877.11	\$	877.11	\$	0.39	\$	877.11	\$	877.00
0666 6230	PAVEMENT SEALER 24"	LF	132	\$	1.75	\$	231.00	\$	0.52	\$	68.64	\$	68.64	\$	0.45	\$	59.40	\$	59.00
0666 6231	PAVEMENT SEALER (ARROW)	EA	66	\$	7.00	\$	462.00	\$	19.50	\$	1,287.00	\$	1,287.00	\$	51.00	\$	3,366.00	\$	3,366.00
0666 6232	PAVEMENT SEALER (WORD)	EA	61	\$	12.00	\$	732.00	\$	19.50	\$	1,189.50	\$	1,189.50	\$	17.00	\$	1,037.00	\$	1,037.00
0666 6243	PAVEMENT SEALER (YLD TRI)	EA	332	\$	11.00	\$	3,652.00	\$	6.50	\$	2,158.00	\$	2,158.00	\$	6.00	\$	1,992.00	\$	1,992.00
0666 6315	REF PM W/RET REQ TY I (Y)4"(SLD)(100MIL)	LF	25563	\$	2.25	\$	57,516.75	\$	1.30	\$	33,231.90	\$	33,231.90	\$	0.62	\$	15,849.06	\$	15,849.00
0666 6077	PREFAB PAV MKR TY C (W) (ARROW)	EA	66	\$	100.00	\$	6,600.00	\$	260.00	\$	17,160.00	\$	17,160.00	\$	226.00	\$	14,916.00	\$	14,916.00
0666 6085	PREFAB PAV MKR TY C (W) (WORD)	EA	61	\$	150.00	\$	9,150.00	\$	357.50	\$	21,807.50	\$	21,807.50	\$	312.00	\$	19,032.00	\$	19,036.00
0666 6091	PREFAB PAV MKR TY C (W) (18") (YLD TRI)	EA	332	\$	30.00	\$	9,960.00	\$	19.50	\$	6,474.00	\$	6,474.00	\$	17.00	\$	5,644.00	\$	5,644.00
0672 6007	REFL PAV MKR TY I-C	EA	14	\$	4.00	\$	56.00	\$	4.55	\$	63.70	\$	63.70	\$	4.00	\$	56.00	\$	56.00
0672 6009	REFL PAV MKR TY I-A	EA	172	\$	4.00	\$	688.00	\$	4.55	\$	782.60	\$	782.60	\$	4.00	\$	688.00	\$	688.00
0672 6010	REFL PAV MKR TY I-C-R	EA	603	\$	4.00	\$	2,412.00	\$	4.55	\$	2,743.65	\$	2,743.65	\$	4.00	\$	2,412.00	\$	2,412.00
0677 6001	ELIM EXT PAV MKR & MKRS (4")	LF	26868	\$	1.25	\$	33,585.00	\$	0.65	\$	17,464.20	\$	17,464.20	\$	170.00	\$	4,567,560.00	\$	4,567,560.00
0677 6003	ELIM EXT PAV MKR & MKRS (8")	LF	305	\$	2.50	\$	762.50	\$	1.04	\$	317.20	\$	317.20	\$	904.00	\$	275,720.00	\$	275,720.00
0677 6007	ELIM EXT PAV MKR & MKRS (24")	LF	13	\$	5.00	\$	65.00	\$	3.25	\$	42.25	\$	42.25	\$	565.00	\$	7,345.00	\$	7,345.00
0677 6008	ELIM EXT PAV MKR & MKRS (ARROW)	EA	6	\$	75.00	\$	450.00	\$	52.00	\$	312.00	\$	312.00	\$	339.00	\$	2,034.00	\$	2,034.00
0677 6012	ELIM EXT PAV MKR & MKRS (WORD)	EA	3	\$	150.00	\$	450.00	\$	84.50	\$	253.50	\$	253.50	\$	339.00	\$	1,017.00	\$	1,017.00
0678 6001	PAV SURF PREP FOR MKR (4")	LF	25611	\$	0.75	\$	19,208.25	\$	0.39	\$	9,988.29	\$	9,988.29	\$	0.34	\$	8,707.74	\$	8,708.00
0678 6004	PAV SURF PREP FOR MKR (8")	LF	7136	\$	1.00	\$	7,136.00	\$	0.65	\$	4,638.40	\$	4,638.40	\$	0.57	\$	4,067.52	\$	4,068.00
0678 6006	PAV SURF PREP FOR MKR (12")	LF	2249	\$	1.25	\$	2,811.25	\$	1.63	\$	3,665.87	\$	3,665.87	\$	1.41	\$	3,171.09	\$	3,171.00
0678 6008	PAV SURF PREP FOR MKR (24")	LF	132	\$	2.25	\$	297.00	\$	3.90	\$	514.80	\$	514.80	\$	3.40	\$	448.80	\$	449.00
0678 6009	PAV SURF PREP FOR MKR (ARROW)	EA	66	\$	3.50	\$	231.00	\$	13.00	\$	858.00	\$	858.00	\$	11.30	\$	745.80	\$	746.00
0678 6016	PAV SURF PREP FOR MKR (WORD)	EA	61	\$	4.00	\$	244.00	\$	13.00	\$	793.00	\$	793.00	\$	11.30	\$	689.30	\$	689.00
0678 6022	PAV SURF PREP FOR MKR (18") (YLD TRI)	EA	332	\$	4.00	\$	1,328.00	\$	2.60	\$	863.20	\$	863.20	\$	2.83	\$	939.56	\$	940.00
0680 6002	INSTALL HWY TRF SIG (ISOLATED)	EA	1	\$	25,000.00	\$	25,000.00	\$	75,180.00	\$	75,180.00	\$	75,180.00	\$	328.00	\$	328.00	\$	328.00
0682 6001	VEH SIG SEC (12") (LED GRN)	EA	9	\$	275.00	\$	2,475.00	\$	377.00	\$	3,393.00	\$	3,393.00	\$	328.00	\$	2,952.00	\$	2,952.00
0682 6002	VEH SIG SEC (12") (LED GRN ARW)	EA	3	\$	275.00	\$	825.00	\$	377.00	\$	1,131.00	\$	1,131.00	\$	328.00	\$	984.00	\$	984.00
0682 6003	VEH SIG SEC (12") (LED YEL)	EA	9	\$	275.00	\$	2,475.00	\$	377.00	\$	3,393.00	\$	3,393.00	\$	328.00	\$	2,952.00	\$	2,952.00
0682 6004	VEH SIG SEC (12") (LED YEL ARW)	EA	2	\$	275.00	\$	550.00	\$	377.00	\$	754.00	\$	754.00	\$	328.00	\$	656.00	\$	656.00
0682 6005	VEH SIG SEC (12") (LED RED)	EA	9	\$	275.00	\$	2,475.00	\$	377.00	\$	3,393.00	\$	3,393.00	\$	328.00	\$	2,952.00	\$	2,952.00
0682 6006	VEH SIG SEC (12") (LED RED ARW)	EA	1	\$	275.00	\$	275.00	\$	377.00	\$	377.00	\$	377.00	\$	328.00	\$	328.00	\$	328.00
0682 6018	PED SIG SEC (LED)(COUNTDOWN)	EA	8	\$	800.00	\$	6,400.00	\$	746.20	\$	5,969.60	\$	5,969.60	\$	649.00	\$	5,192.00	\$	5,192.00
0682 6035	BACK PLATE (12") (3 SEC)(VENTED)ALUM	EA	6	\$	125.00	\$	750.00	\$	110.50	\$	663.00	\$	663.00	\$	96.00	\$	576.00	\$	576.00
0682 6036	BACK PLATE (12") (4 SEC)(VENTED)ALUM	EA	2	\$	175.00	\$	350.00	\$	133.90	\$	267.80	\$	267.80	\$	116.40	\$	232.80	\$	232.80
0682 6037	BACK PLATE (12") (5 SEC)(VENTED)ALUM	EA	2	\$	225.00	\$	450.00	\$	149.50	\$	299.00	\$	299.00	\$	130.00	\$	260.00	\$	260.00
0684 6007	TRF SIG CBL (TY A)(12 AWG)(2 CONDR)	LF	940	\$	2.00	\$	1,880.00	\$	2.34	\$	2,199.60	\$	2,199.60	\$	-	\$	-	\$	-
0684 6028	TRF SIG CBL (TY A)(14 AWG)(2 CONDR)	LF	1571	\$	3.00	\$	4,713.00	\$	2.54	\$	3,939.54	\$	3,939.54	\$	-	\$	-	\$	-
0684 6062	TRF SIG CBL (TY B)(12 AWG)(5 CONDR)	LF	1551	\$	4.00	\$	6,204.00	\$	2.73	\$	1,760.85	\$	1,760.85	\$	-	\$	-	\$	-
0684 6064	TRF SIG CBL (TY B)(12 AWG)(7 CONDR)	LF	645	\$	5.00	\$	3,225.00	\$	2.73	\$	1,760.85	\$	1,760.85	\$	-	\$	-	\$	-
0687 6001	PED POLE ASSEMBLY	EA	4	\$	2,300.00	\$	9,200.00	\$	2,145.00	\$	8,580.00	\$	8,580.00	\$	-	\$	-	\$	-

8-6

85

October 30, 2019

2) Items highlighted in green are construction items related to AT&T work.

2) Items highlighted in green are construction items related to AT&T work.

CONTRACTOR'S EXPERIENCE and QUALIFICATIONS

(CONTRACTOR CAN PROVIDE ADDITIONAL PAGES IF NEEDED)

Name of Company: E-CON GROUP, LLC

Company Years in Business: 10 YEARS

List Municipal Projects
(Similar Projects in Size and Scope Completed in Last Five Years)

Project	Municipality	\$ Amount	Type	Date
TTPBH RENOVATIONS & ADDITIONS	TROPICAL TEXAS BEHAVIORAL HEALTH	6,305,000	GEN. CONST.	10/28/19
ROMA ISD ELEMENTARY	ROMA ISD	17,000,000	GEN. CONST.	8/19/19
MISSION ISD HS ADDITIONS & RENOVATIONS	MISSION ISD	33,199,300	GEN. CONST.	4/27/18
STC TECHNOLOGY CENTER	SOUTH TEXAS COLLEGE	10,533,587	GEN. CONST.	8/4/17

Superintendent & Project Manager Information

Include Superintendent proposed for the project, years of experience as superintendent, project manager proposed for the project, and years experience as project manager

Superintendent	Years Experience	Projects
JOE SOSA	10	MISSION ISD COLLEGIATE HS MISSION ISD HS RENOVATIONS TTPBH RENOVATIONS & ADDITIONS

Project Manager	Years Experience	Projects
JUAN HERNANDEZ	15	MISSION ISD COLLEGIATE HS MISSION ISD HS RENOVATIONS TTPBH RENOVATIONS & ADDITIONS

References

Name 5 projects of similar work, giving owner's name, representative's name, project engineers name, and telephone numbers for each

1. TTPH RENOVATIONS & ADDITIONS RIKE - OGDEN FIGUEROA - AUEX
TROPICAL TEXAS BEHAVIORAL HEALTH MIGUEL MARTINEZ 956.686.7771
TERRY CROCKER - 956.227.4214

2. ROMA ELEMENTARY EGU ARCHITECTS
ROMA ISD EDDIE VELA 956.821.7447
ALFONSO PEREZ 956.500.7237

3. MISSION HS RENOVATIONS PBK ARCHITECTS
& ADDITIONS DAVID IGLESIAS 210.632.4074
MISSION CISD
RICK RIVERA 956.207.9938

4. STC TECHNOLOGY CAMPUS EGU ARCHITECTS
SOUTH TEXAS COLLEGE EDDIE VELA 956.821.7447
ROBERT CUELLAR 956.789.0496

5. _____

CERTIFICATION and ACKNOWLEDGMENT

The undersigned affirms that they are duly authorized to submit this bid, that this bid has not been prepared in collusion with any other bidder, and that the contents of this bid have not been communicated to any other bidder prior to the official opening of this bid. To the extent this Contract is considered a Contract for goods or services subject to § 2270.002 Texas Government Code, Bidder certifies that it: i) does not boycott Israel; and ii) will not boycott Israel during the term of the Agreement. Additionally, the undersigned affirms that the firm is willing to sign the enclosed Standard Form of Agreement (if applicable).

Signed By: [Signature] Title: PRESIDENT

Typed Name: GILBERT ENRIQUEZ Company Name: E-CON GROUP, LLC

Phone No: 956.259.8005 Fax No: 956.259.8009

Email: genriquez@econgroup.us

Bid Address: PO Box 2999 EDINBURG TX 78540
P.O. Box or Street City State Zip

Remit Address: SAHs AS ABOVE
P.O. Box or Street City State Zip

Federal Tax ID No: 27-0567106

DUNS No: 927828389

Date: 10/28/19

ITEM NUMBER	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
BASE BID					
0100 6002	PREPARING ROW	127.00	STA	\$ 600.00	\$ 76,200.00
0104 6017	REMOVING CONC (DRIVEWAYS)	360.00	SY	\$ 24.00	\$ 8,640.00
0104 6021	REMOVING CONC (CURB)	42.00	LF	\$ 13.00	\$ 546.00
0104 6036	REMOVING CONC (SIDEWALK OR RAMP)	57.00	SY	\$ 26.00	\$ 1,482.00
0110 6001	EXCAVATION (ROADWAY)	1,346.00	CY	\$ 18.00	\$ 24,228.00
0110 6003	EXCAVATION (SIDEWALK)	1,292.00	CY	\$ 18.00	\$ 23,256.00
0134 6002	BACKFILL (TY B) (SIDEWALK)	295.00	STA	\$ 180.00	\$ 53,100.00
0160 6005	FURNISHING AND PLACING TOPSOIL	1,113.00	CY	\$ 93.60	\$ 104,176.80
0162 6002	BLOCK SODDING	1,540.00	SY	\$ 7.92	\$ 12,196.80
0164 6001	BROADCAST SEED (PERM) (RURAL) (SANDY)	5,447.00	SY	\$ 6.36	\$ 34,642.92
0168 6001	VEGETATIVE WATERING	1.00	LS	\$ 408,000.00	\$ 408,000.00
0169 6002	SOIL RETENTION BLANKETS (CL 1) (TY B)	5,447.00	SY	\$ 12.60	\$ 68,632.20
0170 6001	IRRIGATION SYSTEM	1.00	LS	\$ 344,100.00	\$ 344,100.00
0192 6013	MULCH	950.00	SY	\$ 9.10	\$ 8,645.00
0192 6016	PLANT BED PREPARATION	950.00	SY	\$ 21.60	\$ 20,520.00
0192 6030	PLANT MATERIAL (3 GAL) (SHRUB)	980.00	EA	\$ 54.00	\$ 52,920.00
0192 6052	PLANT MATERIAL (MIN 10' TRNK HT) (PALM)	106.00	EA	\$ 1,320.00	\$ 139,920.00
0193 6001	PLANT MAINTENANCE	12.00	MO	\$ 2,160.00	\$ 25,920.00
0193 6007	IRRIGATION SYSTEM OPER AND MAINT	12.00	MO	\$ 1,680.00	\$ 20,160.00
0193 9991	MISC IRRIGATION REPAIR	100.00	LF	\$ 29.25	\$ 2,925.00
0247 6061	FL BS (CMP IN PLC)(TYA GR1-2) (4")	10,410.00	SY	\$ 26.40	\$ 274,824.00
0275 6001	CEMENT	133.50	TON	\$ 360.00	\$ 48,060.00
0275 6019	CEMENT TREAT (SUBGRADE)(6")	10,410.00	SY	\$ 18.00	\$ 187,380.00
0340 6138	D-GR HMA(SQ) TY-D PG76-22	108.50	TON	\$ 300.00	\$ 32,550.00
0354 6045	PLANE ASPH CONC PAV (2")	995.00	SY	\$ 30.00	\$ 29,850.00
0406 6001	TREATED TIMBER PILING	2,660.00	LF	\$ 300.00	\$ 798,000.00
0416 6030	DRILL SHAFT (TRF SIG POLE) (24 IN)	192.00	LF	\$ 438.00	\$ 84,096.00
0416 6031	DRILL SHAFT (TRF SIG POLE) (30 IN) (AT&T)	48.00	LF	\$ 546.00	\$ 26,208.00
0416 6032	DRILL SHAFT (TRF SIG POLE) (36B IN)	60.00	LF	\$ 654.00	\$ 39,240.00
0416 6088	DRILL SHAFT (RDWY ILL POLE) (24 IN)	132.00	LF	\$ 438.00	\$ 57,816.00
0420 6074	CL C CONC (MISC)	27.00	CY	\$ 826.80	\$ 22,323.60
0420 9991	CL A CONC (FLUMES)	53.00	CY	\$ 325.00	\$ 17,225.00
0420 9992	CL A CONC (PLANTER BED)	110.00	CY	\$ 486.00	\$ 53,460.00
0420 9993	CL A CONC (FLUME REPAIR)	17.00	EA	\$ 455.00	\$ 7,735.00
0464 6003	RC PIPE (CL III)(18 IN)	38.00	LF	\$ 91.00	\$ 3,458.00
0467 6358	SET (TY II) (18 IN) (RCP) (4:1) (C)	2.00	EA	\$ 1,560.00	\$ 3,120.00
0467 6358	SET (TY II) (18 IN) (RCP) (4:1) (P)	2.00	EA	\$ 1,560.00	\$ 3,120.00
0479 6008	ADJUSTING MANHOLES (WATER METER)	1.00	EA	\$ 1,300.00	\$ 1,300.00
0500 6001	MOBILIZATION	1.00	LS	\$ 385,740.00	\$ 385,740.00
0502 6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	15.00	MO	\$ 2,340.00	\$ 35,100.00
0506 6038	TEMP SEDMT CONT FENCE (INSTALL)	9,111.00	LF	\$ 3.60	\$ 32,799.60
0506 6039	TEMP SEDMT CONT FENCE (REMOVE)	9,111.00	LF	\$ 2.40	\$ 21,866.40
0506 6041	BIODEG EROSN CONT LOGS (INSTL) (12")	729.00	LF	\$ 5.20	\$ 3,790.80
0506 6043	BIODEG EROSN CONT LOGS (REMOVE)	729.00	LF	\$ 2.60	\$ 1,895.40
0528 6001	COLORLED TEXTURED CONC (4")	100.00	SY	\$ 97.50	\$ 9,750.00

8-11

0528 6004	LANDSCAPE PAVERS	4,800.00	SY	\$	82.20	\$	394,560.00
0529 6008	CONC CURB & GUTTER (TY II)	130.00	LF	\$	26.00	\$	3,380.00
0529 9991	CONC CURB (MONO) (TY A)	21,475.00	LF	\$	21.60	\$	463,860.00
0529 9992	CONC CURB (MONO) (TY B)	740.00	LF	\$	30.00	\$	22,200.00
0530 6004	DRIVEWAYS (CONC)	270.00	SY	\$	90.00	\$	24,300.00
0531 6001	CONC SIDEWALKS (4")	4,987.00	SY	\$	72.00	\$	359,064.00
0531 6003	CONC SIDEWALKS (6")	290.00	SY	\$	84.00	\$	24,360.00
0531 6004	CURB RAMPS (TY 1)	2.00	EA	\$	1,170.00	\$	2,340.00
0531 6005	CURB RAMPS (TY 2)(MOD)	1.00	EA	\$	1,560.00	\$	1,560.00
0531 6010	CURB RAMPS (TY 7)	7.00	EA	\$	1,560.00	\$	10,920.00
0531 6014	CURB RAMPS (TY 11)(MOD)	2.00	EA	\$	2,600.00	\$	5,200.00
0531 9991	CONC SIDEWALKS (4")	2,433.00	SY	\$	72.00	\$	175,176.00
0618 6014	CONDT (PVC) (SCH 40) (3/4")	3,405.00	LF	\$	18.00	\$	61,290.00
0618 6016	CONDT (PVC) (SCH 40) (1")	580.00	LF	\$	21.60	\$	12,528.00
0618 6023	CONDT (PVC) (SCH 40) (2")	570.00	LF	\$	26.40	\$	15,048.00
0618 6024	CONDT (PVC) (SCH 40) (2") (BORE)	1,120.00	LF	\$	31.20	\$	34,944.00
0618 6033	CONDT (PVC) (SCH 40) (4")	130.00	LF	\$	36.40	\$	4,732.00
0618 6034	CONDT (PVC) (SCH 40) (4") (BORE)	2,037.00	LF	\$	48.00	\$	97,776.00
0618 9991	CONDT (PVC) (SCH 80) (2") (AT&T)	940.00	LF	\$	31.20	\$	29,328.00
0618 9992	CONDT (PVC) (SCH 80) (2") (BORE) (AT&T)	380.00	LF	\$	39.00	\$	14,820.00
0620 6001	ELEC CONDR (NO.14) BARE	885.00	LF	\$	2.60	\$	2,301.00
0620 6002	ELEC CONDR (NO.14) INSULATED	2,920.00	LF	\$	2.60	\$	7,592.00
0620 6003	ELEC CONDR (NO.12) BARE	315.00	LF	\$	2.73	\$	859.95
0620 6004	ELEC CONDR (NO.12) INSULATED	2,400.00	LF	\$	2.73	\$	6,552.00
0620 6005	ELEC CONDR (NO.10) BARE	590.00	LF	\$	2.80	\$	1,652.00
0620 6006	ELEC CONDR (NO.10) INSULATED	6,050.00	LF	\$	2.80	\$	16,940.00
0620 6007	ELEC CONDR (NO.8) BARE	2,790.00	LF	\$	3.12	\$	8,704.80
0620 6008	ELEC CONDR (NO.8) INSULATED	5,390.00	LF	\$	3.25	\$	17,517.50
0620 6009	ELEC CONDR (NO.6) BARE	530.00	LF	\$	3.38	\$	1,791.40
0620 6010	ELEC CONDR (NO.6) INSULATED	2,030.00	LF	\$	3.45	\$	7,003.50
0621 6005	TRAY CABLE (4 CONDR) (12 AWG)	460.00	LF	\$	3.64	\$	1,674.40
0624 6002	GROUND BOX TY A (122311)W/APRON	36.00	EA	\$	1,110.00	\$	39,960.00
0624 6008	GROUND BOX TY C (162911)W/APRON	12.00	EA	\$	1,625.00	\$	19,500.00
0624 6010	GROUND BOX TY D (162922)W/APRON	1.00	EA	\$	2,145.00	\$	2,145.00
0625 6003	ZINC-COAT STL WIRE STRAND (3/8")	880.00	LF	\$	3.90	\$	3,432.00
0628 6008	ELC SRV TY A 120/240 060(NS)SS(E)PS(U)	17.00	EA	\$	7,800.00	\$	132,600.00
0628 6151	ELC SRV TY D 120/240 060(NS)SS(N)PS(U)	1.00	EA	\$	8,450.00	\$	8,450.00
0628 9991	ELC SRV TY A 120/240 060(NS)SS(E)PS(U) (AT&T)	4.00	EA	\$	8,450.00	\$	33,800.00
0636 6001	ALUMINUM SIGNS (TY A)	30.00	SF	\$	300.00	\$	9,000.00
0644 6027	IN SM RD SN SUP&AM TYS80(1)SA(P)	29.00	EA	\$	279.00	\$	8,091.00
0644 6030	IN SM RD SN SUP&AM TYS80(1)SA(T)	2.00	EA	\$	95.00	\$	190.00
0644 6076	REMOVE SM RD SN SUP&AM	8.00	EA	\$	150.00	\$	1,200.00
0658 6060	REMOVE DELIN & OBJECT MARKER ASSMS	14.00	EA	\$	100.00	\$	1,400.00
0666 6006	REFL PAV MRK TY I (W)4"(DOT)(100MIL)	48.00	LF	\$	1.30	\$	62.40
0666 6036	REFL PAV MRK TY I (W)8"(SLD)(100MIL)	7,136.00	LF	\$	1.30	\$	9,276.80
0666 6042	REFL PAV MRK TY I (W)12"(SLD)(100MIL)	2,095.00	LF	\$	3.25	\$	6,808.75
0666 6048	REFL PAV MRK TY I (W)24"(SLD)(100MIL)	132.00	LF	\$	7.80	\$	1,029.60
0666 6141	REFL PAV MRK TY I (Y)12"(SLD)(100MIL)	154.00	LF	\$	3.25	\$	500.50
0666 6156	REFL PAV MRK TY I(Y)(MED NOSE)(100MIL)	255.00	EA	\$	65.00	\$	16,575.00
0666 6224	PAVEMENT SEALER 4"	25,611.00	LF	\$	0.13	\$	3,329.43
0666 6226	PAVEMENT SEALER 8"	7,136.00	LF	\$	0.26	\$	1,855.36
0666 6228	PAVEMENT SEALER 12"	2,249.00	LF	\$	0.39	\$	877.11
0666 6230	PAVEMENT SEALER 24"	132.00	LF	\$	0.52	\$	68.64

8-12

0666 6231	PAVEMENT SEALER (ARROW)	66.00	EA	\$	19.50	\$	1,287.00
0666 6232	PAVEMENT SEALER (WORD)	61.00	EA	\$	19.50	\$	1,189.50
0666 6243	PAVEMENT SEALER (YLD TRI)	332.00	EA	\$	6.50	\$	2,158.00
0666 6315	RE PM W/RET REQ TY I (Y)4"(SLD)(100MIL)	25,563.00	LF	\$	1.30	\$	33,231.90
0668 6077	PREFAB PAV MRK TY C (W) (ARROW)	66.00	EA	\$	260.00	\$	17,160.00
0668 6085	PREFAB PAV MRK TY C (W) (WORD)	61.00	EA	\$	357.50	\$	21,807.50
0668 6091	PREFAB PAV MRK TY C (W) (18")(YLD TRI)	332.00	EA	\$	19.50	\$	6,474.00
0672 6007	REFL PAV MRKR TY I-C	14.00	EA	\$	4.55	\$	63.70
0672 6009	REFL PAV MRKR TY II-A-A	172.00	EA	\$	4.55	\$	782.60
0672 6010	REFL PAV MRKR TY II-C-R	603.00	EA	\$	4.55	\$	2,743.65
0677 6001	ELIM EXT PAV MRK & MRKS (4")	26,868.00	LF	\$	0.65	\$	17,464.20
0677 6003	ELIM EXT PAV MRK & MRKS (8")	305.00	LF	\$	1.04	\$	317.20
0677 6007	ELIM EXT PAV MRK & MRKS (24")	13.00	LF	\$	3.25	\$	42.25
0677 6008	ELIM EXT PAV MRK & MRKS (ARROW)	6.00	EA	\$	52.00	\$	312.00
0677 6012	ELIM EXT PAV MRK & MRKS (WORD)	3.00	EA	\$	84.50	\$	253.50
0678 6001	PAV SURF PREP FOR MRK (4")	25,611.00	LF	\$	0.39	\$	9,988.29
0678 6004	PAV SURF PREP FOR MRK (8")	7,136.00	LF	\$	0.65	\$	4,638.40
0678 6006	PAV SURF PREP FOR MRK (12")	2,249.00	LF	\$	1.63	\$	3,665.87
0678 6008	PAV SURF PREP FOR MRK (24")	132.00	LF	\$	3.90	\$	514.80
0678 6009	PAV SURF PREP FOR MRK (ARROW)	66.00	EA	\$	13.00	\$	858.00
0678 6016	PAV SURF PREP FOR MRK (WORD)	61.00	EA	\$	13.00	\$	793.00
0678 6022	PAV SURF PREP FOR MRK (18")(YLD TRI)	332.00	EA	\$	2.60	\$	863.20
0680 6002	INSTALL HWY TRF SIG (ISOLATED)	1.00	EA	\$	75,180.00	\$	75,180.00
0682 6001	VEH SIG SEC (12")LED(GRN)	9.00	EA	\$	377.00	\$	3,393.00
0682 6002	VEH SIG SEC (12")LED(GRN ARW)	3.00	EA	\$	377.00	\$	1,131.00
0682 6003	VEH SIG SEC (12")LED(YEL)	9.00	EA	\$	377.00	\$	3,393.00
0682 6004	VEH SIG SEC (12")LED(YEL ARW)	2.00	EA	\$	377.00	\$	754.00
0682 6005	VEH SIG SEC (12")LED(RED)	9.00	EA	\$	377.00	\$	3,393.00
0682 6006	VEH SIG SEC (12")LED(RED ARW)	1.00	EA	\$	377.00	\$	377.00
0682 6018	PED SIG SEC (LED)(COUNTDOWN)	8.00	EA	\$	746.20	\$	5,969.60
0682 6035	BACK PLATE (12")(3 SEC)(VENTED)ALUM	6.00	EA	\$	110.50	\$	663.00
0682 6036	BACK PLATE (12")(4 SEC)(VENTED)ALUM	2.00	EA	\$	133.90	\$	267.80
0682 6037	BACK PLATE (12")(5 SEC)(VENTED)ALUM	2.00	EA	\$	149.50	\$	299.00
0684 6007	TRF SIG CBL (TY A)(12 AWG)(2 CONDR)	940.00	LF	\$	2.34	\$	2,199.60
0684 6028	TRF SIG CBL (TY A)(14 AWG)(2 CONDR)	1,571.00	LF	\$	2.34	\$	3,676.14
0684 6062	TRF SIG CBL (TY B)(12 AWG)(5 CONDR)	1,551.00	LF	\$	2.54	\$	3,939.54
0684 6064	TRF SIG CBL (TY B)(12 AWG)(7 CONDR)	645.00	LF	\$	2.73	\$	1,760.85
0687 6001	PED POLE ASSEMBLY	4.00	EA	\$	2,145.00	\$	8,580.00
0687 6002	PED POLE ASSEMBLY (12' POLE)	28.00	EA	\$	2,148.00	\$	60,144.00
0688 6001	PED DETECT PUSH BUTTON (APS)	8.00	EA	\$	1,007.50	\$	8,060.00
0688 6003	PED DETECTOR CONTROLLER UNIT	1.00	EA	\$	5,850.00	\$	5,850.00
0688 6004	VEH LP DETECT (SAWCUT)	1,445.00	LF	\$	18.00	\$	26,010.00
0688 6005	VEH LP DETECT (SAWCUT)(14 AWG)(BLK)	3,070.00	LF	\$	2.99	\$	9,179.30
1003 9991	PALM TRANSPLANT	6.00	EA	\$	845.00	\$	5,070.00
1004 6001	TREE PROTECTION	403.00	EA	\$	192.00	\$	77,376.00
6119 6032	LED RDWY LUMINAIRE (.25KW EQ)	2.00	EA	\$	1,105.00	\$	2,210.00
6227 9991	BACK-TO-BACK SOLAR POWERED LED WARNING	2.00	EA	\$	10,200.00	\$	20,400.00
6227 9992	SINGLE SIDED SOLAR POWERED LED WARNING	26.00	EA	\$	7,800.00	\$	202,800.00
7032 6175	SITE RESTORATION & REVEGETATION	1.00	LS	\$	120,000.00	\$	120,000.00
L-1	STAMPED THERMOPLASTIC MARKING	7,099.00	SF	\$	24.00	\$	170,376.00
L-2	YIELD TO PEDESTRIANS SIGN AND ASSEMBLY	6.00	EA	\$	300.00	\$	1,800.00
L-3A	PEDESTRIAN LIGHTING ASSEMBLY	22.00	EA	\$	8,160.00	\$	179,520.00

8-13

L-3B	PEDESTRIAN LIGHTING ASSEMBLY W/ EXT (AT&T)	4.00	EA	\$ 9,000.00	\$ 36,000.00
L-4	IN-GROUND LED LANDSCAPE SPOTLIGHT	108.00	EA	\$ 720.00	\$ 77,760.00
L-5	JUNCTION BOX WITH OUTLET	53.00	EA	\$ 360.00	\$ 19,080.00
L-6	SEOW PORTABLE CABLE	1,890.00	LF	\$ 24.00	\$ 45,360.00
L-7	BOARDWALK DECKING	2,038.00	SF	\$ 178.80	\$ 364,394.40
L-8	BOARDWALK HANDRAIL	555.00	LF	\$ 208.80	\$ 115,884.00
BASE BID TOTAL					\$ 7,529,903.45
ITEM NUMBER	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
ALTERNATE BID					
0528 6035	ADDITIONAL COST FOR LANDSCAPE PAVER SIDEWALK	4,175.00	SY	\$ 82.20	\$ 343,185.00
053 6001	ADDITIONAL COST FOR LANDSCAPE PAVER SIDEWALK CONC BASE WITH ADDITIONAL EXCAVATION	4,175.00	SY	\$ 96.00	\$ 400,800.00
0531 6001	DEDUCT FOR REMOVAL OF QUANTITY OF CONC SIDEWALKS (4")	-4,175.00	SY	\$ 72.00	\$ (300,600.00)
ALTERNATE BID TOTAL					\$ 443,385.00
OVERALL BID TOTAL					\$ 7,973,288.45

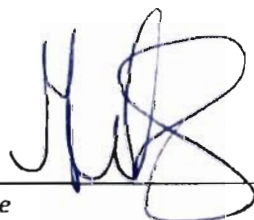
8-14

1. Provide all necessary labor, materials, and supplies for the construction of PR 100 Median, Boardwalk, and Sidewalk Improvements.

TOTAL BASE BID \$ 7,529,903.45

TOTAL ALTERNATE BID \$ 443,385.00

TOTAL number of calendar days to substantial completion 450

BY: 
Signature

10/28/19
Date

GILBERT ENRIQUEZ
Printed Name

PRESIDENT
Title

COMPANY: E-LOW GROUP, LLC

Address: PO Box 2999 EDINBURG TX 78540

Phone: 956-259-8005

BID BOND

THE STATE OF _____)
COUNTY OF Hidalgo) ss. KNOW ALL MEN BY THESE PRESENTS:
_____)

That we, E-Con Group, LLC, of the City of
Edinburg, County of Hidalgo, and State of
Texas (hereinafter called "Principal") as Principal,
and Hartford Fire Insurance Company (hereinafter
called the Surety) as Surety, authorized under the laws of the State of Connecticut to act as
surety on bonds for principals, are held and firmly bound unto City of South Padre Island
(hereinafter called the Owner) as obligee, in the
sum of 5% Greatest Amount Bid

(\$ 5%) in lawful money of the
United States for the payment of Principal and Surety, and bind ourselves, our heirs, executors, administrators, successors and
assigns, jointly and severally and firmly by these presents.

WHEREAS, the Principal has, submitted a Bid Form (Proposal) to enter into a certain written agreement with
Owner for Construction of SPI PR 100 Medians/Sidewalks/Boardwalks/Traffic Signal
hereinafter referred to as "Agreement."

NOW, THEREFORE, the condition of this obligation is such that if the Owner shall accept the Bid Form (Proposal) of the
the Principal and the Principal shall faithfully enter into agreement with Owner in accordance with the terms of such Bid, and
give such Bonds as are specified in the Bidding or Contract Documents; or in the event of the failure of Principal to enter such
Agreement and give such Bond or Bonds, if the Principal shall pay to Owner the difference not to exceed the sum hereof
between the amount specified in said Bid and such larger amount for which the Owner may in good faith contract with another
party to perform the work covered by said Bid, then this obligation shall be null and void, otherwise to remain in full force and
effect.

SIGNED AND SEALED THIS 28th day of October A.D. 2019

Vanner M. Cantin
Witness

PRINCIPAL: E-Con Group, LLC

By: Gilbert Enriquez
PO Box 2999

Edinburg, Tx 78540
Address

SURETY: Hartford Fire Insurance Company

Witness

By: Andy Alvarez

Andy Alvarez
PO Drawer 3783

Attorney-in-Fact

McAllen, Tx 78502
Address

956-787-8536

(Surety's Telephone Number)

8-16

POWER OF ATTORNEY

Direct Inquiries/Claims to:

THE HARTFORD

Bond T-4

One Hartford Plaza

Hartford, Connecticut 06155

call: 888-266-3488 or fax: 860-757-5835)

KNOW ALL PERSONS BY THESE PRESENTS THAT:

Agency Code: 65-813646

- ☒ **Hartford Fire Insurance Company**, a corporation duly organized under the laws of the State of Connecticut
☒ **Hartford Casualty Insurance Company**, a corporation duly organized under the laws of the State of Indiana
☐ **Hartford Accident and Indemnity Company**, a corporation duly organized under the laws of the State of Connecticut
☐ **Hartford Underwriters Insurance Company**, a corporation duly organized under the laws of the State of Connecticut
☐ **Twin City Fire Insurance Company**, a corporation duly organized under the laws of the State of Indiana
☐ **Hartford Insurance Company of Illinois**, a corporation duly organized under the laws of the State of Illinois
☐ **Hartford Insurance Company of the Midwest**, a corporation duly organized under the laws of the State of Indiana
☐ **Hartford Insurance Company of the Southeast**, a corporation duly organized under the laws of the State of Florida

having their home office in Hartford, Connecticut (hereinafter collectively referred to as the "Companies") do hereby make, constitute and appoint, **up to the amount of Unlimited** :

Andy Alvarez, Phil Young, Dewey Young of SAN JUAN, Texas

their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety(ies) only as delineated above by ☒, and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

In Witness Whereof, and as authorized by a Resolution of the Board of Directors of the Companies on August 1, 2009, the Companies have caused these presents to be signed by its Vice President and its corporate seals to be hereto affixed, duly attested by its Assistant Secretary. Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby unambiguously affirm that they are and will be bound by any mechanically applied signatures applied to this Power of Attorney.



Wesley W. Cowling

Wesley W. Cowling, Assistant Secretary

M. Ross Fisher

M. Ross Fisher, Vice President

STATE OF CONNECTICUT

COUNTY OF HARTFORD

ss.

Hartford

On this 12th day of July, 2012, before me personally came M. Ross Fisher, to me known, who being by me duly sworn, did depose and say, that he resides in the County of Hartford, State of Connecticut; that he is the Vice President of the Companies, the corporations described in and which executed the above instrument; that he knows the seals of the said corporations; that the seals affixed to the said instrument are such corporate seals, that they were so affixed by authority of the Boards of Directors of said corporations and that he signed his name thereto by like authority.



CERTIFICATE

Kathleen T. Maynard

Kathleen T. Maynard

Notary Public

My Commission Expires July 31, 2016

I, the undersigned, Vice President of the Companies, DO HEREBY CERTIFY that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is still in full force effective as of October 28th, 2019

Signed and sealed at the City of Hartford.



Gary W. Stumper

Gary W. Stumper, Vice President

8-17

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING AGENDA
REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: Kristina Boburka, Shoreline Director

DEPARTMENT: Shoreline Department

ITEM

Discussion and action to authorize the City Manager to enter into negotiations for contract for professional services for the White Sands Street Drive-over and Storm Surge Barrier project, and if acceptable terms are reached, to enter into contract.

ITEM BACKGROUND

The City has received and reviewed Statement of Qualifications (SOQs) in response to RFQ 2019-SL02, Professional Services for the White Sands Street Drive-Over and Storm Surge Barrier. Each respondent was reviewed and graded by a selection committee.

BUDGET/FINANCIAL SUMMARY

This project will be funded through the Coastal Management Program (CMP) Cycle 24. Grant award was \$198,000 with a matching amount of \$132,000.

COMPREHENSIVE PLAN GOAL

LEGAL REVIEW

Sent to Legal: YES: _____ NO: X
Approved by Legal: YES: _____ NO: _____

RECOMMENDATIONS/COMMENTS

Staff recommends authorizing the City Manager to enter negotiations with the highest ranked firm and if acceptable terms are reached, to sign the contract. Shoreline Task Force meeting on November 6, 2019.



**RFQ 2019-SL-02 – Professional Services for the White Sands Street Drive-Over
and Storm Surge Barrier Access**

Statement of Qualifications Received from:

- Hanson
- LJA Environmental Services
- Green, Rubiano, and Associates

Ranking of SOQs based on Selection Grading (average):

1. GRA- 90/100
2. LJA- 87.25
3. Hanson- 82.25/100

Individual Grades by Selection Committee:

Kristina Boburka, Shoreline Director

- Hanson- 85/100
- LJA- 90/100
- GRA- 92/100

Mackenzie Yoder, Coastal Resource Manager

- Hanson- 86/100
- LJA- 92/100
- GRA- 88/100

Abbie Mahan, Shoreline Task Force Member

- Hanson- 74/100
- LJA- 87/100
- GRA- 99/100

Michael Sularz, Shoreline Task Force Member

- Hanson- 84/100
- LJA- 80/100
- GRA- 81/100

STATEMENT OF QUALIFICATIONS

**PROFESSIONAL SERVICES FOR THE
WHITE SANDS ST. DRIVEOVER AND
STORM SURGE BARRIER ACCESS**

CITY OF SOUTH PADRE ISLAND
Attention: City Secretary
4601 Padre Blvd.
South Padre Island, TX 78597



LETTER OF TRANSMITTAL



October 28, 2019

City of South Padre Island
ATTN: City Secretary
4601 Padre Blvd.
South Padre Island, TX 78597

FIRM'S RESPONSIBLE OFFICE

Hanson Professional Services Inc.
789 East Washington St
Brownsville, Texas 78523

POINT OF CONTACT

Craig Thompson, P.E.
Project Manager
361-814-9900

CThompson@hanson-inc.com

Subject: **PROFESSIONAL SERVICES FOR THE WHITE SANDS ST.
DRIVE-OVER AND STORM SURGE BARRIER ACCESS**

Dear Ms. Manning:

Hanson Professional Services Inc. is pleased to respond to the Request for Qualifications for the White Sands Street Drive-Over and Storm Surge Barrier Access. Hanson will serve as Prime Consultant for the Design and Environmental Permitting utilizing Naismith Marine Services, Inc. as a sub-consultants. We strongly believe this team will provide a tailored solution to meet the need of the City of South Padre Island (City). South Padre Island and the Gulf of Mexico remain a premiere location for tourism and recreation in the midst of an ever changing coastal landscape. While coastal sand dunes provide natural, and effective method of storm surge protection, improved beach access both for recreational and emergency use remains of the utmost importance. Even more important is the storm surge barrier's ability to protect the vital infrastructure that is located behind these dune. The City will need a barrier that not only works to improve beach access and protect the island valuable infrastructure, but also mimics the protection of the existing dune complex.

Naismith Marine Services will be responsible for collecting site-specific tidal data to ensure that our design will prove resilient in the face of rising levels and the challenges that accompany them. Their data will be used to define jurisdictional boundaries so that our design is not only effective, but minimizes the amount of environmental permitting. This data will also be used in conjunction with a variety of storm surge models and sea-level rise forecasts to ensure our design will continue to meet the City's needs in the future. Our design will share the goals of the Texas General Land Office in regards to dune related impacts by adhering to three simple words: avoid minimize and mitigate. In addition to permitting and design, as the lead consultant Hanson will coordinate with the City throughout the project to ensure our signature "Hands-On" approach, making for the best results.

Our firm employs more than 500 engineers, planners, land acquisition specialists, scientists, surveyors, technicians, and support staff in 28 offices nationwide, including our Texas regional offices in Corpus Christi, Austin, Brownsville, Houston and Dallas. Our local Corpus Christi office includes a staff of over 60 people from engineers and surveyors to environmental scientists. As seen throughout the rest of the Statement of Qualifications, Hanson has matched the strengths of our local engineers and environmental scientists with the specialized abilities of our nationwide staff, including experienced engineers, knowledgeable scientists, as well as surveying and GIS technicians. Hanson's parks experience throughout the Coastal Bend and throughout the Rio Grande Valley includes providing management plans and designs for Nueces County, Willacy County, Cameron County, and a number of municipalities in these counties. These parks varied in functionality from skate parks and playgrounds to boat ramps and marine recreational areas. Understanding the City's need to incorporate quality design and environmental stewardship in the park, our team is committed to providing the City with the proper mix of professionals, previous project experience, and capacity to complete the project. On behalf of our entire team, we thank you for the consideration of Hanson being a part of your team for this important project. This submittal represents a detailed summary of our proposed services and supporting documentation to meet the requirements of the RFQ. Please contact Hanson with any questions.

Sincerely,
HANSON PROFESSIONAL SERVICES

John A. Michael, P.E., Project Principal



TABLE OF CONTENTS

A FIRM INTRODUCTION

- 3 Brief Profile
- 5 Organizational Chart

B PROPOSED PROJECT MANAGER

- 6 Project Manager

C PROPOSED TEAM

- 7 Project Team

D RELATED EXPERIENCE

- 13 Similar Projects

E CLIENT EXPERIENCE

- 17 Projects with South Padre Island

F COST ACCURACY

- 20 History of Cost Estimate

G WORKLOAD & CAPACITY

- 21 Team Capabilities & Schedule

H PROPOSED APPROACH

- 22 Project Approach

FIRM INTRODUCTION



FIRM INTRODUCTION



FIRM INTRODUCTION



Brief Profile

Hanson has a long-standing, proven history of supporting and managing municipal projects. Hanson is an acknowledged leader in the civil, structural, and environmental engineering business in South Texas. The local personnel have worked on multi-disciplinary projects throughout Texas and the United States, developing a keen sense of client needs, constraints, and working philosophies. Currently Hanson employs over 400 professionals throughout 28 offices. In South Texas, the Hanson team includes more than 60 employees consisting of Engineers, Architects, Surveyors and Environmental Professionals. Due to the experience of the team and of the proximity to the City of South Padre Island, the Brownsville office will be the main point of contact should Hanson be selected for this proposal.

Hanson is an acknowledged leader in the structural, civil, and environmental engineering business in South Texas. Hanson offers expertise in all facets of project development including preliminary planning, cost estimating, grant administration, permitting, design, producing construction documents, and construction management. Our depth in experienced staff assures that we have the resources to successfully deliver projects.



