**CITY OF SOUTH PADRE ISLAND** 

# **FISCAL YEAR** 2021 - 2025



CAPITAL IMPROVEMENT PLAN



### Capital Improvement Plan 2021-2025

### **<u>CIP Advisory Committee:</u>**

Mayor: Patrick McNulty Mayor Pro Tem: Joe Ricco Council Member: Lydia Caballero Council Member: Eva Jean Dalton Council Member: Kerry Schwartz Council Member: Ken Medders Jr.

### **General Summary**

A Capital Improvement Program (CIP) is a multi-year plan that identifies and prioritizes projects related to public facilities and services. On November 3rd, 2009, the voters approved a home rule charter for South Padre Island. Section 5.09 of the charter requires that the City Manager annually prepare and submit to the City Council a five year capital program (Capital Improvement Plan).

Section 5.09 further requires that the capital program (Capital Improvement Plan) include:

- 1. A clear general summary of its contents.
- 2. Identification of the long-term goals of the community as stated in the City's Comprehensive Plan.
- 3. A list of all capital improvements and other capital expenditures which are proposed to be undertaken during the fiscal years next ensuing, with appropriate information as to the necessity for each.
- 4. Cost estimates and recommended time schedules for each improvement or other capital expenditure.
- 5. Method of financing upon which each capital expenditure is to be reliant.
- 6. The estimated annual cost of operating and maintaining the facilities to be constructed or acquired.
- 7. A commentary on how the plan addresses the sustainability of the community and the region of which it is a part.
- 8. Methods to measure outcomes and performance of the capital plan related to the long-term goals of the community.

The Capital Improvement Plan must be submitted no later than the time of submission of the operating budget for the ensuing fiscal year which is on or before sixty days prior to the beginning of each fiscal year (Home Rule Charter – Section 5.02).

Home Rule Charter – Section 5.10 requires that the City Council provide for a public hearing on the Capital Improvement Plan and shall give notice by publishing the general summary of the capital improvement program and a notice stating:

- 1. The times and places where copies of the capital program are available for inspection by the public.
- 2. The time and place, not less than two weeks after such publication, for a hearing on the capital program.

The City Council by resolution shall adopt the capital program with or without amendment after the public hearing and at the same time it adopts the ensuring fiscal year budget.

# **<u>CIP Introduction</u>**

The City of South Padre Island Capital Improvement Plan (CIP) is a valuable part of the community planning process. The CIP links local infrastructure investments with comprehensive plan goals, land use ordinances and economic development efforts. The CIP bridges the gap between planning and spending, between the visions of the comprehensive plan and the fiscal realities of improving and expanding community facilities. The purpose of the Capital Improvement Plan (CIP) policy is to create a fair and consistent process outlining procedures for proposing, evaluating, and adopting capital projects creating long-term benefits.

# <u>Goals</u>

1. Preserving public health, safety and welfare

Providing the basic services that ensure citizen health and safety is the fundamental responsibility of local government. Programs of regular facility maintenance upgrades and expansion of government services to meet minimum federal, state and local standards are essential to any community. The cumulative effect of deferring major maintenance expenditures and basic improvement of essential services is often an expensive series of stopgap measures that fail to address comprehensive, long-term needs.

2. Anticipating the demands of growth

When related to the comprehensive plan, the capital improvements programming process works to anticipate investments in community facilities which are needed to serve or shape the pattern of growth and development.

3. Supporting economic development

Communities having sound fiscal health and high-quality facilities and services are attractive to business and potential residents. New corporate investment and reinvestment in a community may be influenced by improvements that enhance the quality of life for the company management and their labor force. Private decisions that bring jobs to an area and new taxes to a community are based not only on availability of water and sewer, but also upon the quality of schools, public safety, recreation opportunities and many other services.

4. Developing a fair distribution of capital costs

The CIP process allows for public discussion of the preferred means of distributing capital costs not only over time, but also among users of the facilities to be financed. Some communities prefer to pay for capital costs out of current revenues and absorb a high but single year tax increase. Other communities prefer to establish annual appropriations to capital reserve accounts to save for future projects. Still others feel that construction should take place as needed, and be funded by debt, returned by both existing and future users of the facility. In some cases, user fees may be deemed more appropriate than property taxes. Federal or state funds may also be available to help finance specific projects. The CIP process can promote discussion of fairness in fiscal policy.