As a full-service consulting firm, Hanson provides a variety of services including:

- **Surveying:** Hanson's Corpus Christi based survey team is well known and respected throughout South Texas for their ability to complete the job efficiently with a high degree of precision
- **Planning & Management:** planning; surveying; project management; program management; GIS and data management; and land acquisition
- **Environmental Services:** wetland delineations, Section 404 permitting, dune permitting, mitigation plans, endangered species and nesting birds surveys
- **Engineering:** structural, design, geotechnical, electrical, mechanical, and technological with specialization in coastal environments
- **Green Initiatives:** building commissioning, LEED design and Envision sustainable design
- **Construction & Project Delivery:** construction observation; construction administration; system commissioning; design-bid-build; design-build; and construction management

FIRM INTRODUCTION



Capability in Civil Engineering

Hanson can provide complete civil engineering services for projects similar to ones proposed within the RFQ. The following list a portion of the civil engineering capabilities important to the project:

- Preparation of preliminary and final plats
- Construction administration and inspection
- Water distribution pump stations
- Water distribution system piping
- Supervisory Control and Data Acquisition (SCADA)
- Wastewater collection system piping
- Lift stations and pumping facilities
- Master planning and system evaluations
- Stormwater hydrologic and hydraulic modeling and design
- Drainage system planning and design
- Floodplain delineation and mapping
- FEMA map revisions and amendments
- Flood control structures
- Transportation planning
- Route studies and schematics
- Bridge design
- Pavement design
- Roadway Geometric design
- Signalization and signage
- ADA accessibility assessment and design

Land Surveying

Hanson's professional surveyors have the technology, training and experience to address your surveying needs. From industrial sites and communication towers to airports, railways and highways, our team has the hands-on experience to help you accomplish your unique goals. Our surveyors use current surveying technology such as robotic total stations, UAV (drone) imagery and Virtual Reference Station (VRS)-enabled global positioning technologies. These resources allow us to communicate in real time between the field and our office, processing your information efficiently and effectively.

Hanson has trained and experienced personnel to accomplish the work as required and maintain delivery of quality products in a timely schedule. We are capable of furnishing survey field crews to work on several task orders simultaneously, ensuring that projects are completed on time and within budget. Hanson has a full survey crew within the Corpus Christi office for local projects in South Texas.

Wetland Delineation and Regulatory Permitting

Due to our locations in Brownsville and Corpus Christi, our scientists have tailored expertise to the ecosystem and issues of the South Texas coast. Our staff includes environmental personnel with expertise in biology, ecology resource management, chemistry, environmental engineering, and geology. Our diversity allows us to, provide practical, timely and effective solutions to your environmental challenges. Locally Hanson employees a number of biologists that have been trained to conduct wetland delineations in accordance with U.S. Army Corps of Engineers (USACE) guidelines and protocol.

Our combination of experience and quality have allowed us to establish a positive working relationship with USACE which will prove beneficial should this project move to a regulatory permitting phase.

GIS Services

Hanson has provided GIS services to public and private sector clients for more than 15 years. We have experience in all aspects of GIS, including field data collection, custom application development, and finished map and atlas production. Hanson has extensive experience in a variety of GIS software packages including ESRI's ArcGIS Server, ESRI's ArcGIS Desktop, and ArcCAD. These software packages are used on high-performance systems, which provide for the best possible performance and productivity.



FIRM INTRODUCTION



John Michael, P.E.
Project Principal
Hanson Professional Services



Craig Thompson, P.E.
Project Manager
Hanson Professional Services



Paolina Vega, P.E.
Production Manager
Hanson Professional Services



**Rick Riggins, P.E.,
R.P.L.S.**
Survey Lead
Hanson Professional Services



Harrison McNeil
Environmental
Hanson Professional Services



Colton Phillip, P.E.
Drainage Lead
Hanson Professional Services

Subconsultant:





TEAM QUALIFICATIONS

CRAIG THOMPSON, P.E., PROJECT MANAGER



Mr. Thompson has more than 20 years of experience managing numerous Site Development, Stormwater, Utilities, Transportation, and Municipal engineering projects. His overall project management experience includes site and subdivision development, water and wastewater system analysis and design, and stormwater management planning, modeling and design. During the past several years Mr. Thompson has managed and coordinated numerous private and public projects across South Texas.

Recent Project Experience:

- **Aransas County Stormwater Management Plan** - Mr. Thompson was the Project Manager for the county's efforts in developing its initial stormwater management plan. From a single-page policy statement, Mr. Thompson helped develop a comprehensive, integrated stormwater management plan and design criteria manual for the county. Considering the "3-legged stool concept", the plan includes hydrologic and hydraulic modeling, water quality, design criteria, and ecological considerations. The plan is held up by numerous entities as the quintessential coastal stormwater management guide. Numerous projects come as a result of the plan. Hanson was there to assist with them, including: Mesquite by-pass, Tule Sediment Pond, Upper Tule Improvements, TxDOT culvert Crossings, Palm Harbor Bulkhead & Drainage Improvements and several others.
- **Nueces County FEMA Model Updates Analysis** - Mr. Thompson was the Project QA / QC Manager for the County's recent efforts in identifying areas of inconsistency with the proposed FEMA Flood Maps. The project team reviewed all the FEMA models for the County and identified four areas of specific concern or inconsistency. For each of these areas, the project team researched the FEMA model information, provided alternative data and developed alternative models to the County for disputing the FEMA maps at these specific locations. Currently, FEMA is reviewing the added information and alternative models.
- **Aransas County Tule Creek Water Quality Enhancement Project, Coastal Impact Assistance Program (CIAP)- and Texas Commission on Environmental Quality (TCEQ)-funded project, Rockport, TX.** Project manager and engineer for this project, which involved the construction of a 1.6-acre sediment trap pond including features that provide wetlands, riparian and open-water aquatic habitat. The project also involved removal and herbicide treatment of invasive Chinese Tallow trees and water lettuce. This project is in the final stages of completion. 2013
- **Aransas County Little Bay and Fulton Beach Road Shoreline Stabilization, Rockport/Fulton, TX.** Project manager and engineer for this Coastal Impact Assistance Program (CIAP)-funded shoreline stabilization project involving "Living Shoreline" technology in Aransas County. The project involved an environmental/engineering study of alternatives, U.S. Army Corps of Engineers (USACE) permitting and design, including construction/habitat enhancement within approximately 7,000 feet of Broadway (Little Bay) and 4,000 feet of Fulton Road (Aransas Bay). 2015
- **Tortuga Harbor Planning LLC, Tortuga Harbor, Padre Island, TX.** Project manager and engineer for this coastal harbor waterfront subdivision project on Packery Channel. The project was planned as a mixed-use development project with more than 50 acres, including a marina and harbor, as well as single-family and multi-family residential and a wide variety of commercial and retail.



EDUCATION

B.S., Civil Engineering,
Texas A&M University
College Station

YEARS OF EXPERIENCE

20

PROFESSIONAL REGISTRATIONS

Professional Engineer, Texas, #89496

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers,
Texas Section, President 2016-2017
National Society of Professional Engineers



PAOLINA VEGA, P.E., C.F.M.

Located in Hanson's Brownsville office, Ms. Vega provides over 15 years of experience in planning, permitting, design, and construction for a wide range of public sector projects. These projects include water, wastewater, storm water design and permitting, street and park improvements.

Relevant Experience:

- **Cameron County Dept. of Transportation, San Benito, TX. County Engineer.** Responsibilities include directing the functions of the Department of Transportation which include the Engineering Division, Public Works Division, GIS Division, ROW Division, and Building Permit Division. Directing major aspects of project planning for County projects, developing, recommending, and administering department budget, coordinating planning and construction activities for capital improvements projects, coordinating department activities with those of other departments and outside agency/organizations, inspecting all construction sites periodically to evaluate progress, directing major aspects of project planning, such as contract preparation and monitoring and approval of field alterations, and representing the Department in matters involving Commissioner's Court, Division Heads, Elected Appointed Officials and outside agencies. Representing the county at RGV MPO Technical Advisory Committee meetings and making recommendations regarding project development and funding. 2016-2019
- **Naismith Engineering, Inc., Brownsville, TX. Project Manager.** Responsibilities included project design, contract management, construction administration and data research as follows: planning and scheduling of the project, preparing cost estimates, preparation and financial analysis of allocated budget, obtaining necessary permits for the project, developing construction plans and specifications, developing and preparing bidding and contract documents, procurement management, administration of construction contract, responsible for budget review of projects, reviewing and approving submittals, processing pay requests and work orders, preparing contract amendments, preparing contract closeout documents, presenting project progress reports and final recommendations to supervisors and local government officials, assisting local governments in applying for government funding, performing construction inspection for the projects, research and data analysis, developing environmental assessment and engineering design reports, evaluating work performance of team members, assigning work as needed to lower level staff members, and training and guidance of new employees. 2006-2016
- **Cameron County Dept. of Transportation, Engineering Division. San Benito, TX. Subdivision Coordinator/Graduate Engineer.** Responsibilities included project design and construction administration as follows: planning of the project, locating existing utilities that may pose an obstruction to the proposed alignment, preparing cost estimates, supervising construction inspectors, providing technical advice and guidance regarding County subdivision regulations, presenting of recommendations of further action to County Officials, and developing construction plans and specifications. 2004-2006



EDUCATION

M.B.A.,
University of Texas
Brownsville

B.S., Civil Engineering,
Texas A&M University College Station

YEARS OF EXPERIENCE

15

PROFESSIONAL REGISTRATIONS

Professional Engineer, Texas, #113357

Certified Floodplain Manager, #3281-17N

PROFESSIONAL AFFILIATIONS

Chi Epsilon Engineering Honor Society

Leadership Brownsville

Rotary International Club

Brownsville Junior Service League



HARRISON MCNEIL



Mr. McNeil has been exposed to multiple facets of environmental science as they pertain to the coastal ecosystems. Both academically and professionally he has more than seven years of experience studying the Gulf Coast and its resources. Mr. McNeil is especially well versed in coastal wetlands habitat and geospatial analysis via ArcMap. Most recently he has been responsible for hosting public meetings and developing environmental plans for local government.

Relevant Project Experience:

- **Gulf Street Walkway expansion, City of South Padre Island, TX.** designed improvements to existing wooden walkway at the North end of Gulf Blvd. Pursued ADA variance in order to meet ADA requirements to minimize land constraints with surrounding property owners.
- **Sunset Beach Dune Walkover, City of South Padre Island, TX** Designed dune walkover to improve public beach access using existing walkway. Currently pursuing Texas GLO dune permit for structure. Overall configuration was modified to meet both ADA and GLO requirements.
- **West Palm Street Boat Ramp, City of South Padre Island, TX** Designed expansion of public boat ramp in order to allow for larger vessels to utilize the ramp. Obtained Nationwide permit for minor dredging and letter of permission for access piers.
- **Windsport Venue Preliminary Design and Meetings, City of South Padre Island, TX** Developed preliminary design of windsport venue layout working with city officials and current windsport stakeholders Presented design to UASCE and USFWS to determine level of permitting and mitigation effort that would be required to successfully build venue with minimal environmental impacts.
- **Padre Balli County Park.** Planned and led delineation for 36 acre portion of Nueces County Coastal Park on North Padre Island as part of a collaborative mitigation plan with land developer.
- **Lake Padre Development, Padre Balli Mitigation, Corpus Christi, TX.** Planned the delineation field work utilizing ArcMap for Padre Balli County Park.
- **TBK Bank Delineation.** Assisted in the delineation of 25 acres of land on Mustang Island for interdunal swales. Converted survey data into delineation exhibits for client report.
- **Double Oak.** Assisted in the wetland delineation using wetland-upland mosaic method to evaluate over 330 acres of property along the Texas Intracoastal Waterway, for tidal wetlands and depression drainage related wetlands.
- **Cameron County Beach Monitoring.** Conducted bird use surveys on South Padre Island beaches for Cameron County to fulfill special condition requirements of Beach Nourishment permit
- **Nueces Delta Landform Modification.** Conducted wetland delineation and identified habitat types within the Nueces Delta related to constraint analysis for proposed freshwater circulation landform modification. Developed exhibits based on surveyed data for habitat types.



EDUCATION

B.S., Ocean and Coastal Resources
Texas A&M University
Galveston

M.S., Marine Resource Management
Texas A&M University
Galveston

YEARS OF EXPERIENCE

7

PROFESSIONAL REGISTRATIONS

Wetland Delineation

FAA Part 107 Licensed Unmanned
Aerial Vehicle Pilot

CPR and First Aid Certification

Dispute Mediator certified to the State
of Texas Guidelines

PROFESSIONAL AFFILIATIONS

Habitat & Living Resources Team,
Coastal Bend Bays & Estuaries
Program

Water & Sediment Quality Implemen-
tation Team, Coastal Bend Bays &
Estuaries Program

RICHARD A. RIGGINS, P.E., R.P.L.S.



Mr. Riggins has 39 years' experience in general civil engineering, design, surveying and project management in Hanson's Brownsville office. Which includes subsurface utility design and location. His experience also includes railroad ROW site D mapping, highway/street ROW, strip mapping and acquisition. Easements acquisition, street and road construction subdivision design for a wide range of projects.

Relevant Project Experience:

- **BMRSD Emergency Clinic Site work:** Paving, Drainage, and Utilities Design
- **Sunny Glenn Childrens Home:** Site work, Paving, Drainage, and Utilities Design
- **Popeye's Restaurant, Pharr, Texas:** Site work, Paving, Drainage, and Utilities Design
- **Popeye's Restaurant, San Benito, Texas:** Surveying, Site work, Paving, Drainage, and Utilities Design
- **Brownsville Independent School District:** Site Surveying, Building Layout and Assistant Superintendent for Performing arts Building.
- **Edinburg Independent School District:** Site Surveying, Building Layout for Performing Arts Buildings.
- **Brownsville Health Clinic:** Site Surveying, Building Layout for Health Clinic Building.
- **University of Texas Brownsville Health And Science Building:** Site Surveying, Building Layout for Health and Science classroom and laboratories Building.
- **Texas A&M University Kingsville:** Site Surveying, Building Layout for Recreational and Health Building
- **City of Brownsville, Dean Porter Park:** Site work, Paving, Drainage, and Utilities Design
- **City of Alton Josefa Memorial Park:** Site work, Paving, Drainage, and Utilities Design
- **Texas Southmost College Bookstore:** Paving, Drainage and Utilities Design
- **City of Brownsville:** City Street Paving and Drainage Projects Design
- **Brownsville Public Utilities Board:** Force main and Lift Station Design
- **Boardwalk Condominiums, South Padre Island, Texas:** Site work, Paving, Utilities Design, and 404 Permitting and Wetlands Design.
- **Louies Backyard, South Padre Island, Texas:** 404 Permitting
- **Town of Rancho Viejo:** Paving & Drainage Projects Design.
- **Port of Brownsville:** Paving and Drainage Design
- **Brownsville Independent School District:** Parking Lot Design
- **Lakeway Subdivision Section One:** Subdivision Design
- **Town North Sections One and Two:** Subdivision Design



EDUCATION

B.S., Zoology
Texas A&M University
College Station

B.S., Civil Engineering
Texas A&M University
College Station

YEARS OF EXPERIENCE

38

PROFESSIONAL REGISTRATIONS

Professional Engineer, Texas, #56304

Registered Professional Land Surveyor
- Texas, #5446

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers



COLTON PHILLIP, P.E.



Located in the Brownsville office, Mr. Phillip's experience encompasses general civil engineering design, including site development and stormwater systems. As an engineer in training, he primarily serves the infrastructure market through the direct completion of plans and specifications.

Relevant Project Experience:

- **Stormwater Master Plan, Portland, TX.** Mr. Phillip served directly under a professional engineer in the design and planning of a drainage study of the entire City of Portland, including the creation of Hydrologic and Hydraulic models for pre-development and post-development conditions. Planning included the determination of watershed boundaries and phasing of proposed improvements with associated cost estimating. Designing included the sizing and routing of proposed culverts and channels necessary for the future 20-year development of the City.
- **Bailey Outfall Hydraulic Model, Aransas County, TX.** Mr. Phillip served directly under a professional engineer in the design and planning of a drainage study of an existing wetland watershed, including the creation of a Hydraulic model for pre-development and post-development conditions. Planning included the evaluation of the hydraulic design of a wetland pond mitigation project and if the upstream properties of the drainage system would be adversely affected. Designing included the determination of the maximum allowable top elevation of the proposed weir.
- **Palm Harbor Drainage Improvements, Aransas County, TX.** Mr. Phillip served directly under a professional engineer in the design and planning of a drainage study of the Palm Harbor watershed, including the creation of Hydrologic and Hydraulic models for pre-development and post-development conditions. Planning included the determination of watershed boundaries and phasing of proposed improvements with associated cost estimating. Designing included the sizing and routing of proposed culverts and channels necessary to mitigate flooding issues.
- **Lovers Lane Drainage Improvements, Ingleside, TX.** Mr. Phillip served directly under a professional engineer in the design and planning of a drainage study of a local street crossing, including the creation of Hydrologic and Hydraulic models for pre-development and post-development conditions. Planning included the determination of watershed boundaries and phasing of proposed improvements with associated cost estimating. Designing included the sizing and routing of proposed culverts necessary to mitigate flooding issues.
- **Avenue B Outfall Improvements, Ingleside, TX.** Mr. Phillip served directly under a professional engineer in the design and planning of a drainage study of the Avenue B outfall watershed, including the creation of Hydrologic and Hydraulic models for pre-development and post-development conditions. Planning included the determination of watershed boundaries and phasing of proposed improvements with associated cost estimating. Designing included the sizing and routing of proposed culverts and channels necessary to mitigate flooding issues.



EDUCATION

B.S., Biological & Agricultural
Engineering
Texas A&M University
College Station

YEARS OF EXPERIENCE

5

PROFESSIONAL REGISTRATIONS

Professional Engineer, Texas, #132226

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers

SUBCONSULTANT QUALIFICATIONS



Naismith Marine Services, Inc.

2007 Farm to Market 3036

Rockport, Texas 78382

www.naismithmarine.com

James M. Naismith, RPLS, LSLS

Phone: (361) 945-0248 E-mail: jim@naismithmarine.com

Summary of Qualifications:

Founder and President of Naismith Marine Services

Mr. Naismith has more than 30 years of experience in all aspects of land and hydrographic surveying. Along the Gulf Coast, Mr. Naismith has completed numerous beach profile surveys to depth-of-closure, high resolution multibeam surveys of natural and manmade inlets, beach nourishment projects from design through construction, and shallow seismic sediment surveys for sand sourcing.

Coastal habitat creation, restoration, and protection experience includes all aspects of feasibility studies, permitting, design, construction, and monitoring. Specific projects include creating bird rookery islands, restoring marshes, new breakwaters, and beach nourishment.

In the bays; pipeline surveys, surveys in support of state and federal permits, mapping of entire bay systems, and high resolution multi-sensor shallow seismic surveys are examples of Mr. Naismith's work.

Hurricane and disaster response experience includes; debris mapping/identification, debris removal, navigation hazard location/removal, submerged vessel location/markings, shoal detection, and post-hurricane channel clearance.

Deep draft channels present unique challenges. Mr. Naismith has completed condition surveys, surveys for dredging, dock surveys, surveys of bridge structures, lost item clearance surveys, post hurricane condition surveys, and shallow seismic surveys.

Education:

- | | |
|---|---------------------------------------|
| • Master of Science in Civil Engineering, | Texas A&M University, College Station |
| • Bachelor of Science in Civil Engineering, | Texas A&M University, College Station |
| • Intern at the General Land Office of Texas, | Austin, TX |
| • Graduate of Calallen High School, | Corpus Christi, TX |

Honors:

- National Science Foundation Student Fellow in Civil Engineering
- Member - Chi Epsilon, National Civil Engineering Honor Society
- Member - Tau Beta Pi, National Engineering Honor Society

Licenses/Registrations:

- Licensed State Land Surveyor, Texas
- Registered Professional Land Surveyor No. 4828, Texas
- Engineer in Training, Texas
- TxDOT ESN: 000013524 (precert inactive)
- US Coast Guard OUPV license

SUBCONSULTANT QUALIFICATIONS



Naismith Marine Services, Inc.

2007 Farm to Market 3036
Rockport, Texas 78382
www.naismithmarine.com

Seth Gambill

Phone: (361) 319-4948 E-mail: seth@naismithmarine.com

Summary of Qualifications:

Vice President of Naismith Marine Services

Mr. Gambill has more than 18 years of experience in hydrographic surveying and general project management for Ports and industry on the Texas Gulf coast. Mr. Gambill has completed numerous bathymetric, topographic, side scan sonar, structure from motion and hazard surveys for industrial facility owners, navigable channels, construction projects and various Ports along the entire Texas Gulf Coast.

Mr. Gambill has overseen field survey efforts for industrial and Port projects at the Port of Corpus Christi, Port of Houston, Port of Brownsville, Port of Sabine Pass and Port of Texas City. These surveys include pre- and post-dredge bathymetric surveys, design surveys for dock and infrastructure development, clearance surveys for docks and vessel movements, hazard surveys, monitoring surveys and structure assessment surveys. These surveys often use a variety of equipment including single-beam and multibeam echosounders, side scan sonar, sector scan sonar, magnetometer and RTK GPS. The clients for these surveys include but are not limited to the Port of Corpus Christi, the Port of Brownsville, Kiewit Offshore Services, Inc., Occidental Petroleum Corporation, Flint Hills Resources, LP, Cheniere Energy, Inc., Citgo, Orion Marine Group, Callan Marine, Apollo Environmental Strategies, Inc., and Nustar Energy, L.P.

Education:

- Bachelor of Arts in General Studies with emphasis on Business and Natural Science (3.90 GPA), University of North Texas
- 71 undergraduate semester hours completed in Biochemistry Program (3.79 GPA), St. Mary's University
- 61 undergraduate semester hours completed in GIS Program (3.82 GPA), Texas A&M Corpus Christi
- Graduate of Rockport-Fulton High School, Rockport, TX

Projects:

- Post-Harvey Port of Corpus Christi Dock and Corpus Christi Ship Channel Clearance Surveys, Port of Corpus Christ, September of 2017
- Pre-Dredge Surveys for Port of Brownsville Docks, January of 2017
- Multiple Clearance Surveys for Bigfoot Drilling Rig tow-out through Corpus Christi Ship Channel, Kiewit Offshore Services, September 2017 through January 2018

RELATED EXPERIENCE

RELATED EXPERIENCE



RELATED EXPERIENCE



Copano Bay Boat Ramp Improvements Rockport, Texas

The Copano Bay Boat Ramp Improvements Project was a rehabilitation of an existing boat launch facility on Copano Bay, owned by the Aransas County Navigation District. On the water side, the project included the addition of a new concrete boat ramp, and renovation of the existing boat ramp. A wooden pier was constructed between the two boat ramps, a launch and fishing pier was built along the south ramp, and a pier and bulkheading improvements were constructed along the existing peninsula. Covered Fish Cleaning Station and Covered Picnic Shelter were new additions to the Peninsula. Approximately 160 linear feet of shoreline was stabilized with articulated concrete revetment. On the landside of the facility, a restroom facility was built near the existing fishing pier. To service the restroom facility, a septic tank treatment was installed, with a final treatment drip irrigation field nestled in the middle of the truck/boat trailer concrete pavement staging loop. A new 6 inch public waterline was extended from the City of Rockport distribution system to serve this facility. Combining Phase I and II construction, the facility has enough concrete parking capacity to accommodate approximately 45 truck and trailer parking spaces, and an additional 30 spaces for single vehicles that utilize the fishing pier.

TEAM LEADER

Craig Thompson, P.E., Hanson

CONSTRUCTION COST

Phase I: \$998,940.16

Phase II: \$192,595.00

YEAR OF THE WORK

2011

CLIENT CONTACT

Aransas County Navigation District
Keith Barrett, 361-729-6661



RELATED EXPERIENCE



Cameron County Beach Monitoring Cameron County, Texas

Hanson helped conduct monitoring on four sections of beach, submit an Annual Turtle Monitoring Plan, and submit a Habitat Annual Summary Report for a five year time period. This is a multi-year project with several phases and tasks involving surveying and monitoring of the Padre Island National Seashore in Cameron County.



During the five-year lifespan of the project, tasks included:

- Develop and Submit an Annual Turtle Monitoring Plan to USACE by March 1 of each year
- Develop and Submit an Annual Report regarding the previous year's turtle nesting statistics
- Conduct Beach Profile Survey
- Conduct Bird Usage Surveys and Sargassum Survey
- Develop and Submit Annual Summaries

The firm worked closely with Cameron County officials, US Fish & Wildlife Services (USFWS), Padre Island National Seashore (PINS) & the United States Army Corps of Engineers (USACE) to monitor beach conditions and wildlife activity.

TEAM LEADER

Harrison McNeil, Hanson

PROJECT COST

\$196,775

YEAR OF THE WORK

2014-2019

CLIENT CONTACT

Joe Vega
956-761-3701

RELATED EXPERIENCE

Palm Harbor Stormwater Outfall & Bulkhead Repairs Project Aransas County, Texas

Palm Harbor is a canal development on the east side of Business 35 south of Rockport in Aransas County. It is at the very downstream end of a 236-acre drainage basin called the Palm Harbor watershed (initially analyzed within the Aransas County SWMP as a sub-basin of 16th Street – Mabelle Street watershed). The original outfall for the watershed was 2-18" RCPs through an existing, but failing, bulkhead between Starboard Avenue and Palm Drive.

Hanson provided a 2-part drainage report which included, in Part 1, an existing conditions analysis presenting hydrologic (HEC-HMS) and hydraulic (HEC-RAS) modeling of the existing system and recommendations for outfall improvements. Part 2 of the drainage report focused more on watershed-wide and localized issues and suggested improvements.

The Aransas County Stormwater Committee and Commissioners' Court agreed to proceed with the design of the outfall and bulkhead repairs project and hired Hanson to assist them with permitting the project through the USACE, designing the drainage and structural improvements and overseeing the bidding and construction phases of the project.

TEAM LEADER

Craig Thompson, P.E., Hanson

CONSTRUCTION COST

\$351,911.00

YEAR OF THE WORK

2018

CLIENT CONTACT

David J. Reid, P.E.
361-790-0152



Throughout the project Craig Thompson, P.E, the project manager, worked tirelessly with the County Engineer, County staff, Commissioners, members of the SWAC, and neighbors and stakeholders within the watershed. The project has just finished construction and has performed extremely well during heavy rainfall events

RELATED EXPERIENCE



ADA Improvements Phases 3-6 Corpus Christi, Texas

Phase 3

Preparation of Plans and Specifications for the construction of \$500,000 in bus stop improvements for the Corpus Christi Regional Transportation Authority. Including topographic surveying, design, ADA compliance and bus stop shelter pads. The final improvements were \$250,000 in value.

TEAM LEADER	YEAR OF THE WORK
Wilfredo Rivera, Hanson	2016

PROJECT COST	CLIENT CONTACT
\$1.6 Million	Sharon Montez 361-883-2287

Phase 4

Preparation of Plans and Specifications for the construction of improvements at 90 bus stop sites. Including topographic surveying, design, ADA compliance and bus stop shelter pads. The final cost of improvements was \$800,000.

Phase 5

Preparation of Plans and Specifications for the construction of 50 bus stop improvements. Including topographic surveying, design, ADA compliance and bus stop shelter pads. The final improvements were \$460,000 in value.



Phase 6

Preparation of Plans and Specifications for the construction of 50 bus stop improvements. Including topographic surveying, design, ADA compliance and bus stop shelter pads. The final improvements were \$170,000.



RELATED EXPERIENCE



Windsport Venue Preliminary Design & Meetings South Padre Island, Texas

Developed preliminary design of windsport venue layout working with city officials and current windsport stakeholders. Public meeting was held with stakeholders to ensure project layout would meet the needs of both the City and the users.

Presented design to UASCE and USFWS to determine level of permitting and mitigation effort that would be required to successfully build venue with minimal environmental impacts. Current layout will allow access to desirable windsurfing waters as well as other water sport users while reducing negative impacts related to vehicular traffic in environmentally sensitive algal flats.

TEAM LEADER

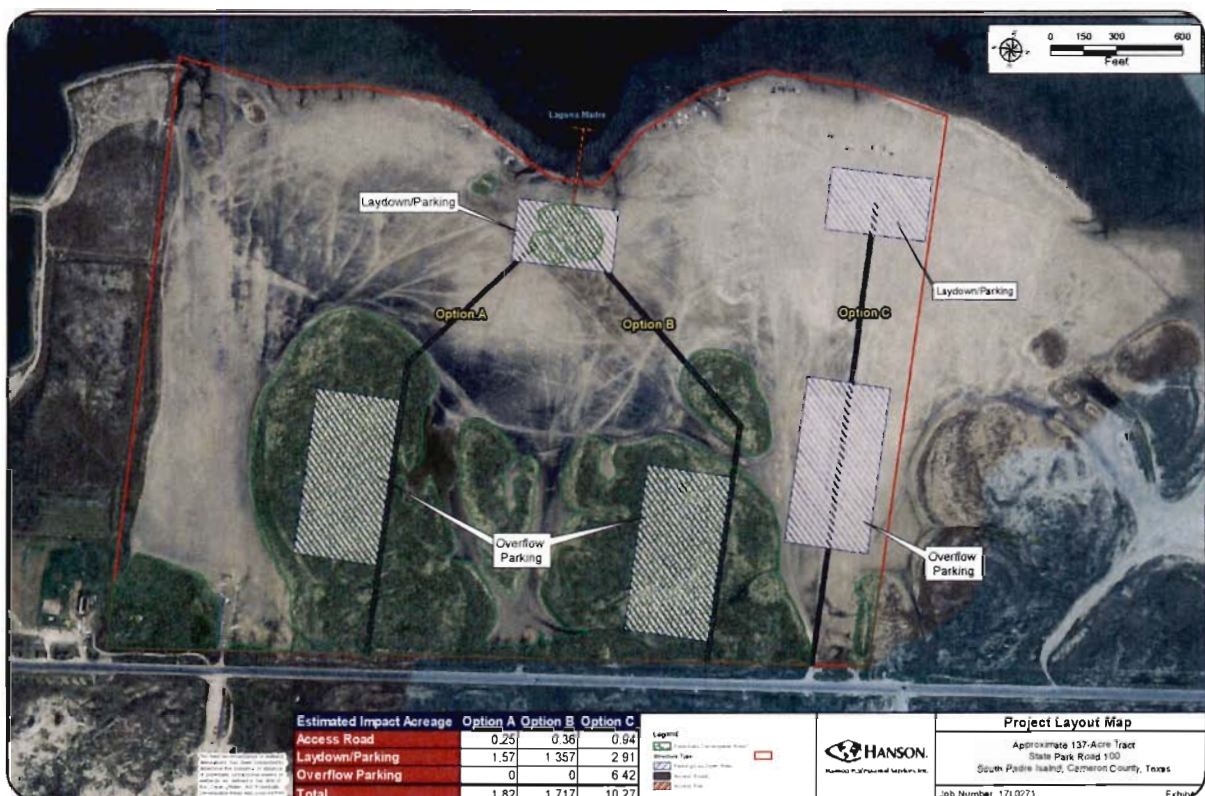
Harrison McNeil, Hanson

NUMBER OF CHANGE ORDERS

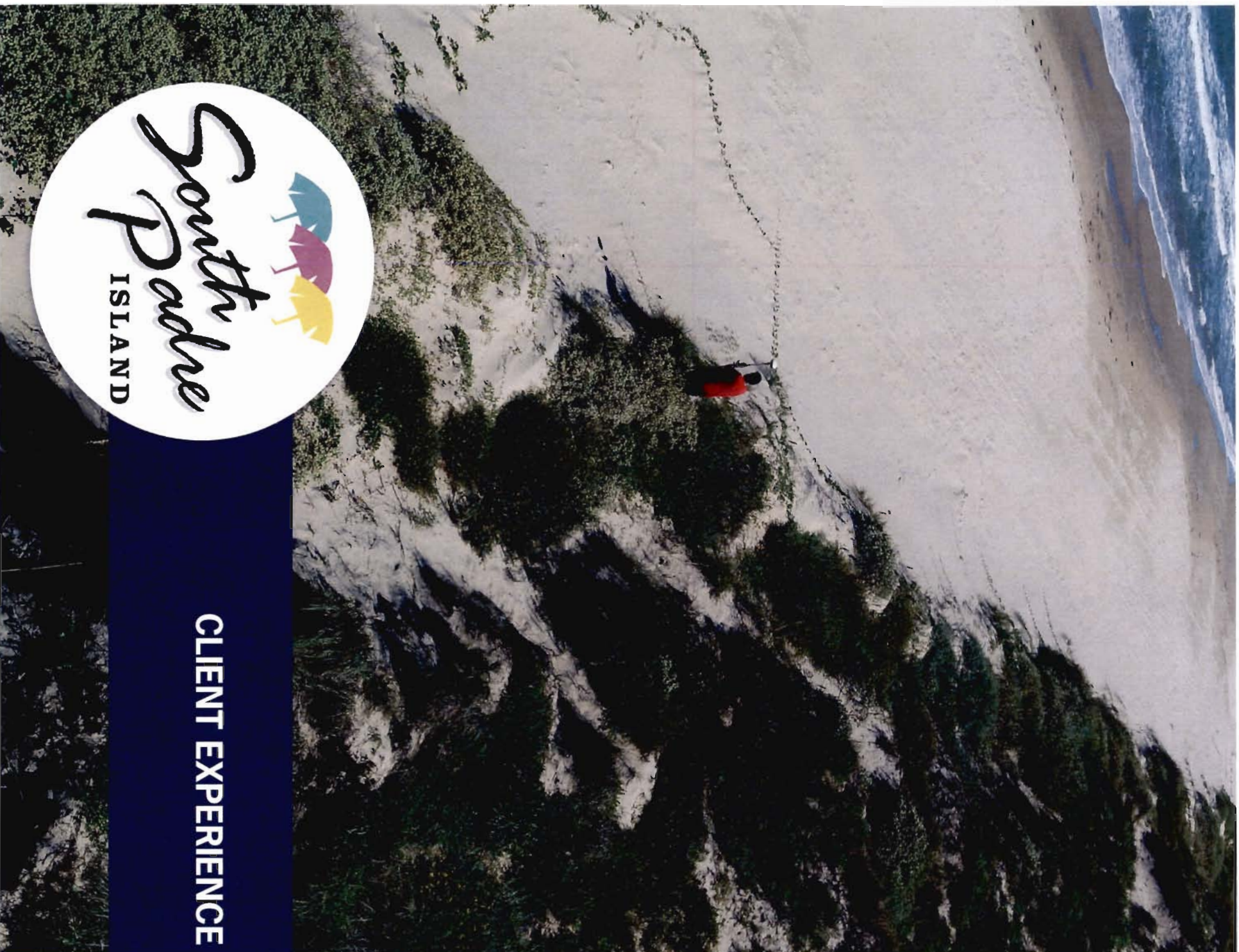
0

YEAR OF THE WORK

2018



CLIENT EXPERIENCE



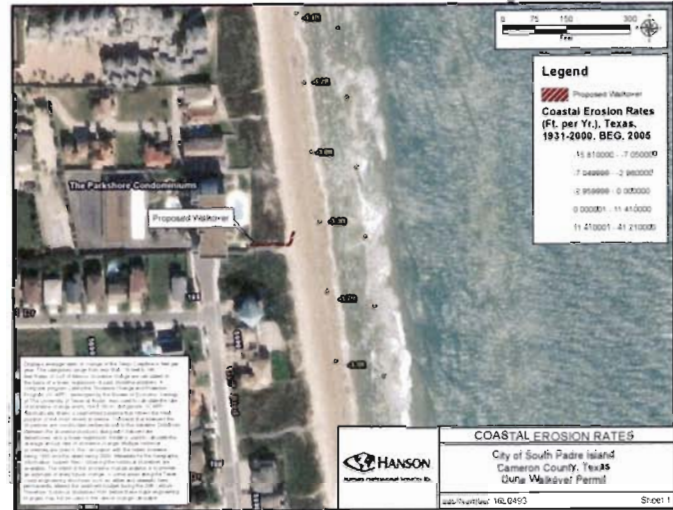
CLIENT EXPERIENCE



Various Shoreline Projects South Padre Island, Texas

Gulf Street Walkway Expansion

Designed improvements to existing wooden walkway at the North end of Gulf Boulevard connecting public parking area to beach access through city access easement. Pursued ADA variance in order to meet ADA requirements to minimize land constraints with surrounding property owners. Multiple designed were considered to meet the City's public access needs.

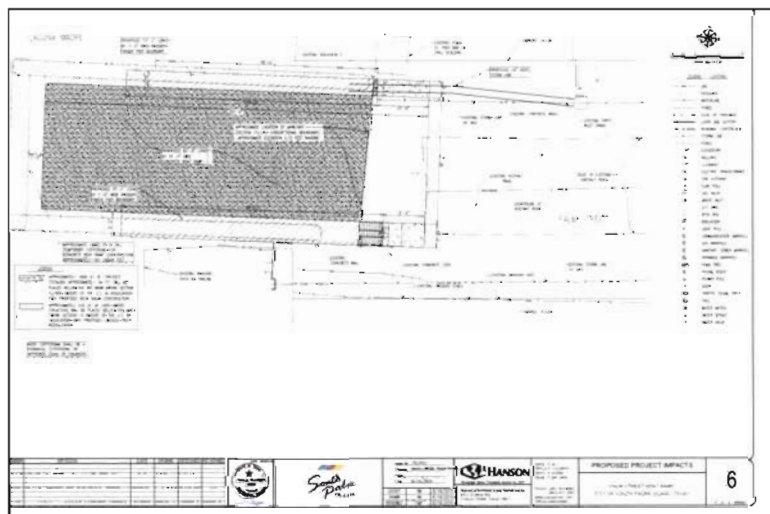


Sunset Beach Dune Walkover

Designed dune walkover to improve public beach access using existing concrete walkway of Parkshore Condominiums. Currently pursuing Texas GLO dune permit to authorize placement of walkover in critical dune zone. Design modifications were made to reflect existing walkovers designed by other firms. Overall configuration was modified to meet both ADA and GLO requirements. Walkover design will allow for revegetation of degraded dunes due to pedestrian traffic in this area. Incorporated coastal erosion rates to evaluate resiliency of the dune walkover.

West Palm Street Boat Ramp

Designed expansion of public boat ramp in order to allow for larger vessels to utilize the ramp. Obtained Nationwide permit from U.S. Army Corps of Engineers for minor dredging and letter of permission for access piers. Challenges faced included shallow draft of existing ramp, and designing around neighboring docks. New design will allow for two smaller vessels to be launched simultaneously or one large bay boat.



TEAM LEADER

Harrison McNeil, Hanson

NUMBER OF CHANGE ORDERS

0

YEAR OF THE WORK

Ongoing



9-25

CLIENT EXPERIENCE



John L. Tompkins Skate Park Improvement Design

South Padre Island, Texas

Hanson provided professional services for the South Padre Island Skate Park Improvements. These services were intended to provide the City of South Padre Island with preparation of plans and technical specifications for the proposed skate park at the John L. Tompkins Park located at the corner of Padre Blvd. and Sunset Drive, South Padre Island, Texas. Elements requested by the City included Elements requested for Skate Park:

- Quarter Pipe – narrow curved 1/4 diameter (pipe) running the length of a top edge called a coping.
- Cradle – bowl or sphere turn on side to enable “carving”
- Bowl – similar to a swimming pool, with shallow and deep end
- Hand Rail – either extended from a staircase or installed on a wall
- Banks – wedge ramps, elevated flats, may be curved or straight

Landscaping:

- Grassy areas
- Trees – small, ornamental or tall for shade
- Shrubs, screening plants
- Drought tolerant
- Butterfly gardens
- Located on outside borders of skate park and walking track
- Landscaping on interior “island” of skate park

TEAM LEADER

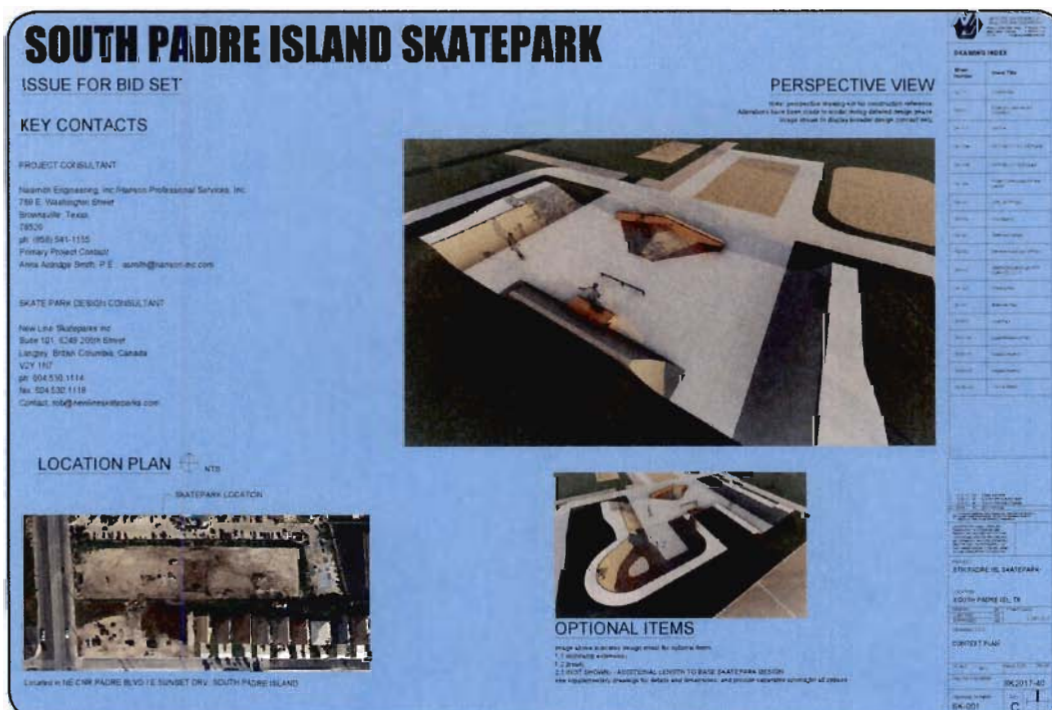
Anna Aldridge, P.E., Hanson

NUMBER OF CHANGE ORDERS

0

YEAR OF THE WORK

2017



COST ESTIMATE ACCURACY



COST ESTIMATE ACCURACY



9.27

COST ESTIMATE ACCURACY



Project Name	Original Professional Fee	OPCC	Bid Tab	If Applicable, Measures Taken	Final Fee
Copano Bay Boat Ramp Improvements	\$89,374.65	N/A*	N/A*	N/A*	\$89,374.65
Cameron County Beach Monitoring	\$196,775.00	N/A*	N/A*	N/A*	\$196,775.00
Palm Harbor Repairs Project	\$38,150.00	\$391,500.00	Low: \$336,411 High: 384,450.00	N/A	\$38,150.00
ADA Improvements	\$57,100	\$277,696	Low: \$229,168 High: \$409,085	See Below	\$57,100
Various Shoreline Projects	\$89,950.77	N/A*	N/A*	N/A*	Ongoing
Skatepark Improvement Design	\$10,000.00	N/A*	N/A*	N/A*	\$10,000.00
Windsport Venue Design & Meetings	\$7,420.00	N/A*	N/A*	N/A*	\$7,420.00

***Professional Services Only. No construction cost available.**

Bid Measures Taken

In the event that the lowest bid is returned above the OPCC, Hanson has several tactics to reduce cost including reducing or changing the scope and reducing the quantity of work. The construction contractions are set up as a unit price and final quantities can be adjusted to match the available budget. The Hanson Project Team will be available to assist the client in the bidding of the project including; responding to pre-bid inquiries, issuing bid documents, submitting permit applications, conducting a pre-bid conference and reviewing construction bids received





**WORKLOAD CAPACITY
& SCHEDULE**

WORKLOAD CAPACITY & SCHEDULE



Team Capabilities

Hanson has assembled a team of qualified individuals in order to provide the services required and meet what is sure to be a fast schedule. Through our Project Manager and her management plan, which is outlined in the next section, the team will be guided through the process from initial client meeting to the acceptance of the final report. The Project Principal, Mr. John Michael, P.E., will also ensure that the assembled team has the required resources, capacity and availability to successfully complete the project.

Staff Availability & Workload

Our combined team for this project includes professionals with the ability to draw on combined company resources of more than 400 employees. As is apparent from the organizational chart, multiple local professionals cover the key disciplines cited in the RFQ. We specialize in performing quality work – on time and within budget. When only considering the local staffing numbers alone, the Hanson Team provides sufficient capacity to complete the numerous tasks expected not only on time, but also within budget. With a full compliment of the national resources afforded to the local project team, there is no doubt Hanson has the extensive knowledge and expertise to provide the assistance to the City of South Padre.

Scheduling

The internal management of the project will be tracked utilizing an Earned Value Management System which tracks the three major components including Scope, Time and Costs. Hanson utilizes Earned Value Management via our internal software to plan accordingly and track the progression of the project. Through this system we are able to provide accurate forecasts of any project performance problems or issues, which is an important contribution for the management of the program. Through its use the areas of planning and control are significantly impacted and similarly, using the methodology improves the analysis of the overall project performance. Once a schedule and work plan are in place, the planning process can be finalized. At key intervals along the process, the Project Manager will check the status of the plan with input from the client and plan for adjusting accordingly to keep the projects scope, schedule and budget on track.

REFERENCES

Carlos Lastra, P.E.

City Engineer
404 E. Washington St.,
Brownsville TX 78520
956-541-1012

Mark Milum

City of Los Fresnos, City Manager
200 N. Brazil Street
Los Fresnos, TX 78566
956-233-5768

Jamie Gonzalez

City of Los Indios, Mayor
109 E 6th St,
Los Indios, TX 78567
956-399-4255

Agency References

Agency contacts associated with the projects in listed in grant funded experience:

- **TDA**, Joe Midura,
512-936-7880
- **TWDB**, Clay Schultz, Ph.D.,
512-463-8489
- **BECC**, Maria Elena Giner, P.E.,
877-277-1703
- **NADB**, Fernando Escarcega,
210-231-8000
- **USDA-RD**, Joe De Ochoa,
830-278-9503
- **TPWD**, Roxane Eley,
512-389-8109



PROPOSED APPROACH

PROPOSED APPROACH



An Integrated Approach

The beaches, bays, estuaries, and wetlands and drainage ways of the Rio Grande Valley offer a rich and complex ecosystem of marine and wildlife habitat that support world class fishing, swimming, boating and world class birding opportunities for local citizens and visitors. These rich habitats complement each other and play an important part in the high quality of life available to local citizens and visitors.

An integrated approach is needed to protect the rich ecology and balance the controls. The Hanson Team has developed a work plan to describe our approach in fulfilling the Scope of Services outlined in the city's RFQ. A key element of our project approach is the detailed Work Plan Structure (WPS) for the project, which defines an individual project in terms of specific activities and milestones referred to as WPS elements. The WPS breaks down project activities in sufficient detail so that the work to be performed is clear, the budget and time required to conduct each activity is defined and can be monitored by the Project Manager and personnel conducting the work. This breakdown of project activities will be used to develop the project schedule for each individual project and will be utilized as an essential management tool for cost and schedule control. The tasks are outlined below:

Task 1. Establish a Storm Surge Protection Baseline

Hanson will evaluate alternative preliminary designs, establish a storm surge protection baseline, and define the recommended alternative in sufficient detail for the design phase. Hanson will utilize existing storm surge data and sea level rise forecasts to determine the scale of surge barrier that is most practical for this project. Prior to recommendation of a proposed design or layout, input from appropriate personnel regarding environmental impacts and easements concerns will be obtained in order to facilitate the permitting processes and easement acquisition. The Hanson Project Team believes involvement of these personnel early is essential to avoid delays in subsequent project phases and redesigns.

Task 2. Develop Concept Plan of Drive-over and Storm Surge Barrier Improvements

Hanson will develop a Concept Plan to fit within construction budget and approval of the City and will attend preliminary conferences with City and other interested parties regarding the Project. Hanson will conduct geotechnical investigations including USCS soil classification, standard penetration test blow, compressive strengths, moisture contents, Atterberg limits, soil sieve analysis and groundwater data.

The geotechnical report will include building foundation design calculations and pavement design recommendations necessary for the preliminary design and cost estimating. Hanson will conduct necessary surveys of existing fields, structures, property boundaries and public rights-of-way, topography, utilities, or other field data required for project schematic and construction design plans. This in will also include establishing the necessary and appropriate level of horizontal and vertical control as needed during different phases of design and construction. Hanson will prepare detailed construction plans, specifications, and contract documents for the construction, authorized by the City, in accordance with all State and Federal requirements. Estimates for probable construction cost of the authorized construction will be prepared.

Task 3. Develop Mitigation Plan

Avoid, Minimize, Mitigate, these are the goals set forth by the TGLO when planning dune related construction. Should impacts be inevitable, Hanson will develop a mitigation plan to compensate for project-related impacts in the event that dune vegetation will be impacted. Preparation of the mitigation plan will include consideration of several mitigation options, with the selection of the preferred option for development as the mitigation plan. Hanson will provide a draft mitigation plan to the Client for review and comment. After receiving approval from Client, Hanson will submit the mitigation plan to Texas General Land Office for review and approval.



PROPOSED APPROACH



Task 4. Prepare and Submit Texas General Land Office Beachfront Construction Permit Application

Hanson will prepare and submit a Texas General Land Office (TGLO) beachfront construction permit application to TGLO for review. The application will include a cover letter, application form, and associated exhibits. Prior to submittal to TGLO, a draft of the application will be provided to the Client for review and comment. Once reviewer comments have been incorporated, Hanson will submit a final copy of the application to TGLO and coordinate with them to seek issuance of the beachfront construction permit.

Task 5. Construction Phase Engineering Services

Hanson will assist the City in the advertisement of the project for Bids and will attend the bid opening and tabulate the bid proposals, analyze the responsiveness of the bidders and make recommendations for awarding contract(s) for construction to the lowest responsive, responsible bidder(s). Prepare and coordinate approval of formal Contract Documents and coordinate issuance of Notice to Proceed.

Hanson will provide field surveys and office computations for construction control staking, including the staking of benchmarks and horizontal control references for the contractor to stake out work. Hanson will consult and advise City during construction; issue all instruction to the contractor requested by the City; and prepare and issue routine change orders with the City's approval. Prepare alternate designs or non-routine contract change orders that are necessary due to no fault of the Hanson and upon approval of the City.

Hanson will review samples, catalog data, schedules, shop drawings, laboratory, shop and mill tests of materials and equipment, and other data, which the contractor submits. The Hanson shall review and approve, for conformance with the design concept all shop drawings and other submittals as required by the Contract Documents to be furnished by contractors. Periodic visits will be conducted, no less than every 30 days during the construction period, to the site to observe the progress and quality of the work, and to determine, in general, if the work is proceeding in accordance with design plans and specifications.

A final inspection of the project will be conducted, accompanied by City representative(s), for compliance with Contract Documents, and submit recommendations concerning project status for City's final payment to the contractor. Prior to submission of recommendation for final payment on each contract, the Hanson shall submit a certificate of substantial completion of work done under that contract to the City and others, as required.

Hanson will revise the Contract Drawings (unless redrawing is required) from as-built drawings submitted by the contractor, to show the work as constructed. The Hanson shall provide the City with one set of reproducible records (as-built) drawings and two sets of prints. The contractor shall base such drawings on the resident project inspector's construction data and the construction records provided during the construction.

PROPOSED APPROACH



	Days from Contract Signing													
	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21
Task 1 - Establish a Storm Surge Protection Baseline														
Task 4 - Engineering Design														
Task 3 - Develop Mitigation Plan														
Task 3 - Prepare and Submit TXGLO Permit														
Task 5 - Construction Management														
Project Close Out														

All timeframes are estimates. Any additional request from resource agencies (USACE, GLO, USFWS, etc...) or design modifications will require additional time to plan accordingly

Schedule

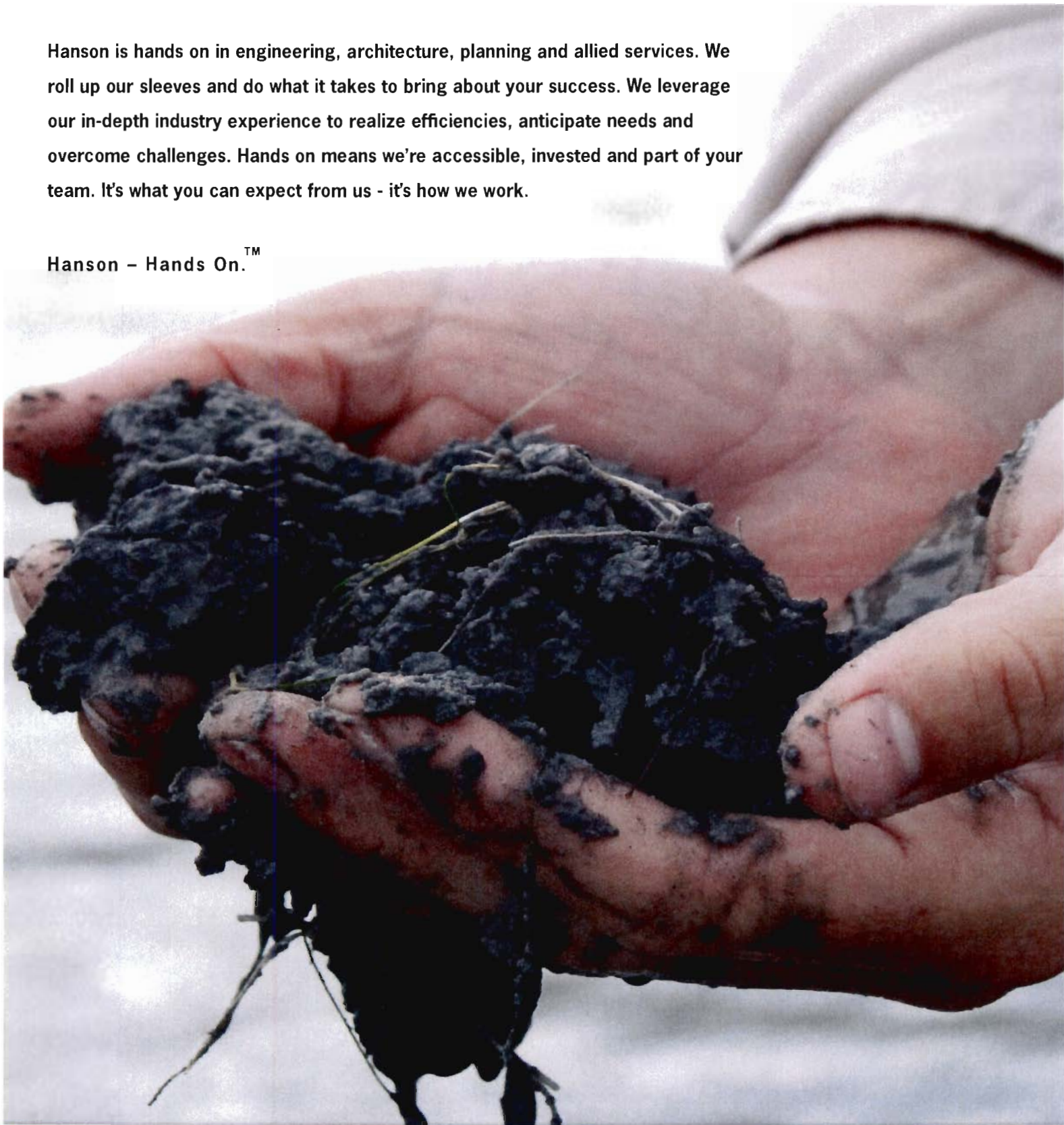
The internal management of the project will be tracked utilizing an Earned Value Management System which tracks the three major components including Scope, Time and Costs. Hanson utilizes Earned Value Management via our internal software to plan accordingly and track the progression of the project. Through this system we are able to provide accurate forecasts of any project performance problems or issues, which is an important contribution for the management of the program. Through its use the areas of planning and control are significantly impacted and similarly, using the methodology improves the analysis of the overall project performance. Once a schedule and work plan are in place, the planning process can be finalized. At key intervals along the process, the Project Manager will check the status of the plan with input from the client and plan for adjusting accordingly to keep the project's scope, schedule and budget on track. Hanson understands that the project must be completed by the end of March 2021 for final grant close out.

Work Percentages

Team Member	Assignment	Percentage of Time Allocated to Project
John Michael, P.E.	Project Principal	5%
Paolina Vega, P.E.	Production Manager	20%
Craig Thompson, P.E.	Project Manager	10%
Harrison McNeil	Environmental	30%
Rick Riggins, P.E., R.P.L.S.	Engineer & Survey	10%
Colton Phillip, P.E.	Project Engineer	15%
Naismith Marine	Tidal Survey	10%

Hanson is hands on in engineering, architecture, planning and allied services. We roll up our sleeves and do what it takes to bring about your success. We leverage our in-depth industry experience to realize efficiencies, anticipate needs and overcome challenges. Hands on means we're accessible, invested and part of your team. It's what you can expect from us - it's how we work.

Hanson - Hands On.TM



HANSON

Engineering | Architecture | Planning | Allied Services

9-36

Statement of Qualifications

CITY OF SOUTH PADRE ISLAND

**Professional Services for the White Sands Street
Drive-Over and Storm Surge Barrier Access**

RFQ 2019-SL02

OCTOBER 28, 2019



9-37



LJA ENVIRONMENTAL SERVICES

5350 South Staples Street, Suite 425, Corpus Christi, Texas 78411
t 361.991.8550 f 361.993.7569 LJAEnvironmental.com

POINT OF CONTACT

 Jay Gardner
 Project Manager
 361.360.2138
 jgardner@lja.com

October 28, 2019

City of South Padre Island
ATTN: City Secretary
4601 Padre Blvd.
South Padre Island, TX 78597

Re: RFQ 2019-SL02 | Professional Services for the White Sands Street Drive-Over
and Storm Surge Barrier Access

Dear Members of the Selection Committee:

LJA Environmental Services, LLC (LJAES) is pleased to submit our Statement of Qualifications (SOQ) in response to the City of South Padre Island (the City) Request for Professional Services for the White Sands Street Drive-Over and Storm Surge Barrier Access. LJAES is a multi-discipline, surveying, permitting, design and engineering firm, serving both the public and private sectors. Our staff includes over 1,000, including sectors specializing in engineering, land development, survey, water/waste water, rail, and other disciplines.

The LJAES Team includes experience working on previous projects for the City of South Padre, and is very familiar with the special requirements requested. I personally worked with the previous Shoreline Director on preliminary layouts for the White Sands "drive-over". In addition, I have completed over 80 dune permits that have been coordinated and approved by the Texas General Land Office (TGLO), including three similar beach access "drive-overs" in Port Aransas. I have also successfully completed off-site dune mitigation projects and coordination with the TGLO, which may be a component of your proposed project.

The LJAES Team will be led by myself and Jeff Coym, along with Coastal Engineer Bill Worsham, with many years of experience in permitting, coastal engineering, Coastal Management Plan (CMP) grants and construction management between us. We will be supported by a strong team of LJA surveying, permitting, and engineering personnel.

We look forward to continuing to work on this project, and others, with the City of South Padre Island. If you require any additional information, please let me know.

Best regards,

Jay Gardner
Project Manager

9-38

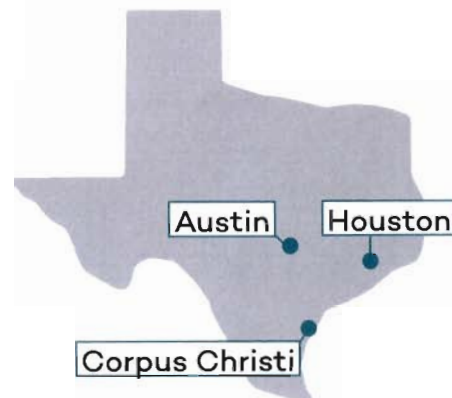
TABLE OF CONTENTS

TAB A	Firm Introduction	01
TAB B	Competence and Qualifications of the Responsible Individual	02
TAB C	Technical Adequacy of the Personnel and Sub-Consultants	03
TAB D	Previous Similar Work	15
TAB E	Record of Performance on Other Projects	19
TAB F	Ability to Perform within Budget Constraints.....	22
TAB G	Workload Capacity and Work within Schedule.....	23
TAB H	Proposed Approach for Finalizing Survey.....	24
TAB I	Appendix	27
	<ul style="list-style-type: none"> • Comments/Change Requests to Standard Form of Agreement • Disclosure of Pending Litigation • Certification and Acknowledgment Form 	

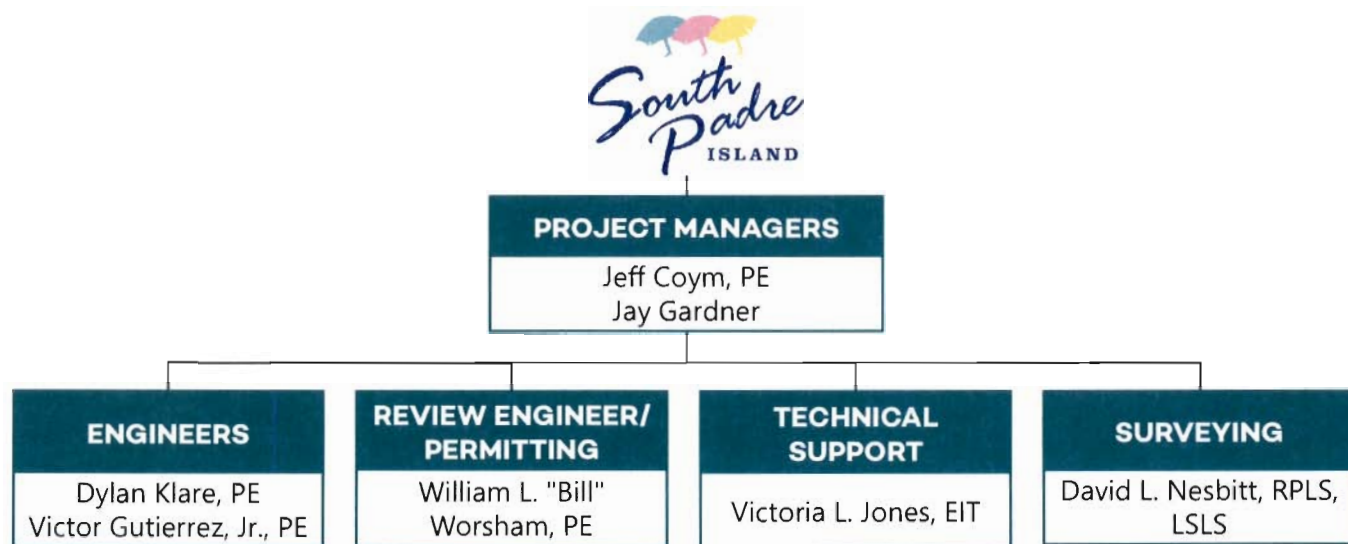
LJA Environmental Services, LLC (LJAES) includes seasoned professional leaders in the fields of wetland ecology, dune permitting, aquatic and terrestrial biology, bird surveys, and U.S. Army Corps of Engineers permitting. Our unique team of professionals are all recognized experts in their respective fields, each with many years of experience conducting objective and reliable scientific and technical studies. Moreover, each member of our professional staff understands how those studies apply toward achievement of your project's particular environmental permitting and regulatory compliance needs. For example, the specific needs of your project calls for a permit specialist with extensive experience regarding the dune "drive-overs". Our project lead, Jay Gardner, has successfully permitting and completed three beach access dune "drive-overs" in Port Aransas. This is another instance of how our team is the best one suited for your needs.

With LJAES's wealth of environmental talent and resources, we are one of the largest environmental teams in the state of Texas. We are proud of our team size, but even more so because of the comprehensive array of environmental analysis, permitting, and regulatory compliance services we now offer. You have access to a diverse range of professional environmental engineers, planners, and scientists. Together, we can build—and rebuild—a civilization that matters.

LJAES OFFICES



ORGANIZATION CHART



COMPETENCE & QUALIFICATIONS OF THE RESPONSIBLE INDIVIDUAL

A. PROJECT MANAGER'S EXPERTISE

Mr. Coym has 16 years of experience in municipal infrastructure design and project management. He is responsible for directing efforts of project teams, including the surveying and mapping and CADD technicians, to successfully complete specific projects. His experience includes projects carried from preliminary investigations through design and construction phases to final job acceptance. He is also in charge of day-to-day operations for LJA's Corpus Christi office.

Mr. Gardner has been successfully completing beach access and dune "drive-over" projects for 15 years. He has successfully permitted and managed construction of three beach access "drive-overs", including James Worth "drive-over", the Jim Williams "drive-over", and the Joseph Cabela private roadway "drive-over" and beach access projects. While these projects have been completed in Port Aransas, the Texas Administrative Code and Erosion Response Plans prescribe these "drive-overs" in very specific terms along the Texas coast, regardless of location. He has also completed over 80 dune permits and dune mitigation projects (along with plantings) for 20 years. He has off-site dune mitigation experience coordinating with the TGLO and adjacent landowners.

Mr. Gardner also has extensive background and project management experience with USACE permitting (Sec's 404 and 10), environmental assessments and regulatory compliance, wetland delineation, beach and dune permitting, restoration, mitigation, NEPA compliance, and a variety of other environmental monitoring and reporting. Projects and clients have ranged from private individuals to cities, counties, the federal government, and other entities. Projects have included permitting for infrastructure, private/commercial development, boat ramps, mitigation, shoreline protection, bulkheads, roads, and many other projects.

He is civically active, currently chairing the Island Strategic Action Committee for the Corpus Christi City Council, he is the previous president of the Coastal Conservation Association Corpus Christi Chapter, and the Snook and Gamefish Foundation. He currently chairs the CCA-Texas Habitat Today/Fish for Tomorrow committee that has partnered with a variety of stakeholders and has helped coordinate more than \$8M in coastal and near-shore habitat restoration and enhancement projects, as well as marine debris projects. He has partnered with the Friends of the Rio Grande Valley Reef, of which the City of South Padre has also been a partner.

B. SIMILAR PROJECT EXPERIENCE

Coordinated and completed a site visit with the previous Shoreline Director regarding the "drive-over", in addition to several initial designs for the "drive-over". Please refer to the resumes on the next pages.

C. EDUCATIONAL BACKGROUND

Please refer to the resumes following Section C.

D. LICENSE STATUS

Please refer to the resumes following Section C.

E. TRAINING AND CERTIFICATIONS

All team members are current in their license status and continuing education requirements.

F. TECHNICAL PUBLICATIONS

N/A

TECHNICAL ADEQUACY OF THE PERSONNEL AND SUBS

LJAES is experienced in all areas required in this RFQ, with staff members providing over 100 years of experience. Listed below are some of the team members who will have prominent roles in the project. Full resumes for all team members may be found on the following pages.

A. PERSONNEL'S EXPERTISE

JEFF COYM, PE will serve as the overall project manager and lead engineer regarding the coordination between the surveying and drafting aspects of the project and is also the LJA Environmental Services Manager for the Corpus Christi office, including south Texas. He will oversee the permitting and engineering drafting of the alternatives, and construction and bid documents.

JAY GARDNER will serve as the day-to-day project manager and coordinate the efforts of all other team members and is also the LJA Environmental Services Manager for the Corpus Christi office, including south Texas. Mr. Gardner will also be in charge of completing the site evaluation, overseeing engineering and the development of the permitting and project plans. He will also prepare, submit, and coordinate the dune permit application and coordinate with City of South Padre and the TGLO.

DYLAN KLARE, PE will assist Jeff Coym with engineer design. Mr. Klare recently passed his PE exam on the first try, and has seven years of experience in design and engineering.

VICTOR GUTIERREZ, JR., PE will act as an additional project engineer as needed and a local liaison for the City.

WILLIAM "BILL" WORSHAM, PE will serve as the permitting review specialist, and manager of the technical specialists used during the project.

VICTORIA JONES, EIT will serve as the technical and permitting support.

DAVID L. NESBITT, RPLS, LSLS will serve as a survey manager and coordinate the topographic surveys required as well as the boundary surveys required for the determination of the State Land Boundary, topographic, and delineation surveys for the project. Mr. Nesbitt manages the survey department in Corpus Christi and is responsible for directing the efforts of survey crews, survey technicians, and CAD operators, performing records research, preparing estimates, calculating surveys, preparing field notes, and all other tasks associated with surveying and mapping projects. Mr. Nesbitt has over 40 years of experience in all facets of the surveying and mapping field.

B. SIMILAR PROJECT EXPERIENCE

Please refer to the resumes of the proposed project team on the following pages.

C. EDUCATIONAL BACKGROUND

Please refer to the resumes of the proposed project team on the following pages.

D. LICENSE STATUS

All team members are current in their license status and continuing education requirements.

E. TECHNICAL PUBLICATIONS

N/A

*We build civilization.
We believe in relationships for life.*



JEFF COYM, PE

PROJECT MANAGER/LEAD ENGINEER



EDUCATION

2002, BS, Civil Engineering, Texas Tech University

PROFESSIONAL LICENSE

2008, Registered Professional Engineer, Texas #101983

PROFESSIONAL MEMBERSHIP

American Council of Engineering Companies (ACEC)
American Society of Civil Engineers (ASCE)

SUMMARY OF QUALIFICATIONS

Mr. Coym has 16 years of experience in municipal infrastructure design and project management. He is responsible for directing efforts of project teams, including the surveying and mapping and CADD technicians, to successfully complete specific projects. His experience includes projects carried from preliminary investigations through design and construction phases to final job acceptance. He is also in charge of day-to-day operations for LJA's Corpus Christi office.

PROJECT EXPERIENCE

City of Corpus Christi, Bear Lane from SPID to Old Brownsville Road, Corpus Christi, TX – Project Engineer for this \$6.26M project, including reconstruction and widening of an existing 2-lane rural section roadway with drainage ditches to a 3-lane curb and gutter section with storm sewer and drainage outfall. Project included significant waterline and sewer line replacement/rehabilitation. Work on the project included surveying and mapping, preliminary engineering, final design, bidding, and construction phase services.

City of Corpus Christi, Buddy Lawrence Drive, IH 37 to Antelope Street, Corpus Christi, TX – Project Engineer for this \$2.72M project, including complete rehabilitation of the existing 2-lane concrete and asphalt street sections with drainage ditches to a 3-lane curb and gutter section with underground storm sewer. Project also included utilities rehabilitation and upgrade of all utilities. Work included surveying and mapping, preliminary engineering, final design, bidding and construction phase services.

City of Corpus Christi, Paving Assessments Project, Corpus Christi, TX – Project Engineer for this \$1.87M project, including rehabilitating and reconstructing three separate residential roadways in town (Vaky Street, Ivy Lane and Clare Drive) for participation in the City's voluntary Assessment Program. Roadside drainage ditches were replaced with curb and gutter and underground storm sewer conduits. The project also included upgrading the sanitary sewer collection systems by method of cured-in-place pipe as well as open cut new construction. Work on the project included all surveying and mapping, preliminary engineering, final design, bidding, construction phase services, and property owner assessment calculations.

City of Portland, Phase 9 Street Improvements Project, Portland, TX – Project Manager for this \$3.5M project. Phase I included full depth reconstruction of eight roadways and mill and overlay operations of ten roadways including ADA ramps, parking lot and sidewalk expansions, and pavement repair to various portions of 18 streets in the City of Portland. Phase II included removing 2,100 LF of the existing Memorial Parkway northbound lane and curb and gutter along the west side.



JAY GARDNER

PROJECT MANAGER



EDUCATION

2000, BS, Biology, Texas A&M University – Corpus Christi

PROFESSIONAL REGISTRATIONS

OSHA HAZWOPER

MOCC Boat Certification, USFWS/DOI

CPR and First Aid Certification

PROFESSIONAL AFFILIATIONS

- Certified Wetland Delineator
- Wetland Training Institute (3/2006)
- Vice President Coastal Conservation Association, Corpus Christi Chapter Chair, Habitat Today/Fish for Tomorrow Committee, CCA-Texas and State Board Member
- Island Strategic Action Committee (ISAC) and TIRZ #2 sub-committee
- Watershore and Beach Advisory Committee Co-Chair (ex) and current Co-Chair of the Beach Maintenance / Sargassum Sub-Committee
- Texas Director of the Snook and Gamefish Foundation
- Padre Island Moon writer, "On the Rocks" (7 years)

SUMMARY OF QUALIFICATIONS

Mr. Gardner has been involved with beach and dune permitting, restoration, and mitigation for 15 years. Projects have included developments and walkovers on Padre and Mustang Island, Port Aransas, South Padre, Cameron County and Matagorda Islands, as well as permitting and compliance monitoring for USACE permits regarding beach maintenance. He has intimate knowledge of local beach/dune rules, Texas Administrative Code Chapter 15, The Open Beaches Act and Chapters 61-63 of the Natural Resources Codes. dealing with beach access, rights, and dune protection. Mr. Gardner has a close working relationship with beach/dune committees, the TXGLO, county commissioners, and county park staff in many counties.

Mr. Gardner has been involved with shoreline protection, seagrass and shoreline vegetation protection, enhancement, and plantings for 14 years. He has worked with a variety of coastal governments and NGO's (such as CCA-Texas, TNC, USFWS, etc.) regarding shoreline erosion response and protection through both engineered solutions and living shorelines. He chairs the CCA-Texas Habitat Today/Fish for Tomorrow committee that has partnered with a variety of stakeholders and has helped coordinate more than \$8M in coastal and near-shore habitat restoration and enhancement projects, as well as marine debris projects

PROJECT EXPERIENCE

REPRESENTATIVE BEACH/DUNE PROJECTS

- Jim Williams Beach Access/"drive-over" and Dune Permit
- Joseph Cabela Beach Access/"drive-over" and Dune Permit
- James Worth Beach Access/"drive-over" - Utilities Port Aransas Dune Permit
- Windsport Venue Phase I, City of South Padre
- Cameron County Beach Maintenance Permit (USACE) and Monitoring
- Bob Hall Pier Expansion
- Nueces County Beach Maintenance Permit and Monitoring



- Nueces County Coastal Parks Master Plan
- Port Royal Walkover
- Island Park Estates Subdivision and Walkover
- Beachview Estates Subdivision and Walkover
- Lost Colony Dune Restoration
- Sunrise Shores Subdivision and Walkover
- La Concha (various lots, DPP/BCC) Subdivision and Walkover
- Bella Vista Subdivision
- BriteStar Subdivision and Walkover
- Padre Balli Park Improvements
- Shoreline Protection Projects
- Laguna Point Recreational Area - City of Port Mansfield
- Fulton Beach Road - City of Rockport/Fulton
- Little Bay Oyster Restoration Project
- Packery Channel Park - Nueces County
- PJ's Marina
- JFK Boat Ramps and Bulkhead
- Tortuga Harbor

Beach and Dune Permitting and Restoration Experience

Intimate knowledge of Texas Administrative Code Chapter 15, The Texas Open Beaches Act and Chapters 61-63 of the Natural Resources Code. Also intimately familiar with most of the Beach Management Plans and Erosion Response Plans for Texas Coastal Counties. Current project is application agent/consultant for Cameron County's Beach Maintenance Permit application to the USACE.

Permitting and Regulatory

- Provided project and permitting support for civil and coastal engineering projects including roadways, drainage improvements, wastewater treatment plants, oil and gas pipelines, beach maintenance and nourishment, and private developments
- ESA formal and informal ESA Section 7 endangered species act consultation for City of Corpus Christi, Nueces County, City of Port Aransas, Cameron County, TGLO, and private developments

Wetland Delineations and Habitat Characterizations

- Performed wetland delineations in accordance with the 1987 USACE Wetlands Delineation Manual and the Atlantic and Gulf Coast Regional Supplements for City of Corpus Christi, Nueces County, City of Port Aransas, Koch Pipeline, City of Leakey, TWDB, USDA, URS and many private companies and individuals
- Performed habitat characterizations and environmental assessments in association with the USACE regulatory process for over 10 years
- Have performed Endangered and Threatened Species surveys and studies and coordinated with USFWS and TPWD regarding listed species for most central and south Texas counties

NEPA Compliance

- Categorical Exclusion Document (CE) – Williams Drive Phase III – resulted in a FONZI finding. CE document for TxDOT and FHA. Coordinated with multiple partners (City of Corpus Christi and sub-consultants).
- Environmental Assessment (EA) – SH 200 Ingleside Industrial Corridor – researched and drafted EA document for TxDOT and FHA. Work also included coordination with the Texas Historical Commission. Approval pending (8/2013)
- NEPA compliance required for all USACE Individual Permits. See USACE and Permitting and Regulatory sections below

Environmental Assessments and Other Regulatory Experience

- Project support associated with Phase I Environmental Site Assessments for San Patricio County, City of Ingleside, and Baffin Bay Water Supply Company
- Development and submittal of Texas General Land Office (GLO) land lease applications for City of Corpus Christi, City of Port Aransas, many private landowners (piers and docks) and the oil and gas industry
- Have completed and approved several Environmental Reports for USDA – State Revolving Fund and EDAP Programs



DYLAN KLARE, PE

ENGINEER



EDUCATION

2015, BS, Civil Engineering, Rice University

PROFESSIONAL LICENSE

2019, Professional Engineer, Texas #134893

PROFESSIONAL MEMBERSHIP

American Society of Civil Engineers (ASCE)

SUMMARY OF QUALIFICATIONS

Mr. Klare's experience includes new street design, street rehabilitation, storm water collection and conveyance systems, water distribution systems, wastewater collection systems, wastewater force mains, wastewater lift stations, and rehabilitation of storm sewer, water, and wastewater systems. He has a strong background in design and preparation of construction plans, processing construction documents, preparation of contract documents and specifications, permitting, bidding processes, construction administration, and excels at cost estimating. Mr. Klare is adept at numerous Microsoft-based programs, Bentley PondPack, and is an advanced AutoCAD user.

PROJECT EXPERIENCE

Harbor Towne Phase I Improvements, City of Aransas Pass, Aransas Pass, TX – Project included removing and replacing deteriorating pavement with new pavement sections, curb and gutter, sidewalks, curb ramps, and other essential pedestrian infrastructure, new storm sewer, water and wastewater infrastructure, and a new lift station to serve the development. Temporary improvements were designed to ensure continued use of existing pavement, water, and wastewater systems throughout the duration of construction and until future phases when permanent systems would be provided. Performed design services necessary to review and prepare plans, specifications, and bid and contract documents.

Laguna Shores Force Main Replacement, Graham Road to Laguna Madre Wastewater Treatment Plant, City of Corpus Christi, Corpus Christi, TX – Project included the design of approximately 5,500 LF of proposed wastewater force main, open trench and directional drill installed, along Laguna Shores Road and E. Lakeside Drive from Graham Road to the Laguna Madre Wastewater Treatment Plant, a proposed lift station, and the installation of flow meters at the proposed lift station and four existing lift stations. Prepared and processed TxDOT Utility permit(s). Performed design services necessary to review and prepare plans, specifications, and bid and contract documents.

Gollihar Road Improvements, Corpus Christi, TX, Kostoryz Road to Weber Road (2014 Bond Issue), City of Corpus Christi, Corpus Christi, TX – Project included the full reconstruction of approximately 5,200 LF of Gollihar Road. Street reconstruction included a new HMAC pavement section, new sidewalks and curb ramps, new underground storm sewer infrastructure to increase the capacity of the existing underground storm sewer collection system, and new gas, water and wastewater infrastructure. Performed design services necessary to review and prepare plans, specifications, and bid and contract documents. Performed routine site visits and prepared accompanying site visit reports. Processed material submittals and various other construction administration duties.



Rodd Field Road Improvements, Saratoga Boulevard to Yorktown Boulevard (Bond 2014), City of Corpus Christi, Corpus Christi, TX – Project included the full reconstruction and expansion of Rodd Field Road from Saratoga Boulevard to Yorktown Boulevard, approximately 7,500 LF, as well as approximately 1,700 LF of Yorktown Boulevard from Bay Drive to Geiger Drive. Street reconstruction included a new pavement section, new sidewalk/cycle track and curb ramps, and new water, wastewater, and storm sewer infrastructure. Performed design services necessary to review and prepare plans, specifications, and bid and contract documents.

McArdle Road Improvements, Corpus Christi, TX, Ennis Joslin Road to Whitaker Drive (2012 Bond Issue), City of Corpus Christi, Corpus Christi, TX – Project included full reconstruction of McArdle Road from Ennis Joslin to Nile Drive, approximately 4,600 LF, including new storm sewer, water, and wastewater infrastructure. Project also included full-depth pavement reclamation of McArdle Road from Nile Drive to Whitaker Drive, approximately 5,200 LF, with partial replacement of existing water, wastewater, and storm sewer infrastructure. Performed routine site visits and prepared accompanying site visit reports. Processed material submittals and various other construction administration duties.

Williams Drive Improvements Phase 3, Corpus Christi, TX, Staples Street to Airline Road (Bond 2012), City of Corpus Christi, Corpus Christi, TX – Project included the full reconstruction and expansion from two-lanes to four-lanes of approximately 3,200 LF of Williams Drive. Street reconstruction included a new HMAC pavement section, new sidewalks and curb ramps, and new water, wastewater, and storm sewer infrastructure. Performed routine site visits and prepare accompanying site visit reports. Processed material submittals, change orders, and various other construction administration duties.

North Beach Area Road Improvements and Area Beautification, (Bond 2012), City of Corpus Christi, Corpus Christi, TX – Project includes pedestrian improvements along Surfside Boulevard and the pavement reclamation of N. Shoreline Boulevard between Pearl Avenue and Coastal Avenue. Utility improvements include the cleaning of storm sewer and wastewater infrastructure. Performed design services necessary to review and prepare plans, specifications, and bid and contract documents.

North Beach Breakwater, Plaza, North Shoreline Repair and Enhancement (Bond 2012), City of Corpus Christi, Corpus Christi, TX – Project included pedestrian and parking improvements along N. Shoreline Boulevard between Pearl Street and Coastal Avenue, storm sewer improvements, and the cleaning of existing storm sewer and wastewater infrastructure. Performed design services necessary to review and prepare plans, specifications, and bid and contract documents.

Sea Town Pedestrian Improvements, Corpus Christi, TX, N. Tanchua Street to N. Chaparral Street (Bond 2012), City of Corpus Christi, Corpus Christi, TX – Prepared conceptual layout and cost estimation of pedestrian and mobility improvements for the scoping phase.

McBride Lift Station and Force Main Improvements, City of Corpus Christi, Corpus Christi, TX – Prepared and processed TxDOT Utility permit(s) associated with the wastewater force main crossing beneath IH-37 at McBride Lane.

Lifecycle Pipe Rehab-Replacement ID/IQ, Task Order No. 1, Turtle Cove Subdivision Drainage Study, City of Corpus Christi, Corpus Christi, TX – Performed drainage study to determine likely cause of flooding in the Turtle Cove Subdivision and recommended improvements to alleviate future flooding.



VICTOR M. GUTIERREZ, JR., PE

ENGINEER



EDUCATION

1987, BS, Civil Engineering, Texas A&I University
1981, BA, Civil Engineering, University of Texas at Austin

PROFESSIONAL LICENSE

1993, Professional Engineer, Texas #77761

PROFESSIONAL MEMBERSHIP

American Society of Civil Engineers (ASCE)
American Association of Airport Executives (AAAE) Certified Member

SUMMARY OF QUALIFICATIONS

Mr. Gutierrez has over 34 years of experience in civil engineering and construction. He has designed and managed complex municipal public works infrastructure projects from the preliminary planning phase to the final design, bidding, construction and warranty phases. He shares the responsibility of managing the day-to-day operations of the Corpus Christi office and will lead a design team to undertake assigned projects. Mr. Gutierrez has provided full infrastructure design services on street rehabilitation projects, water distribution, storage and treatment projects and wastewater collection, pumping and treatment system projects.

PROJECT EXPERIENCE

City of Corpus Christi 2015 and 2016 Citywide Street Preventative Maintenance Program (SPMP) Year 2 (Project No. E14021) and Year 3 (Project No. E15140), Corpus Christi, TX – Principal-In-Charge and design engineer for a \$29.8M citywide street rehabilitation project consisting of a review of the City's street database and GIS records, sorting and prioritizing candidate streets for seal coats and overlays, reviewing and validating street pavement condition indexes (PCI's), conducting onsite street condition assessments of individual streets, preparing a ten-delivery order work plan, and managing the production and issuance of pavement rehabilitation delivery orders to general contractors. The completed work plan included seal coats for City force account crews, seal coats for general contractors, and milling and overlays for general contractors. This project involved selecting and balancing seal coat and overlay candidate arterial, collector and residential streets across five City districts. This project included rehabilitating damaged or rolled curb and gutter, sidewalk trip hazard defects and non-compliant ADA improvements along the selected ADA route where overlay improvements were proposed. Full depth repairs (FDR's) were recommended for identified damaged pavement areas within the selected overlay and seal coat streets.

City of San Benito 2009 Street Improvements, San Benito, TX – Project Manager and design engineer for a \$1.4M street improvement project encompassing six streets (Combes, Zaragosa, Landrum, Batts, Corral and Stenger Streets) totaling 2.8 miles. The project included complete reconstruction of streets of varying widths (28' B-B to 45' B-B). Improvements included new subgrade, base and surface course sections, new curb and gutter, ADA compliant sidewalks and ADA ramps.

City of Corpus Christi Annville Road Reconstruction, Corpus Christi, TX – Project Director for Annville Road and related infrastructure improvements. This \$1.1M, residential 1-mile project provided for new curb and gutter, ADA compliant sidewalks, driveways, street section and utility replacement.



City of Corpus Christi Neighborhood Street Project No. C-2R, Corpus Christi, TX – Design Engineer for project which included complete rehabilitation of utilities, drainage facilities, roadways, ADA compliant sidewalks and driveways on six streets under the City's year 2000 Bond Program. Approximate construction cost is \$3.2M.

Robstown Year 2000 Street Improvement Project, Robstown, TX – This \$2.1M project, a cooperative project of the Robstown Improvement Development Corp., the City of Robstown and the Regional Transportation Authority (RTA) is the complete renovation of the main thoroughfares of Main Avenue and Bosquez Street, including, curb and gutter, ADA compliant sidewalks, pavement sections, storm sewers, drainage facilities, utilities adjustments, beautification, landscaping and ornamental street lighting. Mr. Gutierrez served as project major and design engineer on the project.

City of Mathis, Gonzalo Paiz Park Improvements, Mathis, TX – Project Manager and Design Engineer for a Texas Parks and Wildlife grant funded project. The improvements included baseball fields, soccer fields, basketball courts, tennis courts, playscapes, and multi-purpose hike and bike trails across a 40-acre park. This project included extensive earthwork, paving, grading and drainage improvements, restrooms, pavilions, climbing wall, cultural exhibits, skate park, and perimeter fencing.

City of Mathis, Mathis Economic Development Corporation 1999 Street Improvements Project, Mathis, TX – Project Manager and Design Engineer for project which included complete rehabilitation work in Hidalgo Street, Rockport Street, Lee Street, Encinal Street, Duval Street, Bee Street and South Street. The project included a major waterline replacement in Rockport Street and other utility adjustments.

City of San Benito, Southside Park Masterplan, San Benito, TX – Designed a masterplan that included soccer fields, softball fields, playscapes, restrooms, concessions, and a multi-purpose trail along the perimeter of the park facilities.

City of San Benito, Southside Park Utility Improvements, San Benito, TX – Design Engineer for the initial phase of the park improvements consisting of a looped waterline and gravity sanitary sewer to serve the future needs of the City's Southside Park development.

Rehabilitation of Kaufer-Hubert Memorial Park Boat Ramps, Kleberg County, TX – This project included rehabilitating an existing 11,882 SY auto and boat trailer public parking lot, removing and replacing the existing concrete boat ramps, replacing the existing wood decking for all public boat docks, refurbishing existing fish cleaning station and installing a new fish cleaning station, constructing ADA compliant sidewalks and safety rails and installing new 2" waterline and 1" electrical conduit. The ADA compliant sidewalks were designed to connect to the existing park trail system. LJA has completed the permitting and design phase of this Texas Parks and Wildlife Department funded project.



WILLIAM L. "BILL" WORSHAM, PE

REVIEW ENGINEER/PERMITTING



EDUCATION

1986, BS, Ocean Engineering, Texas A&M University

PROFESSIONAL LICENSE

1997, Professional Engineer: Texas #83153;
1991, California #C46986; 2004, Louisiana #31226;
2009, Mississippi #19462

PROFESSIONAL MEMBERSHIPS

American Society of Civil Engineers (ASCE); Coasts, Oceans, Ports & Rivers Institute (COPRI); American Shore and Beach Preservation Association (ASBPA); Coastal Conservation Association

SUMMARY OF QUALIFICATIONS

Mr. Worsham is an ocean engineering graduate of Texas A&M University and a licensed Professional Engineer in Texas, Louisiana, Mississippi and California, with 30 years of professional experience in the practice of coastal engineering. Mr. Worsham has directed work spanning the Texas Gulf Coast from Orange and Sabine Pass to Galveston Island to the City of South Padre Island including navigation channels, bays/estuaries, Gulf of Mexico beaches and coastal highways in between.

Mr. Worsham has performed extensive storm damage evaluations to coastal infrastructure in Texas, Louisiana and Mississippi in the aftermath of Hurricanes Ike, Rita, Katrina, and a number of lesser storms, accumulating "lessons learned" in coastal road and bridge design, construction, and protection.

Mr. Worsham's diverse coastal experience has included technical analysis of coastal forces, including numerical simulation of wind, waves and currents; storm surge effects; hydraulic design of coastal flood conveyance systems; shore protection design and construction oversight including numerous stone revetments and breakwaters along the GIWW; timber, steel and concrete bulkheads; geotextile tubes; levees; "soft" shore protection measures; dredging and dredged material placement; marsh restoration; dune restoration; beach nourishment; scour protection for coastal structures including state highways; storm damage assessment; expert witness services.