5. Avoiding undue tax increases

Capital improvements planning is a means of avoiding the unpleasant surprise of expensive projects generating large property tax increases. While cost impacts cannot always be precisely determined in advance, the CIP fosters discussion of the distribution of the tax burden of new capital expenditures over time. A corollary benefit of fiscal stability and sound community facility planning can result in an improved bond rating.

# **Definition**

The CIP is a five-year planning document adopted annually by the City Council to plan for capital improvements related to the City's beach renourishment efforts, streets and drainage, parks and recreational amenities, and facilities infrastructure. The Capital Improvement Plan is not to be confused with the Capital Improvement Budget. The Capital Improvement Budget is prepared each year in conjunction with the annual Operating Budget. It generally includes only those projects from the first year of the Capital Improvement Plan funded during the current year.

A capital project is defined as having a minimum cost of \$25,000 resulting in

1. Creation of a new fixed asset.

2. Enhancement to an existing fixed asset.

Typically, the life expectancy of a capital project is 20 years. Examples include construction or expansion of public buildings, the acquisition of land for public use, planning, and engineering costs and street construction.

### **<u>CIP Development Process</u>**

The City Manager, or designee is responsible for coordinating the CIP process each year. Each Department Director will submit projects in a form and timeframe annually established by the City Manager. The City Council appointed a Capital Improvements Advisory Committee to prioritize and rank projects according to the criteria listed in Project Criteria Section. Citizens may submit capital projects for consideration electronically using the CIP Project Request Form available on the City's website: www.myspi.org. Forms will also be available in a written format in the lobby of City Hall at 4601 Padre Boulevard. Members of the public should forward all materials concerning their submission to the City Manager or designee to be incorporated into the CIP process.

Departments will include as part of their project proposal:

- 1. A **Project Description** providing an overview and justification of the project. Requests should be made and include estimated linear, square feet, or other applicable measurements.
- 2. In the **Comprehensive Plan Section**, each project submission must illustrate compliance with the Comprehensive Plan by linking the project to a specific goal or objective.
- 3. Under Fiscal, possible funding options must be identified including:
  - a. Operating Revenues
  - b. Reserves and/or Debt
  - c. Grants
  - d. Partnerships
  - e. Dedicated Fees
- 4. Proposed **Schedule** for design, bid, and construction.
- 5. Estimated **Operating Costs** The estimated annual cost of operating and maintaining the capital asset.
- 6. **Sustainability** Defines how the capital project contributes to the sustainability goals of the City.
- 7. Identification of **Project Leader**.
- 8. Complete **Notes** as necessary to explain the unique situations and circumstances pertaining to the project.

Additional information may be requested of the project by the City Manager/designee and/or members of the CIP Advisory Committee.

### <u>Project Criteria</u>

The evaluation of proposed capital projects will be in accordance with the following criteria. Attachment A provides the criteria scorecard used in the evaluation process.

- 1. **Public Health and Safety** Project improving the public health and safety of the community will be rated with highest priority. Projects must demonstrate the benefit provided to the community and possible risks from not completing the project. Compliance with state and federal mandates fall under this category. (25 points)
- 2. **Recreation and Aesthetics** Projects promoting recreational and aesthetic improvements opportunities for the City of South Padre Island citizens are considered priority. (10 points)
- 3. **Funding** Funding availability considerations are included when ranking projects. Grants and funding partnerships are considered first followed by operating revenues, fund balance, and debt. Fund balance may only be used to fund capital projects if the use of reserves will delay or eliminate a proposed bond issue and sufficient fund balance exists to provide necessary contingency reserves. Debt may be issued to fund non-continuous capital projects benefiting future citizens only after alternative funding sources are explored. (15 points)
- 4. Economic Development/Tourism Projects promoting desirable economic development and or enhancing tourism within the City shall be rated including but not limited to beach renourishment projects and the economic support of the convention and hotel industry. (20 points)
- 5. Service and Operational Impact The service category prioritizes projects including promotion of improved service delivery or reduction of increased maintenance costs including rehabilitating aging infrastructure. A cost-benefit analysis shall be done to weigh the impact of project rehabilitation to determine if the project will reduce future ongoing maintenance costs. Performance data will also be analyzed when considering projects related to improved service delivery. Future operation and maintenance expenses will be considered as part of this analysis. (10 points)
- 6. **Strategic Alignment** Projects will be evaluated to determine alignment with strategic priorities identified by the City Council and with strategic planning documents such as the Comprehensive Plan. (10 points)
- 7. **Sustainability** Projects designed with environmental impact consideration and creation of the smallest possible ecological footprint and produces the lowest quantity of pollution possible. In an effort to make the City of South Padre Island more sustainable, projects considered environmentally conscious

and promote "sustainability thinking" will be awarded additional points through the sustainability criteria. (10 points)