PROJECT EXPERIENCE

- Piper Channel Outlet Phase 1 Stone Revetment
- Emergency Channel Bank Stabilization Measures (Sabine-Neches Ship Channel)
- Innovative Stone Breakwater/Created Marsh System for Bank Stabilization
- FM 3005 Storm Surge Grade Raise Analysis
- Hwy 87 Storm Surge Grade Raise, Dune Cross-over, and Roadway Revetment Protection
- McFaddin National Wildlife Refuge Protection Analysis, Alternatives and Design
- State of Texas Governor's Hazard Mitigation Team
- Texas Coastal Erosion Planning and Response Program
- Beneficial Use of Dredged Materials in Texas
- Texas Beach Access/Dune Protection Program
- Shamrock Island Protection and Restoration – Coastal America Award-Winning Project



VICTORIA L. JONES, EIT

TECHNICAL SUPPORT



EDUCATION

1994, MS, Coastal and Oceanographic Engineering,
University of Florida
1991, BS, Maritime Systems Engineering,
Texas A&M University

PROFESSIONAL LICENSE/CERTIFICATION

1996 (2013), Engineer-In-Training, Texas #25485
Wetland Delineation (Wetland Training Institute, 2014)

PROFESSIONAL MEMBERSHIPS

American Shore and Beach Preservation Association (ASBPA)

SUMMARY OF QUALIFICATIONS

Ms. Jones is Project Coordinator for LJA's Coastal Division. She has over 20 years of experience in coastal engineering with a variety of design, research, and academic practice, including shoreline process analysis, coastal protection, structures and restoration, shallow water hydrodynamics, ocean measurements, and geotechnical engineering. Ms. Jones is knowledgeable in physical and numerical modeling for shoreline change analysis, proficient in beach profile surveying and analysis, and experienced in sediment analysis and selection based on long- and cross-shore transport, for coastal projects. She has over 20 years of field data collection and processing experience and assessments and analysis of coastal processes including wind/wave forces, along shore and cross-shore littoral sediment transport and shoreline evolution.

Ms. Jones is experienced in NEPA and ESA compliance documentation, FEMA-HUD non-housing Texas Disaster Recovery analysis and documentation, Environmental Assessments, Federal and State permitting and certifications, and Regulatory Coordination.

PROJECT EXPERIENCE

- TX State Highway 87 Protection, Storm Surge Analysis, Dune Cross-over, Roadway Protection Revetment, Bolivar Peninsula
- Indianola/Magnolia Beach Shoreline Stabilization
- McFaddin National Wildlife Refuge Overwash Protection Berm
- TX State Highways 82 and 87 Storm Surge/Flood Protection, Sabine Pass
- Storm Surge Analysis, FM 3005, Galveston
- McFaddin National Wildlife Refuge Beach Ridge Restoration (Beach Nourishment)
- Small Craft Marina and Living Shoreline Creation, Clear Lake
- Neches Riverfront Erosion Response, City of Port Neches
- Public Boat Ramps Rehabilitation: Port Mansfield; Galveston County; City of League City
- Brazos River Levee Toe/Riverbank Protection
- Colorado River: Garwood Plant Riverbank Protection



DAVID L. NESBITT, RPLS, LSLs

SURVEYING MANAGER



EDUCATION

1976, Completed CETA Drafting Program, Del Mar College

PROFESSIONAL LICENSE

1999, Registered Professional Land Surveyor, Texas #5302

2002, Licensed State Land Surveyor, Texas #5302

TXDOT PRECERTIFICATION

Employee Sequence No. 6931

Categories: 15.1.1, 15.1.2, 15.1.3, 15.1.4, 15.2.1, 15.3.1, 15.4.1, 15.5.1

PROFESSIONAL MEMBERSHIP

Texas Society of Professional Surveyors

SUMMARY OF QUALIFICATIONS

Mr. Nesbitt co-manages the survey department for the Corpus Christi office and is responsible for directing the efforts of survey crews, survey technicians and CAD operators, performing records research, preparing estimates, calculating surveys, preparing field notes and all other tasks associated with surveying and mapping projects. He has over 40 years of experience and has been with his current firm for 20 years. His experience includes National Geodetic Survey (NGS) control surveys, state land surveys, wetlands delineation surveys, boundary surveys, topographic surveys, route surveys, oil field lease identification, aerial mapping and photography surveys, construction staking surveys, lawsuit review and expert witness testimony. He is one of approximately 60 existing Texas Licensed State Land Surveyors.

PROJECT EXPERIENCE

BOUNDARY SURVEYS

Port of Corpus Christi Authority – Surveys for improvements to port facilities.

Cage Ranch – Boundary and partition survey for 43,000-acre ranch in Brooks County, Texas.

Boundary and State Land Survey, Naval Station Ingleside for the Port of Corpus Christi Authority – Multiple surveys for the subdivision of the 483-acre Naval Station Ingleside and adjoining 435-acre tract for the Port of Corpus Christi Authority sale of property to various developing companies. Includes upland boundaries and Texas General Land Office reviewed State Land boundaries.

Boundary and State Land Survey, Swan Lake Ranch, Refugio County, TX – Boundary survey of the 3,641-acre Swan Lake Ranch for General Land Office approved erosion control including boundary elements of Mean High Water, Original Grant lines and Headland to Headland Closing Rule for Inland Bays.

COASTAL BOUNDARY

City of Corpus Christi, Oso Bay, State Land Boundary Survey, Corpus Christi, TX – Responsible for the survey to describe the extents of the upland boundary for the Coastal Bend Bays and Estuaries Program. This 77-acre tract included location of all roadways, easements and other exceptions to the property



as found on the ground. Also included was to describe the limits of the State of Texas submerged land boundary for submittal to the Texas General Land Office under Section 33.136.

STATE LAND BOUNDARY

State Land Shoreline Determination – Mean High Water and Mean Higher High Water surveys to establish the limits of state-owned submerged land all along the Texas coast

Gradient Boundary Determination – Determination of the Gradient Boundary Line along waterways in the state in order to establish the states ownership interests in these waterways

CONSTRUCTION

City of Corpus Christi Boundary, Control, Topographic, QA/QC Surveys for Major City Roadway Projects, Corpus Christi, TX – Responsible in charge of LJA's surveying and mapping for major roadway design projects. Tasks included title research, boundary and ROW surveys, establishment of horizontal and vertical control, topographic survey of all improvements and utilities and construction QA/QC surveys. Some recent projects include:

- Bear Lane, SPID to Old Brownsville Road
- Everhart Road Phase I, Saratoga Boulevard to Old Brownsville Road
- City Wide Street Overlays, Cluster One
- Buddy Lawrence Drive, IH 37 to Antelope Street
- Paving and Utilities for Ivy Lane, Claire Drive and Vaky Street

TxDOT ROW, Boundary Control, Topographic, Route, Land Acquisition and Aerial Photography Surveys for the West One, Half of the Joe Fulton International Trade Corridor, Corpus Christi, TX – On a team responsible for the West one-half of this \$35+M TxDOT project. Mr. Nesbitt was responsible for survey and mapping for approximately six miles of new highway construction for the Port of Corpus Christi Authority. Tasks included:

- Aerial Photography vertical and horizontal control surveys, target placement and coordination with photography firm
- Easement and ROW Acquisition Surveys
- Topographic Surveying and Mapping
- ROW Mapping and Monumentation
- Pipeline and Utility Location Surveys and coordination for relocation with the City of Corpus Christi, AEP, SWB, Sprint and various (11) private pipeline companies for 32 utility relocations and/or crossings. Coordination included meetings and conferences with personnel representing the operational and engineering sectors of the various private and public utility entities.

ENVIRONMENTAL

American Chrome and Chemical – Aerial mapping, monitoring and remediation surveys.

Numerous jobs mapping wetlands for construction permits and USCOE review and permitting.

TECHNICAL SURVEYING

City of Corpus Christi Surveying Control and National Geodetic Survey (NGS) Publishing of City-Wide Control Points Wastewater System Modeling, Corpus Christi, TX – Served as supervisor for the city-wide control survey for the modeling program. The project entailed a network of control points on existing City of Corpus Christi GPS control monuments. Multiple GPS observations were performed on each point and the values were calculated using the National Geodetic Survey Online Positioning User Service.



JIM WILLIAMS BEACH ACCESS

Port Aransas, Texas

CLIENT NAME

Jim Williams
Bill and Renault Judson

TEAM LEADER NAME

Jay Gardner

FIRM'S ROLE

Environmental Services

AGENCY CONTACT

Natalie Bell, TGLO
512.463.0413

COST

\$18,000

YEAR

2018

REFERENCE

Bill Judson
11414 Wickwilde
Helotes, TX 78023



This project included survey, design, and permitting for a residential development in Port Aransas. The project included a beach access road, with a "drive-over", as there were/are no other access point. Dune Permitting included mitigation for impacts for the development and the beach access road. Coordination with the TGLO and the City of Port Aransas was also necessary for a newly platted beach access point. Completing the various components at the same time allowed for some cost savings.

RELEVANCY

✓	Wetland Delineation
✓	USACE Coordination
✓	TxGLO Coordination
✓	Dune Permitting
✓	Environmental Management
✓	Mitigation Plan
✓	Mitigation Monitoring
✓	Agency Representation and Coordination

JAMES WORTH RESIDENTIAL PROJECT

Port Aransas, Texas

CLIENT NAME

James Worth
JWI Partners, Ltd.

TEAM LEADER NAME

Jay Gardner

FIRM'S ROLE

Environmental Services

AGENCY CONTACT

Natalie Bell, TGLO
512.463.0413

COST

\$22,000

YEAR

2015

REFERENCE

Jim Worth
JWI Partners, Ltd
7373 Broadway St. Ste. 308
San Antonio, TX 78209



This project included surveying for the line of vegetation, erosion line setbacks, and vegetated species for planned mitigation plan. The project was for a new beach access and utilities work for a private residence. The new beach access and "drive-over" for utilities and construction included mitigation impacts and permitting through the City of Port Aransas and the TGLO. The new beach access was also platted. Working with the TGLO and the City provided an opportunity to complete off-site mitigation, as the space was limited for on-site dune mitigation.

RELEVANCY	
✓	Wetland Delineation
✓	USACE Coordination
✓	TxGLO Coordination
✓	Dune Permitting
✓	Environmental Management
✓	Mitigation Plan
✓	Mitigation Monitoring
✓	Agency Representation and Coordination



JOSEPH CABELA'S SEAHAWK SUBDIVISION

Port Aransas, Texas

CLIENT NAME

Joseph Cabela

TEAM LEADER NAME

Jay Gardner

FIRM'S ROLE

Environmental and Engineering Services

AGENCY CONTACT

Natalie Bell, TGLO
512.463.0413

COST

\$82,000

YEAR

2016

REFERENCE

Joseph Cabela
220 Roy Creek Trail
Dripping Springs, TX
512.694.7401



This project included a new private beach access road and dune "drive-over", that included surveying, engineering, permitting, and mitigation plans. Coordination with the City of Port Aransas Planning and Zoning, as well as the FEMA Floodplain Coordinator, adjacent landowners (including a public meeting) and the TGLO was necessary to complete the project(s). Overall, completing multiple dune permits at the same time allowed for considerable cost savings. The buildings that were constructed as a result of this project were some of the few buildings that survived Hurricane Harvey with no damage.

RELEVANCY	
✓	Wetland Delineation
✓	USACE Coordination
✓	TxGLO Coordination
✓	Permitting
✓	Environmental Management
✓	Mitigation Plan
✓	Mitigation Monitoring
✓	Agency Representation and Coordination



9-56

CAMERON COUNTY BEACH MAINTENANCE PERMIT MONITORING

Cameron County, Texas

CLIENT NAME

Cameron County Parks
Department

TEAM LEADER NAME

Jay Gardner

FIRM'S ROLE

Environmental Services

AGENCY CONTACTS

Matt Kimmel, USACE
361.814.5850

Mary Orms, USFWS
361.994.9005

COST

\$197,775

YEAR

2018

REFERENCE

Cameron County Parks
Department
Joe Vega, Director
956.499.7901



This project included coordination with the USACE and USFWS regarding monitoring protocols for the Beach Maintenance Permit. These include quarterly monitoring for beach elevations, shorebird usage, sargassum, and coordinating with Sea Turtle Inc. and Padre Island National Seashore regarding sea turtle nesting programs and nesting efforts. This was a five-year monitoring program, required by the Permit in the Special Conditions, with a yearly report submitted to the USFWS and USACE. Cost savings were promulgated by the Team Leader by negotiating with the USFWS regarding future monitoring, thereby ending the costs to the County.

RELEVANCY

- | | |
|---|--|
| ✓ | USFWS Delineation |
| ✓ | USACE Coordination |
| ✓ | TxGLO Coordination |
| ✓ | Permitting |
| ✓ | Environmental Management |
| ✓ | Beach Surveys |
| ✓ | Agency Representation and Coordination |



E RECORD OF PERFORMANCE ON OTHER PROJECTS

ISLANDS OF ROCKPORT DEVELOPMENT – OLD SH 35 Aransas County, Texas

CLIENT NAME

Islands of Rockport, LP

TEAM LEADER NAME

David Sherrill

FIRM'S ROLE

Environmental Services

NUMBER OF CHANGE ORDERS

None

CONTINUED INVOLVEMENT

After 10 years of us monitoring and maintaining the dune and dune swale wetland areas, the USACE conducted a site visit and verified that the mitigation area had exceeded expectations.



In 2008, Islands of Rockport, LP purchased the 72-acre tract located east of the S.H. 35 and S.H. 188 intersection in Aransas County, Texas for the purpose of developing a waterfront canal residential subdivision. Prior to developing the property, it was determined that a permit from the U.S. Army Corps of Engineers (USACE) and a lease agreement from the Texas General Land Office would be required. The project, once constructed, will provide 142 residential lots that have direct boat access to Redfish Bay. An Individual Permit application was submitted to the USACE which was approved on October 23, 2009.

Our staff conducted the Wetland Delineation for the proposed single-family residential waterfront canal development in Aransas County, Texas. Responsibilities included assessment of waters of the U.S. including wetlands in accordance with the USACE's Regional Supplement to the USACE Wetland Delineation Manual: Atlantic and Gulf Coastal Plain Region (v.2) utilizing site reconnaissance, aerial photo interpretations, vegetation identification, and GPS satellite equipment. Our firm delineated eight non-tidal, freshwater wetlands totaling 13 acres, 1.5 acres of sea grasses, tidal fringe wetlands, and the Section 10 boundary. A wetland delineation was also conducted for the 35-acre off-site wetland mitigation area.

Innovative Solutions for Cost Savings: We developed a cost-effective feasible plan to restore dunes that were damaged from Hurricane Ike and constructed the new dunes using innovative construction techniques that included the use of hay bales and clay to form a base for dune reconstruction. We coordinated permit approval with the USACE and constructed the first dune swale wetland in the Gulf of Mexico region.

RELEVANCY	
✓	Wetland Delineation
✓	USACE Coordination
✓	TxGLO Coordination
✓	Permitting
✓	Environmental Management
✓	Planting Plans
✓	Mitigation Monitoring
✓	Agency Representation and Coordination



ARANSAS PATHWAYS PARK PROJECTS

Aransas County, Texas

CLIENT NAME

Aransas County

TEAM LEADER NAME

David Sherrill

FIRM'S ROLE

Environmental Services

NUMBER OF CHANGE ORDERS

None

CONTINUED INVOLVEMENT

We continue to maintain and monitor the mitigation areas.



In 2014, the Aransas Pathways Project (APP) contracted us to conduct ecological assessments of five tracts (Linda Castro Birding Center, Holiday Beach Park, Tule Creek Park, Connie Haggard Park, and Henderson Park) owned by Aransas County or the City of Rockport. The purpose of the study was to develop a comprehensive plan for properties owned by the APP to restore wetlands, improve habitat conditions for birding and waterfowl, identify noxious invasive species, develop a plan to eradicate and control noxious species, and make recommendations regarding the long-term maintenance of the tracts. The APP purpose is to promote eco-tourism by preserving and enhancing existing County and City owned tracts in the Rockport and Fulton areas, which includes: birding opportunities with observation towers and boardwalks, historic site seeing, water-based recreational activities, hike and bike trails, and public education centers which promote wildlife conservation. We are actively assisting the County in managing and improving the wildlife and ecological diversity of these tracts and assessing new tracts that the County acquires while expanding their park ecotourism sites.

Innovative Solutions for Cost Savings: Our firm developed an innovative water circulation system within the design of the development that created high water quality levels. During construction and for five years after, we monitored water quality and worked with the client to ensure that project goals were met. The USACE issued a permit for the construction of a residential canal subdivision, which includes on-site and off-site wetland and seagrass mitigation.

RELEVANCY	
✓	Environmental Management
✓	Planting Plans
✓	Park Restoration
✓	Noxious Species Control
✓	Habitat Restoration



PALISADE PALMS PHASES I, II, III AND IV

Galveston County, Texas

CLIENT NAME

Falcon/Landmark Construction Solutions, LLC.

TEAM LEADER NAME

David Sherrill

FIRM'S ROLE

Environmental Services

NUMBER OF CHANGE ORDERS

None

CONTINUED INVOLVEMENT

We continue to maintain high quality habitat areas which include wetlands within six parks that are owned and operated by the Aransas Pathways project.



The United States Army Corps of Engineers (USACE) authorized permit #SWG-2005-01402 to East Beach Project Phase III, Ltd. for the fill of 0.36 acres of jurisdictional adjacent wetlands within a 16-acre project area located in East Galveston Beach on Galveston Island, Texas. In order to compensate for the permitted impacts, the applicant created a total of 0.72 acres of dune swale wetlands within a 7.6-acre mitigation area on the gulf side of Palisade Palms.

On November 1, 2008, the applicant began construction of the mitigation area to restore dunes that were destroyed by Hurricane Ike. The dune reconstruction efforts were coordinated with the Texas General Land Office and the applicant voluntarily restored the dunes. Because the dunes were located within the wetland mitigation area for SWG-2005-01402, the applicant created the dune swale wetland during the dune restoration efforts. The wetland areas were planted in the spring of 2009 and monitoring began in summer of 2009. Due to the presence of federally listed threatened and endangered species by the U.S. Fish and Wildlife Service (USFWS), the project and on-site mitigation areas had to be mitigated in a way that would not impact the federally listed threatened piping plover (*Charadrius melodus*), which is known to winter along the beaches of the Texas Gulf Coast. Texas has the highest population of wintering piping plovers, which exhibit strong site fidelity and territoriality. In addition to the piping plover, the endangered Kemp's Ridley sea turtle (*Lepidochelys kempii*) is known to nest in the vicinity of the project area.

Innovative Solutions for Cost Savings: On behalf of the City of Rockport and Aransas County through a joint effort project known as the Aransas Pathways project, we have developed a cost-effective habitat enhancement plan in an effort to restore and improve degraded wetland habitat areas in Aransas County. In particular, we restored wetlands in Rockport in a cost-effective manner that resulted in an increase in birding and eco-tourism to the Aransas County Rockport region.



MEASURES TAKEN TO ENSURE IN-BUDGET PROJECT

LJAES assesses the project risks and its budget management during the surveying tasks and implements proven project controls that:

- (1) Keep the project on the City's schedule and within the budget;
- (2) Keep LJAES's service contracts on budget;
- (3) Keep the City fully informed on the status of the project; and
- (4) Keep comprehensive project files in a form suitable for audit and delivery to the City at the project's end.

To monitor progress, a tracking system in LJAES's InFocus software and backed-up with a Microsoft Excel spreadsheet will be used. This redundant system will ensure the process is followed closely. Tracking the progress of the assignment against the cumulative project expenditures to ensure that the project remains within the time and cost constraints established during the scope and fee process. The percent complete will be determined by assessing progress at the sub-task levels and calculating an overall percent complete for the project.

Some of the projects in Section D included a construction phase or prebid cost estimates that involved savings. Below are some cost estimates for permitting and engineering that used innovative techniques for cost savings. None of the projects included change orders and that includes through construction.

Project Name: Jim Williams/Bill Judson Beach Access

Cost Estimate for Permitting and Design: \$22,000

Final Costs: \$18,000 – representing a 20% cost savings by combining the mitigation areas, lessening permitting costs

Project Name: James Worth Beach Access

Initial Cost Estimate for Permitting and Design: \$30,000

Final Costs: \$22,000 – representing a 25% cost savings by suggesting off-site mitigation at a site where the City was already completing dune reconstruction, thereby relieving the applicant of having to complete mitigation on site, or pay for the construction and monitoring

Project Name: Joseph Cabela Seahawk Subdivision and Beach Access

Initial Cost Estimate for Permitting and Design: \$100,000

Final Costs: \$82,000 – representing approximately 20% savings due to completing multiple dune permits concurrently

WORKLOAD CAPACITY AND WORK WITHIN SCHEDULE

A. CAPABILITY TO HANDLE MULTIPLE PROJECTS

We feel the LJAES Team, along with LJA Engineering, is the best qualified to assist you with your project. We believe that our record of performance, coupled with our knowledge and expertise, will provide you with the best product. We will work with you on the design alternatives and provide solid opinions of probable cost. Our Corpus Christi office has many capable project managers, surveyors, draftsmen, and engineers that are available for your project. We will work closely with the City of South Padre to ensure that your goals and time schedule will be kept.

B. ABILITY TO DELIVER PROJECTS WITHIN A SPECIFIED SCHEDULE

For project control purposes, working meetings will be routinely held as we have found that regularly scheduled, formal meetings enhance project success.

- **Project Scope Meeting** – Held prior to the initiation of work or any new major item of work to clarify work scopes, schedules, and budgets; assign responsibilities; refine procedures; establish lines of communication, reporting formats, and procedures; and administrative matters. LJAES will document and provide meeting minutes to the City.
- **LJAES Internal Review Meetings** – Held by the LJAES Team on a regular basis to discuss project progress, identify and resolve problems, and develop project planning.
- **City Review Meetings** – Held with the City on a regular basis if and as deemed appropriate by the City.
- **Progress Reports** will be prepared and submitted monthly to document the project progress and results, including at a minimum:
 - (1) Overall project status
 - (2) Activities completed during the previous time period
 - (3) Activities scheduled for the following time period
 - (4) Problem areas and recommended solutions
 - (5) Budget status
 - (6) Schedule status

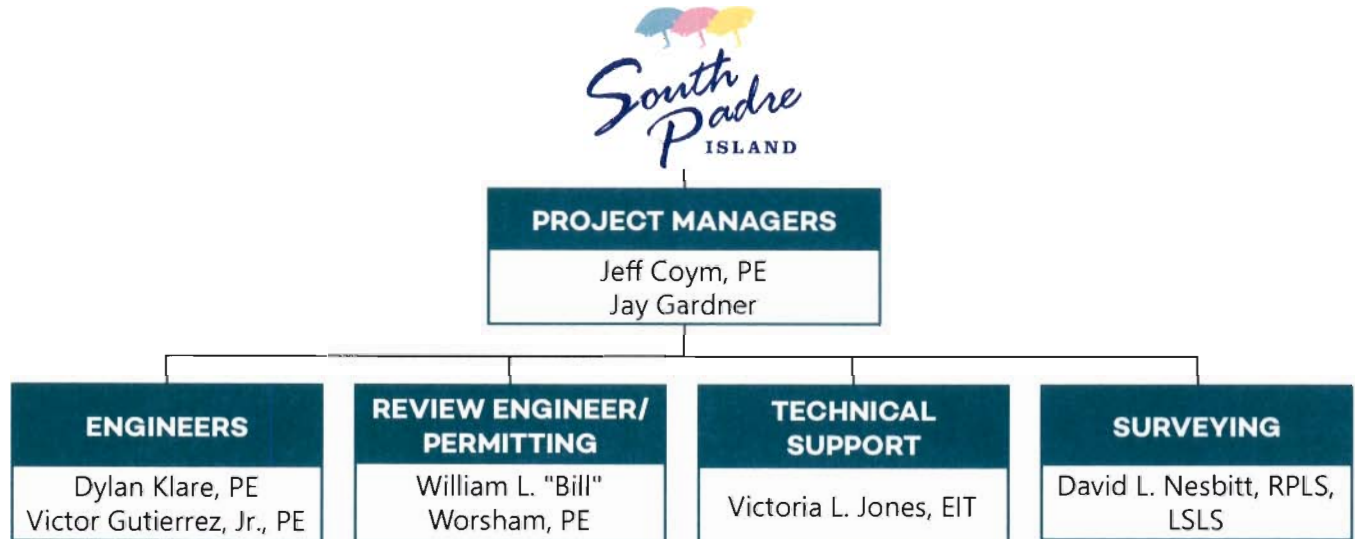
C. ABILITY TO SUSTAIN A LOSS OF A KEY TEAM MEMBER

LJAES has the experience and competence in all of the requested services by the City and is committed to serving its clients. The current workload of our offices allow flexibility for any upcoming project(s). All personnel assigned to the City will be dedicated to the successful completion of said projects. If necessary, additional personnel from other LJAES offices can be drawn upon to meet the City's requirements and project deadlines.

We carefully assess our project workload before committing to any project and make necessary adjustments to accommodate the demands for manpower or resources anticipated for successful project completion. The collective team assembled for this project anticipates no difficulty meeting schedule requirements. The Project Manager will closely monitor the availability of resources throughout the project and act quickly to counterbalance any shifts in manpower or resources that could impede progress. Furthermore, the current workload of the staff members proposed for this project are successfully managed to complete the tasks assigned to them in their roles on the project team.

PROPOSED APPROACH FOR FINALIZING SURVEY

A. ORGANIZATION AND STRUCTURE OF THE PROJECT TEAM



B. DETAILED APPROACH FOR ACCOMPLISHMENT OF PROJECT

LJAES is committed to providing the highest quality professional land surveying and mapping services to the City of South Padre Island. LJAES uses a management system that provides project team members with guidelines to assist them in performing their work and delivering a quality product. LJAES believes that in addition to technical ability, compensation and communication are fundamental requirements for a successful project and an excellent working relationship with the City of South Padre Island as outlined below:

- Contact the City of South Padre Island to arrive at a clear understanding of the engineering and permitting needs for your projects
- Define and prepare a detailed scope of work for your budget and timing needs
- Create a man-hour analysis to define a fee and schedule to accomplish the work needed and deliver a quality product
- Initiate a signed contract with scope and fee to establish authorization to proceed
- Begin record research and prepare working sketch for project
- Prepare mobilization of field crews to project site
- Collect and review all surveying data
- David Nesbitt, RPLS, LSLS will provide project survey drawings showing existing features
- David Nesbitt, RPLS, LSLS will provide QA/QC for the survey portion
- Draft TGLO and City Beach and Dune permit application
- Incorporate the City of South Padre Island comments to the project
- Submit to TGLO
- Coordinate the permit application with the client and agency
- Prepare construction drawings

- Prepare bid documents
- Assist the City in selecting construction contract
- Construction management/reports
- Close out documentation

C. APPROACH TO PROJECT MANAGEMENT

In coordination with the City, the LJAES Team's PM will develop a Project Management Plan (PMP) immediately after receiving the Notice to Proceed (NTP). The PMP will establish:

- Roles and responsibilities of Team members and the City
- Communication procedures between the prime firm and the City's PM and sponsoring department
- Kick-off meeting between the Project Team and the City, and resolution of the analysis criteria
- Email updates at the necessary interval will be produced after the notice to proceed; the email will be delivered to the Project Team Task Leaders, City PM, and any stakeholders the City requests; the email format will be designed to track progress, potential issues, and future discussion points
- Progress meetings between the LJAES PM, City PM, and City staff at a mutually determined frequency
- QA/QC policies and procedures
- File plan, CADD guidelines, design manuals, software
- At the project kick-off meeting, which is a requirement in the PMP, all team members will receive a copy of the PMP; the entire plan will be covered in the meeting so that all team members understand their responsibility and the responsibilities of the other team members



D. PROPOSED PROJECT SCHEDULE

	ESTIMATED DURATION OF ACTIVITY IN WEEKS											
	1	2	3	4	5	6	7	8	9	10	11	12
Coordinate with the City regarding scope and contract	1 week											
Prepare mobilization of field crews to project site; Set Control Points & run Level Loops		1 week										
Collect and review all surveying data			2 weeks									
Draft Beach and Dune Permit					2 weeks							
Coordinate with the City of South Padre on the permit application							1 week					
Incorporate City Comments and submit to the TGLO								4 weeks				
Prepare construction drawings								2 weeks				
Prepare bid documents									2 weeks			
Assist City in selecting construction contract										2 weeks		
Construction management/ reports	Duration of project											
Closeout documentation										4 weeks		





COMMENTS/CHANGE REQUESTS TO STANDARD FORM OF AGREEMENT

1. Please modify Section 7 – Indemnity as follows:

Indemnity. To the fullest extent permitted by law, the Consultant agrees to indemnify, defend, and hold harmless the City, Consultant agrees to indemnify and hold harmless the City, its Council members, officers, agents, employees and volunteers (separately and collectively referred to in this paragraph as "Indemnitee") from and against all claims, damages, losses and expenses including but not limited to reasonable attorneys' fees arising out of or resulting from any negligent act, error, omission, intentional tort or willful misconduct, intellectual property infringement or including failure to pay a subconsultant, subcontractor, or supplier pursuant to the agreement by Consultant, its employees, subcontractors, subconsultants, or others for whom Consultant may be legally liable ("Consultant Parties"), but only to the extent caused in whole or in part by the Consultant Parties. The defense obligation does not apply to professional liability or workers' compensation claims. As it relates to such claims, Consultant shall be liable for reasonable defense costs incurred by City, but only after final adjudication and only to the extent that Consultant is found at fault. IF THE CLAIMS, ETC. ARE CAUSE IN PART BY CONSULTANT PARTIES, AND ALSO IN PART BY THE NEGLIGENCE OR WILLFUL MISCONDUCT OF ANY OR ALL OF THE INDEMNITEES OR ANY OTHER THIRD PARTY, THEN CONSULTANT SHALL ONLY INDEMNIFY ON A COMPARITIVE BASES, AND ONLY FOR THE AMOUNT FOR WHICH THE CONSULTANT PARTIES ARE FOUND LIABLE AND NOT FOR ANY AMOUNT FOR WHICH ANY OR ALL INDEMNITEES OR OTHER THIRD PARTIES ARE LIABLE.

Explanation: (1) The Texas Civil Practice And Remedies Code provides for the recovery of reasonable attorney's fees for rendered services. (2) LJAES' professional liability and workers comp policies provide no defense of third parties, and therefore, regardless of whether Consultant is required to defend the City for professional negligence claims, we are not insured to provide such a defense. However, we can be liable for (and reimburse) those defense costs to the extent that we are liable.

2. Please modify Section 10.06 – Release by Consultant as follows:

Release. The Consultant releases, relinquishes, and discharges the City, its Council members, officials, officers, agents, employees and volunteers from all claims, demands, and causes of action of every kind and character, including the cost of defense thereof, for any injury to, sickness or death of the Consultant or its employees and any loss of or damage to any property of the Consultant or its employees to the extent that is caused by or alleged to be caused by, arises arising out of, or is in connection with the Consultant's work to be performed hereunder. Both the City and the Consultant expressly intend that this release shall apply regardless of whether said claims, demands, and causes of action are covered, in whole or in part, by insurance and in the event of injury, sickness, death, loss, or damage suffered by the Consultant or its employees, but not otherwise, this release shall apply regardless of whether such loss, damage, injury, or death was caused in whole or in part by the City, any other party released hereunder, the Consultant, or any third party.

Explanation: We are insured to be responsible for negligent acts or omissions to the extent of our fault in accordance with the law and the text should clearly identify that the release pertains to the Consultant's services. The original text would have LJAES release the client for the client's own negligence. Such provisions are void and unenforceable under State law.



3. Please modify Exhibit C – Insurance Requirements, Section III, subpart D as follows:

Coverage shall not be ~~suspended, voided, canceled, or not renewed~~ reduced in coverage or in limits except after thirty (30) calendar days prior written notice has been given to the City of South Padre Island.

Explanation: The certificate can be endorsed to provide notice of cancellation or non-renewal. There is no such notice of suspension, voidance, or reduction in limits.

4. Please modify Exhibit C – Insurance Requirements, Section VIII, subpart B as follows:

Minimum of \$1,000,000 per claim and \$2,000,000 aggregate, with a maximum deductible of \$150,000.00 ~~100,000.00~~.

Explanation: LJAES' professional liability policy deductible is \$150,000, which is the industry norm for firms of our size.


DISCLOSURE OF PENDING LITIGATION

LJA Environmental Services, LLC has no material civil or criminal litigation or pending investigation which involves our firm or in which we have been judged guilty.



CERTIFICATION and ACKNOWLEDGMENT

The undersigned affirms that they are duly authorized to submit this Proposal, that this Proposal has not been prepared in collusion with any other Respondent, and that the contents of this Proposal have not been communicated to any other Respondent prior to the official opening. To the extent this Contract is considered a Contract for goods or services subject to § 2270.002 Texas Government Code, Respondent certifies that it: i) does not boycott Israel; and ii) will not boycott Israel during the term of the Agreement.

Signed By:  Title: Project Manager/Lead Engineer

Typed Name: Jeff Coym, PE Company Name: LJA Environmental Services, LLC

Phone No.: 361.360.2140 Fax No.: 361.993.7569

Email: jcoym@lja.com

Bid Address: 5350 South Staples Street, Suite 425 Corpus Christi TX 78411
P.O. Box or Street City State Zip

Order Address: 5350 South Staples Street, Suite 425 Corpus Christi TX 78411
P.O. Box or Street City State Zip

Remit Address: 5350 South Staples Street, Suite 425 Corpus Christi TX 78411
P.O. Box or Street City State Zip

Federal Tax ID No.: 82-3632457

DUNS No.: 025475513

Date: 10/28/2019

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

Green, Rubiano & Associates Structural Engineers

Statements of Qualifications
For Professional Engineering Services
For the White Sands Street Drive-Over
And Storm Surge Barrier
RFQ No. 2019-SL02



City of South Padre Island
Attn: City Secretary
4601 Padre Blvd
South Padre Island, Texas 78597

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

TABLE OF CONTENTS

LETTERS AND CERTIFICATION	PAGE #
LETTER OF TRANSMITTAL	
RFQ CERTIFICATION	
FORM 1295 CERTIFICATE OF INTERESTED PARTIES	
 SECTION A. FIRM INTRODUCTION	
FIRM INTRODUCTION	1
GRA PROJECT ORGANIZATIONAL CHART	3
SUB-CONSULTANTS RESOURCE CHART	4
 SECTION B. TEAM LEADER QUALIFICATIONS	
PROFESSIONAL RESUME – ROLANDO R. RUBIANO, P.E.	5
 SECTION C. SUB-CONSULTANT QUALIFICATIONS	
SUB-CONSULTANT FIRM INTRODUCTION	7
SURVEYING AND CIVIL CONSULTANT – JOHN CLINT, P.E.	8
GLO CONSULTANT – KIMBERLY MILLER, AICP	11
LANDSCAPE CONSULTANT – TIM MAYS, PLA, CLARB, LEED AP	12
 SECTION D. FIRM EXPERIENCE	
BEACH CIRCLE DRIVE-OVER	15
EK ATWOOD PARK	16
SPI MULTI-MODAL CENTER	17
SPI CONVENTION CENTRE BOARDWALK ASSESSMENT	18
SPI CAUSEWAY PEDESTRIAN BOARDWALK ASSESSMENT	19
 SECTION E. & F. FIRM RECORD OF PERFORMANCE	
FIRM RECORD OF PERFORMANCE/ PERFORMANCE WITHIN BUDGET	20
 SECTION G. WORKLOAD CAPACITY	
FIRM WORKLOAD CAPACITY	23
 SECTION H. PROPOSED APPROACH	
PROPOSED APPROACH	24

9-70

Letters and Certifications

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

October 25, 2019

Ms. Susan Manning
City Secretary
City of South Padre Island
4601 Padre Blvd
South Padre Island, TX 78597

Re.: City of South Padre Island – Request for Statement of Qualifications 2019-SL02
Professional Services for the White Sands Street Drive-over and Storm Surge Barrier Access

Dear Ms. Manning,

Please accept this letter as Green, Rubiano and Associates' (GRA's) statement of interest to provide professional engineering services for the design of the White Sands Street drive-over structure as requested by the City of South Padre Island RFQ 2019 SL02.


GRA has over 38 years combined engineering experience in the Rio Grande Valley. Our firm has overseen a wide range of municipal, educational, and commercial projects in Texas from assisting building owners with consulting services on existing facilities to providing complete structural engineering services on projects exceeding 150 million dollars in construction costs.

GRA has the experience to meet the City's design scope, budget and scheduling needs to successfully complete the White Sands Street beach access drive-over project. We have designed a total of six beach access walkovers and two drive-overs for the City of South Padre Island, as well as the recently completed EK Atwood Cameron County Park.

As the principal registered engineer of the firm for 19 years, I am well supported by my partner, Mr. Heriberto Cavazos, P.E., three graduate engineers and two design coordinators. Together with our technical and administrative staff, GRA has the experience to assist the City with complete project engineering services as well as assisting with permitting, the preparation of bid documents and bidding negotiations. Our engineers are in good standing with the Texas Board of Professional Engineers and GRA is fully knowledgeable and compliant with all federal, state and local design laws.

If you have any questions, please do not hesitate to contact me. I can be reached by phone at (956) 428-4461 or by e-mail at rrubiano@graengineering.com.

Respectfully,

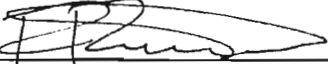


Rolando R. Rubiano, P.E.
Principal

9-72

CERTIFICATION and ACKNOWLEDGMENT

The undersigned affirms that they are duly authorized to submit this Proposal, that this Proposal has not been prepared in collusion with any other Respondent, and that the contents of this Proposal have not been communicated to any other Respondent prior to the official opening. To the extent this Contract is considered a Contract for goods or services subject to § 2270.002 Texas Government Code, Respondent certifies that it: i) does not boycott Israel; and ii) will not boycott Israel during the term of the Agreement.

Signed By:  Title: Principal

Typed Name: Rolando R. Rubiano, P.E. Company Name: Green, Rubiano & Associates

Phone No.: 956-428-4461 Fax No.: N/A

Email: rrubiano@graengineering.com

Bid Address: 1220 W Harrison Harlingen TX 78550
P.O. Box or Street City State Zip

Order Address: 1220 W Harrison Harlingen TX 78550
P.O. Box or Street City State Zip

Remit Address: 1220 W Harrison Harlingen TX 78550
P.O. Box or Street City State Zip

Federal Tax ID No.: 74-2950532

DUNS No.: 03-614-9474

Date: 10/25/2019

CERTIFICATE OF INTERESTED PARTIES**FORM 1295**

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

**OFFICE USE ONLY
CERTIFICATION OF FILING****1 Name of business entity filing form, and the city, state and country of the business entity's place of business.**

Green, Rubiano & ASsociates
Harlingen, TX United States

Certificate Number:
2019-553585

Date Filed:
10/21/2019

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

City of South Padre Island

Date Acknowledged:

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

RFQ 2019-SL02

Professional Services for the White Sands Street Drive-over and Storm Surge Barrier Access

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	Cavazos, Heriberto	Harlingen, TX United States	X	
	Rubiano, Rolando	Harlingen, TX United States	X	
	Rubiano, Cynthia	Harlingen, TX United States	X	

5 Check only if there is NO Interested Party. ☐

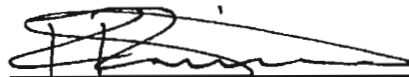
6 UNSWORN DECLARATION

My name is Rolando R. Rubiano, and my date of birth is 7/26/1971.

My address is 518 E. Woodland Dr. Harlingen TX 78550 USA.
(street) (city) (state) (zip code) (country)

I declare under penalty of perjury that the foregoing is true and correct.

Executed in Cameron County, State of Texas, on the 25th day of Oct., 2019.
(month) (year)



Signature of authorized agent of contracting business entity
(Declarant)

Section A

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

Firm Introduction

Firm: Green, Rubiano and Associates, Inc.
1220 W. Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

Type of Organization: Corporation

Contact and Principal: Rolando R. Rubiano, P.E.

Firm Established: 1983: Green & Associates
2000: Renamed Green, Rubiano & Associates

Principal: Rolando R. Rubiano, P.E.

Partner: Heriberto Cavazos, P.E.

Primary Contact: Rolando R. Rubiano, P.E.
rrubiano@graengineering.com

Texas Firm Registration Number: F-4145

Certifications: HUB Certified by the General Service Commission for the state of Texas
Texas Department of Insurance Certified Building Inspectors

Background, Organizational Description and Philosophy:

GRA has more than 38 years of combined engineering experience providing sound, cost-effective structural design solutions for new structures and structural evaluations of existing facilities to architects, contractors, public entities and private industry. GRA has participated in a wide range of projects from assisting building owners with structural engineering consulting services on existing facilities to providing complete structural engineering services on projects exceeding 150 million dollars in construction costs.

Our office is centrally located within the Rio Grande Valley in Harlingen, Texas. This central office location provides us the ability to quickly respond as necessary to meet the needs of the City of South Padre Island not only throughout the project development and construction but as well in assisting any future developments to be assessed at the project site.

Our firm has a total of 14 full time staff members. As the principal registered engineer of the firm for 19 years, Mr. Rolando Rubiano, P.E. is well supported by his partner, Mr. Heriberto Cavazos, P.E, three graduate engineers and two design coordinators. Together with our technical and administrative staff, GRA has the experience to assist the City of South Padre Island with project engineering services and

1
9-76

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

construction administration as required for the White Sands Drive-over, the preparation of bid documents and bidding negotiations. GRA is fully knowledgeable and compliant in design with all federal, state and local design laws and ordinances.

At GRA we approach all technical projects with the experience gained from working with local contractors and trades. Our design philosophy incorporates the understanding of local products, contractors and manufacturers. With this knowledge of local construction methods, designs can quickly evolve into cost-effective solutions. As well, with GRA you will not only find exceptional and cost-effective design, but also client service that goes above and beyond the typical scope of services extended by most structural engineering firms. Our philosophy is to focus on the best outcome for each project and client. We recognize that close collaboration and coordination between all disciplines involved in a project is essential for the project team to work together to quickly and efficiently solve design and construction developments or concerns that may arise during a project's design and construction process.

GRA is familiar with the unique needs of beach access projects on the City of South Padre Island. With extensive experience designing the beach access walk-overs and drive-overs listed below, as well as the recently completed EK Atwood Park for Cameron County Beach Access #5, GRA offers the City experience and expertise to assist the City in meetings its design scope, schedule and budget for the construction of the White Sands Drive-over.

GRA Similar Projects of Interest:

City of South Padre Island Dune Drive-overs

- Starlight Beach Access Drive-over – 2006
- Beach Circle Access Drive-over – 2015

City of South Padre Island Dune Walkovers

- Neptune Beach Access Walkover – 2006
- Bougainvillea Beach Access Walkover – 2008
- Surf Circle Beach Access Walkover – 2009
- Aquarius Beach Access Walkover – 2011
- Good Hope Beach Access Walkover – 2011
- Gay Dawn Beach Access Walkover – 2011

Cameron County

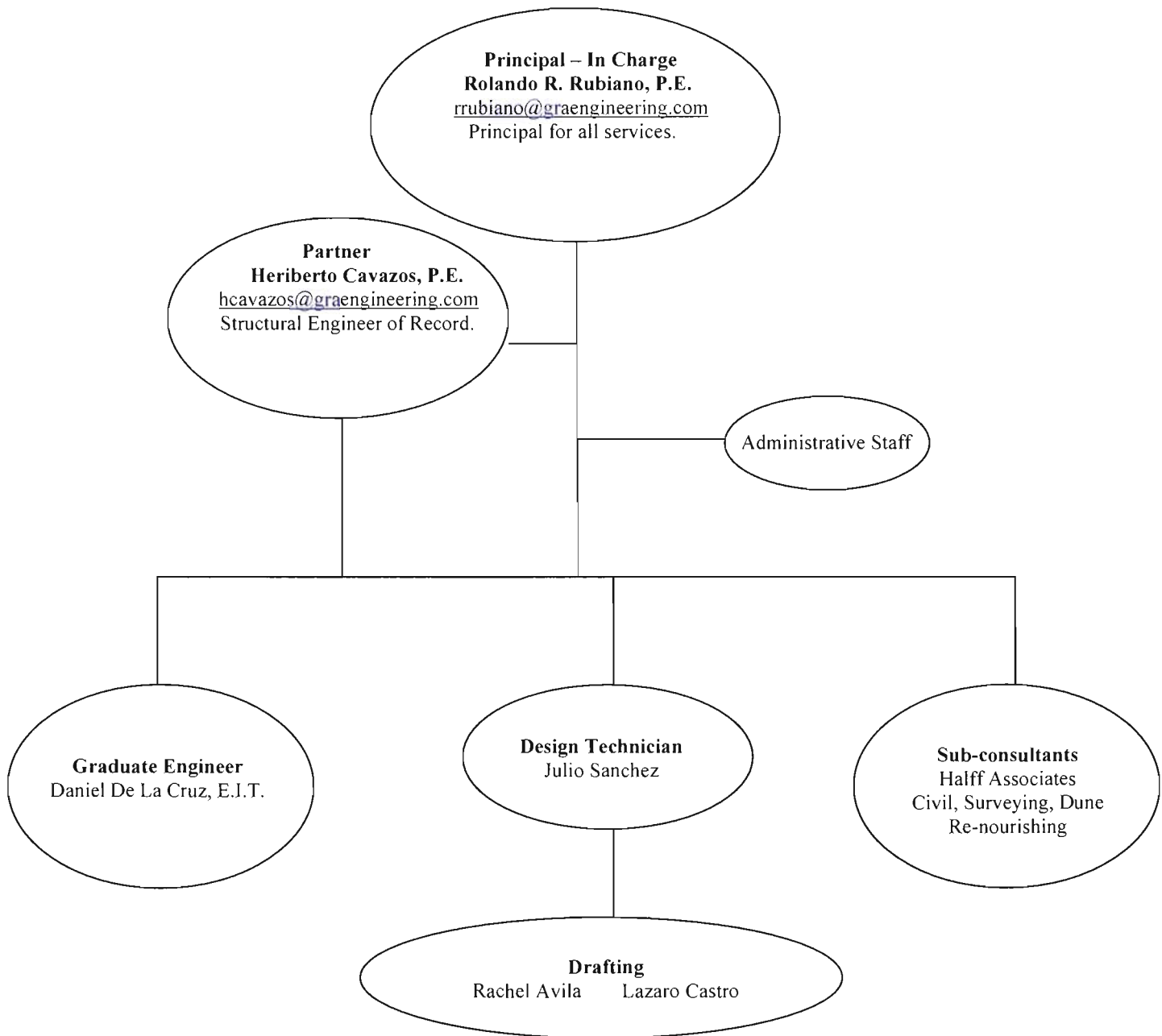
- Beach Access #5 - EK Atwood Park Improvements- 2019

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

GRA Project Organizational Chart



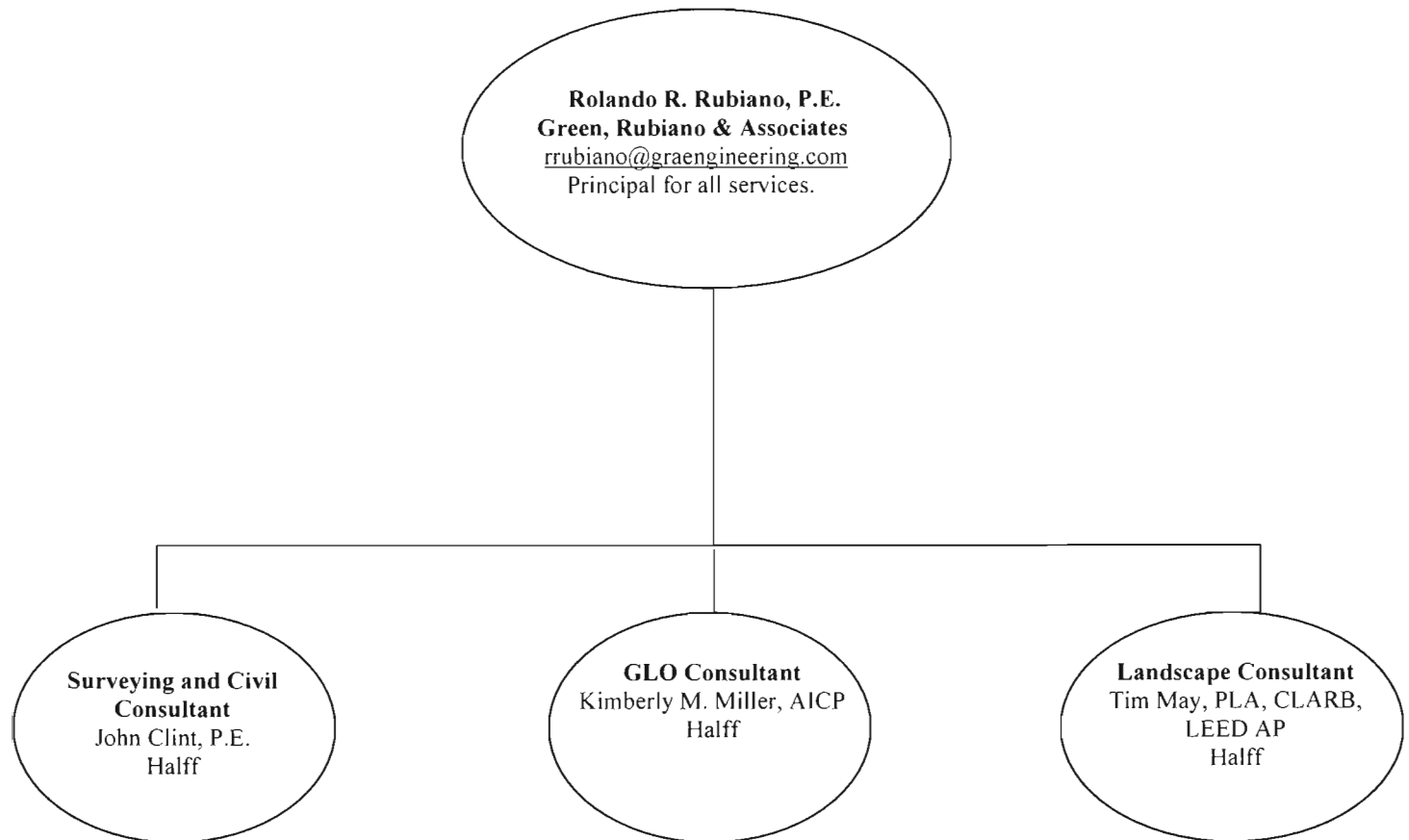
9-78³

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

Sub-Consultants Resource Chart



Section B

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

PROFESSIONAL RESUME

ROLANDO R. RUBIANO, P.E.

Structural Engineer
Principal

EDUCATION

Bachelor of Science in Civil Engineering - 1993
University of Texas at Austin



REGISTERED PROFESSIONAL ENGINEER

Texas – 2000
License No.: 86369 Expires 12/31/2019

REGISTERED TEXAS DEPARTMENT OF INSURANCE

Building Inspector – 2000
Forensic Investigation Working Group – 2010

LOCAL AND STATE BOARD APPOINTMENTS

Texas Board of Professional Engineers and Land Surveyors - December 2018 - September 2023
Texas Industrialized Building Code Council Member – January 2008 to January 2019
Texas Industrialized Building Code Council Chairman - January 2014 - 2017
Governor's Commission for Disaster Recovery and Renewal – Hurricane Preparedness -2008
City of Harlingen Valley International Airport Board Member – 2016 to 2022
City of Harlingen Audit Committee – 2017- Present

EXPERIENCE AND QUALIFICATIONS

Rolando has over 25 years of experience in engineering design, construction administration, structural and forensic evaluation, and consulting. A 1993 graduate of the University of Texas at Austin with a BS in Civil Engineering, he has served as principal and owner of Green, Rubiano & Associates (GRA) since 2000. As principal of the firm, Rolando provides design, facility evaluation and project management expertise for GRA Projects. Committed to both his profession and his community, Rolando has served on many state, local, and educational boards and has recently been appointed by Governor Greg Abbott to the Texas Board of Professional Engineers and Land Surveyors and served on the State of Texas Industrialized Building Code Council from 2008-2019. He was appointed to the Governor's Commission for Disaster Recovery and Renewal – Hurricane Preparedness in 2008. Fully versed with coastal design criteria and building requirements, he assisted in the development of guidelines and procedures in the Texas Department of Insurance (TDI) Qualified Inspector Program while appointed to the TDI Forensic Working Group. Rolando is a registered TDI Windstorm Inspector.

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

EXPERIENCE WITH SIMILAR PROJECTS

Rolando has extensive experience working with projects within the City of South Padre Island from evaluations and assessments to design and construction administration of projects including several of the City of South Padre Island beach access walk-overs and drive-overs, Cameron County's EK Atwood Park and other public and private building projects.

As principal of the firm, Rolando has supervised the following South Padre Island GRA-led project teams for the design, permitting and construction administration of the following similar projects:

City of South Padre Island Dune Drive-overs

- Starlight Beach Access Drive-over – 2006
- Beach Circle Access Drive-over – 2015

The Beach Circle drive-over project is most similar in scope to the White Sands project and consisted of an elevated concrete structure for public pedestrian and emergency vehicular access at Beach Access #4. The concrete structure was designed to provide an emergency vehicle access to the beach with a minimum 12 feet clear width and adjacent pedestrian walkway ramp with stainless steel railings. The drive-over and walkway were designed to meet Texas Accessibility Standards from the parking area of the public beach access to the surface of the beach.

City of South Padre Island Dune Walkovers

- Neptune Beach Access Walkover – 2006
- Bougainvillea Beach Access Walkover – 2008
- Surf Circle Beach Access Walkover – 2009
- Aquarius Beach Access Walkover – 2011
- Good Hope Beach Access Walkover – 2011
- Gay Dawn Beach Access Walkover – 2011

Cameron County

- County Park Access #5 - E.K. Atwood Park Improvements- 2019

TECHNICAL PRESENTATIONS

Slab on Grade Construction: Merging Traditional Practices with Written Standards
ACI South Texas Chapter – May 7, 2019

Requirements of Windstorm Compliance: TDI Windstorm Inspection Program
AIA-LRGV Building Communities Conference South Padre Island September 30, 2016
Associates General Contractors RGV Chapter December 2, 2015

EMPLOYMENT

June 2000 – Present Green, Rubiano & Associates – Structural Engineers, Harlingen, Texas
June 1999 - May 2000 Green & Associates – Structural Engineers – Harlingen, Texas
June 1993 – June 1999 Celanese Chemicals – Bay City, Texas

Section C



Halff Associates, Inc. is an employee-owned full-service engineering and architecture firm headquartered in Richardson, Texas. The firm provides services throughout the Southwest and Southeast from 21 offices in Texas, Oklahoma, Louisiana, Arkansas and Florida. The firm's staff of 900 includes engineers, architects, planners, scientists and surveyors. Halff is ranked No. 121 in *Engineering News-Record* magazine's list of the top 500 design firms in the United States. The firm was founded in Dallas in 1950 by Albert H. Halff, PhD-Eng., PE. Today Halff preserves Dr. Halff's legacy of integrity, dedication to client service and commitment to quality. We are a progressive firm committed to providing value with creative solutions to design challenges.

Our people are individuals with diverse, yet complementary, professional backgrounds. Most of our professional staff started with Halff straight out of college and have grown in their careers knowing the commitment to quality that is the cornerstone of the firm. We know this attribute, more than any other, allows us to maintain a loyal client base. **We are members of a company built on integrity, technical knowledge and commitment to client service.** Services provided by Halff include:

- Architecture
- Construction Services
- Environmental
- Geographic Information Systems
- Intelligent Transportation Systems
- Land and Site Development
- Mechanical/Electrical/Plumbing Engineering
- Oil and Gas
- Planning and Landscape Architecture
- Public Works
- Right of Way Acquisition
- Software Development
- Structural Engineering
- Subsurface Utility Engineering/Utility Coordination
- Surveying
- Transportation
- Visualization
- Water Resources
- Water Utilities



JOHN W. CLINT, PE
HALFF ASSOCIATES, INC.

Bachelor of Science/Civil Engineering

University of Texas – San Antonio (1994)

Licenses and Registrations

Licensed Professional Engineer

State of Texas - No. 85417 (1999) (exp. June 30, 2020)

Mr. Clint has more 25 years of experience in the water and wastewater planning and design, storm drainage and roadway design, water distribution system modeling, masterplan development, civil site design and construction management. He also has experience in geotechnical investigations, construction materials testing engineering and construction inspection.

He has extensive experience with local, state and federal funding and regulatory agencies. Mr. Clint has effectively served as a Project Engineer, Project Manager, Senior Project Manager and Principal Engineer in the preparation of plans, specifications and engineering estimates for various types of public infrastructure projects. Mr. Clint has successfully overseen the planning, design and construction of more than 180 miles of water and sanitary sewer utilities, 50 pump stations, 70+ miles of roadways, and many other public and private improvement projects.

Mr. Clint has assisted numerous local entities in successfully obtaining nearly \$100 million in grant funds from the Texas Water Development Board, US Bureau of Reclamation, US Economic Development Agency, USDA-Rural Development, Texas Department Rural Affairs (formerly ORCA and TDHCA), CoBank, and the Border Environmental Conservation Commission to improve utility services to approximately 30,000 residences throughout the Lower Rio Grande Valley.

Wastewater and Water

- **Brownsville PUB FM 511-802 EDAP Gravity Sewer Improvement Project.** Principal Engineer and Project Manager for the TWDB - EDAP funded project consisting of design and construction phases of a gravity sewer collection and transport system comprised of approximately 120,000 linear feet of gravity sewer, 41,000 linear feet of force main, and eight lift stations. The improvements will provide wastewater disposal for 21-colonia areas, 1100 homes and 3,800 residents near Brownsville-SPI International Airport to serve approximately in East Brownsville. (2018)
- **Brownsville PUB Odor Control Pilot Study and Design Improvements.** Served as a Project Engineer for a 12-month odor control pilot program collecting and evaluating hydrogen sulfide gas concentrations in BPUB's wastewater collection and treatment system. Served as the Principal Engineer and Project Manager for the design and construction of a series of bio-trickling filter odor control systems at the South WWTP and 16 lift stations throughout the collection system to remove a minimum of 99% of the hydrogen sulfide gas. (2019)

- **Brownsville PUB - Robindale Wastewater Treatment Plant Expansion.** Project Engineer – Civil site and plant pump stations design for one of the first design-build utility project in the State of Texas, the project included the rehabilitation and expansion of Brownsville PUB's Robindale WWTP from 10 MGD to 14.5 MGD while maintaining treatment operations throughout the construction. (2017)
- **East Rio Hondo Water Supply Corporation - FM 510 Elevated Water Storage Tank.** Served as the Project Manager through the application, preliminary design, and design phases of for a 1-million-gallon potable water elevated storage tank on FM 510 in Cameron County. The proposed water storage tank will replace three of ERHWSC distribution steel water towers constructed in the 1980's. The cost savings from the construction of a new corrosion resistant composite tank will eliminate the significantly high annual maintenance costs associated with the steel tanks. The proposed water tower will also increase ERHWSC's water storage volume and boost water pressures throughout the east half of the distribution system. (2019)
- **East Rio Hondo Water Supply Corporation – Bean Road Water Transmission Line.** Project Manager and Principal Engineer for the planning, design, surveying, easement acquisition, construction inspection for the installation of 18,000 LF of 16-inch waterline for Bean Road and Line 26 Transmission Line. This waterline project was funded with USDA – Rural Development RUS funds and will alleviate an existing bottleneck at the Arroyo Colorado, which splits the ERHWSC water distribution system. (2019)
- **East Rio Hondo Water Supply Corporation - Water Distribution System Modeling.** Project Manager - Created a hydraulic model, system map and Distribution System Masterplan for the ERHWSC water distribution system. ERHWSC CCN service area covers approximately 1/3 of Cameron County and includes approximately 500 miles of water distribution lines. The distribution model was created using WaterCad ® modeling program with both steady-state and extended time simulations.
- **Brownsville PUB - American Recovery and Reinvestment Act (ARRA) Sanitary Sewer Overflow Program.** Project Manager for four design projects including the rehabilitation of roughly 30,000 linear feet of gravity sewer, over 5,000 linear feet of force main and 10 lift stations in several areas of Brownsville PUB's sanitary sewer collection system. The project successfully met the 45-day design completion requirements needed to meet funding obligations. (2018)
- **Valley Municipal Utility District No. 2. – Water and Wastewater Utility Improvements.** Project Manager for a TWDB SRF funded project for the design and construction of over 2 miles of water lines and nearly 3 miles of wastewater lines within the Town of Rancho Viejo, TX. (2019)
- **Cameron County Irrigation District No. 2 – Irrigation Canal Improvements.** Served as the Project Manager for the application, preliminary and final design for the installation of roughly 8-miles of irrigation lateral improvements in San Benito, TX. The project was funded through the US Department of Interior – Bureau of Reclamation SMART Water and Energy

Streets and Drainage

- **City of Brownsville - West Brownsville Storm Sewer Treatment Improvements.** Served as the Principal Engineer and Project Manager for the design and construction administration of two storm sewer treatment improvement projects. Each project included water quality treatment units for treating storm water runoff, from approximately 150-acres in West Brownsville, prior to discharging into a federally managed refuge. Project included re-routing and upgrading of existing storm sewer systems, construction of two 75cfs pump stations with alternative power, installation of storm water treatment systems, coordination efforts with USFWS to secure approval to discharge treated storm water into wildlife refuge. (2011)
- **City of Brownsville - Four Corners Detention Pond.** Principal Engineer and Project Manager for the design and construction management for a 12-acre storm water detention pond located adjacent to the North Main Drain. The detention pond provided approximately 100-acre feet of storm water storage for the Four Corners area of Brownsville during flood events. (2013)
- **City of Brownsville - Resaca Culvert Improvements.** Principal Engineer and Project Manager - Provided engineering design and construction phase services for eight Resaca culvert crossings along the Resaca de Guerra. Inadequately sized and outdated culverts caused flow restrictions at several Resaca/street crossings. All crossing were reconstructed with larger box culverts to improve storm water flow and reduce flooding. (2013)
- **City of Brownsville - CIP Street Program.** Served as the Project Manager for multiple annual projects for the reconstruction of approximately 18 miles of residential and collector streets. Project included the design of utility, drainage and street improvements for the City of Brownsville Bond and CDBG programs. (2010)
- **Town of Rancho Viejo - Street Improvements.** Project Manager for the engineering design and construction management for the reconstruction of roughly 18 miles of residential streets in the Town of Rancho Viejo, Texas. (2019)
- **City of Brownsville - Brownsville/South Padre Island International Airport Terminal.** Project Engineer for the civil site design and local Project Manager of a new 97,000 square foot, \$48 million airport passenger terminal building for the City of Brownsville. To have minimal impact on air travelers and federal Port of Entry services, the construction was divided into three phases of paving and drainage improvements, utility services and relocations, coordination with Local, State and Federal entities. (2019)
- **Brownsville PUB - Cemetery Resaca Bank Stabilization.** Principal Engineer and Project Manager for the engineering design and construction administration for edge treatments along the Cemetery Resaca banks. The project utilized various innovative bank stabilization methods to prevent future erosion, improve water quality from stormwater runoff and restore wildlife habitat. (2018)

Kimberly M. Miller, AICP
HALFF ASSOCIATES INC.

Master of Science, Community & Regional Planning
Bachelor of Arts, International Studies

University of Texas at Austin (1997)
Hendrix College (1992)

Licenses and Registrations

Certified Planner, American Institute of Certified Planners (AICP), No. 114064 (2001)
(exp.03/31/2020)

Kimberly M. Miller joined Halff in 2019 with 22 years of experience in the public and private sectors. She is currently the Principal Planner for Resilience for Halff Associates' Landscape Architecture and Planning Division. She has a wide range of design experience in both municipal and state projects. Representative projects include contributing to the Living Shoreline Property Owner's Guides for the States of Texas (General Land Office) and Mississippi (Mississippi Department of Marine Resources), assisting communities with effective deployment of CDBG Disaster Recovery funds, multiple sea level rise and multi-hazard mitigation projects for Gulf Coast communities, and developing the Clean and Resilient Marina program for the Gulf of Mexico Alliance.

Texas Living Shoreline Initiative and Guidebook, General Land Office Coastal Management Program, State of Texas – Developed the Phase I strategy and approach for the Living Shoreline Initiative for the Texas General Land Office. Conducted survey of 4,000 coastal property owners to determine use and maintenance concerns for their properties. Identified geologically appropriate techniques to mitigate effects of erosion, storms and rising waters. Currently assisting with the preparation of the Texas Living Shoreline Property Owners' Manual.

Front Beach Living Shoreline and Erosion Protection, City of Ocean Springs, Mississippi – To address a chronic erosion and flood control problem on the beach front, developed a conceptual solution to address these issues. Oversaw the development of an engineering and landscape design. Prepared and submitted a USACE NWP 54 Living Shoreline permit for this project.

Mississippi Living Shoreline Initiative, Mississippi Department of Marine Resources – Assisted with the development of the Living Shoreline State Manual for the Mississippi Department of Marine Resources (MDMR). Helped produce a homeowner's guide to alternative shoreline management practices and technical guidance on living shoreline strategies, as well as a public engagement event for cities, coastal contractors and landowners.

Houston Housing and Community Development Department (HCDD) Hurricane Ike Single Family Housing Program for City of Houston, Texas (Subconsultant to Waggonner Engineering) – Performed a procedural review of Environmental Review (ER) procedures used in Houston's CDBG Disaster assistance program for single family housing. Provided recommendations to improve the efficiency of the environmental review process and expedite the delivery of recovery assistance to homeowners.

Sea Level Rise Assessment and Adaptive Infrastructure Plan, City of Ocean Springs, Mississippi – Developed a Sea Level Rise Assessment and Adaptive Infrastructure Program for Ocean Springs, Mississippi. Obtained funding for two consecutive years to assess Sea Level Rise threats to City's resilience and develop and design solutions to protect citizens, property and vital infrastructure. The resulting studies identify at risk areas, set priorities for action.

TIMOTHY W. MAY, PLA, CLARB, LEED AP

HALFF ASSOCIATES, INC.

Bachelor of Landscape Architecture

Kansas State University (1982)

LICENSES AND REGISTRATIONS

Registered Landscape Architect

State of Texas – No. 1227 (1984)

State of Arkansas – No. 5126 (2006)

State of Oklahoma – No. 0410 (2014)

Texas Department of Transportation Certification - LGPP

CLARB – Council Record #5444

LEED AP, United States Green Building Council, June 2009 to present

Mr. May joined Halff Associates in July 2016 in our Houston office. His experience of more than 35 years includes management, design, production and construction observation for projects, including elements such as parks, trails, amenity centers, entry features, hike and bike trails, recreational facilities, homeowners' associations, and water features. His has successfully assisted in the land planning and zoning of several large-scale master plan communities, as well as high profile landscape development and management of numerous projects. Representative projects include:

RELEVANT PROJECT EXPERIENCE

Parks

- **Isla Blanca Park/Andy Bowie Park, South Padre Island, Texas** – The park master planning, design and project management of two signature parks in the Cameron County park system. Services included master planning and approval by the County Commissioners, documentation and budget projections for the issuance of bonds, design of the park roadway infrastructure, park amenities, coordination and approvals with the USACE and Texas General Land Office. Park enhancements also included recreational vehicle accommodations, amphitheater, day-use beach recreation, historical research, wetland determinations, and dune and vegetation preservation. Budget: \$30,000,000. Ongoing
- **Allen and William Arnold Park, City of Pharr, Texas** - Adjacent to Allen & William Arnold Elementary School in north Pharr, the City is developing the vacant parkland as a new neighborhood park. The eastern half of the park is a former production citrus orchard that has been abandoned. The park planning and design captures several family-oriented recreation opportunities. Amenities include a pavilion and family barbeque area, two looping trails, and axis-strong connecting walkway spanning the entire park, a splash pad and associated parking, a two-court basketball court, open field play that includes 2 soccer fields and 1 baseball field, and an expansion to the existing playground. The replanting of the tree orchard will partially emulate the former citrus orchard, serving as an outdoor classroom and recognition of the agricultural history of the area.
- **Cesar Chavez Park, City of Pharr, Texas** - Adjacent to Cesar Chavez Elementary School in south Pharr, the City is developing the vacant parkland as a new neighborhood park. The park is situated between Cesar Chavez Elementary School and Jamie Escalante Middle School. The park planning and

design captures several family-oriented recreation opportunities. Amenities include a pavilion and family barbeque area, ½ mile looping trail with social gathering nodes along the route, restroom facility, a two-court basketball court, open field play that includes 4 soccer fields, a new playground for older aged children, and connectivity to both the elementary and middle school, and each campus' athletic and playground facilities.

- **Bike Trail Park, City of Pharr, Texas** - Located in the floodplain and former agricultural land, the City intends to provide a park dedicated to the mountain bike enthusiasts in the community. Because of flat terrain, the course challenge was created through a serpentine trail alignment, embankment grading and mounds, and sharp curves. A 3.5-mile biking course was designed, as was a ½ mile course for beginners. Park planning allowed for a course infield that could continue to be farmed. Amenities included 2 cricket fields and a 30-car caliche surfaced parking lot.
- **Nature Park, City of Pharr, Texas** - With a grant from Texas Parks and Wildlife, the City is developing a Nature Park on a green field adjacent to an irrigation canal and within an established neighborhood setting in central Pharr. Amenities will include a 400-person amphitheater, two unique looping trail experiences – one through the existing woods on the east, the other in the open lawn area looping trails on the west. Other park amenities include restrooms, pavilion, barbeque and family areas, and additional parking. The Park will preserve many wildlife observation opportunities as well as provide a venue for cultural performances and community events with the amphitheater.
- **Atascocita Area Park, Houston, Texas** – Halff performed park master planning and construction documentation services for Atascocita Park. Halff worked collaboratively with Harris County Engineering project management and Precinct 2 staff in presenting a nature park with conventional park improvements. A 2.5-acre pond is the signature feature of the park. With its excellent water quality and vibrant aquatic life, and planned park features are carefully sited within the dense, second generation forest. The needed site improvements of drainage, parking, and pathways were planned in such a way that impacts to the natural conditions of the Park were minimized. There were significant and notable challenges levied on the design team. Of those challenges, several were significant in drawing on the experiences of design team. With the majority of the Park lower than surrounding properties, adequate drainage solutions were paramount to the project's success. In dealing with the site impacts of unanticipated drainage from adjacent properties and overflow of the stormwater facilities in West Lake Houston Parkway, proper drainage was nearly unachievable if the park was to remain natural. This drainage challenge was successfully met by Halff's landscape architects, civil engineers, hydrology and hydraulic engineers, and structural engineers with unconventional and nontraditional solutions. Other challenges included tree preservation, selective removal of undesirable and invasive trees, natural buffer for pond protection from watershed drainage and construction activity, platting, and satisfying Harris County Flood Control District permitting requirements via evidential modeling.

Professional Societies/Honors

Texas Chapter ASLA Officer:

Treasurer 2008-2011; President-elect, 2013; President, 2014; Trustee, 2015 - present

Bi-weekly blog post contributor, Landscape Architect Business blog:

Northstar Publishing, October 2012 - 2013

North Texas Land/Water Sustainability Forum Steering Committee:

Inaugural committee of Dallas-Fort Worth effort for sustainability site design and Low Impact Development (LID); Member, 2011 – present

Speaker, Southwest Parks and Recreation Training Institute Conference:

“Design for Maintenance”, February 2013

Recipient of Kay Tiller Professional Service Award:

Texas Chapter of ASLA, April 2012; recognition of service to the profession

Denton County Extension Service Horticulture Committee:

Past Member of the Board of Directors, Served as Chairman

Professional practice advice:

Provided information and quoted in numerous industry publications and books

City of Denton Developers Committee:

Committee Member serving with City Staff, consultants, and developers; committee agenda is to vet streamlined application procedures and reviews, 2009 - 2015

Denton County Horticultural Committee:

Committee Member and Chairman serving as an advisory resource to the Texas A&M University Extension Service Horticultural Agent, Denton County. Three-year term. Past Member

Oklahoma State University:

Member of Professional Advisory Committee (PAC) for the Department of Landscape Architecture; activities include jury student designs, conduct charrettes with students, professional practice advice; mock interviews, assist faculty with department academic goals, recruitment, and occasional classroom instruction

Section D

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

Firm Experience

SPI Beach Circle Drive Over – 2015



Description:

The Beach Circle drive-over project consisted of an elevated concrete structure over natural dunes for public pedestrian and emergency and maintenance vehicular access at Beach Access #4. The concrete structure was designed to provide an emergency vehicle access to the beach with a minimum 12 feet clear width and adjacent pedestrian walkway ramp with stainless steel railings. The drive-over and walkway were designed to meet Texas Accessibility Standards from the parking area of the public beach access to the surface of the beach.

Team Leader: Rolando R. Rubiano, P.E., Green, Rubiano & Associates

Role of firm: GRA served as Prime consultant for the project team.

Cost of Construction: \$268,894.00

Year: 2015

Agency contact name and phone: City of South Padre Island, 956-761-8110

Applicability of project:

The Beach Circle drive-over is similar in scope of work to the proposed White Sands drive-over project. Design of the Beach Circle Drive-over included an accessible pedestrian ramp with railing and emergency vehicle drive-over with all necessary permits. GRA worked with the City and project team to meet the design scope and schedule set by the City and the project was completed \$7,000.00 under budget.

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

E.K. Atwood Park – 2019



Description:

This park improvement project was commissioned by Cameron County to revitalize the existing E.K. Atwood Park on South Padre Island. These facilities had been previously closed to the public due to safety concerns with deterioration of the park's pavilion structure. Green, Rubiano & Associates performed a structural evaluation of the facility and assisted the Cameron County Parks System with the project management of the design and construction of the new improvements. Demolition of the existing pavilion was completed to allow construction of a new elevated boardwalk plaza with five covered pavilions, two open-air restroom facilities and a large rinse station water feature. The improvements also include two walkover structures that allow access from the plaza to the public beach, as well as stairs and ramps to the new parking lot constructed from a low impact permeable paving system.

Team Leader: Heriberto Cavazos, P.E., Green, Rubiano & Associates

Role of firm: GRA served as Prime consultant for the project team.

Cost of Construction: \$3,493,486.50

Year: 2019

Agency contact name and phone: Joe Vega, Parks Director, Cameron County, 956-761-3700

Applicability of project:

GRA worked closely with the County to meet the desired design scope, schedule and funding considerations for the park. GRA was prime consultant for the project and managed the sub-consultant team for the architectural design details, the surveying and civil design, as well as obtaining the appropriate permitting as required from the GLO. The EK Atwood project also included extensive development of permeable parking surfaces and installation of outdoor lighting designed to minimize light pollution impact to the northern end of the island. The project was completed \$77,000 under budget.

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

SPI Multi-modal Center – 2019



Description:

The SPI Multi-modal Center project is a two-story administrative office and public building designed to provide public parking and access to the free public transportation, the Wave. The center also provides City staff with administrative office space to manage the public transportation system that extends from South Padre Island to Port Isabel.

Team Leader: Juan Mujica, Gignac and Associates

Role of firm: GRA served as structural engineering consultant for structural design and construction administration.

Cost of Construction: \$4,450,000.00

Year: 2019

Agency contact name and phone: City of South Padre Island, 956-761-8110

Applicability of project:

This project was constructed for the City of South Padre Island with our firm serving as the structural engineering sub-consultants and demonstrates GRA's commitment to projects and public dollars invested on South Padre Island. On a project that extended over multiple years, GRA was responsive to the changes in design scope and budget as desired by the City Administration and worked with the project team to ensure the structural design and construction administration met the expectations of the City. GRA worked closely with the contractor and the architect in maintaining the project budget, schedule and quality of construction.

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

SPI Convention Centre Boardwalk Structural Re-Evaluation – 2019



Description:

The City of South Padre Island requested GRA provide engineering services to conduct a visual observation and evaluation of the existing Convention Centre boardwalk. The structural observation was requested due to budgeting preparations and a need to update the GRA Engineering structural assessment report from June 2014. The boardwalk had sections of loose guardrail, warped and splintered boards, and timber piles showing various signs of deterioration.

GRA's services included field personnel to update the record base plan of the existing wood structure, conduct visual observations of the accessible framing members and connections, and issue a findings report. The findings report identified the structural condition of the walkway structure and provided an opinion of the cost required to repair or replace sections of the boardwalk that were found out of compliance with their intended service.

Team Leader: Rolando R. Rubiano, P.E., Green, Rubiano & Associates

Role of firm: GRA served as Prime consultants on the project.

Assessment Fee: \$5,580.00

Year: 2019

Agency contact name and phone: SPI Convention Centre, 956-761-3000

Applicability of project:

GRA responded to the City's request for a re-assessment and update of GRA's structural inspection report of June 2014. GRA provided repair recommendations and cost estimates for repairs to meet the City's need for budgeting information for the next budget cycle.

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

Queen Isabella Causeway Pedestrian Walkway Evaluation – 2015



Description:

The Queen Isabella Causeway pedestrian walkway was showing varying degrees of damage at the mean water level to existing timber piles. The City of South Padre Island had closed the walkway to the public and requested GRA perform an inspection and evaluation. GRA provided a phased approach to the inspection and evaluation of the pedestrian walkway. The phased approach consisted of a Level I inspection of the overall walkway structure and report providing initial findings and evaluation. A Level II inspection of the timber and steel pilings followed to further identify the condition assessment grade of each pile. As required due to Level II inspection findings, load capacity determination for individual piles were calculated. The inspection and evaluation concluded with a written report and presentation to the City identifying the structural condition of the wood structure and load capacity of the individual piles and recommendations for repairs.

Team Leader: Rolando, R. Rubiano, P.E. Green, Rubiano & Associates

Role of firm: GRA served as Prime consultants on the project.

Assessment Fee: \$12,266

Year: 2014

Agency contact name and phone: City of South Padre Island, 956-761-8110

Applicability of project:

Due to our local office presence, we were able to adapt to changing weather conditions affecting the inspection schedule to adjust the timing of the multiple site inspections of the pedestrian walk-way structural components with the weather and low tide forecast.

Section E and F

Record of Firm Performance Record of Performance within Budget

Our philosophy is to focus on the best outcome for each project and client. As such, we respond and adapt the project's design as the client's priorities may shift throughout the project, either in reduction or expansion of scope and budget. We are always considering the long-term impact different design and material options may have in upfront costs versus annualized maintenance costs and how these items can best be utilized to fit the desired goals of the client.

EK Atwood Park - 2019

No. Change orders: 29

Approved Project Budget: \$3,850,000.00

Bid-ranges: \$3,570,794.00 to \$4,544,213.00

Project Contract: \$3,570,794.00

Final cost: \$3,493,486.50

Under contract budget: \$77,307.50

Summary of measures to ensure project remained in budget (including any innovative cost saving solutions) and firm responsiveness during construction and life of project:

As the project scope for EK Atwood Park developed, the original proposed scope and budget was expanded to accommodate the desires of the County to offer additional amenities for public use. Throughout the design and construction of the project, there were several design decisions and innovative solutions which aimed to reduce costs while keeping the priorities of offering both practical and aesthetically pleasing public amenities. GRA remained in close communication with the County and team members throughout the progression of the project and the project was completed \$77,000.00 under the construction contract budget.

EK Atwood parking installation: the use of permeable pavement brought both a project cost savings to the owner and a lower environmental impact that was well received by the GLO.

EK Atwood Restroom facilities: the restroom facilities were designed with finishes that require little to no maintenance and ease of cleaning for on-going upkeep. The open-roof design also brought cost savings to the project by avoiding cost of mechanical ventilation, roofing framing and roofing costs all while addressing the desired beach aesthetic by using tensile-stressed fabric canopies.

Dune re-nourishment was strongly affected by storms in October/November of 2018. GRA staff worked with County staff and the GLO to bring in outside resources from UTRGV for the redevelopment of the dunes and integrated coastal studies with real world applications while reducing the impact of the storm on the project budget.

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

Beach Circle Drive-Over-2015

No. Change orders: 1

Approved Project Budget: \$300,000.00

Bid-ranges: \$276,059.00 to \$491,196.00

Project Contract: \$276,059.00

Final cost: \$268,894.00

Under contract budget: \$7,165.00

Summary of measures to ensure project remained in budget including any innovative cost saving solutions) and firm responsiveness during construction and life of project:

GRA utilized surveying and proper project management to limit the size and scope of the drive-over structure in order to reduce initial costs. The project was completed \$7,165.00 under contract budget. Materials specifications of both concrete mix and stainless-steel specifications coupled with quality control throughout construction has led to minimal on-going maintenance and operations cost of this drive-over project.

Good Hope and Aquarius Walk-Overs -2011

No. Change orders: 1

Approved Project Budget: \$296,000.00

Bid-ranges: \$243,000.00 to \$326,277.00

Project Contract: \$243,000.00

Final Cost: \$243,000.00

Summary of measures to ensure project remained in budget including any innovative cost saving solutions) and firm responsiveness during construction and life of project:

The costs of construction for the Aquarius and Good Hope walk-overs remained in budget. As with all the dune walkovers GRA designed, these dune walk-over concepts were based on the value of prioritizing initial investment in consideration of longevity of materials. The composite decking was selected for the decking design to allow both a pedestrian comfort of use as well as limiting ongoing maintenance cost of operation to the city.

For the Aquarius walk-over, the existing parking pavement was assessed, and the pavement condition was considered adequate to remain in use as a cost savings to the project.

For the Good Hope walk-over, the pavement installation innovatively used lighter colored pavers to designate the parking spaces and to develop handicap insignias. This creates both an aesthetically pleasing design and lower future maintenance costs by eliminating the need for repainting of parking lane stripes and handicap insignias.

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

Gay Dawn Beach Walk-Over 2011

No. Change orders: 1 (additional scope requested)

Approved Project Budget: \$220,000.00

Bid-ranges: \$136,096.00 to \$181,500.00

Project Contract: \$136,096.00

Change Order Cost: \$29,749.10

Final Cost : \$164,345.10

Summary of measures to ensure project remained in budget including any innovative cost saving solutions) and firm responsiveness during construction and life of project:

Before bidding of this project, City administration expressed a desire to curtail costs from the original \$220,000 budget estimates as priorities were shifting during design development. We worked with the City to do so, eliminating the original design of a bulkhead to reduce costs before bidding and the City accepted the lowest construction bid of \$136,096.00, well below the initial budget for the project. As the project progressed and expenses were clearly staying within the contracted amount, the client took the opportunity to look again at value added design options to install a bulkhead. Through close communication and discussion with the client, it was decided the City could best maximize additional dollars spent by adding back in the design of the bulkhead which would assist in dune formation as well as provide long term maintenance reduction for City staff by reducing sand creep onto the sidewalks and parking areas. The original contract amount plus the change order remained \$35,000.00 under the original estimated budget of \$220,000.00.

Section G

9-102

Workload Capacity

At GRA, we continually manage concurrent multiple projects, both as prime consultants and as sub-consultants to other team members. We consistently meet individual project schedule milestones. Many of our projects have school calendar impacts that require completion by a set schedule without exception. GRA is accustomed to establishing project schedules, managing toward milestones and achieving the expected schedule. Many projects may have funding requirements tied to a completion schedule and GRA drives projects to meet those schedule requirements. The SPI Aquarius and Good Hope Dune walk-overs are examples: both walk-overs were initially scheduled for a substantial completion date of October 2011 and both were accepted as substantially complete in October of 2011. From the time GRA received authorization to proceed with design to the time substantial completion was achieved, the project was completed in 10 months.

GRA has two licensed partners in our Harlingen office, Rolando Rubiano, P.E. and Heriberto Cavazos, P.E., including one with a residence on South Padre Island. Our local proximity to the City allows our office to respond quickly to the needs of the City at moment's notice. Mr. Rubiano and Mr. Cavazos often share the lead to best meet clients' needs and both would adjust the team as necessary to any personnel changes within the firm.

Three project managers, 3 graduate engineers and 5 draftsmen plus administrative personnel are available to be assigned to the White Sands project. Upon initiation of the project, GRA will offer the City a project manager from GRA as well as a project manager from Halff Associates that will have the authority within each firm to bring the dedicated resources the project might need throughout its various stages of development.

GRA's project managers all have experience working on City of South Padre Island projects. Our office culture is one that clearly identifies that all projects within the firm are part of the GRA portfolio and not limited to specific individuals. Both Rolando Rubiano, P.E. and Heriberto Cavazos, P.E., have the authority to assign technical staff and administrative personnel depending on the project's technical needs. Within the office, access to project documents, meeting minutes and construction document photos are shared on servers that are available to all personnel within the office. GRA's in-office collaborative approach to projects will safeguard the ability of the firm to properly adjust as needed if any unforeseen changes in key personnel occur. GRA will continue to provide the City our comprehensive client service and project management support to ensure the City's project will maintain its intended scope, schedule and budget.

Section H

Approach to Project

GRA will be the project lead design firm for the proposed White Sands drive-over project team. Halff Associates will be brought in as sub-consultants to provide the civil and surveying design disciplines and to coordinate any GLO permitting requirements. GRA and Halff have a long history of working together, both at South Padre Island and throughout the Rio Grande Valley. Our shared team experience leverages brainstorming of various design approaches for the benefit of the project schedule and overall scope development.

Sub-consultant work for surveying and civil work will be approximately 40% of the total work, while GLO and dune re-nourishment sub-consulting will consist of approximately 10% of the project work. GRA will manage the remaining percentage of work in overall site layout, site parking, structural design, and project management. Geotechnical engineers will need to be brought on board and the geotechnical engineer can be at the City's selection.

GRA operates a very "hands-on" approach to our projects. The licensed engineer assigned as project manager will be involved throughout the project development and design, installation of the work, the management and administration of the contracts and will be available to the City for regular updates. This approach allows us to keep the City informed of relevant updates and anticipate the project's needs. Our hands-on approach will keep the project's progression on schedule and deliver the proper solutions to any issues that may arise.

GRA strongly believes open and full communication is best for the complete understanding of an owner's expectations and successful progress of the project. Our office location allows us the ability to quickly respond as necessary to meet the needs of the City throughout the project. We frequently utilize technology to the advantage of a project's needs. GRA's use of technology allows key technical personnel to stay in contact with the client and contractor using on-site video calls and remote access meetings. While on the project site, GRA maintains complete remote access to the project's contract documents, contractor produced submittals and RFIs, and the various project communications. We have found the ability to have remote access to project contract documents a great advantage to our projects' success.

White Sands Beach Access Drive-over Design and Dune Re-nourishment Considerations

The White Sands Beach Access is unique in its needs as compared to other walk-overs and drive-overs on South Padre Island. Because of the physical site constraints of this narrow beach width, the best design will have to employ innovative ramp curvatures to allow for both safe vehicle access and natural dune development by predominant winds, all while providing an accessible pedestrian ramp. The accessible pedestrian ramp may be more effective as a separate wood structure paralleling the drive-over structure. We can utilize the curvature of the drive-over to support dune development with the opposite side reserved for the parallel walkover.

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

Dune preservation is critical for the north end of the City, where natural erosion and minimal accretion has been prevalent. Halff's knowledge of additional GLO shoreline management, permitting and funding practices provides an opportunity for effective solution development that our team will offer the City.

The City's Dune Protection, Beach Re-nourishment and Beach Access Plan sets out ordinances which dictate project requirements depending on the location relative to the Dune Protection Line east of the right-of-way of Gulf Boulevard and the extension north and south thereof or 1000 feet from Mean High Tide. Evaluating the possibilities of obtaining State approvals for exempt non-habitable City structures, Halff will assist in the preparation and management of the the permit document process. Halff will prepare a project diagram and a Beach and Dune Application on the City's behalf to be submitted for the review and approval by the Texas General Land Office, guiding the process of protecting its network of dunes. Halff will review all applicable state and local requirements with the City project manager and establish the project's boundaries and design parameters. The team will take into consideration, the egress and ingress needs and parking requirements for the abutting properties as well as ongoing flooding problems associated during storms and high tides.

Conceptual Design, Preliminary Design and Final Design Phases

The work plan for the White Sands Drive-over will begin with GRA conducting a project management meeting with City staff. The project kickoff meeting will identify overall project scope and guiding criteria for schedule, budget and regulatory agency involvement. GRA will request that a City representative be appointed as a single point of contact to assist the project in negotiating multiple administration priorities in order to meet the project scope, budget and schedule expectations

With the initial project scope, schedule and funding criteria identified then we will start discussing the City's optional scope list such as permeable pavement, public access to showers and other amenities. GRA will produce an overall project budget based on the understood scope of work for City approval. Upon receiving the City's approval, we will open communications with regulatory agencies for permitting approval. While GLO permitting efforts are underway, GRA will enter the design development phase. This phase will produce drawings and written narratives identifying the White Sands project scope of work. Design development drawings and narratives will be submitted to City staff for interim review, input and approval. With City staff input on the design development phase, the project can either go into further design development to flush out additional ideas or go straight into production of construction documents.

In the construction document phase, several milestones will be established in order to provide the multiple City departments an avenue for input prior to completion of the bid documents.

Bid Preparation & Evaluation

With staff's input throughout the various milestones of construction document development, the project will be delivered to the City for bidding and final GLO permitting. GRA will be available to meet with

9-106

GREEN, RUBIANO & ASSOCIATES

Structural Engineers
Firm Registration #: F-4145

1220 West Harrison
Harlingen, Texas 78550
(956) 428-4461
www.graengineering.com

City staff and interested bidders in a pre-bid meeting and respond to any bid RFIs. Upon receipt of bids, GRA will be available to the City to assist with the evaluation of bids.

Construction

GRA's construction administration will include attending weekly site visits and managing monthly scheduled progress meetings to assist the contractor with a timely completion of a high-quality construction project. Key milestones in construction will be communicated to the GLO for their continued engagement and to facilitate final project acceptance.

Project Schedule

Proposed project schedule will vary based on the City's input and funding considerations. A project based on the scope of work presented within the White Sands RFQ will typically require 12 to 14 months from scope development to completion of construction. Scope development, design work and regulatory agency review should be scheduled for a 3 to 5 month duration depending on the complexity of the identified scope. Bidding, contract execution and contractor mobilization can typically be managed within a duration period of 45 to 60 days. The anticipated construction duration is expected to last for a period of 5 to 6 months.

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING AGENDA
REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: Kristina Boburka, Shoreline Director

DEPARTMENT: Shoreline Department

ITEM

Presentation and update on the ongoing particle tracing study.

ITEM BACKGROUND

Results thus far on the particle tracing study.

BUDGET/FINANCIAL SUMMARY

COMPREHENSIVE PLAN GOAL

LEGAL REVIEW

Sent to Legal: YES: _____ NO: X
Approved by Legal: YES: _____ NO: _____

RECOMMENDATIONS/COMMENTS

Shoreline Task Force meeting is November 6, 2019.

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: Ed Caum, CVB Director

DEPARTMENT: Convention and Visitors Bureau

ITEM

Discussion and action to approve a budget amendment in the amount of \$200,000 from excess reserve for in-house marketing and public relations media and content buys.

ITEM BACKGROUND

The CVA Board approved the request for a budget amendment at their regular board meeting held October 30, 2019. Cost savings from FY 2018/19.

BUDGET/FINANCIAL SUMMARY

Increase the following line items:

02-594-0530 Public Relations/Media by \$50,000

02-594-0531 Media Placement by \$75,000

02-594-0533 Marketing by \$75,000

The current level of CVB excess reserves is approximately \$3.2 million.

COMPREHENSIVE PLAN GOAL

Policy 1.1.5: The City should continue to market the Island's unique character and assets aggressively.

Capturing the South Padre Island experience, distilling it into a marketing theme, and capitalizing on its message is critical for economic development efforts. The Island's eclectic style is a valuable economic commodity.