### **<u>CIP Amendment</u>**

Amendments to the CIP affecting the current fiscal year must be recommended by the City Manager and approved by the City Council through a budget amendment. Amendments will be considered according to project scoring criteria as previously identified. Higher priority will be given to projects necessary for the public health and safety, desirable economic development, and funding availability.

### <u>Calendar</u>

Date	Item				
4/15/2021	Capital Improvement Plan forms and instructions will be posted on the City's website, distributed to staff and made available to the public.				
5/21/2021	CIP project request forms are due back from the public and staff to the City Manager or designee.				
7/7/2021	Draft CIP will be presented to City Council at the Budget Workshop.				
7/15/2021	Publish a general summary of the CIP and note the time and place where copies of the CIP are available for public inspection.				
7/28/2021	CIP will be officially submitted to the City Council.				
8/4/2021	Conduct public hearing for discussion of 5 Year CIP.				
8/18/2021	Consideration and action on approval of Resolution adopting the 5 Year CIP at the same time adopting the ensuing fiscal year budget.				

# Attachment A: CIP Project Evaluation Scorecard

Project Name: \_\_\_\_\_

Maximum Points	Project Criteria	Number of Points
25	Public Health and Safety/Federal Mandate	
10	Recreation and Aesthetics	
15	Funding	
20	Economic Development/Tourism	
10	Service and Operational Impact	
10	Strategic Alignment	
10	Sustainability	

Total Points:

### Capital Improvement Plan Project List by Type:

### Shoreline Projects:

- □ Bayside Restoration
- □ Beneficial Use of Dredge Material (BUDM)
- **D** Boardwalk on the Bay
- □ Coastal Management Program (CMP)
- 🗅 Marina
- **D** Palm Street Boat Ramp
- **BARESTORE Act:** Boat Ramp and Infrastructure
- □ Shoreline and Beach Access Facility
- **D** Tompkins Channel Expansion

# Public Works/Planning Projects:

- Crew and Equipment Building
- Drainage
- □ Laguna Boulevard Reconstruction
- □ Street Lights (Option 1, 2 & 3)
- □ Street Reconstruction and Maintenance
- □ Wayfinding Program

# Parks & Recreation/Beautification Projects:

- John L. Tompkins Park Phase II
- Padre Boulevard Beautification and Shade Structure Project
- Pickleball Court
- **Queen Isabella Causeway Lighting**

### Public Safety Projects:

**Upgrade Jail/Holding Facility Security and Cameras** 

# Convention Centre Projects (HOT Tax):

Convention Centre Expansion of Sales Office

### Venue Tax Projects:

- □ November 2016 Venue Tax Election Project
  - A. Amphitheater/Events Center/Convention Centre Expansion
  - B. Land Purchase and Development for Wind Sports Park

- C. Median Boardwalk & Sidewalk Improvements
- D. Parking Structure

Capital Improvement Plan Project List by Rank:

Tier 1 Projects: (100 Points)

- Bayside Restoration
- □ Beneficial Use of Dredge Material (BUDM)
- □ Coastal Management Program (CMP)
- □ Laguna Boulevard Reconstruction
- November 2016 Venue Tax Election Project Total Project
  - A. Amphitheater/Events Center/Convention Centre Expansion (100 Points)
  - B. Median Boardwalk & Sidewalk Improvements (100 Points)
  - C. Land Purchase and Development for Wind Sports Park (90 Points)
  - D. Parking Structure (85 Points)
- **Gamma** Restore Act: Boat Ramp and Infrastructure

### Tier 2 Projects: (90 Points)

- John L. Tompkins Park Phase II & III
- **D** Tompkins Channel Expansion

### Tier 3 Projects: (85 Points)

- □ Shoreline and Beach Access Facility
- **General Street Reconstruction and Maintenance**

# Tier 4 Projects: (75 Points)

- □ Convention Centre Expansion of Sales Office new
- **D**rainage
- **D** Padre Boulevard Beautification and Shade Structure Project
- Pickleball Court