LEGAL REVIEW

Sent to Legal: YES: _____

NO: X

Approved by Legal: YES: _____

NO: X

RECOMMENDATIONS/COMMENTS

Approve budget amendment from excess reserves in the amount of \$200,000.

11-1

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: Ed Caum, CVB Director

DEPARTMENT: Convention and Visitors Bureau

ITEM

Discussion and action to approve a budget amendment in the amount of \$26,000 from excess reserves to co-fund an Economic Development Study for the land adjacent to the Convention Centre and owned by the Birding & Nature Center.

ITEM BACKGROUND

Discussion regarding CVAB support of the ConsultEcon phased proposal for a business plan for a South Padre Island "Nature Attraction".

CVA Board held their regular meeting on October 30, 2019 and approve the budget amendment.

BUDGET/FINANCIAL SUMMARY

Increase line item 02-592-0530 by \$26,000.

The current level of CVB excess reserves is approximately \$3.2 million.

COMPREHENSIVE PLAN GOAL

Policy 1.1.8: The City should encourage developing new attractions and amenities catering to permanent residents, business owners, and visitors encompassing youths, adults and senior citizens.

LEGAL REVIEW

Sent to Legal: YES: _____

NO: x

Approved by Legal: YES: _____

NO: x

RECOMMENDATIONS/COMMENTS

Approve budget amendment.

12-1

October 17, 2018

South Padre Island Economic Development Corporation
South Padre Island Birding and Nature Center
6801 Padre Blvd
c/o Richard J. Franke
Sent via email to: richardsr@frankerealty.com

Re: Phased Proposal for a Business Plan for the South Padre Island "Nature Attraction"

Dear Mr. Franke:

ConsultEcon, Inc. is pleased to present this revised proposal to South Padre Island Economic Development Corporation and South Padre Island Birding and Nature Center to prepare a business plan for the proposed South Padre Island Nature Attraction including an aquarium and additional interpretive facilities on the same site as the current South Padre Island Birding and Nature Center. This proposal adds to our August 28 proposal additional consultant input regarding the types and scale of exhibits that would be most appealing for visitors, an outline program of spaces and an initial allowance for project capital costs. In addition to a largely indoor aquarium experience, the expansion could include an indoor butterfly garden; areas for wildlife demonstrations and talks, children's nature center; botanical displays etc. Collectively these are referred to as a "Nature Attraction." The business plan would be developed in three phases – Concept Development / Market Study, Operations Plan, then Economic and Fiscal Impacts Analysis. Each phase could be authorized sequentially.

This proposal includes a firm description, phased scope of services, optional tasks, fees and timing and contractual issues. Attached to this proposal we have included project qualifications in Aquariums and Nature Centers and also a review of some of our past assignments in the State of Texas.

FIRM DESCRIPTION

ConsultEcon, Inc. was established in 1991 to provide strategic economic and management advisory services to clients in visitor attractions, tourism, real estate, and community economic development. We specialize in aquariums, nature centers and other environmental and educational attractions. We have offices in Cambridge, MA and Jenkintown, PA. Our services include:

ConsultEcon, Inc.

- ◆ **Market and Financial Feasibility Studies:** Evaluation of the market support for and financial feasibility of visitor attractions and real estate development.
- ◆ **Management and Operational Analysis:** Evaluation of management and operational aspects of programs, projects, and plans; and analysis of alternative organizational models.
- ◆ **Business Plans:** Summary of the market demand, revenue potential and operating expenses of proposed development projects and investment plans.
- ◆ **Master Planning:** Evaluation of the market and operating impacts of master plan implementation to support design development and right sizing building plans.
- ◆ **Socio-Economic Impact Evaluations:** Analysis of the socio-economic impacts associated with project and program development and plan implementation.
- ◆ **Project Implementation:** Targeted strategies for achieving project and plan implementation.

How We Work

Our work in visitor attraction development typically focuses on issues related to visitation projections, facility pricing and marketing, operations, economic feasibility and project economic impacts. We work extensively with client representatives as well as architects, engineers and other related professionals on development planning and implementation. Our work sets the framework for other professionals in terms of facility use and visitation levels, seasonality of visitation, cost return trade-offs, and related issues critical to successful planning and implementation.

Industry Insight Developed Over Time

We maintain detailed industry data on an ongoing basis and call on our contacts and former clients in the attractions' industry to discuss their latest trends and emerging issues. Our substantial knowledge of market, financial and operational issues of visitor attractions nationally and internationally is the basis for our work. Our ongoing work and over 3,000 project reference files provide a vast body of information from which to draw comparable experiences, operating factors and to identify the approaches that are most effective. Our knowledge of the industry helps us to communicate effectively and efficiently with the client group, facility personnel and allied professionals. More information on ConsultEcon can be found on our website at www.consultecon.com.

Texas Experience

ConsultEcon, Inc. has completed 29 assignments for 18 development projects and plans in the State of Texas. Texas clients include the Trinity River Audubon Center in Dallas, the Texas State Aquarium in Corpus Christi, the Witte Museum and the McNay Art Museum in San Antonio, and the Museums of San Benito. Based on this experience we are familiar with the market and economic trends and attractions and tourism dynamics in South Texas, including the tourism context of South Padre Island.

ConsultEcon, Inc.

Aquarium and Nature Center Experience

The firm has special expertise and experience in aquariums, nature centers, and other not-for-profit attractions focused on environmental education and interpretation.

Aquariums

We have completed over 80 assignments for new and existing aquariums, a special expertise of our practice. Our aquarium clients include those in large markets, such as the National Aquarium in Baltimore, Audubon Aquarium of the Americas in New Orleans, and the Virginia Aquarium in Virginia Beach, as well as smaller aquariums, such as the North Carolina Aquarium at Fort Fisher (Outer Banks); Mote Marine Laboratory in Sarasota, FL and the Maritime Aquarium in Norwalk, CT.

Nature Centers

Our extensive experience with avian, wildlife and other nature centers includes those that have incorporated aquarium exhibits into their visitor experience. Nature center clients have included the U.S. Fish and Wildlife Service, National Oceanographic and Atmospheric Administration, state and local Audubon Societies in Texas, Maine, New York, North Carolina, Missouri, Rhode Island, the Center for Coastal Studies in Provincetown, MA, Naples and Briggs Nature Center in Naples, FL, and the Dr. Nancy Foster Florida Keys Environmental Center in Key West, FL.

SCOPE OF SERVICES TO PREPARE BUSINESS PLAN

In order to assist you with this planning effort the work plan includes three major tasks:

- ◆ Task I: Concept Development / Market Study;
- ◆ Task II: Operating Plan; and,
- ◆ Task III: Economic and Fiscal Impacts.

Task I: SPI Nature Attraction Definition and Market Study

Task I-1. Project Initiation, and Review Project Objectives and Concept

Work in this task would focus on developing an understanding of the objectives for the SPI Nature Attraction, reviewing existing documents related to the project, facilitating a client workshop to create an expanded plan for a nature-based destination at the site; and define how the proposed attraction would be positioned in the marketplace. While in South Padre Island, we would review the proposed site as discussed in Task I-2 below; visit the Birding Center and other eco-tourism related sites in the area and conduct the project definition workshop. We will also review other changes and improvements in the local area that will affect future performance of the SPI Nature Attraction.

In this task, we will meet with you and other key project stakeholders, as appropriate, to establish more fully the context for the project.

ConsultEcon, Inc.

Task I-2. Birding Center Operations Review

We will review attendance patterns, current budgets and historical operations of the South Padre Island Birding and Nature Center. As appropriate, this operating experience will inform the operating profile of the proposed SPI Nature Attraction.

Task I-3. Review Suitability of the Proposed Site

We will review the proposed site in South Padre Island for the SPI Nature Attraction from a market and economic perspective. The issues we would focus on would be:

- ◆ Market scale, especially the tourist population, seasonal residents and the resident population within a drive-time distance of the site.
- ◆ Site accessibility, visibility and traffic counts.
- ◆ Development context, parking availability, tourism infrastructure, and adjacent and nearby land uses; as well as proposed tourism development projects that are being planned for South Padre Island.
- ◆ Potential for collaborations with existing or proposed eco-tourism or other facilities.
- ◆ The site potential, from a market and operating perspective, to develop a successful and sustainable Nature Attraction.

Task I-4. Nature Attraction Project Definition Workshop

ConsultEcon will facilitate a half-day workshop that will review existing expansion plans, then identify possible additional nature-based attractions elements. These opportunities will then be evaluated for local relevance, educational and conservation benefits, popularity, uniqueness, markets served, seasonality, mutual support within the overall project, size and scale and conceptual cost among other factors. Once the preliminary project description is agreed upon, a concise written conceptual expanded project description as the “SPI Nature Attraction” will be prepared as the focus for the study and as a guide for future more detailed project planning and definition. After the market study tasks in 1.5, a refined project definition will be prepared in Task I-6.

Task I-5. Market Context

We will review the potential market segments for the proposed SPI Nature Attraction. This would include resident and visitor markets. Market segments might include:

- ◆ Local and regional residents
- ◆ Seasonal residents
- ◆ School groups
- ◆ South Padre Island tourists
- ◆ Visiting friends and relatives (VFR)

ConsultEcon, Inc.

Economic and Management Consultants to the Attractions Industry



We position clients for success.

ConsultEcon, Inc. is an economic research and management consulting firm serving the museum, attractions, and tourism industry domestically and internationally. We specialize in providing consulting and advisory services for new museums and for renovations and expansion of existing museums and attractions.

Our market and economic studies have been the basis for major investments and organizational improvements in museums, attractions, and performance venues. Outcomes based on our objective project reviews include site selection, project justification, planning development strategies, operating plans, and project funding.



ConsultEcon, Inc. photo of Papalote Museo del Niño

Our clients benefit from the breadth of our practice that includes all types of museums, aquariums, zoos, performing arts, cultural districts, heritage parks, and comprehensive master planning. We serve large and small museums, established institutions, and start-ups. The firm maintains strict standards for each assignment to ensure that our work is timely, accurate, and respected by clients, funders, professionals, and public reviewers.

- **Business Planning** - Plans for existing and new museums and attractions.
- **Feasibility Studies** - Evaluation of market support and financial feasibility.
- **Alternative Site Selection** - Evaluation of alternative sites for museums and attractions.
- **Operations Evaluation** - Evaluation of management and operations to achieve strategic solutions.
- **Economic Impacts** - Economic and fiscal impacts of museums and attractions.
- **Primary Market Research** - Visitor evaluations for program content, pricing, and interpretive approach.



ConsultEcon photo of Aquaria Vattenmuseum in Stockholm

- **Project Reviews** - Independent project evaluations for leadership and funders.
- **Master Plans** - Site and market analysis, operating plans, and sensitivity analysis for single and multiple use sites.
- **Expansion Plans** - Analysis of potential visitation and operations impacts.
- **Pre-Opening Planning** - Development of pre-opening plans including operating expenses, programming, timing of staff hires, and cash flow.
- **Real Estate Evaluations** - Rent, valuation, and feasibility analysis for museum properties.
- **Tourism Development** - Local, regional, and statewide strategies for developing and increasing visitation.

We have a successful track record working with attraction operators.



Source: http://www.hab.gov.hk/en/policy_responsibilities/Culture/wkcd.htm

We prepared economic feasibility evaluations for five new cultural facilities to be developed as part of the **West Kowloon Cultural District** in Hong Kong, SAR.



ConsultEcon photo of Oceanário de Lisboa

We worked with the **Oceanário de Lisboa** in evaluating alternative changing exhibit strategies to broaden their market reach and increase earned revenue potential.



Source: <http://www.alraidah.com.sa/sites/en/Investments/pages/KAFDProject.aspx>

We prepared a preliminary operating business plan for the **King Abdullah Financial District Science Museum and Geo-Climate Centre and Aquarium** in Riyadh, Saudi Arabia. The projects are under construction.



Courtesy of Promontorio Architects.

We prepared market and economic feasibility evaluations for a series of visitor attractions to be developed as part of the **Portimão** waterfront redevelopment plan in the Algarve, Portugal.



ConsultEcon photo of Papalote.

We prepared a feasibility study for a potential new attraction as part of the **Papalote's** larger operation in Mexico City.



ConsultEcon photo of Monterey Bay Aquarium

For the **Monterey Bay Aquarium**, we evaluated the market potential and operational implications of expansion alternatives.

Representative ConsultEcon Projects

Business Planning

Virginia Museum of Fine Arts
Cavanaugh Flight Museum
Cherokee Heritage Museum
Desert Discovery Center
Mid-America Science Museum
Monterey Bay Aquarium
National Flight Academy
Tampa Museum of Art
Trinity River Interpretive Center

Feasibility Studies

Arizona Historical Society
at Rio Nuevo
Audubon Ark Tour Boat
Boston Marathon Museum
Center for American Music
Danville Science Center
Darwin Martin House
Figge Art Museum
International Museum of Women
Las Vegas Springs Preserve
Museum of the Cherokee Indian
Mt. Beacon Incline Railroad
Nevada Discovery Museum
Rachel Carson National
Wildlife Refuge
River Heritage Museum
Sandy Neck Beach Park
Interpretive Center
Suffolk African American
Heritage Museum
Tivoli Gardens (Copenhagen)
Toronto Aquarium
USS Saratoga Museum
Virginia Aviation Museum

Alternative Site Selection

Finger Lakes Museum
Center for Technology & Innovation
Eagles Mere Museum
H.L. Hunley Museum
Schenectady Museum

Operations Evaluation

Arvada Center for Arts
and Humanities
California Science Center
Goodspeed Opera House
Nauticus National Maritime Center
Old Cowtown Museum
Pink Palace Family of Museums
Louisiana State Museum

Economic Impacts

Miami Science Center
Talltree Arboretum and Gardens
Belmont Bay Science Center
National Museum of the
Marine Corps
Santa Cruz Museum of
Natural History
University of Arizona Science Center
Science Museum of Virginia

Primary Market Research

Health Adventure
Indianapolis Zoo and Gardens
Mystic Aquarium's Institute for
Exploration
National Aviary
Oklahoma Music Hall of Fame
Olana State Historic Site

Project Reviews

American Revolution Center
Heritage Harbor Museums
Massachusetts Museum
of Contemporary Art
Railroad Museum of New England
USS Iowa Museum

Master Plans

Canoa Ranch Heritage Park
Boston's Freedom Trail
Buffalo Zoological Gardens
Fort Adams in Newport, RI
Gettysburg National Military Park
Jamestown / Colonial National
Heritage Park
Laumeier Sculpture Park
Minnesota Zoo
National Aviary
New York Aquarium
Niagara Parks, Canada
NOAA National Marine Sanctuary
Visitor Center Strategy
Oklahoma City Zoo
Oil Region Heritage Park
Plattsburgh Barracks History Center
Red Mountain Park
Saratoga Historic Battlefield
Tucson Origins Heritage Park
U.S. Mint Museum
Virginia Aquarium and Owls
Creek Area Plan
West Kowloon Cultural District

Expansion Plans

California Academy of Sciences
California Science Center
Chicago Children's Museum
Cleveland Botanical Garden
Conservancy of Southwest Florida
John G. Shedd Aquarium
Minnesota Museum of Art
National Mississippi River
Museum and Aquarium
Museum of Discovery and Science
Norwalk Maritime Aquarium
Ohr-O'Keefe Museum of Art
Sloss Furnaces National
Historic Landmark
Texas State Aquarium
Virginia Aviation Museum
U.S. Grant Interpretive Center

Pre-Opening Planning

Sunnylands
History Museum of the Upcountry
Miami Art Museum
Jepson Center for the Arts at the
Telfair Museum of Art
Virginia Museum of Fine Arts

Real Estate Evaluations

Providence Bomes Theatre
Greylock Glen
Environmental Center
Monterey Bay Aquarium
Birmingham Railroad
Reservation Park
Waimea Falls Park, Oahu

Tourism Development

Augusta Canal National
Heritage Area
Bethlehem Landing Visitor Center
Hudson River Valley Tourism Plan
Long Island Wine Visitor Center
Motor Cities National Heritage Area
Ohio and Erie Canal
National Heritage Corridor
San Antonio Visitor Center
Seneca County (New York)
Tourism Plan
Thames River Heritage Park
Town of St. George Bermuda
Undreground Railroad Interpretive
Center at Niagara Falls
Wheeling National Heritage Area

ConsultEcon, Inc.

www.consultecon.com * info@consultecon.com * 617-547-0100

12-9

Aquariums and Zoos

ConsultEcon, Inc.
Economic and Management Consultants

ConsultEcon, Inc. (CEI) provides services to clients in the areas of strategic and management consulting, project and plan concept development, market and financial feasibility, business planning, socio-economic evaluation and project implementation.

The staff of ConsultEcon, Inc. have conducted numerous market support, financial feasibility, business plans, and economic impact evaluations for aquariums, zoos and nature centers. This work has resulted in the successful implementation of many projects in cities such as Osaka, Japan (**Kaiyukan Ring of Fire Aquarium**), Genoa, Italy (**Acquario di Genova**), Chattanooga (**Tennessee Aquarium**), and New Orleans (**Aquarium of the Americas**). CEI staff have also conducted work on many successfully developed aquariums, including projects in Lisbon, Portugal (**Oceanario de Lisboa**) and Kuwait (**Scientific Center and Aquarium**).

The firm maintains extensive Project Reference Files to assist us with our work. Much of this work has been in multi-disciplinary settings where associated professionals have worked to develop projects, or to generate process-oriented solutions to complex development problems through market, management, and implementation-oriented plans. Many of our clients' projects have been successfully implemented.

The following are typical of assignments for aquariums, zoos, environmental and nature centers.

Shedd Aquarium Expansion: Chicago, Illinois –

Performed work on major expansion for the Shedd Aquarium in Chicago that included market and financial evaluation of alternative program development. The project has been successfully implemented.



Source: ConsultEcon, Inc.

Underwater World: Singapore – Worked with representatives from the Aquarium and Haw Par Corporation to develop an economic impact statement showing the importance of a proposed new and expanded project to Singapore's economy, particularly tourist economy. CEI reviewed the site and economic impact of other aquariums to provide industry benchmarks.

Alexandria Aquarium: Alexandria, Egypt – Prepared preliminary review of the market potential of an aquarium as part of a larger mixed-use development in Alexandria.

Dubrovnik Aquarium: Dubrovnik, Croatia – Prepared a market and economic feasibility study, as well as economic impact evaluation, for a major new aquarium attraction to be developed on the Dubrovnik waterfront.

Monterey Bay Aquarium Expansion Master Plan: Monterey, California –

Prepared market projections and financial forecasts for a ten-year Aquarium master plan. CEI reviewed various approaches including reconfiguring existing exhibits and adding a new wing with new exhibit content, and evaluated the potential market support and operational implications of alternative scenarios, including staging approaches and construction impacts associated with plan implementation.



Source: Monterey Bay Aquarium.

Indianapolis Zoo Great Ape House Expansion:

Indianapolis, Indiana – Assisted the Indianapolis Zoo in evaluating the site, market, operating and economic impact potential of a major Great Ape House expansion on the existing zoo operation. As part of this work, CEI assessed the current operating profile of the zoo, building on baseline information developed during earlier phases of master planning work CEI conducted for this client over a number of years. CEI reviewed comparable expansion projects on other zoos and aquariums to provide benchmarks for the proposed expansion. This project recently opened.

ConsultEcon, Inc.

Economic and Management Consultants
545 Concord Ave, Suite 210
Cambridge, MA 02138 U.S.A.

T: +1 617 547 0100
F: +1 617 547 0102
info@consultecon.com
www.consultecon.com

12-10

Oceanario De Lisboa Privatization: Lisboa, Portugal –

The Portuguese government had prepared a tender for privatization of this national aquarium which is one of the largest and most attended of European aquariums. A variety of public and private organizations bid on the opportunity. ConsultEcon advised the team which won the competition. This work included an analysis of Oceanário De Lisboa attendance, revenue and operations compared to benchmark demographic and operating data for comparable aquariums to evaluate economic

sustainability and future opportunities. An aquarium design team evaluated these opportunities as well as needed aquarium reinvestment.



Source: Visit Portugal

Opportunities in operating model, marketing, visitor experience and auxiliary retail and food service were identified. These were inputs to ConsultEcon's market and economic projections which were the basis for the accepted financial bid.

Clearwater Marine Aquarium: Clearwater, Florida -

Evaluated the operating potential of the proposed expansion of Clearwater Marine Aquarium's Island Estates facility in Clearwater, Florida. This work included a site review, and a summary of current attendance patterns, seasonality, and visitor profiles and current personnel and baseline operations. A parking sufficiency analysis was prepared for the structured parking that will be developed in phases with the aquarium improvements. A review was conducted of other comparable facilities, as well as local competitive and complementary attractions. A market study of potential resident, tourist and educational markets was conducted. For the Master Plan a projection was prepared of attendance year by year as the master plan was implemented. Then, for each year full revenue by type and expanding organization personnel and operating expense budgets were prepared.

London Zoo: London, England - This project reviewed potential attendance at an enhanced London Zoo.

Milford Aquarium: Milford, Delaware – Evaluated the feasibility of a proposed aquarium in Milford, Delaware. The aquarium, proposed as a part of a large-scale, mixed-use development, will be the first large-scale public aquarium in the State, adding significant value to the existing tourism infrastructure in Coastal Delaware. The analysis included a review of the project's concept and alternative sites, a summary of aquarium success factors and benchmarking data for small- and mid-sized aquariums, a review of the competitive context for aquariums on the mid-Atlantic coast and local tourist attractions, a summary of resident market demographics and tourist market characteristics, and an economic model projecting attendance and operating characteristics of the proposed Aquarium, and an analysis of the economic impact of the Aquarium on the State and local Counties.

Crystal River Aquarium: Crystal River, Florida –

Evaluated the feasibility of developing a mid-scale, regional destination aquarium and manatee rehabilitation facility, as an extension of the One Rake at a Time initiative, an existing environmental conservation effort that arose from within the community. Working closely with community stakeholders, CEI evaluated a proposed site, and gave guidance on concept and project development from a national benchmarking perspective, as well as a local market perspective. Attendance projections and operating potential were prepared, and an analysis of economic and fiscal impacts of project development.

Albuquerque Bio Park: Albuquerque, New Mexico –

Provided input to a Master Plan that included an assessment of the current operating profile, as well as the future operating potential given an enhanced product and expanded revenue streams as part of a multi-disciplinary team. Conducted resident and tourist market analysis, review of the experience of local visitor attractions, and that of similar attractions' operations and expansion programs. Input included market appeal, attendance and ticket price impacts, revenue potential and operating costs associated with various redevelopment and expansion options and phasing considered in the planning process.

Aquarium and Zoo Qualifications

Lake Superior Zoo/Fairmount Park: Duluth, Minnesota

– Working with the City of Duluth and non-profit Zoological Society, ConsultEcon assisted in developing and evaluating alternative capital investment scenarios for improving the Zoo visitor experience and repositioning the Zoo and Park as a natural history, environmental education and adventure oriented education and recreation community and tourism destination. The Zoo and larger Park are located within 10 minutes from downtown, yet have extensive natural features. The project involved stakeholder meetings, market research, a planning workshop and evaluation of multiple scenarios.

North Carolina Aquarium at Fort Fisher: Fort Fisher, North Carolina – Retained by the North Carolina Aquarium at Fort Fisher to evaluate the potential relocation of the aquarium to a downtown location in Wilmington. CEI's work included a review of the existing



Source: NC Aquariums

operations at the aquarium, an evaluation of the proposed downtown site for market and development potential, an analysis of resident demographics and tourist market characteristics. A preliminary attendance projection was prepared, as well as an operating plan for the aquarium at the new proposed site, and next steps were recommended.

First Coast Aquarium: Jacksonville, Florida: - Provided market feasibility, operating business plan, and economic impacts evaluation for an aquarium in Jacksonville that is expected to be a major catalyst for waterfront development. CEI evaluated the site, competitive context, potential resident and tourist markets, preliminary attendance and aquarium right-sizing. This work helped to define the project. Next, a full feasibility study was conducted including attendance potential, visitation by type, ticket pricing, earned revenue potential, personnel plan, operating expense estimates by type and summary of fundraising requirements for operations and net income potential. Finally CEI prepared an analysis of the aquarium's economic impacts on Jacksonville and the State of Florida as a whole.

Save the Bay Exploration Center and Aquarium: Newport, Rhode Island

– Retained by Save the Bay to evaluate the potential relocation of the Exploration Center and Aquarium from its current beachfront site to a downtown location. CEI's work included a review of current Save the Bay operations (including both Exploration Center and other facility operations), an analysis of local resident and tourist markets to Newport, an evaluation of three downtown sites, as well as five other sites in and around Newport. An estimated attendance potential was prepared for a downtown site and next steps were recommended.

Gulf Coast Community Foundation: Punta Gorda, Florida

– Conducted market and economic potential analysis of a proposed Aquarium in Charlotte County. Work included a review of several sites, with analysis of accessibility, visibility, layout, adjacent and nearby land uses, nearby attractions, parking, public transportation, and zoning/ land-use considerations, as well as available visitor services and amenities. Area resident and tourist markets were defined, and a review of local and comparable attractions was conducted. Potential attendance and physical planning parameters were estimated, along with operating revenue and expense projections.

Mazatlán Aquarium: Mazatlan, Sinaloa, Mexico

– Evaluated the feasibility of expanding an existing major aquarium in a major vacation destination on Mexico's west coast. The existing aquarium was built in 1980, and master plan improvements were conceptualized to help reposition and renew Mazatlán's identity as a tourism destination. Work included an evaluation of existing operations at the Aquarium; a review of proposed master plan concepts; an analysis of market factors, including resident market demographics, tourism statistics, competitive attractions, and the cruise travel patterns in the area; and a review of comparable aquarium operations worldwide. A right-sizing analysis was conducted, and estimates of required capital investment were made to optimize development and future operations at the aquarium.

12-12

ConsultEcon, Inc.

Economic and Management Consultants

Aquarium and Zoo Qualifications

Indianapolis Zoo Master Plan: Indianapolis, Indiana – Prepared the market, financial and economic portions of ten-year master plan for the Indianapolis Zoo. A wide array of potential investments was weighed, including new animal exhibits, participatory activities, and visitor infrastructure. Focused group sessions with area consumers provided key insights to the planning process.

Siam Ocean World: Bangkok, Thailand – Prepared a review of historical operating performance and market assessment that informed our five-year attendance and operating analysis for the existing aquarium in Thailand. This included a review of the competitive environment for the aquarium and its planned improvements, as well as its context of being located within a shopping center.

Minnesota Zoo Master Plan: Minneapolis, Minnesota – Prepared market, financial and business plan. The work included evaluating the current operating profile as well as future operating potential of the Minnesota Zoo, given an enhanced product and increased revenues. Of particular importance in this effort was the evaluation of the mix of new exhibits and infrastructure that will best serve the zoo's economic needs and mission.

Melbourne Aquarium: Melbourne, Australia – Evaluated an expansion plan for the aquarium for their penguin exhibit, developed as part of a major expansion of the aquarium. CEI developed an assessment of the market and operating potential for the aquarium over a five-year period.

Expansion of the National Aquarium in Baltimore, Maryland – Evaluated the operating profile, market potential and financial results of major renovations and



Source: Cambridge Seven Associates

expansion plan in the design phase for the National Aquarium in Baltimore. Key concerns included construction impacts, payback against capital expenditures, and operating efficiencies.

Texas State Aquarium Expansion: Corpus Christi, Texas

– Conducted market feasibility study of potential expansion of Texas State Aquarium with a new dolphin wing. The work included Aquarium baseline



Source: Texas State Aquarium

analysis, a review of expansions at other comparable facilities, market segmentation, analysis of factors affecting future visitation, and economic potential.

Aquarium Feasibility Study: Toronto, Canada –

Proposed as part of a large mixed use project in downtown Toronto, included a review of project concept, site and visitor capacity, program opportunities, thematic content, and site issues, as well as financial performance.

Pacific Northwest Aquarium: Seattle, Washington –

Evaluated the feasibility of replacing existing Seattle Aquarium with this major new aquarium. Attendance potential was estimated and an operating plan created for this major new addition to the Seattle waterfront.

Busan Aquarium: Busan, South Korea –

Prepared review of historical operating performance and market assessment of aquarium that informed our five-year attendance and operating analysis for this existing aquarium in South Korea. This included a review of the competitive environment for the aquarium and its planned improvements.

Zoo New England: Boston, Massachusetts –

Reviewed the zoo's current and historical operations and interviewed key staff to identify strategic opportunities to increase attendance and revenue potential. CEI worked with the staff as part of a one-day intensive workshop.

Florida Aquarium Expansion: Tampa, Florida –

Hired as part of a team that made recommendations to improve the visitor experience and increase attendance. The Florida Aquarium had opened in 1995, and did not meet its projected level of attendance. CEI evaluated new exhibits, marketing programs, and the impact of new nearby tourist-related development on visitation.

Aquarium and Zoo Qualifications

New England Aquarium: Boston, Massachusetts – Evaluated the market support for potential expansion of current building and program. This work included primary and secondary market research, visitor projections and economic impact evaluations. The first phase of the expansion opened in January 1998.

Wonders of Wildlife Aquarium: Springfield, Missouri - Prepared a market and economic potential analysis of the Wonders of Wildlife (WOW) aquarium expansion and renovation plan, including reviewing potential earned revenue strategies and reflecting potential repositioning of WOW and its relationship with the adjacent Bass Pro Shop.

The Maritime Aquarium: Norwalk, Connecticut – Evaluated the potential cumulative physical, fiscal, and economic impacts of the Walk Bridge reconstruction project on the adjacent Aquarium. Work included an overview of market factors and potential actions to be taken by the Aquarium to mitigate the total impacts of the Federal Railroad infrastructure project.

Dubrovnik Aquarium: Dubrovnik, Croatia – Revisited a public aquarium project proposed in the city of Dubrovnik, a major Adriatic cruise tourism port. CEI reviewed the existing market and economic feasibility study for the project and worked with local authorities to re-envision the aquarium as a center of marine research and education, as well as a destination attraction to support Dubrovnik's tourism economy.

Tongass Coast Aquarium: Ketchikan, Alaska – Assisted Friends of the Aquarium in preparing a business plan for the Tongass Coast Aquarium. Built on past studies for the project, the work focused on preparing up-to-date information to guide the design process and business planning. Changes in market dynamics and the cruise industry were analyzed to inform the revised business plan.

UnderWater World: Mooloolaba, Australia – Prepared a review of historical operating performance and market assessment of the aquarium that informed our five-year attendance and operating analysis. This included a review of the competitive environment for the aquarium and its planned improvements.

Aquarium Site Evaluation, Hong Kong, SAR – Prepared a preliminary review of the proposed site for a new aquarium in Hong Kong. This work included an overview of the market context.

Buffalo Zoo Satellite Project: Buffalo, New York – Conducted a feasibility study for a potential expansion satellite facility of the Buffalo Zoo in the Niagara Falls area.

Buffalo Zoo Master Plan: Buffalo, New York – Analyzed and identified cost-effective solutions to revitalizing this historic zoo over a 12-year period. The master plan focused on rebuilding the Buffalo Zoo within its current size-constrained site.

Shanghai Chang Feng Ocean World, Shanghai, China – Prepared a review of historical operating performance and a market assessment that informed our five-year attendance and operating analysis for this existing aquarium in China. This included a review of the competitive environment for the aquarium and its planned improvements.



Source: ConsultEcon, Inc.

Ocean Sciences Center: Ft. Lauderdale, Florida – Evaluated the proposed site and market and operating potential of outreach components that were envisioned to include an aquarium, visitor center and conference facility. CEI worked collaboratively and iteratively with the design team to help identify the optimum program for each of the outreach components based on market potential.

Niagara Falls Aquarium Master Plan: Niagara Falls, New York – Prepared preliminary site, attendance and economic potential evaluation of the proposed Phase 1 of a Master Plan for the aquarium. This work included review of the current and historical aquarium operations to inform future potential, and was completed as part of an iterative and collaborative planning process with the design team to help identify the optimum program components for Phase 1 that would optimize the economic potential of the aquarium within a specified capital cost budget goal.

Oceanário de Lisboa: Lisbon, Portugal – This two-part project consisted of an evaluation of attendance potential to a proposed aquarium exhibition featuring work by a significant fashion designer. Work included a profile of resident and tourist markets in Lisbon; a review of existing tourist attractions in the area; and an overview of visitation patterns to special exhibitions in Portuguese cultural attractions. The second part of the project involved the attendance and operating potential for a new marine life breeding center and visitor aquarium in the City of Peniche, 90 minutes north of Lisbon on Portugal's Atlantic coast. Work included a review of available markets to Peniche, including travel patterns and visitor accessibility to the city, and an overview of existing aquatic life attractions in Portugal and other cultural attractions in Portugal's Centro region.

Tivoli Aquarium: Copenhagen, Denmark – Prepared a site review and market potential of a proposed new aquarium attraction to be developed within Tivoli Gardens and prepared preliminary sizing parameters for the project based on its market potential. CEI reviewed comparable aquarium projects in Western Europe to provide operating benchmarks for this proposed project. Our work included a review of the competitive environment for the proposed Aquarium.

Stephen Birch Aquarium at Scripps Institution of Oceanography: La Jolla, California – Provided an analysis of market and attendance data for "Benchmark Profile." This work included local market analysis and an analysis of attendance at Scripps and comparable facilities. CEI reviewed existing aquarium data to determine current visitor patterns, trends and characteristics at the Aquarium.

Feasibility Study for Aquarium: Atlanta, Georgia – Evaluated the feasibility of the development of a major new aquarium in Atlanta. Work included alternative site analysis, market and financial feasibility and economic impacts. Primary market research was also conducted.

Aquarium at Xanadu: Meadowlands, New Jersey – Evaluated the market context for this project proposed as an integral attraction component of the Xanadu mixed use development as it related to the regional competitive context.

Maritime Aquarium Master Plan: Norwalk, Connecticut – Prepared site, attendance and economic potential analysis for the proposed Phase 1 of a Master Plan for the Aquarium, as part of a master planning team. This work included review of the current and historical aquarium operations to inform the potential of the Master Plan, and was completed as part of an iterative and collaborative planning process with the client and the design team to help identify the optimum program components for Phase 1 that would optimize the economic potential of the aquarium within a specified capital cost budget goal. This work also included sensitivity analysis of the operating potential of the aquarium with Second Wave DMR films at the IMAX Theater and without DMR films.

New Bedford Oceanarium: New Bedford, Massachusetts – Analyzed market and economic impacts, and revenue potential projections. This project involves the retrofitting of a decommissioned electric generation plant to include a million-plus gallon aquarium, focusing on worldwide ocean habitats. Initial fund-raising activities are under way.

J.L. Scott Marine Center and Aquarium: Biloxi, Mississippi – Retained by the University of Southern Mississippi Institute of Marine Sciences to evaluate the future for J.L. Scott Marine Center and Aquarium, this study evaluated a series of alternative futures for the center related to various land use programs.

Wildlife Conservation Society: New York, New York – Evaluated potential expansion plans and programs for this major institution. The project evaluated would be a major new aquarium to be located in Manhattan. Focus group consumer research was accomplished to support the market study and financial feasibility analyses.

Evaluation of Food Service Potential at the Ecotarium: Worcester, Massachusetts – Conducted an analysis of the potential for expanded food service at this wildlife and nature center. The work included an assessment of existing facilities and recommendations for expansion and improvements, as well as projections of revenue potential.

Aquarium and Zoo Qualifications

Aquarium and IMAX Theater: Hamburg, Germany – Reviewed the market potential for mixed-use development, evaluated market support factors for the project and assisted in the financial evaluations and project packaging.

Ocean Science Center and OceanQuest Learning Center: New London, Connecticut – Served as project reviewer and financial advisor to The Connecticut Development Authority for this proposed oceanography science museum and science camp.

Puerto Rico EcoCenter: San Juan, Puerto Rico – Assessed the feasibility of this proposed Aquarium and EcoCenter in San Juan. Included in the study were alternative site analysis, market potential, financial feasibility, and economic and tax impact assessments.

Avian Environmental Center: Anchorage, Alaska – Evaluated the market and financial support for an environmental center in Anchorage, Alaska, as well as resort and wilderness lodge concepts, for the Anchorage Economic Development Corporation.

South Carolina Aquarium: Charleston, South Carolina – Evaluated their attendance to date, market support, development of a marketing and pricing plan, future attendance projections, and operating strategies for the Aquarium, which opened May 2000.



Source: South Carolina Aquarium.

National Aquarium of Mexico, Mexico City, Mexico – Prepared market and economic feasibility analysis of proposed aquarium in the Azcapotzalco region of Mexico City. This work included a review of the proposed site for the aquarium as part of a larger, mixed-use leisure development at a former refinery site.

PIER Visitor Market Potential: Oceanside, California – Evaluated the visitor market potential of the proposed Pflieger Institute of Environmental Research (PIER) project, which includes research, education and visitor attraction elements. Also included was an estimate of the direct fiscal revenues the project would provide to the City of Oceanside.

Funchal Aquarium: Madeira, Portugal – Evaluated the potential to develop a new aquarium on this resort island in the Atlantic Ocean. Market and financial feasibility analysis, as well as a site review, was used to provide input to the design of the project.

Oklahoma City Zoo Master Plan: Oklahoma City, Oklahoma – Evaluated the economic potential and impacts of a 10-year Zoo Master Plan. Our work included identifying possible program elements with the best economic returns, as well as market, financial and business plans for the zoo. This included an assessment of the current operating profile as well as the future operating potential given an enhanced product and expanded revenue streams.

World of Atlantis: Houston, Texas – Evaluated the feasibility of a proposed aquarium in Houston. This work included site evaluation for several possible locations, market evaluation and financial potential.

Mystic Aquarium: Mystic, Connecticut – Evaluated market and financial feasibility for a major expansion to the Mystic Aquarium. CEI prepared financial and economic impact projections. The first phase of this project opened in the spring of 1998.



Source: Lyons-Zaremba, Inc.

Environmental Science Learning Center: Perryville, Missouri – Assessed the feasibility of and development potential for the Environmental Science Learning Center proposed for Perryville, Missouri that would feature many tigers in a sanctuary setting. The concept for the project is not a general visitor attraction, but rather, is focused on special markets to include school groups, eco-tourists and corporate meetings. CEI conducted an analysis of the site, market potential, operational issues, and economic impacts.

Living Planet Aquarium Feasibility Study: Salt Lake City, Utah – Assessed the feasibility of a new aquarium in Salt Lake City. This included site analysis, infrastructure needs, market evaluation and operating plan. Also projected were the economic benefits to Salt Lake City of a major new aquarium.

Market Feasibility for an Aquarium/Mixed Use Development: North Little Rock, Arkansas – Conducted a feasibility assessment of market potential for an aquarium on the North Little Rock waterfront. CEI provided an overview of site characteristics and other proposed real estate uses, including large format film theater, hotel, retail and restaurant development, with the intent to create a successful mixed-use environment in which the aquarium could prosper.

Steinhart Aquarium: San Francisco, California – Assisted the California Academy of Sciences in planning for revitalization of their facilities, which include the Steinhart Aquarium, Museum of Natural History, and the Morrison Planetarium. CEI evaluated a range of options for the Academy, from staying in Golden Gate Park to moving to a new site in downtown San Francisco. This evaluation included attendance and financial forecasts.

New Jersey State Aquarium Expansion: Camden, New Jersey – Analyzed alternative entertainment development programs in association with redevelopment of the Camden, New Jersey waterfront and the proposed expansion of the aquarium. Uses evaluated included IMAX-type cinema, motion simulators, 3D movies, major coral reef tank, and other entertainment and educational attractions.

Aquarium Charlotte Feasibility: Charlotte, North Carolina – Analyzed market potential and economic feasibility for a major new attraction in Charlotte. Working in conjunction with the Discovery Center, this aquarium would be developed in Uptown.

Market Support for VisionQuest Aquarium: Birmingham/Bessemer, Alabama – Assessed market potential of the proposed VisionQuest Aquarium, which is planned as a full-scale aquarium to be located north of the new VisionLand theme park.

IFE at Mystic Aquarium: Mystic, Connecticut – Reviewed the impact of the Institute for Exploration (IFE) addition to the Mystic Aquarium from a visitor and financial perspective, which included preliminary pro forma operating projections. The IFE is a major expansion, offering an immersive technological approach to education.

Athens Aquarium Feasibility: Athens, Greece – Reviewed potential for an aquarium in Athens, Greece. Basic market support studies reviewed the potential for development of this project to open during the Olympics.

Aquarium Industry Overview Report – Retained by a confidential client to provide an evaluation of the aquarium industry, with particular emphasis on project metrics, development costs, visitation levels, visitor per capita revenue from admissions, retail and food sales, as well as other typical sources of income, operating expenses and net operating income. This work also described the current organization of the industry, economic state of the industry, including key issues in aquarium development and success factors.

Flint RiverQuarium Feasibility Study: Albany, Georgia – Assessed the potential market support and proposed an operating plan for an attraction comprised of an aquarium, a regional interpretive center and a science museum.

Natural History Museum of the Adirondacks: Tupper Lake, New York – Evaluated market support for and financial feasibility of the project. The site for the project is in a rural community located in the center of the Adirondack Park of New York State. This project is currently being implemented.



Source: Hellmuth, Obata & Kassabaum.

Northwest Waters Aquarium: Tacoma, Washington – Evaluated the potential to develop a major aquarium along the Thea Foss Waterway in Tacoma, Washington. This work evaluated the market potential for a downtown aquarium location. The project would be developed by a civic leadership group, but operation would be by the management of the Point Defiance Zoo and Aquarium, which is currently owned by the metropolitan Park District and operated by the non-profit Zoological Society. This assignment also included alternative site analyses.

Aquarium and Zoo Qualifications

Alaska SeaLife Center: Seward, Alaska – Prepared the business plan for a proposed sea life center, marine research and marine mammal rehab and rescue facility. Funding for the project was obtained from the Exxon-Valdez settlement. The project opened in the spring of 1998.

Long Island Aquarium at Bay Shore, New York – Evaluated the feasibility of the development of an aquarium and large-format film theater in Bay Shore, Long Island. Also included in the work were an analysis of project concept, site and location characteristics, and market support. Telephone surveys of area residents provided insights into market response to the Aquarium. The report projected attendance and financial operations, along with the economic impact of the project.

North Carolina Zoo Expansion Feasibility: Asheboro, North Carolina – Evaluated an expansion program for the North Carolina Zoo that included an Earth Resources Center. Other components of the project include a conference center and hotel.

Aquarium Feasibility Study: Oberhausen, Germany – Performed a market support evaluation and financial performance projection, including a review of the site context, for a proposed aquarium in Oberhausen, Germany. This is part of a major mixed use project in an urbanized area.

Irish National Aquarium: Dublin, Ireland – Evaluated the market support and financial feasibility of an aquarium in Dublin, and evaluated the economic impact, particularly as related to overall tourism development in Ireland.

Visitor Center Study for Pelican Island, Florida – Evaluated the development of a visitor center at this historic National Wildlife Refuge. The project would showcase the natural environment and history of the National Wildlife Refuge system.

Economic Evaluation of Proposed Hudson River Aquarium: Poughkeepsie, New York – Evaluated market and financial feasibility and the economic impact of the proposed aquarium. The facility was planned as a full-scale aquarium and research center with an IMAX Theater, to be located on the Hudson River.

Kansas City Aquarium Feasibility: Kansas City, Missouri – Analyzed economic potential for an aquarium in Kansas City, including site selection, resident and tourist market analysis, comparable projects review, project sizing, and financial potential. CEI also created a development profile that recommended cost parameters, timeline and funding sources.

Aquarium Feasibility in Salvador, Brazil – Evaluated potential for an aquarium in Bahia Azul, Salvador, Brazil.

Gulf of Maine Aquarium: Portland, Maine – Served as advisors to the Gulf of Maine Development Corporation, which is proposing to develop an aquarium on the waterfront in Portland. CEI have evaluated sites and development programs, forecast attendance and prepared financial projections.

Mississippi River Museum and Aquarium Master Plan: Dubuque, Iowa – Evaluated the museum, as well as analyzed new attractions which would introduce natural landscapes and aquarium components to the facility. This project successfully opened in 2004. Since opening, CEI have worked with project management to evaluate a series of expansion projects and new initiatives including a Mississippi River tour boat.

St. Lawrence Aquarium and Ecological Center: Massena, New York – Retained by The New York Power Authority to examine the market and financial feasibility of this proposed Aquarium project in Massena, New York. In addition, CEI projected the financial impacts of project construction and operation.

Georgia Aquarium: Atlanta, Georgia – Evaluated the market support for the initial concept and location for the Georgia Aquarium.



Source: Georgia Aquarium.

Colorado Ocean Journey Aquarium: Denver, Colorado – Prepared an analysis of operations and potential rescue strategies for the aquarium and provided valuation analysis as part of the bond holders' evaluation of the Denver Aquarium and to avoid a default on Aquarium bonds.

ConsultEcon, Inc.

Economic and Management Consultants

Aquarium and Zoo Qualifications

Market Support for the St. Louis Aquarium: St. Louis, Missouri – Completed detailed feasibility study for proposed aquarium to be located in St. Louis. This project would be an adaptive reuse of the historic St. Louis Arena located adjacent to Forest Park and the St. Louis Zoo.

Tennessee Aquarium: Chattanooga, Tennessee – Provided a review of the financial projections for the aquarium expansion plan and the potential impact of competition in the market. The plan was implemented.



Source: Tennessee Aquarium

Akron Aquarium: Akron, Ohio – Provided market and financial feasibility evaluations for a major new aquarium to be developed in Akron, Ohio. This project would be a major new attraction in northeastern Ohio.