# Tier 5 Projects: (65 Points)

# **Queen Isabella Causeway Illumination**

# Tier 6 Projects: (55-60 Points)

□ Street Lights (Option 1, 2 & 3)

# **Upgrade Jail/Holding Facility Security and Cameras**

### Tier 7 Projects: (Any with less than 50 points)

- Crew and Equipment Building new
- **D** Boardwalk on the Bay
- 🛛 Marina
- **D** Palm Street Boat Ramp
- □ Wayfinding Program new

Completed Capital Improvement Projects: (Updates Coming Soon)

- Multi-Model Transit Center (Completed April 2019)
- Visitors Center Upgrades (Completed June 2019)
- Water Tower Park Repairs (Completed September 2018)
- John L. Tompkins Park Phase I (Phase II Completion Estimated summer of 2021)
- Fire Station #1
- Tompkins Channel Dredging
- Boat Ramps at Bay Endings
- South PR 100 Street Lighting
- Coastal Management Program
- Street
- Community Center (Old City Hall)
- Convention Center Improvements

The Project Evaluation Scorecards along the detailed Capital Improvement Project Request Forms are attached for each project listed in the fiscal year 2021/2025 Capital Improvement Plan.

# Project Name: Bayside Restoration



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	15
20	Economic Development/Tourism	20
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

# Project Name: Bayside Restoration



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	15
20	Economic Development/Tourism	20
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

# Project Name: Beneficial Usage Dredge Material



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	15
20	Economic Development/Tourism	20
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

# Capital Improvement Plan Project Request Form

Project Title:	Beneficial Use of Dredged Material				
Prepared By:	Kristina Boburka, Shoreline Director				
Date Prepared:	05/03/2021				
Project Leader/Department:	Kristina Boburka - Shoreline Director/Shoreline Department				
Comprehensive Plan Goal:	Chapter 5 Goals 5A, 5B, 5D, & 5E				

#### **Project Description**

The beneficial use of dredge material project restores and protects the quality and function of the beach and dunes on South Padre Island by adding sand to the system and renourishing the beach. The beaches of South Padre Island are engineered beaches and by continually renourishing them, the project ensures there is continued access to and along the beach for the public, as well as for the endangered Kemp's ridley sea turtle and other critical wildlife.

The entrance channel of the Brazos Santiago Pass needs to continually be maintained to ensure access to the Port of Brownsville. The goal of this project is to place the beach quality sediment from the maintenance dredging onto South Padre Island's beaches. The City of South Padre Island works very closely with Cameron County, the US Army Corps of Engineers (USACE), and the Texas General Land Office (GLO) to place material onshore. The City coordinates with the USACE to determine how much sediment has shoaled in and the specific placement locations to develop an engineered beach template. The City partners with the GLO through the Coastal Erosion Planning & Response Act (CEPRA) to help fund this project.

Schedule	Estimated Duration					
Estimated Start: 2021/2022 Estimated End: n/a	One-Year     X     On-Going       Multi-Year     # of years:					
Fiscal						

Cost Estimate Derived From:	X Actual Estimate	Limited Information	Based on Similar Projects	Not Supported

Total Project Cost								
Sources Year 1		Year 1 Year 2		Year 1 Year 2 Year 3		Year 4	Year 5	Total
Fund 81 (HOT)	\$382,500	\$717,500	\$731,250			\$1,831,250		
GLO CEPRA	\$1,700,000	\$1,800,000	\$2,000,000			\$4,901,795		

Operating Costs								
The estimated annual cost of operating and maintaining the capital asset.								
Fund 60 (HOT) \$80,000 \$80,000		\$80,000	\$80,000	\$80,000	\$400,000			

#### Sustainability

Describe how the capital project contributes to the sustainability goals of the City.

The BUDM project contributes to the sustainability goals of the City by preserving and enhancing our natural resources on the beach. Without this project, the Island would be susceptible to high tides and major storms that can create massive surges that would destroy a good portion of the Island's beach and dune system.

#### Methods for Measuring Outcomes and Performance

The desired outcome of this project is to place a large amount of beach-quality sand into the beach and dune system of South Padre Island in an effort to widen the beach and strengthen and stabilize the dunes. A wider beach provides the Island a greater protection from erosion and sea level rise. Additional benefits include increasing the habitat for local wildlife, such as nesting habitat for the endangered Kemp's ridley and foraging habitat for the threatened Piping Plover. The measurable objective will be the final volume of sand deposited within the beach and dune system.