Montreal Aquarium: Montreal, Canada – Tested the market potential of developing an aquarium in Montreal. Tasks completed included site evaluations, resident and tourist market profiles, comparable projects review, analysis of factors affecting potential visitation to the proposed facility, project sizing, operating characteristics, and a profile of economic impacts.

Great Lakes Aquarium: Duluth, Minnesota – Provided evaluations for expert testimony in a court case related to the delay in opening of the Great Lakes Aquarium. This work included production of memoranda detailing timelines and circumstances of the Aquarium opening and comparisons with other comparable facilities.

Northwestern Hawaiian Islands Mokupapapa Discovery Center: Hilo, Hawaii – Evaluated the feasibility of an Ocean Discovery Center for the Northwestern Hawaiian Islands Coral Reel Ecosystem Reserve. This Center opened in Hilo in the summer of 2003.

Mote Marine Laboratory and Aquarium: Sarasota, Florida – Worked with Mote Marine Laboratory to review future operating potential of the Lab's primary outreach component, the Mote Aquarium. CEI reviewed the current and past Aquarium operation as well as the market context for potential future improvements.

Bass Fishing Hall of Fame: Scottsboro, Alabama – Prepared a market and economic feasibility analysis of the proposed Bass Fishing Hall of Fame to be located in Scottsboro, Alabama. As part of this work, CEI reviewed the site, project objectives and concept, and conducted market analysis of both resident and tourism segments, as well as freshwater sport fishing niche markets. CEI reviewed comparable projects, and provided estimates of the attendance and operating potential of the project.

Aquário de Luanda: Luanda, Angola - Evaluated the proposed site and assisted in developing a program plan. CEI also worked collaboratively and iteratively with the Portuguese and Angolan design team to help identify the optimal program components based on the market potential of the proposed Aquarium to be located as part of a mixed-use site in downtown Luanda.

Samsung Everland Aquarium: Seoul, South Korea – Provided an analysis of the economic feasibility of developing an aquarium as a major new separately



Source: The Portico Group

ticketed attraction. This included market study, evaluation of mutual market and operating support with the theme park; evaluation of several siting options in the theme park and full revenue and expense operating pro formas.

Rockford Aquarium: Rockford, Illinois – Prepared a market and economic feasibility study for a proposed Aquarium in Rockford. This work included a review of several potential sites and definition of resident and visitor markets, physical planning parameters and attendance potential. In addition, the experience of local attractions and comparable projects around the country were profiled and potential economic impacts were estimated.

Virginia Aquarium and Owls Creek Area Plan – Created a baseline economic profile of the area around the Virginia Aquarium and identified potential development strategies. Based on the preferred design plan, CEI evaluated the economic potential of the master plan and quantified the increased economic activity that would occur once the plan was implemented.

Aquarium and Zoo Qualifications

Acquario di Genova Aquarium Feasibility Study: Genoa, Italy – A market support evaluation was conducted for Acquario di Genova, which was successfully developed as part of a World's Fair, and has become a major visitor attraction in Italy.

King Abdullah Financial District Aquarium: Riyadh, Saudi Arabia – Prepared a preliminary operating business plan to guide detailed design phases and project planning for a 15,000 gross square meter aquarium in the King Abdullah Financial District in Riyadh. This included a preliminary market assessment, attendance potential, earned revenue potential, staffing plan and operating expenses.

Secrets of the Sea Aquarium: Pinellas County, Florida – Assisted the successor organization to the Pier Aquarium in St. Petersburg with evaluating alternative sites for a new marine science center and aquarium. The Pier Aquarium had to leave its former site on the St. Petersburg Pier as the pier was found to be structurally unsound. CEI analyzed key locational factors, resident and tourist market trends and the competitive context to inform the site selection process and serve as the basis for business planning. CEI developed an operating plan, analyzed the project's potential economic impacts, and identified the development strategy to best position the organization to negotiate with multiple land owners.

ConsultEcon, Inc. (CEI) provides services to clients in the areas of strategic and management consulting, project and plan concept feasibility, economic development, market and financial feasibility evaluation, socio-economic impact evaluation and project implementation. Our practice builds on the decades of experience providing results-oriented solutions for clients by drawing on our expertise and experience in marketing, economics, management, finance and planning. The following list includes examples of assignments in Texas.

Trinity Interpretive Center: Dallas, Texas – Analyzed the potential market for the proposed Trinity Interpretive Center. The Trinity River Corridor has strong potential as an urban green way. Its location within the Great Trinity Forest provides context and educational opportunities to learn about a variety of natural habitats, as well as the River's important role in human settlement of the region.

San Antonio Visitor Center Evaluation: San Antonio, Texas – Prepared a visitor center strategy for San Antonio that considered alternative sites and alternative visitor center types. CEI evaluated the current tourism information and reception offerings in San Antonio. A strategy was prepared that included operational location for a major gateway visitor center (along with program of spaces, visitor center offerings, and capital costs) and a recommended mobile visitor center that would take advantage of the many events and tourism related sites in and around San Antonio.

Evans & Rosedale Neighborhood Revitalization: Ft. Worth, Texas – Prepared an economic and redevelopment plan for this historic neighborhood in Ft. Worth, Texas. CEI worked with a planning team and prepared market support studies for neighborhood retail development, housing and supportive community facilities and recreational infrastructure.

Witte Museum: San Antonio Texas – For the major phased expansion and refurbishment of this natural history, science and history museum focused on south Texas, CEI evaluated phasing strategies, prepared an attendance potential analysis; and a comprehensive operating strategy. A pre-opening phasing budget and phasing the economic impacts of the new Witte museum including employment, business activity and fiscal revenues were analyzed.

Texas State Aquarium: Corpus Christi, Texas – Conducted a market feasibility study of the potential expansion of the Texas State Aquarium with a new dolphin wing. This work included Aquarium baseline analysis, a review of expansions at other facilities, market segmentation, an analysis of factors affecting future visitation, and economic potential. Subsequently CEI has prepared a feasibility study for the currently planned major expansion of the Texas State Aquarium.

McNay Art Museum: San Antonio, Texas – Prepared a Strategic Business Plan that focuses on enhancing the museum's major exhibition capacity in its new Stieren Center for Exhibitions that opened in 2008. Important issues included ticketing approaches, exhibition policies and balanced organizational growth within the context of available operational and endowment funding. The strategic business plan was developed iteratively with McNay Art Museum leadership and in concert with the museum's advisors and consultants.

Austin Planetarium and Science Center: Austin, Texas – Prepared a preliminary market and economic impact analysis of the proposed Austin Planetarium and Science Center to be located as part of a larger mixed-use development in Austin.

Cavanaugh Flight Museum: Addison, Texas – Conducted a study to evaluate the feasibility of the proposed expansion of the Cavanaugh Flight Museum in Addison after first providing consulting services in a charrette format. This work included site evaluation, market support, review of industry experience of comparable facilities, and attendance potential, as well as an operating plan for the expanded Museum that included revenues, operating expenses and a personnel plan. Fiscal and economic impacts were also analyzed.

Cedar Park Heritage Plan: Cedar Park, Texas – Assisted the City of Cedar Park in Heritage Tourism Planning. This work included reviewing the characteristics of existing heritage tourism sites within the community, reviewing the market context for the project, reviewing trends in heritage tourism, developing a framework for evaluating alternatives, and defining and evaluation of a preferred alternative.

Mechanical Music Museum: Duncanville, Texas – Prepared a market and feasibility study for a proposed museum based on a private collection of mechanical musical instruments. This work included an evaluation of the market context and operating potential for the project, as a basis for the City of Duncanville to make planning decisions about proceeding with the project.

Great Texas Air Museum: San Antonio, Texas – Prepared a feasibility assessment that included resident and tourist market review, aviation museum market trends, opportunities for other aviation related activities, as well as attendance potential and patterns. This work also included a museum operating plan, and economic impacts.

Dallas Maritime Museum: Dallas, Texas – The Dallas Maritime Museum is a proposed museum that would become a public attraction as a part of a large-scale mixed-use redevelopment project on the Trinity River. The primary exhibits of the new museum would be two historic ships berthed onsite: the USS Dallas, a nuclear submarine, and the USCGC Dallas, a coast guard cutter. CEI provided input into the preliminary museum plans and developed an industry review of historic ships as public attractions to identify key success factors and garner support for the new museum.

World of Atlantis: Houston, Texas – Evaluated the feasibility of a proposed aquarium in Houston. This work included site evaluation for several possible locations, market evaluation and financial potential.

San Benito Heritage Tourism Plan: San Benito, Texas – Evaluated the market and economic potential of developing a new museum and cultural center as the cornerstone of a tourism development strategy. San Benito is the home of Freddy Fender and the birthplace of Conjunto music, as well as endowed with unique natural features found in the Rio Grande Valley. As a part of this work, CEI reviewed alternative development scenarios, including the reuse of several historic buildings and new construction opportunities at other sites. A facility concept, attendance potential analysis, operating plan, and preliminary marketing and fundraising plan were prepared.

Cedar Park Visitor Center: Cedar Park, Texas – Based on a thorough review of existing tourist market segments, tourism assets, and future plans for tourism-oriented developments, CEI identified the most appropriate locations for a tourist information center in this community near Austin. In addition to the opportunity for a newly constructed building, CEI assessed the potential for mobile tourist information carts and vehicles as well as the use of computerized information kiosks. CEI presented a range of capital and operational costs associated with each alternative tourist information strategy—building, mobile, and kiosks—to enable the community to make an informed decision about which method would best serve their tourism market currently and in the future.

Conference Center/Hotel Feasibility: Austin, Texas – Analyzed the market potential for development of a hotel/conference center to be located in a former student dormitory facility. Also outlined the hotel/conference center concept, reviewed the hotel and meetings market and the local and regional competitive context, described the market potential for those uses, and evaluated the financial implications of a phased conversion.

As a service to our clients and others, we provide conference presentations, occasional research reports and project reviews on topics of interest which highlight various trends and aspects of our practice. We provide consulting services to clients in the areas of project and plan concept development, business planning, feasibility evaluation and implementation. We specialize in the fields of visitor attractions and facilities; museums, aquariums; zoos; tourism and resort development; real estate and urban development; and community planning. We welcome your comments.

KEYS TO ECONOMIC SUSTAINABILITY OF AQUARIUMS: EXAMPLES FROM THE WORLDWIDE AQUARIUM "INDUSTRY"

This paper was prepared by Mr. Thomas J. Martin, President of ConsultEcon, and Ms. Elena Kazlas, Principal of ConsultEcon, and presented by Ms. Kazlas in October 2008 at the International Aquarium Congress in Shanghai, China. It will be published in the Conference Proceedings.

Introduction

A large number of aquariums exist in many countries of the world and are established attraction types in the U.S., Europe and Asia. In some countries, like Japan, there are already exists a concentrated number of aquariums therefore limiting the potential for new aquarium projects. While in other countries, like India, new market opportunities may exist for aquariums. Overall, the economic sustainability of aquariums varies depending on their unique location, governance and competitive market environment.

Mr. Martin and Ms. Kazlas are leading experts in the economic sustainability and development of aquariums worldwide. They have combined over 50 years of experience in the aquarium "industry" and have worked on aquarium projects in North America, Europe, Asia, Australia, Middle East, South America, Central America, and Africa. ConsultEcon is the leading consultant to the aquarium industry.

No one that we are aware of has undertaken a review of the worldwide aquarium industry. This paper is a first attempt to profile the industry and review keys to economic sustainability.

Our paper is based on our work in the aquarium industry, our primary market research in the form of an online survey about potential new aquarium developments, and our internal project reference files of aquariums, zoos and other attractions worldwide. The result of our paper is a review of the future of the aquarium "industry" internationally and new markets for aquariums, including the requirements for an economically sustainable aquarium.

World Aquariums: The Current Collection

Aquarium is defined as "a building or institution in which fish or other aquatic animals or plants are kept for exhibit, study, etc."¹ Interestingly, according to the Encyclopedia Britannica, the Chinese, who raised carp for food as early as 1000 B.C., were probably the first to breed fish with any degree of success. Their selective breeding of goldfish was later introduced to Japan, where the breeding of ornamental carp was perfected.

Aquariums can be either freestanding attractions; components of other natural history attractions such as zoos, museums or nature centers; or as part of larger marine animal theme parks. In addition, the ownership and governance of aquariums also varies, whether public/private, not-for-profit or for-profit. As the costs associated with building and operating an aquarium attraction are relatively high in comparison to other attraction types, there are many varying examples of

¹ Source: Dictionary.com.

financing models for aquariums. As aquariums are proven education, conservation, entertainment and economic development institutions in their communities, these economic development and community benefits have been the basis for substantial government funding support for many aquariums, and many aquariums are developed as public/private partnerships.

We have attempted to count the total number of aquariums worldwide. We compiled a databank from a number of sources including aquarium member organizations worldwide, other online sources and from our Project Reference Files, research and experience (see References). We have records, including our Project Reference Files, on 725 aquariums worldwide, as shown in **Table 1**, with the majority located in Western Europe, North America and Asia. However we estimate the total actual number of aquariums worldwide to be between 900 and 1,000 facilities. It is indeed an "industry" in the sense that there are people and firms with skills and expertise unique to the industry and aquariums have unique needs that have created supportive industries.

Table 1
ConsultEcon Aquarium Database Summary

Location	Number of Aquariums	Percent of Total
Western Europe	272	38%
North America	173	24%
Asia	166	23%
Eastern Europe	40	6%
South America	34	5%
Australia/New Zealand	23	3%
Africa	9	1%
Middle East	8	1%
Total	725	100%

The international experience of aquariums indicates that there are many major aquariums that successfully serve large resident and/or tourist markets as well as many mid-sized aquariums that serve smaller resident and/or tourist markets. Stand-alone, public aquariums

were first developed as public attractions over 150 years ago at such locations as Paris (1867), Berlin (1869), Brighton, England (1872), Naples (1874), New York (1896), and Honolulu (1904). The New York Aquarium reportedly recorded over 1.6 million visitors in 1897.² The second generation of aquariums were developed in the early 20th century in San Francisco (1922), in Chicago (1929) and in Qingdao, China (1932).³ In those facilities and other early aquariums, single species of animals were typically displayed in jewel tanks. In the 1950's, a new aquarium concept emerged in the U.S. The Oceanarium, initiated by Marine Studios near St. Augustine, Florida, included exhibits with whole communities of marine animals displayed in huge tanks containing hundreds of thousands of gallons of water. The emphasis was on entertainment, with dolphins (and later, whales) performing in shows for seated audiences. The concept was so successful that it was repeated in other locations and many sea life parks were developed in the Americas, Europe and Asia. A new concept emerged in the 1960's, which was an indoor aquarium with dramatic and iconic architecture and large realistic aquatic exhibits, such as the New England Aquarium in Boston (1969). This approach was very popular, and along with outdoor sea life parks has been successfully replicated throughout the world at different physical scales and interpreting many aquatic habitats. Both types of aquariums have been very popular as they appeal to people of all ages. An important recent trend has been the re-creation of habitats that represent entire ecosystems that include land and aquatic environments and different strata of life. These include examples of the world's most important and interesting biomes. Careful planning and project execution are the hallmarks of successful aquarium projects.

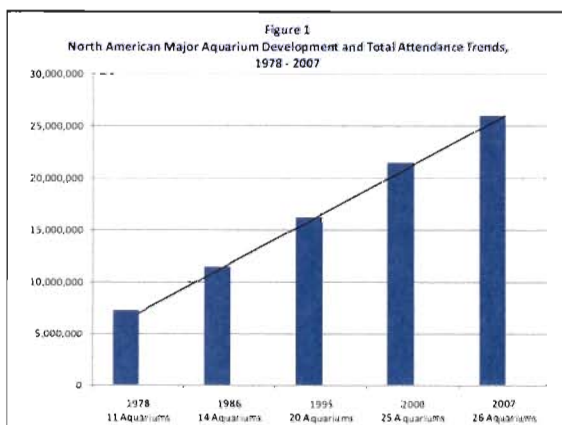
² Leighton Taylor, *Aquariums, Windows to Nature* (Prentice Hall, 1993).

³ Zhang, X et al, *Tour d'horizon des Aquariums en Chine*, Bulletin de l'Institut océanographique, Monaco, n° spécial 20, fascicule 1 (2001), English translation.

Conference Presentation

The benefits of public aquariums have been such that they have been developed throughout the world, and continue to maintain popularity with tourists and achieve high rates of repeat visitation among resident populations. These public aquariums are often a city's most high-profile visitor attraction. Aquariums have particularly "enjoyed a renaissance"⁴ in the past 30 years and have been seen as urban renewal catalysts, as both large and small cities have planned to develop or have developed aquariums not only for social value but also for economic development benefits. An example of this is the experience in North America.

Figure 1 shows the growth of major aquariums in North America and their combined annual attendance over the past 30 years. As shown in Figure 1, both the number of projects and total attendance has grown substantially over the 30-year period. Aquariums are now a well-known attraction type that many visitors have visited in the past and in locations worldwide. Aquariums are considered high value experiences to be included on a tourist's itinerary and as a special outing for area residents. Many aquariums have successfully interpreted their unique, local marine or freshwater stories, becoming a "must-see" destination in tourism settings, as a visit to the aquarium becomes part of the tourists' experience in learning about the place they are visiting.



Source: ConsultEcon, Inc.

⁴ Association of Zoos and Aquariums, *2020 Trend Report* (1999).

Overall, public aquariums have been a source of quality entertainment for many years exhibiting a variety of marine species that patrons would not otherwise be able to see and creating a unique and memorable experience. In the past few decades, aquariums have evolved into not just a source of entertainment for its visitors but also a vehicle for public education and research about aquatic environments, directly and indirectly stimulating the desire to preserve these environments.

The technology and exhibit techniques of aquariums have improved substantially in the past decades. Advanced life support systems; improved husbandry techniques; larger, unobstructed acrylic panels and tunnels for better viewing; and other improvements are available to the new generation of aquariums. However, as technological advances have improved and enhanced the visitor experience, visitor expectations have also risen.

Potential Markets

To gain further insights into the future of the industry, we surveyed about 350 people in the aquarium industry worldwide about what they saw as the top potential new markets for aquarium development, and about the location and status of new aquarium development underway. The responses were weighted to those with understanding of the English language, with 75 percent within North America and 25 percent from outside North America. There were a wide range of respondents from aquarium employees, to architects and exhibit designers, to owners and operators to aquarium suppliers and consultants. We received 85 responses, or about a 24 percent response rate.

After weighting the responses for top markets for new aquariums, the top six markets for aquarium development (in order) were China, the Middle East, North America, Southeast Asia, South America and Eastern Europe. The survey also found that there are currently about 53 new aquariums being developed worldwide. For those 51 projects for which there were responses, 55 percent are in the planning phase, 25 percent are in design, and 20 percent are under

12-25

construction as shown in Table 2 below.

Phase of Development	No. of Aquariums	Percent of Total
In Planning	28	55%
In Design for Construction	13	25%
Under Construction	10	20%
Total	51	100%

Of the 53, 42 percent are in North America, 23 percent are in Asia, 11 percent for both the Middle East and Western Europe, 6 percent in South America, and 4 percent for both Eastern Europe and Africa as shown in Table 3 below.

Location	No. of Aquariums	Percent of Total
North America	22	42%
Asia	12	23%
Middle East	6	11%
West. Europe	6	11%
South America	3	6%
Africa	2	4%
Eastern Europe	2	4%
Total	53	100%

Overall, our survey conclusions are that there is currently aquarium development activity in all parts of the world.

Keys to Economic Sustainability

We have identified 11 factors, or "keys to success", that contribute to the successful aquarium. They are as follows:

1. **Established on a Sound Financial Basis** - An aquarium must be established on a sound financial basis for it to have adequate resources to accomplish the success factors above, and to achieve its goals of education and benefits to conservation in an entertaining environment. The sources of revenue for aquariums typically

comprise the following:

Earned Revenues:

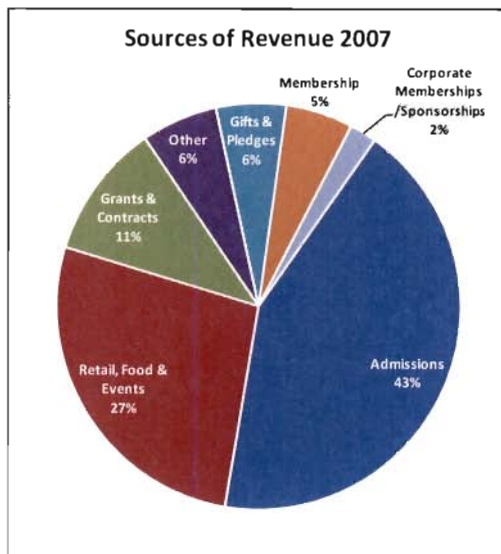
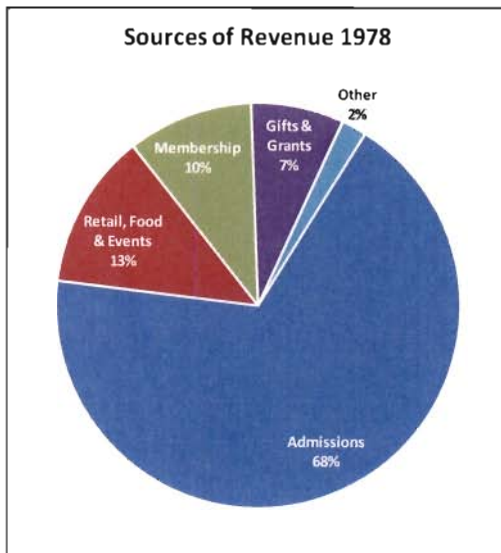
- ◆ Admissions
- ◆ Memberships
- ◆ Retail
- ◆ Food Service
- ◆ Special Events and Facility Rentals
- ◆ Programs
- ◆ Miscellaneous (i.e. stroller and locker rentals, donation boxes, traveling exhibits rentals, parking, audio tour rentals)

Private, non-profit aquariums, and some for-profit aquariums, have the potential for non-earned revenue which can comprise between 0 and 50 percent of total revenue for some aquariums.

Non-Earned Revenues:

- ◆ Donations
- ◆ Gifts In-Kind
- ◆ Corporate Memberships and/or Sponsorships
- ◆ Educational Programs
- ◆ Research Grants
- ◆ Interest on Operating and Replacement Reserve Account Balances
- ◆ Endowment Proceeds
- ◆ Other

Notably, over the past few decades, aquariums, like other attractions, have focused on increasing their earned revenue potential by adding such activities as unique interactive programs, facility rentals and educational programs on and off-site. The following pie charts show an example of the shift of sources of revenue for an aquarium over a 30-year period.



Aquariums have been structured in many different ways. There are a number of legal and operational distinctions between non-profit institutions and for-profit enterprises. It is important to note, however, that non-profit attractions can operate or "behave" much like commercial ventures, and for-profit ventures can embody many of the behaviors more typically associated with non-profit institutions. As such, it is instructive to view each institution on a continuum: at one end, a fully-integrated

commercial vacation destination such as Sea World; at the other end, a non-profit, low admission aquarium with a largely local visitor base. Most aquariums, clearly, fall somewhere in the middle of these two ends of the continuum, and the relative placement of each aquarium on this continuum depends on the institution's organizational structure, the nature of the products and services offered, and the overall mission and goals of the organization. Key factors that help differentiate for-profit and non-profit aquariums include aquarium mission, extent of education and conservation activities, tax status, capital funding sources and to an extent the nature of the visitor experience. However, recent trends have shown that for-profit aquariums are expanding their educational and conservation activities through a non-profit "friends" group to gain access to public funds to support these programs, increase their attendance potential and improve their image.

2. **Good Location and Site** - Visibility, accessibility, adequate parking and an attractive site are all critical to project success. Good views from the site, supportive nearby land uses and strong connections to the water are also important determinants of the quality of a site for this public use.
3. **Critical Mass of Attraction Elements** - The aquarium (often augmented by nearby visitor attractions) must offer sufficient content to draw residents from nearby and on longer day trips, and to attract visitation from tourists to the area. Some aquariums that have struggled for attendance have not had supportive attractions and visitor infrastructure.
4. **Strong Thematic Focus** - The new generation of aquariums have tended to focus their exhibit program to create a comprehensive "story line" that is much more than the sum of its individual exhibits.
5. **Depth of Visitor Experience Offered** - The aquarium visitor currently has high expectations

of their visit, and a very rewarding experience is needed to sustain repeat attendance and to attract new visitors.

6. **Length of Stay/Attraction Content** - A length of stay and quality of aquarium content must be commensurate with ticket price.
7. **Outstanding Exhibits and Programs** - New aquarium technologies and interpretive techniques are available for the next generation of aquariums to achieve these requirements and goals.
8. **Serves Residents and Visitors** - Aquariums rely on both resident and tourist markets. The location, program and marketing must address both major audience groups and must be sensitive to the unique characteristics of these markets.
9. **Broad Audience Mix** - Exhibits and interpretation that appeal to a wide audience are needed. The audience varies in age and education, level of interest in scientific detail and in expectation for an entertainment versus learning experience.
10. **Offers Multiple Visit Opportunities** - An aquarium must develop a pattern of repeat visitation in its resident markets (and even in its travel markets if possible). Changing exhibit galleries, special programs and events, and attractive membership options are ways to build the repeat visit audience.
11. **Offers Opportunities to Spend and to Relax** - The aquarium must ensure that all of its visitors' needs are fulfilled including opportunities to purchase a souvenir, have a light meal or snack, and have a place to sit and rest during the visit.

The worldwide experience of aquariums indicates that there are many major aquariums that successfully serve large resident and/or tourist markets, as well as many mid-sized aquariums that serve smaller resident and/or tourist markets. The individual market profiles of major aquariums vary depending on their local market

context. Some have achieved deep market acceptance of local markets. Other aquariums have relied more on tourist markets. Still other aquariums maintain a balance, with visitation drawn equally from local residents and tourists. It is an important finding that aquariums can achieve success in various market contexts given quality program content, competitive pricing, strategic marketing programs and developing a sustainable operating model, in particular to offset outside forces, such as economic recession.

Examples of Future Prospects / Challenges

Examples of Future Prospects include:

- ◆ Large, untapped urban markets and tourist destinations.
- ◆ Smaller markets with potential for smaller aquariums.
- ◆ In combination with zoos, natural history museums, nature centers, other mixed-use developments or other facilities.

Examples of Future Challenges include:

- ◆ High cost associated with building new aquariums.
- ◆ General economic conditions.
- ◆ Marine mammals are popular with audiences, especially with the trend in interactive programs, but there issues regarding captivity and public perception.
- ◆ Risk from outside forces, such as being located in a tourist destination that is reliant on international air travel, or challenged economy's impact on both non-earned and earned revenue potential.

Conclusions

We are in a growth industry. Of the top 100 most populated cities in the world, those with metro populations of over 3 million, only about half currently have aquariums. In some of the larger markets there exists more than one major aquarium. For example, Shanghai has two, the Shanghai Ocean Aquarium and

Conference Presentation

Shanghai Chang Feng Ocean World.

Based on our survey, of the proposed new aquariums, over 26 percent are located in the top 100 most populated cities in the world. On the basis of

population alone, this leaves an estimated 40 percent of the most populated cities that do not yet have aquariums or that have aquariums planned. There is significant growth potential for the aquarium industry worldwide.

ConsultEcon, Inc. provides services to clients in the areas of project and plan concept development, evaluation and implementation in the fields of Visitor Attractions, and Travel, Tourism and Resort Development.

Our services in the aquarium industry include:

- ◆ **Business Planning** - Plans for existing and new aquariums and other attractions.
- ◆ **Feasibility Studies** – Evaluation of market support and financial feasibility, including sensitivity analysis.
- ◆ **Site Reviews** – Review of proposed site from market and economic development perspective, including such issues as visibility, accessibility and nearby uses.
- ◆ **Alternative Site Selection** - Evaluation of alternative sites for aquariums and attractions.
- ◆ **Operations Evaluation** - Evaluation of management and operations with strategic solutions for both non-profit and commercial operators.
- ◆ **Economic Impacts** - Economic and fiscal impacts of aquariums and attractions. This is often an important component in project funding with publicly supported projects.
- ◆ **Project Reviews** - Independent project evaluations for leadership and funders.

- ◆ **Master Plans** - Site and market analysis, operating plans, and sensitivity analysis for single and multiple use sites.
- ◆ **Expansion Plans** - Analysis of potential visitation and operations impacts.
- ◆ **Pre-Opening Planning** - Development of pre-opening plans including timing of staff hires, operating expenses, exhibit programming, animal collections, temporary holding, installation, marketing for opening, and cash flow.
- ◆ **Project Repositioning** – Strategic evaluation of marketing and operations for a project based on those project's unique circumstances and/or related to outside forces, such as an economic recession.
- ◆ **Primary Market Research** - Visitor surveys and focus groups, pricing, and interpretive approach.
- ◆ **Real Estate Evaluations** - Rent, valuation, and feasibility analysis for aquarium, other attractions', retail and food service properties.
- ◆ **Tourism Development** – Local and regional strategies for developing and increasing visitation.

ConsultEcon, Inc.

Economic Research and Management Consultants
545 Concord Avenue, Suite 210

Cambridge, MA 02138 U.S.A.

T: +1 617 547 0100

info@consultecon.com

F: +1 617 547 0102

www.consultecon.com

Research Reports and Conference Presentation Reports are published from time to time by ConsultEcon, Inc. This report is for informational purposes only. Through this report, the publisher is not rendering legal, accounting or investment advice. Reproduction is prohibited without permission of the publisher. ©2008 ConsultEcon, Inc. All rights reserved.



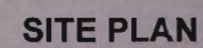
SOUTH PADRE ISLAND MARINE LIFE CENTER SCHEMATIC DESIGN

04/06/2018

**R I C H T E R
A R C H I T E C T S**

RICHTER ARCHITECTS
201 SOUTH UPPER BROADWAY
CORPUS CHRISTI, TX 78401
361-881-1288
www.richterarchitects.com

12-30



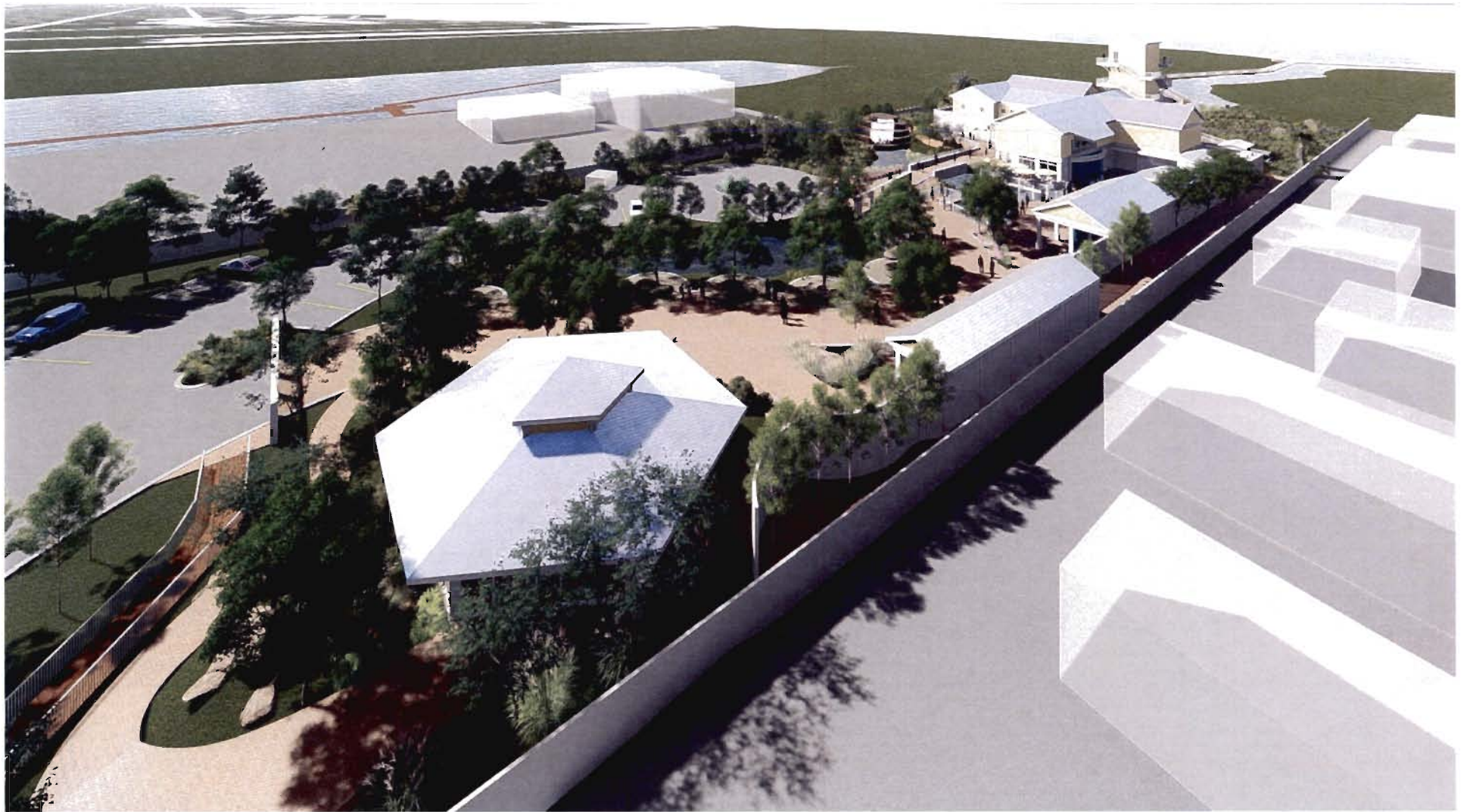






RICHTER
ARCHITECTS

18-34



RICHTER
ARCHITECTS

18-35





12-37
RICHTER
ARCHITECTS



12-38
RICHTER
ARCHITECTS



RICHTER
ARCHITECTS

18-39



RICHTER
ARCHITECTS

01-01



RICHTER
ARCHITECTS

14-21



RICHTER
ARCHITECTS

eh-el
12-48



RICHTER
ARCHITECTS

12-43



h-e-l

RICHTER
ARCHITECTS



sh-el
RICHTER
ARCHITECTS



9/17-21

RICHTER
ARCHITECTS

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: C. Alejandro Sanchez, P.E., CFM, Public Works Director

DEPARTMENT: Public Works Department

ITEM

Discussion and action to negotiate contract for surveying services for Laguna Boulevard not to exceed \$50,000 and approve budget amendment for same amount.

ITEM BACKGROUND

Laguna Boulevard is in great need for repair and is earmarked to be reconstructed fully. The first step is to obtain the topography of the street. The City has received and reviewed Statement of Qualifications (SOQs) in response to RFQ 2019-PW05, Surveying Services for Laguna Boulevard. Each respondent was reviewed and graded by a selection committee. The highest ranked firm was Maldonado – Burkett, LLP and we will be negotiating a contract not to exceed \$50,000. This amount is reasonable based on the scope of the project.

The City has applied for a grant, BUILD grant, to cover the cost of the construction portion to reconstruct Laguna Boulevard. The grant award announcement date is November 12, 2019.

BUDGET/FINANCIAL SUMMARY

Increase line item 01-543-0530 by \$50,000

The estimated level of excess reserves in the General Fund is approximately \$2 million

COMPREHENSIVE PLAN GOAL

Goal 1: The City shall ensure orderly growth, with the anticipated infrastructure and facility needs, in a fiscally responsible manner.

Goal 2: The City shall responsibly increase the capacity of the existing infrastructure, while optimizing efficiency, and use of resources.

LEGAL REVIEW

Sent to Legal: YES: _____

NO: x

Approved by Legal: YES: _____

NO: x

RECOMMENDATIONS/COMMENTS

Recommend as presented.

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: C. Alejandro Sanchez, P.E., CFM, Public Works Director

DEPARTMENT: Public Works Department

ITEM

Discussion and action to authorize the City Manager to enter into a municipal lease agreement with CNH Industrial Capital for Public Works backhoe.

ITEM BACKGROUND

Public Works has been renting a backhoe for several years. A backhoe is an essential piece of equipment to properly maintain the City's infrastructure. The option to lease\purchase was approved by the fleet committee last fiscal year and the yearly allocated \$20,000 used for rental of a backhoe will be used for the lease\purchase option. The City will need to enter into a municipal lease agreement with CNH Industrial Capital to lease/purchase from Nueces Farm Center, Inc.

BUDGET/FINANCIAL SUMMARY

Budgeted

Annual Payment of \$17,870.32 for four (4) years and one (1) payment of \$17,870.26 ending payment on 10/21/2024. See amortized schedule.

COMPREHENSIVE PLAN GOAL

Goal 1: The City shall maintain adequate level of public services

Goal 2: Fiscally responsible

LEGAL REVIEW

Sent to Legal: YES: x NO:

Approved by Legal: YES: NO:

Comments: Subject to final review and recommendation

RECOMMENDATIONS/COMMENTS

Recommend as presented.



"Lessee": Legal Name, Street Address, State, and Zip Code of Municipality

CITY OF SOUTH PADRE ISLAND
4601 PADRE BLVD
SOUTH PADRE ISLAND, TX 78597

"Lessor": Legal Name and Address of Dealer

NUECES FARM CENTER, INC.
ONE INDUSTRIAL WAY
SAN BENITO, TX 78586

This Addendum is made as of the 21 day of October, 2019, to that certain Finance Lease Agreement of even date herewith made by and between Lessee and Lessor (the "Agreement").

The Agreement as amended hereby is intended to be an obligation of a state or political subdivision with the interest portion of any Lease Payment to be excluded from the gross income of Lessor and its assigns for federal income tax purposes ("Tax-Exempt"). Any provision in the Agreement to the contrary shall be interpreted as to allow such interest component to be Tax-Exempt. If there is any conflict between the terms of the Agreement and this Addendum, the terms of this Addendum shall prevail. The parties hereby amend the Agreement by adding the following:

BOOK REGISTRY, TITLE AND GOVERNING LAW

Lessor, Assignee or their designee will maintain the book registry of the owner of record of the Lease Payments due under the Agreement, and will fulfill the obligations with respect to maintaining such registry pursuant to section 149(a) of the Internal Revenue Code of 1986, as amended (the "Code"), as Lessee's agent until otherwise notified. Notwithstanding sections 18 and 19 of the Agreement, Lessee is intended to be the owner of the Equipment for federal income tax purposes. In addition, title in the Equipment shall vest with Lessee until the occurrence of a default or a Nonappropriation (as defined below), at which time title shall automatically revert to Lessor without any further action by the parties. To the extent permitted by law, Lessee grants Lessor a security interest in the Equipment, replacements thereof, substitutions therefor and all proceeds of the foregoing. Notwithstanding section 10 of the Agreement, the Agreement shall be governed by the laws of the state in which Lessee is located (the "State").

NONAPPROPRIATION

Upon the occurrence of a Nonappropriation (as defined below), Lessee may terminate the Agreement upon the expiration of the then current fiscal period for which funds have been appropriated and promptly return the Equipment as provided in the Agreement and this Addendum. Lessee agrees to provide CNH Industrial Capital America LLC with immediate notice of Lessee's intention to so terminate the Agreement. Lessee shall do all things within its power to obtain funds to enable it to continue to pay the Lease Payments and other amounts due under the Agreement. "Nonappropriation" means the failure of Lessee's governing body to appropriate money for any fiscal period of Lessee sufficient for the continued performance by Lessee of all of Lessee's obligations under the Agreement, as evidenced by the passage of a bill, ordinance or resolution specifically prohibiting Lessee from performing any of its obligations under the Agreement and from using any moneys to pay any Lease Payments due under the Agreement for a designated fiscal period. Lessee presently intends to continue the Agreement for its entire term and to pay all payments thereunder. Lessor and Lessee acknowledge that appropriation for Lease Payments and other amounts due under the Agreement is a governmental function which Lessee cannot contractually commit itself in advance to perform and the Agreement does not constitute such a commitment. However, Lessee reasonably believes that moneys in an amount sufficient to make all Lease Payments and other amounts due under the Agreement can and will lawfully be appropriated and made available to permit Lessee to make such payments under the Agreement.

TERMINATION AND REMEDIES

- (a) **By Lessee.** Lessee shall have no right to terminate the Agreement except upon the occurrence of a Nonappropriation.
- (b) **By Lessor.** If Lessee is in default under the Agreement, Lessor may exercise its remedies under the Agreement or by law. Any termination of the Agreement by Lessor shall not terminate Lessee's obligations to pay all the Lease Payments and other payments specified in the Agreement for which funds have been appropriated. In no event shall Lessee be obligated to make any Lease Payment or pay any other amounts after a default under the Agreement except to the extent that that funds have been appropriated therefor. The amount of any sales proceeds and/or insurance proceeds (after first deducting the costs of retaking, holding, preparing for sale and selling the Equipment permitted by law, including (without limitation) attorney's fees and legal expenses) (the "Net Proceeds") received by Lessor shall be credited against the Termination Value as of the date of the sale, theft or total destruction of the Equipment in such order as Lessor may determine. Any surplus Net Proceeds in excess of the Termination Value shall be paid to Lessee.

REPRESENTATIONS, WARRANTIES AND COVENANTS OF LESSEE.

LESSEE REPRESENTS WARRANTIES AND COVENANTS THAT:

- (a) Lessee is a state or a political subdivision of the State within the meaning of Section 103(c) of the Code, duly created and existing under the laws of the State and possessing all requisite power and authority to enter into the Agreement and this Addendum. The execution and delivery of the Agreement and this Addendum by Lessee has been duly authorized by appropriate official action and such action is in compliance with all public bidding and other State and federal laws applicable to the Agreement and the Addendum and the acquisition and financing of the Equipment. The obligations of Lessee, including the obligation make Lease Payments, shall constitute a current expense of Lessee for each fiscal period and shall not constitute an indebtedness of Lessee within the meaning of the constitution and laws of the State. Nothing herein shall constitute a pledge by Lessee of any taxes or other moneys to secure the payment of any payment or other amount coming due under the Agreement.
- (b) Lessee will not use, nor permit any other person to use, the Equipment in any way that would cause the Agreement to be a private activity bond within the meaning of Section 141 of the Code.
- (c) Lessee will not do or cause to be done any act which would cause, or fail to do or cause to be done anything which by its omission would permit, the Agreement to be an arbitrage bond within the meaning of Section 148 of the Code or a hedge bond within the meaning of Section 149(g) of the Code.
- (d) Lessee will promptly report and pay, to the extent of available funds, any amount required to be rebated to the United States pursuant to Code Section 148 (f) of the Code.
- (e) Lessee will not do or cause to be done any act that would cause, or fail to do or cause to be done anything which by its omission would permit, the Agreement to be federally guaranteed under Section 149(b) of the Code.
- (f) Lessee will comply with the information reporting requirements of Section 149(e) of the Code, including (without limitation) the execution and filing of any and all information statements, including Forms 8038-G or 8038-GC (or successor forms), as appropriate.
- (g) Lessee will not do or cause to be done any act that would cause, or fail to do or cause to be done anything which by its omission would permit, the interest portion of any Lease Payment to be included in the gross income of Lessor or its assigns for federal income tax purposes. Lessee has taken all actions necessary to allow the interest portion of any Lease Payment to be and remain Tax-Exempt.
- (h) If the interest portion of any Lease Payment is includable in the gross income of Lessor for any reason, Lessee will immediately upon demand of Lessor make (i) a payment to Lessor sufficient to supplement prior Lease Payments to the Gross-Up Rate (as defined below) and (ii) future Lease Payments calculated at the Gross-Up Rate. "Gross-Up Rate" means, with respect to any Lease Payment, the interest rate necessary to calculate a total Lease Payment in an amount sufficient such that the sum of the Lease Payment plus an additional payment would, after being reduced by any federal, state or local income tax (including interest and penalties) imposed thereon, equal the amount of the Lease Payment prior to such imposition.
- (i) The undersigned is duly authorized to execute the Agreement on behalf of the Lessee.

Agreed, as of the date first written above:

By: _____
Lessee/Lessee's Representative
10-21-2019 CITY OF SOUTH PADRE ISLAND
Date Print Name Title (if applicable)

By: _____
Lessor's Representative
10-21-2019 NUECES FARM CENTER, INC.
Date Print Name Title (if applicable)

FINANCE LEASE AGREEMENT **(Fixed Rate)**



061614 / 2561297

"Lessee(s)" Legal Name(s)	Address	City	St	Zip
CITY OF SOUTH PADRE ISLAND	4601 PADRE BLVD	SOUTH PADRE ISLAND	TX	78597

"Lessor" Legal Name	Address	City	St	Zip
NUECES FARM CENTER, INC.	ONE INDUSTRIAL WAY	SAN BENITO	TX	78586

The undersigned Lessee(s) (collectively called "Lessee") hereby leases from Lessor and Lessor hereby leases to Lessee, the following goods (the "Equipment") under the terms set forth herein. The Equipment is leased for commercial ☒ business use ☐ agricultural use.

NEW*/USED	EQUIPMENT DESCRIPTION	MODEL	SERIAL#/PIN	HOURS	"MAX ANN USE"	"EXCESS USE"	LEASE SALE PRICE
NEW	Case Tractor Loader Backhoe	580N	JJGN580NVKC761094	0.0	N/A	N/A	\$90,420.00

*New Equipment is unused equipment, a rental unit or a demonstrator, not previously sold, for which the manufacturer will supply all or a portion of a new equipment warranty; this Equipment may have been manufactured in a year prior to the year of this lease.