Project Criteria			No	Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	X		25	This project will provide increased protection for the Island, residents, community, and structures. The City partners with the Texas General Land Office and the US Army Corps of Engineers.
2	Does this project promote recreational and/or aesthetic improvements?	X		10	The BUDM project will provide a wider beach for visitors and community members to enjoy.

	Project Criteria			Points	Comments
3	Is funding currently available?	X		15	This project is funded through the GLO's CEPRA program and matched with the City's Fund 81.
4	Does this project support economic development and/or tourism?	X		20	This project allows for us to continually to renourish the beach and is our biggest tourism driver.
5	Does the project improve service delivery or reduce maintenance costs?	X		10	By renourishing our beach, this will lower the maintenance cost for our accesses and the dunes. A wider beach will protect structures from high tides.
6	Does this project align with the Comprehensive Plan Goals?	X		10	Chapter 5 Goals 5A, 5B, 5D, & 5E
7	Does this project promote "sustainability" taking environmental impact into consideration?	X		10	This project takes into account all environmental factors (sea turtle nesting, etc.) during project implementation.

Total 100 \*cannot exceed 100 points

# Project Name: Boardwalk by the Bay



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	0
10	Recreation and Aesthetics	10
15	Funding	0
20	Economic Development/Tourism	20
10	Service and Operational Impact	0
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

# Capital Improvement Plan Project Request Form

Project Title:	Boardwalk on the Bay
Prepared By:	Kristina Boburka, Shoreline Director
Date Prepared:	05/03/2021
Project Leader/Department:	Kristina Boburka - Shoreline Director/Shoreline Department
Comprehensive Plan Goal:	Chapter 5 Goals 5G, 5I, & 5K

#### **Project Description**

The revitalization of the Entertainment District has been identified by the City as a priority for many reasons, including economic development. A major component of this is the boardwalk on the bay. The proposed boardwalk will be 12 feet wide and made of recycled plastic material that closely resembles wood to increase the life expectancy and decrease the maintenance requirements. The boardwalk will be lit at night to increase usage and safety during the prime hours that people are enjoying the Entertainment District and will stretch for +/- 3,400 linear feet from approximately Sunny Isle Drive to Swordfish Street. It will cantilever out over the bay and be constructed adjacent to a bulkhead and the proposed marina (addressed elsewhere in this document). Permits from the Texas General Land Office will be required.

Schedule	Estimated Duration			
Estimated Start: Unknown	One-Year On-Going			
Estimated End: Unknown	X Multi-Year # of years: <u>5</u>			
Fiscal				

		FISCAI		
Cost Estimate Derived From:	Actual Estimate	Limited Information	Based on Similar Projects	X Not Supported

Total Project Cost									
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total			
Unknown	\$200,000	\$500,000	\$1,000,000	\$1,000,000	\$700,000	\$3,400,000			

Operating Costs								
The estimated annual cost of operating and maintaining the capital asset.								
Unknown Unknown Unknown I		Unknown	Unknown	Unknown	Unknown			

#### Sustainability

#### Describe how the capital project contributes to the sustainability goals of the City.

The addition of a boardwalk on the bay side of South Padre Island will allow for the protection and conservation of the bay side by giving visitors and community members a designated area to view and enjoy the bay. The Laguna Madre is one of six hypersaline lagoons in the world. Educational signage would be posted describing and detailing habitats and wildlife you might see. Construction of the boardwalk would be done in an environmentally conscious way; mitigation for any damage would take place as well to ensure there is no loss to the vital habitat.

#### Methods for Measuring Outcomes and Performance

Staff will work to research funding opportunities for the project. The coordination and involvement of bay side property owners would also need to be involved. Public open houses can be held in addition to meetings between key stakeholders to measure the performance of the project.

Project Criteria		Yes	No	Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?		X	0	
2	Does this project promote recreational and/or aesthetic improvements?	X		10	A boardwalk will allow a designated location to overlook the Laguna Madre.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?		X	0	
4	Does this project support economic development and/or tourism?	X		20	The addition of a boardwalk will promote tourism on the bay and add to the Island's sightseeing spots.
5	Does the project improve service delivery or reduce maintenance costs?		X	0	
6	Does this project align with the Comprehensive Plan Goals?	X		10	Chapter 5 Goals 5G, 5I, & 5K
7	Does this project promote "sustainability" taking environmental impact into consideration?	X		10	Mitigation will take place to offest any damages to the wetlands/bay.

Total50\*cannot exceed 100 points

# Project Name: Coastal Management Program



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	15
20	Economic Development/Tourism	20
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

# Capital Improvement Plan Project Request Form

Project Title:	Coastal Management Program (CMP)
Prepared By:	Kristina Boburka, Shorline Director
Date Prepared:	05/03/2021
Project Leader/Department:	Kristina Boburka - Shorline Director/Shoreline Department
Comprehensive Plan Goal:	Chapter 5 Goals 5B, 5D, 5E, 5M, 5N, & 5P

#### **Project Description**

The Texas Coastal Management Program (CMP) is funded through the National Oceanic and Atmospheric Administration (NOAA) and focuses on the state's coastal natural resource areas. The program is managed by the Texas Land Commissioner. The Texas General Land Office awards approximately \$2.2 million annually in grants, reviews federal actions in the Texas coastal zone to ensure consistency with the goals and policies of the CMP, supports protection of natural habitats and wildlife, and provides baseline data on the health of Gulf waters.

The City has successfully completed many access improvements and projects under previous CMP cycles. Currently, the City has successfully been awarded funding for two projects under Cycle 24 for an updated beach/dune study and the construction of lifeguard towers. Funding under Cycle 25 was also awarded for improvements at the City's Whitecap Circle, Beach Access #8. Improvements at Sea Island Circle, Beach Access #5, are expected to start October 2021 under Cycle 26. City staff will submit pre-proposals to improve bay access at Cora Lee St., beach access improvements at Access 22, and final designs for the living shoreline under Cycle 27 in June 2021.

Schedule	Estimated Duration							
Estimated Start: 2021/2022	One-Year X On-Going							
Estimated End:	Multi-Year # of years:							
Fiscal								

Cost Estimate Derived From:	X Actual Estimate	Limited Information	Based on Similar Projects	Not Supported

Total Project Cost									
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total			
Fund 61 (HOT)	\$410,000	\$130,000	\$190,000	\$110,000	\$110,000	\$950,000			
Fund 81 (HOT)	\$50,000	\$0	\$0	\$0	\$0	\$50,000			
CMP GLO	\$320,000	\$170,000	\$310,000	\$140,000	\$210,000	\$1,150,000			

Operating Costs								
The estimated annual cost of operating and maintaining the capital asset.								
Fund 60 (HOT)	\$80,000 \$80,000 \$80,000		\$80,000	\$80,000	\$400,000			

#### Sustainability

Describe how the capital project contributes to the sustainability goals of the City.

The Coastal Management Program allows the City to protect, restore, and responsibly develop our Island's coast and natural resources. The City is able to improve accesses and safety through the program while making environmentally conscious decisions.

#### Methods for Measuring Outcomes and Performance

When awarded a project through the CMP, monthly progress reports are required throughout the granting period. The City keeps a record of all progress on current and future CMP projects.

	Project Criteria			Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	X		25	Through the CMP, the City is able to enhance public access to the beach and bay as well as enhance the natural resources on the Island. The CMP is funded through NOAA and implemented through the Texas General Land Office. All projects within the coastal zone are required to follow the CMP.
2	Does this project promote recreational and/or aesthetic improvements?	X		10	This project enhances and promotes public access to both the beach and the bay.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?	X		15	The GLO opens grant cycles up each year. Matching funds through Fund 60, 61, 62, and 81.
4	Does this project support economic development and/or tourism?	X		20	This project supports economic development by improving the Island's access and natural resources.
5	Does the project improve service delivery or reduce maintenance costs?	X		10	Emergency and public access are improved by continually working to update the City's accesses and amenities. Updated structures decrease the maintenance over time.
6	Does this project align with the Comprehensive Plan Goals?	X		10	Chapter 5 Goals 5B, 5D, 5E, 5M, 5N, & 5P
7	Does this project promote "sustainability" taking environmental impact into consideration?	X		10	All environmental factors are taken into consideration throughout project implementation. Mitigation is completed for any damages to the natural resources.