TRADE-IN EQUIPMENT	MODEL	SERIAL NUMBER/PIN	ALLOWANCE	AMT. OWED	NET TRADE-IN	OWED TO (Address details Page 5)

Location of Equipment	Address (if other than Lessee address)	City	St	Zip
-----------------------	--	------	----	-----

The beginning date of this agreement (the "Agreement" or this "Lease") is 10-21-2019 ("Beginning Date") and the termination date of the Agreement is 10-21-2025 ("Termination Date"). There shall be a security deposit of \$ N/A ("Security Deposit") and a purchase option price of \$ 8.50 ("Purchase Option Price").

STATEMENT OF TRANSACTION

1. Lease Sale Price	1. \$	90,420.00
2. Cash Down Payment	\$	N/A
Net Trade-in Allowance	\$	N/A
Manufacturer's Rebate	\$	N/A
Total Down Payment	2. \$	N/A
3. Unpaid Balance of Lease Sale Price (1 minus 2)	3. \$	90,420.00
4. Other Charges		
(a) Taxes (Not in Lease Price)	\$	N/A
(b) Official Fees (Filing and Termination)	\$	10.00
(c) UCC Service Fee (Filing and Termination)	\$	22.00
(d) Administrative Fee	\$	500.00
(e) Physical Damage Insurance	\$	N/A
(f) Credit Life Insurance	\$	N/A
(g) Credit Accident & Health Insurance	\$	N/A
(h) Purchased Protection Plan	\$	N/A
(i) (Other)	\$	N/A
Total Other Charges	4. \$	532.00
5. Unpaid Balance (Total Subject to Lease) (3+4)	5. \$	90,952.00
6. FINANCE CHARGE (Lease Charges)	6. \$	16,278.39
7. Total of Payments (Total Lease Payments) (5 + 6)	7. \$	107,230.39
8. Total Lease Price (Total Sale Price) (1 + 4 + 6)	8. \$	107,230.39
9. The Unpaid Balance (Amount Financed) shall bear a Finance Charge computed at a per annum rate [the ANNUAL PERCENTAGE RATE (APR)] equal to <u>7.10</u> % (this is a FIXED RATE contract).		
10. Date APR begins accruing:	<u>10-21-2019</u>	
	Mo. Day Yr.	

LEASE PAYMENTS. Advance Payment of \$ 17,870.32 followed by payments in accordance with the following schedule.

NO. OF PAYMENTS	PERIOD OF PAYMENTS	AMOUNT OF EACH PAYMENT	BEGINNING MM/DD/YYYY
4	12 MONTHS	\$ 17,870.32	10/21/2020
1	12 MONTHS	\$ 17,870.29	10/21/2024

The payments have been calculated to pay in full principal and interest over the term of this Agreement using the APR in effect on the date of this Agreement, and assuming that all required payments are made in full on the scheduled due dates. The final payment due hereunder shall be recalculated to pay the Obligations in full.

Lessee hereby conveys to Lessor all right, title and interest in the Trade-in Equipment free and clear of all encumbrances except as noted above.

If checked, Lessor represents and warrants that the above Amt. Owed has been paid.

Lessee agrees to the terms of the Agreement. Lessee has received and examined the Equipment, which is in good operating order and condition and is as described above. Lessee acknowledges receipt of a copy of this Agreement. Lessee agrees to lease the Equipment described above and based on the terms of this Agreement.

NOTICE TO THE LESSEE:

- DO NOT SIGN THIS BEFORE YOU READ THE TERMS ON THE FIVE AGREEMENT PAGES (PLUS ANY ADDENDUMS), EVEN IF OTHERWISE ADVISED.
- DO NOT SIGN THIS IF IT CONTAINS ANY BLANK SPACES.
- YOU ARE ENTITLED TO AN EXACT COPY OF ANY AGREEMENT YOU SIGN. KEEP IT TO PROTECT YOUR LEGAL RIGHTS.
- LESSEE REPRESENTS THAT THE EQUIPMENT IS NOT BEING LEASED FOR FAMILY, HOUSEHOLD OR PERSONAL USE.

ADDITIONAL PROVISIONS CONCERNING RIGHTS AND DUTIES OF THE PARTIES ON THE ADDITIONAL PAGES OF THIS AGREEMENT ARE A PART OF THIS AGREEMENT.

X	CITY OF SOUTH PADRE ISLAND	10-21-2019
Signature of Lessee/Lessee's Representative	Printed Name	Title (not for an individual Lessee)
X		Date
Signature of Lessee/Lessee's Representative	Printed Name	Title (not for an individual Lessee)
		Date

Dealer (herein "Assignor" or "Lessor") hereby assigns all of its rights, title and interest in and to this Agreement and the Equipment to CNH Industrial Capital America LLC (hereinafter "Assignee" or "CNH Capital"), under terms also described in the Retail Finance Agreement, Program Procedures, Dealer Handbook or other related documents (collectively hereinafter the "RFA") executed by the Assignor and Assignee. Lessor has obtained a signed credit application for this Agreement. The Equipment has been paid in full to Dealer or will be paid in full with Agreement proceeds pursuant to the terms of the RFA. Assignor waives notice of acceptance of this Assignment and notice of non-payment and non-performance of this Agreement and any other notices required by law and waives any and all setoffs and counterclaims. The Assignment shall become effective upon delivery of this Agreement to Assignee or upon Assignee's payment of the lease price thereof, whichever occurs first.

Basis of Acceptance ☒ Nonrecourse ☐ Repurchase ☐ Full Recourse ☐ Other

Other explanation

X	10-21-2019
Signature of Lessor's Representative	Date
Printed Lessor Name	



FX00000223619521010A0306

061614 / 2561297

Agreement Provisions

1. NO WARRANTY. THE EQUIPMENT IS LEASED AS IS AND WITH ALL FAULTS, SUBJECT TO ANY APPLICABLE MANUFACTURER'S EXPRESS, WRITTEN WARRANTY. NEITHER LESSOR NOR MANUFACTURER MAKE ANY OTHER REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, AND SPECIFICALLY DISCLAIM THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSES.* NEITHER LESSOR NOR MANUFACTURER WILL BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM A BREACH OF THE EXPRESS WARRANTY OR ANY IMPLIED WARRANTY IMPOSED BY LAW.*

*Some states do not allow these limitations and exclusions, and they shall not apply to the extent such limitations or exclusions are not allowed by applicable state law.

2. Assignment. Lessor hereby assigns this Agreement, and any guarantee(s) ("Guarantee") hereof (together, "Assignment") to Assignee. Lessee acknowledges that Lessor has the right to assign this Agreement and such Guarantee, that all rights and benefits but no obligations (if any) of Lessor under this Agreement may be exercised by Assignee and that no obligations (if any) of Lessor pass to Assignee. Lessee shall make all payments due under this Agreement directly to Assignee. This Agreement shall be binding on and inure to the benefit of Lessee, Lessor and Assignee and their respective heirs, personal representatives, successors and assigns, provided however, that Lessee may not assign its interest in the Collateral, rights, nor obligations under this Agreement to any person without Assignee's prior written consent.

3. Title. This Agreement is a lease only. Lessee does not have any right, title or interest in the Equipment, except, so long as no event of default has occurred and is continuing hereunder, the right to use it during the term hereof and, if so indicated, the option to purchase it as provided under this Agreement.

4. Security Interests/Cross Collateralization. Lessee hereby grants to Lessor and its successors and assigns (including Assignee) a first priority purchase money security interest in the Equipment, and in all improvements, parts and accessories belonging to the Equipment, and all substitutions, replacements, products, proceeds (including any insurance proceeds) thereof and premium refunds, refunds of any other charges hereunder and all accessions related to the Equipment (the Equipment and such items are collectively referred to herein as the "Collateral"), to secure payment and performance of all existing and future obligations of Lessee under this Agreement or any other agreement between Lessee and Lessor, between Lessee and Assignee or any affiliate of Assignee, or where Lessee, under another agreement in favor of Lessor or Assignee, is a guarantor or obligor (the "Obligations"). Loss of or damage to the Equipment shall not release Lessee from any of the Obligations. Upon request, Lessee shall take any action reasonably deemed necessary by Assignee to protect and enforce Assignee's interest in the Collateral or rights under this Agreement, including, without limitation, executing and delivering to Assignee any documents Assignee may request to establish and/or preserve Lessor's and Assignee's security interest in the Collateral. Assignee or Lessor is authorized to examine the Collateral wherever located at any reasonable time or times. Lessee authorizes Assignee to insert in this Agreement, or amend any financing statement or title registration documentation to reflect the serial/PIN and/or model numbers of the Equipment if unknown at the time this Agreement is executed and to correct any errors in such numbers or any other errors in the description of the Equipment.

5. Lease Intended for Security; Tax Characterization. This Agreement is a lease intended for security during the term hereof. Lessor shall retain all right, title and interest in the Equipment, subject to Lessee's right to use the Equipment during such term. This Agreement is not intended to be treated as a lease for tax purposes. Neither Lessor nor Lessee makes any representation to the other concerning the proper treatment of this Agreement for tax purposes by either party.

6. Authorization to Execute and File Financing Statements and Lien Documents. Lessee hereby authorizes Assignee or its designee to execute and file financing statements, and any motor vehicle title, registration and lien notification documentation, and any amendments thereto, on behalf and in the name of Lessee to evidence the security interest in the Collateral granted pursuant to this Agreement. Lessee hereby irrevocably appoints Assignee or its designee as Lessee's agent and attorney-in-fact to sign such instruments on Lessee's behalf and to file them.

7. Conditions to Lease. Lessor has no obligation to lease the Equipment to Lessee until Lessor receives: (a) a fully executed Agreement; (b) evidence of insurance that complies with the requirements hereof; (c) such precautionary financing statements, or other documents, as Lessor deems necessary or appropriate to evidence and/or perfect Lessor's interest in the Equipment in accordance with the applicable Uniform Commercial Code or other appropriate law; and (d) such other documents as Lessor may reasonably request.

8. Prepayments. Lessee may make a partial prepayment of the Obligations at any time, but any partial prepayments will not change or defer Lessee's next scheduled payments. If Lessee prepaays the full unpaid Obligations on construction equipment for commercial business use, Lessee shall pay a prepayment fee of up to \$150, unless such fee is prohibited by applicable law.

9. Late Charges/Default Rate/Returned Checks. Lessee shall pay a late charge on each payment not paid within 10 days after the due date at the highest amount, both as permitted by applicable law. Lessee shall pay interest on the unpaid balance after maturity (as scheduled, by acceleration or otherwise) at the highest rate, as permitted by applicable law. If a check is returned for any reason, Assignee may charge Lessee a returned check processing fee as established by Assignee from time to time not to exceed the maximum permitted under applicable law. Assignee may apply any payment or proceed received toward the Obligations, in its sole discretion regardless of how requested or directed.

10. Fees. All parties to this Agreement acknowledge and agree that some fees and charges scheduled under section 4 in the Statement of Transaction may be shared between the Lessor and CNH Capital as permitted by law and may result in profit for the Lessor and CNH Capital. The parties further agree that any Administrative or Other Fees charged are reasonable consideration for credit determination, handling, review, and approval of the transaction, and are not a document preparation fee nor an official fee. CNH Capital may make UCC related filings and/or termination statements pursuant to this Agreement. CNH Capital reserves its right to assess additional fees and other charges to the Obligations including but not limited to, if fees and other charges increase or other actions are needed to protect its lien upon the Equipment. If any fees and/or other charges scheduled and/or assessed under any part of this Agreement exceed the maximum permitted by applicable law, any excess shall be applied toward a reduction of the principal balance and that shall be the sole and satisfactory remedy under this Agreement.

11. Extensions and Refinancing. If Assignee extends, defers or refinances any payments due under this Agreement, Assignee may, at its option, increase the APR or Time Price Differential Rate (herein collectively referred to as APR).

12. Notification of Change In Residence, Principal Office, or Organizational Form. If Lessee changes (as applicable): (a) its state of principal residence; or (b) the state in which its chief executive office is located; or (c) the state in which it is organized; or (d) its form of organization (such as from an individual to a corporation); or (e) its name, as printed on a State filed registration document or individual name, as printed on a valid driver's license, then Lessee will notify Assignee in writing promptly, but in no event more than 30 days after such change.

13. Waiver of Defenses Against Assignee; Indemnification. Lessee will not assert against Assignee any claim or defense which Lessee may have against Lessor, the manufacturer of the Equipment, or any other person. Lessee agrees that its obligation to remit payments will not be subject to, and it will not make any claim against Assignee for breach of any representation, warranty or condition with respect to the Equipment and that its obligation to pay Assignee all amounts under this Agreement is absolute and unconditional without abatement, reduction, set-off, counterclaim or interruption for any reason whatsoever, including any dispute which now or hereafter arises between Lessee and Lessor or any other person. Time is of the essence. Lessee shall indemnify and hold harmless Lessor, Assignee and their respective officers, directors, employees and agents from and against any damage, loss, theft or destruction of the Equipment or any part thereof, and from and against any and all loss, damages, injuries, claims, demands, costs and expenses (including without limitation reasonable attorneys' fees and expenses) of any kind and nature, arising out of or connected with this Agreement or the use, condition (including without limitation, all defects whether or not discoverable by Lessee, Lessor or Assignee) or operation of the Equipment or any part thereof. Lessee shall promptly notify Lessor and Assignee in writing of any loss, damage, theft, destruction, injury, claim, demand, cost or expense related to this Agreement or the Equipment of which Lessee has knowledge.

14. Lessee's Covenants. Lessee shall: (a) keep the Equipment at the Equipment Location listed on page 1 of this Agreement and not remove the Equipment from such location, except temporarily in connection with its ordinary use or repair, unless Assignee consents in writing; (b) maintain the Equipment in good condition and repair and not permit its intended function or value to be impaired; (c) keep the Collateral free of all liens, encumbrances and security interests of all persons other than Lessor and Assignee; (d) defend the Collateral against all claims and legal proceedings by persons other than Assignee; (e) pay and discharge when due all taxes, fees, levies and other charges upon the Collateral (including all personal property and ad valorem taxes); (f) pay when due all taxes arising from the purchase of the Equipment under this Agreement, excluding any taxes based upon Lessor's net income; (g) use the Equipment solely in the conduct of Lessee's business; (h) ensure the Equipment will be used solely within the intended uses of the manufacturer and that manufacturer warranty remains valid; (i) not sell, lease or otherwise dispose of the Equipment nor permit the Equipment to become an accession to other goods or a fixture;



Agreement Provisions

(j) not permit the Equipment to be used in violation of any law, regulation or policy of insurance; (k) strictly follow the terms on page 1 of this Agreement; (l) perform (at Lessee's expense) all maintenance and repairs necessary to keep the Equipment in as good a condition as when delivered to Lessee, reasonable wear excepted; and (m) not permit the Equipment to be used by, or to be in the possession of, anyone other than Lessee or Lessee's employees; and (n) timely pay the nonrefundable Obligations from the Beginning Date through the term on the Lease, as set forth on page 1. Lessee represents and warrants that: (i) each individual executing this Agreement authorized by or on behalf of Lessee has the requisite power and authority to execute this Agreement and all related documents; (ii) Lessee is fully authorized to perform its obligations and consummate the transactions contemplated under this Agreement and related documents; (iii) the execution and delivery of this Agreement and all related documents and the consummation of the transactions under this Agreement have been duly authorized by Lessee; and (iv) this Agreement and all related documents constitute valid and legally binding obligations of Lessee, enforceable against Lessee in accordance with their respective terms.

15. Insurance. Lessee shall keep Assignee's interests in the Equipment insured against fire, theft, physical damage and other hazards under policies listing Assignee as Lender's loss payee with such provisions, for such amounts (but not less than the unpaid balance outstanding under this Agreement) and by such insurers and terms as shall be satisfactory to Assignee from time to time, and shall furnish to Assignee evidence of such insurance satisfactory to Assignee. Such insurance shall provide at least 30 days' written notice of cancellation, lapse or expiration to Assignee. Lessee assigns (and directs any insurer to pay) to Assignee Lessee's interest in the proceeds of any and all insurance related to the Equipment and any premium refund, and Assignee may, at its option, apply such proceeds and refunds to any unpaid balance of the Obligations, whether or not due, and/or to repair or restore the Equipment. Lessee must make all payments due under this Agreement whether or not the Equipment is insured or underinsured. Assignee is authorized, in the name of Lessee or otherwise, to make, adjust and/or settle claims under any insurance on the Equipment, or cancel the same after the occurrence of an event of default, or set off amounts owed Assignee against any rebates, credits or refunds due Lessee and/or any guarantor. If Lessee purchased physical damage insurance that is financed under this Agreement, Lessee hereby requests and authorizes Lessor (provided Lessor is properly licensed to do so) or its designee: (a) to arrange physical damage insurance for the benefit of Lessor or Assignee and Lessee that covers physical damage to the Equipment; (b) to replace or otherwise modify such insurance as Lessor deems appropriate; and (c) to be Lessee's attorney-in-fact to make claim for, receive payment of and execute, endorse and negotiate all documents, checks or drafts received in payment of loss, damage or premium refunds under any insurance. This Agreement includes and hereby incorporates by reference any Insurance Addendum signed in connection with this Agreement.

STATEMENT TO LESSEE: THE PHYSICAL DAMAGE INSURANCE PURCHASED UNDER THE TERMS OF THIS AGREEMENT COVERS ONLY LOSS OF OR DAMAGE TO THE EQUIPMENT. LIABILITY INSURANCE COVERAGE FOR BODILY INJURY AND PROPERTY DAMAGE CAUSED TO OTHERS IS NOT INCLUDED AS PART OF THE PHYSICAL DAMAGE INSURANCE. LESSEE UNDERSTANDS THAT IF INSURANCE IS FINANCED UNDER THIS AGREEMENT, PREPAYMENT OF LESSEE'S OBLIGATIONS OR TERMINATION OF THIS AGREEMENT WILL RESULT IN CANCELLATION OF INSURANCE COVERAGE, UNLESS OTHERWISE EXPLICITLY AGREED TO IN WRITING BY ASSIGNEE.

16. Liability Insurance. Assignee may require Lessee to obtain liability insurance from a carrier acceptable to Assignee in such form and subject to such limits as Assignee may reasonably require protecting the interests of Lessor, Assignee and Lessee against claims for damages or injuries to persons or property caused by the use, condition, holding or operation of the Equipment.

17. Taxes. Lessee agrees to pay all taxes (or reimburse Lessor for any taxes) imposed by any government, political subdivision or taxing authority upon or with respect to: (a) the purchase, ownership, possession, acceptance, relocation, repair, lease, return, sale or use of the Equipment; (b) the lease payments or any other payment required under this Agreement; or (c) any of the transactions contemplated by this Agreement. The term "taxes" shall mean any and all fees (including, without limitation, license, documentation, recording and registration fees), taxes (including, without limitation, gross receipts, sales, rental, use, value added, goods and services, property [tangible and intangible], excise and stamp taxes), licenses, levies, duties, assessments or withholdings of any nature whatsoever (together with any and all penalties, fines, additions to tax and interest thereon), except all taxes on or measured by Lessor's net income. In Vermont, any comparison of the total amount of payments that would be due under an agricultural finance lease with the total amount of payment that would be due under a loan to purchase the property does not account for the relative tax advantages to the lessee of lease and loan transactions.

18. Authority of Assignee to Perform for Lessee. If Lessee fails to perform any of Lessee's duties set forth in this Agreement (including, without limitation, the purchase of insurance), Assignee may at its option, in Lessee's name or otherwise, take any such action, including, without limitation, signing Lessee's name or paying any amount so required, and all costs and expenses incurred by Assignee in connection therewith shall form part of the Obligations and shall be payable by Lessee upon demand with interest from the date of payment by Assignee at the highest rate permitted by applicable law.

19. Modifications and Waivers. This Agreement sets forth the entire understanding among Lessor, Assignee and Lessee. No modification, amendment or extension of this Agreement and no waiver of any provision of this Agreement shall be valid unless in writing and signed by the parties and a waiver of any default hereunder by Assignee shall not constitute a waiver of any other prior or subsequent default, except that Lessee authorizes Assignee to insert in this Agreement the serial number/PIN and/or model number of any Equipment if this information is unknown when this Agreement is executed or to correct any errors in such numbers or any other patent errors in the description of the Equipment.

20. Default/Cross Default. Lessee shall be in default under this Agreement, and any other agreement with or assigned to Assignee, if any of the following occurs (each, an "event of default"): (a) Lessee fails to pay when due any of the Obligations, or to perform any covenant or other obligation of Lessee under this Agreement or any other agreement with or assigned to Assignee; (b) Lessee or any guarantor dies, ceases to exist, becomes insolvent or the subject of bankruptcy, insolvency or liquidation proceedings, attempts to or does assign this Agreement or attempts to or does remove, sell, transfer, further encumber, part with possession of or sublet any Equipment; (c) any warranty or representation made by Lessee or any guarantor to induce Lessor or Assignee to extend credit to Lessee, under this Agreement or otherwise, is false in any material respect when made; (d) Lessee fails to maintain insurance required hereunder or fails to comply with the requirements of any such insurance; (e) any other event occurs that causes Assignee, in good faith, to consider that payment or performance of the Obligations is impaired or that the Equipment is at risk; (f) the Equipment is impounded or seized by any federal, state, local governmental authority, or third party; (g) Lessee fails to produce Collateral for inspection within 10 days, upon demand; or (h) Lessee breaches any of the other terms of this Agreement or any other agreement with or assigned to Assignee.

21. APR Calculation. For all Agreements the APR shall never be less than 0%. APR shall be calculated using a daily rate determined by dividing the annual rate by 365. Lessee shall make all payments in lawful money of the United States of America.

22. Expenses. To the extent not prohibited by law, Lessee shall reimburse Lessor or Assignee for any expense incurred by Lessor or Assignee in protecting, defending or enforcing their rights under this Agreement, including, without limitation, reasonable attorneys' fees and legal expenses and all expenses of taking possession, transporting, holding, repairing, refurbishing, preparing for disposition and disposing of the Collateral, and all expenses and costs incurred in collecting the Obligations, including collection agency fees based on a maximum of 25% of the Obligations, and all shall be part of the Obligations.

23. Remedies. Upon the occurrence of any event of default, Lessor or Assignee shall have all rights and remedies provided by the Uniform Commercial Code or any other applicable law and Lessor or Assignee may except where prohibited by law, at its option: (i) declare all Obligations immediately due and payable without notice or demand; (ii) enter onto any premises where the Collateral may be located, take possession of all Collateral, without notice or hearing, and, Lessee or any guarantor also expressly waives any right to notice or a prior hearing or to require Assignee to post any bond; (iii) render the Equipment unusable; (iv) require Lessee to assemble all Collateral and make it available to Assignee at any convenient place designated by Assignee within 10 days after notice from Assignee; (v) sell (including at wholesale) or otherwise dispose of all Collateral at public or private sale for cash or on credit terms, without notice; and if notice is required by law, ten (10) days' notice to Lessee shall be deemed reasonable notice, and/or (vi) obtain a consumer credit bureau upon any Lessee or any guarantor. All rights and remedies may be exercised by Lessor or Assignee either separately or in combination and any action taken by Lessor or Assignee to recover payment from Lessee of the Obligations shall not limit Lessor's or Assignee's rights with respect to all Collateral. Assignee may apply all proceeds of realization of the Collateral to such part or parts of the Obligations as Assignee may decide. If there is a deficiency, Lessee will pay the amount of the deficiency upon demand. Lessee waives notice of dishonor, presentment and demand as to this Agreement.

14-5

Agreement Provisions

24. Excessive Wear and Tear. All warranty and product improvement programs are to be completed prior to the Termination Date of the lease relating to the Equipment. For purposes of this Agreement, excessive wear and tear shall mean and include any of the following: (a.) Cab/Operator Platform. (a.1) Heavy interior soil or strong odor. (a.2) Unclean condition of the cab. (a.3) Holes, tears or burns on the dash, floor covers, seats, headliners, upholstery or interior. (a.4) Hour Meter: If the hour meter or dash has been tampered with, Assignee has the right to estimate excess hours plus any additional penalties deemed appropriate. (a.5) Seat and/or seat belts broken. (b.) Exterior. (b.1) Dents larger than 2" in diameter or excessive number of dents. (b.2) Scratches - Any excess scratches to the paint or any one individual scratch that exceeds 8" in length. (b.3) Chips - Any single chip the size of a quarter or larger or multiple smaller chips within 1 square foot. (b.4) Paint - Substandard paint, such as peeling, bubbling or mismatched shades that evidence poor condition in comparison with original paint. (b.5) Rust - Rust holes in the body metal or any rust spots. (b.6) Glass Damage - Any glass that must be replaced due to cracks or missing glass and any windshield damages. (b.7) Frame Damage - All frame damage and substandard frame repairs in addition to modifications made to the frame. (b.8) Blades, Buckets and Other Attachments - Any broken or cracked teeth on any attachments included with the Equipment. (b.9) Tires/Tracks - Any tires/tracks on returned Equipment that have any of the following: are in an unsafe condition, are not matching, non compatible and/or have excessive cuts/cracks/missing chunks or missing/damaged drive lugs, excessive stubble damage, have broken side walls, are not original casings, have improper ballasting, have less than 50% of original tread remaining, or are not of the same size, type, grade or manufacturer (or equivalent-quality manufacturer) as were originally included on the Equipment, then Lessee will be required to pay for the cost of a new tire/track if the above conditions are not met. (b.10) Unclean exterior requiring but not limited to steam cleaning. (b.11) Broken or Inoperable lights. (b.12) Any Mirror damage. (b.13) Bent or broken steps. (b.14) Dented or bent wheel rims. (c.) Mechanical. (c.1) Mechanical - Mechanical components that are missing, broken or unsafe or that do not operate normally. The battery will need to be replaced if the battery is dead upon the delivery of the unit at lease end. (c.2) Equipment - Computer and precision farming/guidance systems or safety or emission control equipment not in proper working order. (c.3) Brakes - Brake drums that are cracked or exceed manufacturer's recommended wear limits, brake linings showing less than 50% remaining wear, or brakes that leak oil or fluid. (c.4) Power Train - Wear on power train assembly that exceeds manufacturer's then-current standards for normal wear (as shown by oil sample analysis). (c.5) Undercarriage - Leaky lubrication seals, improperly tightened/aligned track tension, cracked or broken track shoes or fasteners or drive/idler/roller/bogie wheels, less than 50% of original life remaining on any parts, or any undercarriage components not being of the original size, type, grade or manufacturer. (c.6) Combine threshing components - with less than 50% of original life remaining on any parts. (c.7) Hydraulic System - Any pumps, motors, valves or cylinders not in good operating condition or that fail to meet manufacturer's rated specifications, or hydraulic system exceeds manufacturer's then-current contaminant standards (as shown by oil sample analysis). (c.8) Air Filters - Any filters not within manufacturer's specifications. (c.9) Electrical System - Any gauges or fluid indicators that are damaged or do not function, an alternator that fails to operate properly, a battery that fails to hold a charge, or any wire harnesses that are not tied down and kept secure, dry, clean and dust-free. (c.10) Leaks - Any general lubricant, engine coolant, water or A/C leaks that cost in excess of \$100 to repair including labor. (c.11) Mufflers/Exhaust Pipes burnt out. (c.12) Damaged or Inoperable horn. (d.) General; Other. (d.1) General - Failure to operate and maintain the Equipment in accordance with the manufacturer's specifications, or use of components, fuels or fluids on or in connection with the Equipment that do not meet manufacturer's standards. (d.2) Other - Any other damage or repair including but not limited to unlawful or unsafe operating conditions, or that make the Equipment either unlawful or unsafe to operate. (d.3) Any missing accessories or attachments. Upon any return of the Equipment, we shall, in our sole discretion, determine the existence of any Excessive Wear and Tear. All repair estimates will be based upon applicable Lessor rates or, if Lessor is unable to estimate and repair such excessive wear and tear, then at rates applicable to another outlet as reasonably selected by Lessor. Your failure to pay the invoiced wear and tear charges and/or to instead, make the required repair at an authorized dealer within 10 days of demand, shall constitute a default under the Agreement.

25. Alterations/Repairs. Lessee will not, without Assignee's prior written consent, affix or install any accessories or attachments to the Equipment nor change it so that it cannot be used by similarly situated lessees. Any improvements, replacements, additions, accessories, or repair parts to the Equipment shall become Assignee's property, free of all liens and encumbrances, and shall be deemed part of the Equipment. The Equipment is, and shall be personal property, even if it or any part of it becomes affixed or attached to real property or any improvement to real property.

26. Security Deposit. The Security Deposit may be applied to any amounts that Lessee fails to pay under this Agreement, including but not limited to damages to the Equipment in excess of normal wear and tear. Lessee will not earn interest on the excess of Security Deposit.

27. Risk of Loss. All risk of loss, theft or damage to the Equipment is assumed by the Lessee, until the Equipment is returned to the Lessor. If the Equipment can be repaired for a cost less than its fair market value, Lessee will repair the Equipment at Lessee's sole expense but damage to the Equipment shall not release Lessee from the Obligations. If the Equipment cannot be so repaired, or is lost, stolen or destroyed, Lessee shall at Assignee's option and written consent either: (a) replace the Equipment at Lessee's sole expense with equivalent equipment of equal or greater value, as determined in the sole discretion of and with the consent of the Assignee and transfer clear title to such replacement equipment to Assignee, whereupon such replacement equipment shall be deemed the Equipment for all purposes of this Agreement; or (b) pay Assignee the Termination Value. Upon payment of the requisite Termination Value, Lessee shall be entitled to retain possession of the affected unit(s) of Equipment. Assignee may, at Assignee's sole option, apply proceeds of insurance, in whole or in part, to repair or comparably replace the Equipment or to satisfy such Termination Value or any of Lessee's Obligations pursuant to this Agreement. The "Termination Value" shall be an amount equal to: (a) any past due, unpaid Lease Payments and any late charges related thereto; plus (b) all remaining Lease Payments hereunder, less any future interest payments embedded therein; plus (c) (i) the Purchase Option Price, or (ii) if no purchase option is granted, the estimated residual value used to calculate the Lease Payments by Assignee; plus (d) any other costs to Lessor and/or Assignee arising from the loss, theft, wear and tear, or damage to the Equipment or from the collection of any amounts due under this Lease. In no event shall the Termination Value exceed the maximum amount permitted by applicable law.

28. Purchase Option. Lessee has an option to purchase the Equipment, so long as no default exists under this Lease and it has not been earlier terminated. Lessee may on the Termination Date, upon at least 90 days, but not more than 180 days, prior written notice to Assignee, purchase all (but not less than all) of the Equipment: (a) if stated dollar amount is provided as the Purchase Option Price, then for that amount together with all applicable taxes and other charges due in connection with such sale and all other amounts due and unpaid under this Lease; or (b) if no Purchase Option Price is identified, then at the fair market value, as determined at Assignee's sole discretion, at the time the Purchase Option is exercised, together with all applicable taxes and other charges due in connection with such sale and all other amounts due and unpaid under this Lease. Lessee's purchase of the Equipment shall be on an AS-IS, WHERE-IS BASIS.

29. Return. If Lessee does not exercise the purchase option (if any) as provided in this Lease, Lessee shall on the Termination Date or such earlier date of termination of this Lease: (a) at its expense, deliver the Equipment to a location designated by Assignee; (b) pay \$400.00 per serial numbered unit to the Lessor as a return fee; and (c) pay all charges incurred by Lessor to repair any excessive wear and tear and for any hours in excess of the Maximum Annual Usage at the Excess Usage Rate. The risk of loss of the Equipment shall remain with Lessee until Assignee accepts the Equipment by executing a written acceptance. Unless and until all the Equipment is returned and accepted, or is otherwise disposed of by written agreement between Lessor, Assignee and Lessee, and until all other terms and conditions have been met, the term of the Lease with respect to such Equipment shall continue. This fee is in addition to the other Obligations owed by the Lessee to the Assignee.

30. Failure to Return Equipment. If Lessee does not exercise its option, if any, to purchase the Equipment in accordance with this Agreement and fails to return the Equipment at the termination of this Agreement, due to default or otherwise, then, in addition to any other amounts that may be due to Assignee under this Agreement or under applicable law, Lessee will be liable for a daily amount computed on the basis of the scheduled Lease payment, if unequal, the highest lease payment will be used.

31. Conflict with Law. Any provision of this Agreement prohibited by applicable law shall be ineffective to the extent of the prohibition without invalidating the remaining portions of this Agreement. The validity, construction and enforcement of this Agreement shall be governed by the laws of the State of the Lessor (without regard to conflict of law principles of such State). All terms not otherwise defined have the meanings assigned to them by the applicable Uniform Commercial Code.

32. Miscellaneous In the event that this contract is determined by a court of competent jurisdiction to be characterized as a loan or forbearance agreement, and not a lease, despite the terms and conditions found in this contract, then all parties agree that any interest charges computed and assessed in this contract that are in excess of the maximum allowed interest charges allowed by law shall be applied as a reduction to the principal balance owed on this contract only, and this shall be the agreed upon and satisfactory remedy to all parties. By providing any address, email address or telephone number, including a mobile phone number, either now or in the future to Lessor, Assignee, any of Assignee's affiliates or any debt collectors retained by Assignee, Lessee agrees that any of the above may contact Lessee using that address or number, including contact through calls or texts using an automatic dialing and announcing device and prerecorded calls, and that such calls are not "unsolicited" under state or federal law. Any attempted revocation of this consent to contact, if allowable by law, must be made in writing. Lessee acknowledges and agrees that CNH Capital and its third party service providers can access and use telematics data and other information regarding location, maintenance and operation of the Equipment for any lawful purpose, including without limitation, to locate and repossess the Equipment. See https://www.cnhindustrialcapital.com/en_us/Pages/Privacy.aspx for additional details. If a court finds that any part of this Agreement to be invalid or unenforceable, the remainder of this Agreement will remain in effect. All of Assignee's rights shall remain in effect after the expiration or termination of this Agreement. If more than one Lessee is named in the Agreement, the liability of each shall be joint and several. All notices required or permitted hereunder shall be in writing and shall be deemed adequate if sent to the first Lessee on the Lease and at its address noted herein or to such other address as such party may have specified in writing by notice as prescribed in this Agreement. The captions and headings of the sections of this Agreement are for convenience only and are not to be used to interpret or define the provisions hereof. Restrictive endorsements on checks or other forms of payment that Lessee sends to Assignee will not change or reduce Lessee's obligations to Assignee. Assignee will not lose any rights if Assignee accepts late or partial payments or delays enforcing its rights under this Agreement. For combine leases, the hours used will be based on separator hours rather than engine hours.

14-6

**Agreement Provisions**

33. Notice to Montana Residents: Under the law, you have the right to pay off in advance the full amount due and to obtain a partial refund of the finance charge.

34. WAIVER OF JURY TRIAL. EXCEPT IN GEORGIA OR CALIFORNIA OR WHERE OTHERWISE PROHIBITED BY LAW, EACH LESSEE, LESSOR AND CNH CAPITAL WAIVE ANY AND ALL RIGHT TO A TRIAL BY JURY IN ANY ACTION OR PROCEEDING RELATING TO THE OBLIGATIONS, THIS AGREEMENT, OR ANY OTHER DOCUMENT CONNECTED HEREWITH, OR ANY TRANSACTION ARISING FROM OR CONNECTED TO ANY OF THE FOREGOING. EACH LESSEE, LESSOR AND CNH CAPITAL REPRESENT THAT THIS WAIVER IS KNOWINGLY, WILLINGLY AND VOLUNTARILY GIVEN.

35. Electronic Contracting, Signature Acknowledgment, Future Notices. Lessee agrees that (i) this Agreement is an electronic agreement executed by Lessee using Lessee's electronic signature or that Assignee may convert this Agreement into an electronic agreement; (ii) Lessee's electronic signature signifies Lessee's intent to enter into this Agreement and that this Agreement shall be a legally valid and enforceable Agreement in accordance with its terms to the same extent as if Lessee had executed this Agreement using Lessee's written signature and (iii) the authoritative copy of this Agreement ("Authoritative Copy") shall be that electronic copy that resides in a document management system designated by Assignee for the storage and authoritative copies of electronic records, which shall be deemed held by us in the ordinary course of business. Notwithstanding the forgoing, if the Authorative Copy is converted by printing a paper copy which is marked by Assignee as the original (the "Paper Copy", then Lessee acknowledges and agrees that (1) your signing of this Agreement with your electronic signature also constitutes issuance and delivery of such Paper Contract, (2) your electronic signature associated with this Agreement, when affixed to the Paper Contract, constitutes your legally valid and binding signature on the Paper Contract and (3) subsequent to such conversion, Lessee's duties and Obligations will be evidenced by the Paper Contract alone. By providing your e-mail address and electing to execute this Agreement electronically, Lessee agrees that all future notices, statements and communications relating to this Agreement shall be delivered to the Lessee via e-mail transmission to the e-mail address provided to Assignee by the Lessee. It is the Lessee's duty to provide any changes to Lessee's e-mail address to Assignee so that future communications can reach Lessee in a timely manner.

14-7


PHYSICAL DAMAGE INSURANCE COVERAGE CONFIRMATION REQUEST

Date: 10-21-2019

To: _____ Insured: _____

Insurance Carrier TML _____ Name CITY OF SOUTH PADRE ISLAND _____

Agent _____ Address 4601 PADRE BLVD _____

Phone Number _____ City, St/Pr, Zip/Postal SOUTH PADRE ISLAND, TX 78597 _____

Fax Number _____ Home Phone _____

Policy Number _____ Business Phone (956) 761-6456 _____

The above Insured authorizes you to furnish to the Seller/Lessor listed below with proof of insurance. **Please complete and send to the Seller/Lessor documentation (binder or policy) that confirms physical damage insurance coverage for the described Equipment and Value listed below, with the loss payable in favor of CNH Industrial Capital America LLC.** Seller/Lessor is responsible for retaining the documentation provided by the Insurance Carrier as proof of initial insurance coverage. This Request is for the benefit of the Seller/Lessor and Loss Payee only, and nothing in this document alters the Insured's obligation to obtain insurance on the Equipment as required by the underlying contract for its purchase and financing.

Seller/Lessor

Name NUECES FARM CENTER, INC. _____

Address ONE INDUSTRIAL WAY _____

City, St/Pr, Zip/Postal SAN BENITO, TX 78586 _____

Business Phone (956) 361-0066 _____

Fax _____

Email _____

Loss Payee

CNH Industrial Capital America LLC
P.O. Box 1700
New Holland, PA 17557

Equipment

New / Used	Year	Manufacturer	Description	Model	Serial Number/PIN	Value
NEW	2019	Case	Tractor Loader Backh	580N	JJGN580NVKC761094	\$ 90,420.00
						\$
						\$
						\$
						\$
TOTAL						\$ 90,420.00

Attachments: _____

This authorization is for the period beginning 10-21-2019 and ending 10-21-2025 for the amount indicated above.

X _____
Insured Signature

Trade-In

Year	Manufacturer	Description	Model	Serial Number/PIN

Comment from Insured (if any) to Insurance Carrier regarding trade-in.

14-8

Online Account Access with *My Account*

CONNECT TO CONVENIENCE

It's easy to access your CNH Industrial Capital account with *My Account*.

ACCESS WHAT YOU NEED, WHEN YOU NEED IT

- Make online payments
- Enroll in Automatic Payment Plan or electronic billing statements
- Obtain payoff quotes (on eligible accounts)
- Access account documents such as billing statements and interest letters
- View original contract terms, payment history and interest paid
- Link your Productivity Plus Account for one-stop viewing with your CNH Industrial Capital accounts

Enroll for secure and convenient access from any of your devices – use your smartphone, tablet or PC!

Sign up at www.cnhindustrialcapital.com



See the *My Account* website for full terms and conditions.

Form 77458 10/2015

©2015 CNH Industrial Capital America LLC. All rights reserved. CNH Industrial Capital and Productivity Plus are trademarks in the United States and many other countries, owned by or licensed to CNH Industrial N.V., its subsidiaries or affiliates. Productivity Plus is licensed or sublicensed to Citibank, N.A.



14-9

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019
NAME & TITLE: Patrick McNulty, Mayor
DEPARTMENT: City Council

ITEM

Approve Resolution No. 2019-44 and ballot voting for a representative to serve on the Cameron Appraisal District Board of Directors, Position 9.

ITEM BACKGROUND

A tally sheet will be sent out with the following names for Position 9 on the Cameron Appraisal District Board of Directors.

Ricardo Morado
Alan Ozuna
Rene Villafranco
David Woolverton

BUDGET/FINANCIAL SUMMARY

N/A

COMPREHENSIVE PLAN GOAL

LEGAL REVIEW

Sent to Legal: YES: _____ NO: _____
Approved by Legal: YES: _____ NO: _____

RECOMMENDATIONS/COMMENTS

CAMERON APPRAISAL DISTRICT

Richard Molina - Chief Appraiser
P.O. Box 1010, 2021 Amistad Dr.
San Benito, TX 78586-1010
www.cameroncad.org
(956) 399-9322
(956) 541-3365
(956) 428-8020
Fax (956) 399-6969



MEMBERS OF THE BOARD
Vicente Mendez, **Chairman**
David Garza, **Vice-Chairman**
David Argabright, **Secretary**
Gloria Casas
Alta Monroe
Ricardo Morado
Laura Perez-Reyes
Jesse Villarreal
Gilbert Weaver
Tony Yzaguirre, Jr.

October 18, 2019

Mayor Patrick McNulty
City of South Padre Island
4601 Padre Blvd
South Padre Island, TX 78597

Dear Mayor McNulty:

The enclosed ballot has been prepared listing all nominees submitted by the fifteen (15) jurisdictions (cities/towns) represented by Position 9 on the Cameron Appraisal District Board of Directors. The governing body of each taxing unit entitled to vote shall determine its vote by resolution. I have included a SAMPLE resolution with this letter. **Please mark your ballot and return the ballot and resolution to the appraisal district before December 15, 2019.** Once the votes have been tabulated, you will be notified of the results.

Sincerely,

Richard Molina, RPA
Chief Appraiser

RM/lis

cc: Ms. Susan Manning

15-2

CAMERON APPRAISAL DISTRICT

BOARD OF DIRECTORS

VOTING BALLOT

LET IT BE KNOWN THAT THE _____
Taxing Unit

DOES HEREBY CAST ITS VOTE AS INDICATED IN THE BALLOT BELOW:

CANDIDATES FOR POSITION NINE

- ☐ Ricardo Morado
- ☐ Alan Ozuna
- ☐ Rene Villafranco
- ☐ David Woolverton

EACH JURISDICTION IS ALLOWED ONLY ONE VOTE
BALLOTS MUST BE RETURNED TO CAMERON APPRAISAL DISTRICT BEFORE
DECEMBER 15, 2017

BY: _____
Mayor

City Secretary

15-3



RESOLUTION NO. 2019-44

**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF
SOUTH PADRE ISLAND, TEXAS,**

WHEREAS, the City of South Padre Island along with fourteen (14) other cities in Cameron County is represented by one (1) board member sitting as Position Nine (9) on the Cameron Appraisal District Board of Directors; and

WHEREAS, each of the fifteen (15) cities represented by this director shall have the opportunity to nominate and vote for the representative of its choice for the period commencing January 2020; and

WHEREAS, the candidate receiving the greatest number of votes will hold director Position Nine (9);

NOW, THEREFORE BE IT RESOLVED this the 6th day of November 2019, that the City Council of the City of South Padre Island do hereby vote for _____ to hold Position Nine (9) of the Cameron Appraisal District Board of Directors.

PASSED, APPROVED AND ADOPTED on this the 6th day of November, 2019.

CITY OF SOUTH PADRE ISLAND, TEXAS

Patrick McNulty, Mayor

ATTEST:

Susan M. Manning, City Secretary

15-4

**CITY COUNCIL MEETING
CITY OF SOUTH PADRE ISLAND
EXECUTIVE SESSION
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019

CLOSED EXECUTIVE SESSION

ITEM DESCRIPTION

Attorney consultation pursuant to Section 551.071(2), Texas Gov't Code, to receive legal advice pertaining to the City's rights, privileges, duties, and obligations with respect to the appointment of a City Attorney as per Section 4.03 of the City's Home Rule Charter.

Closed meeting pursuant to Section 551.074, Texas Gov't Code to deliberate the appointment, employment, evaluation duties, of a public officer, i.e. the City Attorney as per Section 4.03 of the City's Home Rule Charter.

Closed meeting pursuant to Texas Gov't Code Section 551.072, deliberations about real property, to discuss the purchase, exchange, lease or value of real property.

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: Council Members

DEPARTMENT: City Council

ITEM

Discussion and action regarding the appointment of City Attorney as per Section 4.03 of the City's Home Rule Charter and authorize the City Manager to negotiate and enter into contract.

ITEM BACKGROUND

BUDGET/FINANCIAL SUMMARY

COMPREHENSIVE PLAN GOAL

LEGAL REVIEW

Sent to Legal: YES: _____ NO: _____
Approved by Legal: YES: _____ NO: _____

Comments:

RECOMMENDATIONS/COMMENTS

17-1

**CITY OF SOUTH PADRE ISLAND
CITY COUNCIL MEETING
AGENDA REQUEST FORM**

MEETING DATE: November 6, 2019

NAME & TITLE: Council Members

DEPARTMENT: City Council

ITEM

Discussion and possible action regarding the purchase, exchange, lease or value of real property.

ITEM BACKGROUND

BUDGET/FINANCIAL SUMMARY

COMPREHENSIVE PLAN GOAL

LEGAL REVIEW

Sent to Legal: YES: _____ NO: _____

Approved by Legal: YES: _____ NO: _____

Comments:

RECOMMENDATIONS/COMMENTS

18-1