Total 100 \*cannot exceed 100 points

# Project Name: Marina



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	0
10	Recreation and Aesthetics	10
15	Funding	0
20	Economic Development/Tourism	20
10	Service and Operational Impact	0
10	Strategic Alignment	10
10	Sustainability	10

Total Points: 50

# Capital Improvement Plan Project Request Form

Project Title:	Marina
Prepared By:	Kristina Boburka, Shoreline Director
Date Prepared:	05/03/2021
Project Leader/Department:	Kristina Boburka - Shoreline Director/Shoreline Department
Comprehensive Plan Goal:	Chapter 5 Goals 5G, 5K, & 5L

#### **Project Description**

The establishment of a marina can be seen as not only an economic benefit to South Padre Island but also adds to the accessibility of the Laguna Madre and to the overall quality of life for the residents and visitors. The addition of a marina to the Entertainment District has been identified as a vital component by the Form Based Code Consultant and Commission. This marina will allow for a place to 'park' boats for a few hours or a few weeks while the owners enjoy what the Entertainment District has to offer. This addition will encourage the use and enjoyment of not only the bay, but the entire island. Approximately 120 boat slips are needed for this area, but there are currently very few boat slips available for public use. A public-private partnership (PPP) might be worth exploring.

Schedule	Estimated Duration				
Estimated Start: 2020/2021	One-Year X On-Going				
Estimated End:	Multi-Year # of years:				

		Fiscal			
Cost Estimate Derived From:	Actual Estimate	X Limited Information	X Based on Similar Projects	Not Supported	

Total Project Cost									
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total			
EDC Funds	\$75,000	\$0	\$0	\$0	\$0	\$75,000			
Unknown	\$0	\$1,500,000	\$0	\$0	\$0	\$1,500,000			
Potential Grant	\$0	\$250,000	\$0	\$0	\$0	\$250,000			

Operating Costs								
The estimated annual cost of operating and maintaining the capital asset.								
Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown		

#### Sustainability

#### Describe how the capital project contributes to the sustainability goals of the City.

The addition of a marina on the bay side of South Padre Island will allow for a designated area for boats to be parked while community members and visitors visit the Island. This will allow for the enjoyment of the unique natural resources we have. The construction of the marina will be done in a sustainable and environmentally friendly way to ensure all required permits are obtained and that all mitigation is completed. The EDC has conducted a sustainability survey related to this project that produced positive results and formed a committee to further vet the project.

#### Methods for Measuring Outcomes and Performance

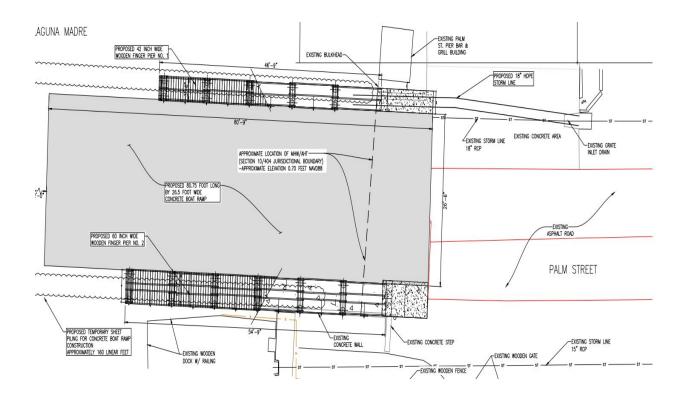
Staff can search for funding sources that might best fit this project. Public open houses and stakeholder meetings can be conducted to ensure all parties involved are aware of the project status. Monitoring of the area post construction would allow for the City to see the usage and value of this project.

	Project Criteria			Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?		X	0	
2	Does this project promote recreational and/or aesthetic improvements?	X		10	The addition of a marina will allow visitors and community members a place to dock their boats, encouraging recreational fishing and boating on the Laguna Madre.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?		X	0	Funding is available through the Economic Development Corporation's fund for a feasibility study. But the project does not have funding past the survey.
4	Does this project support economic development and/or tourism?	X		20	A marina will encourage fishing, recreational sports on the bay, and improve bay/ocean access.
5	Does the project improve service delivery or reduce maintenance costs?		X	0	
6	Does this project align with the Comprehensive Plan Goals?	X		10	Chapter 5 Goals 5G, 5K, & 5L
7	Does this project promote "sustainability" taking environmental impact into consideration?	X		10	Mitigation will take place to offest any damages to the wetlands/bay.

Total50\*cannot exceed 100 points

# Project Name: Palm Street Boat Ramp



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	0
10	Recreation and Aesthetics	10
15	Funding	0
20	Economic Development/Tourism	20
10	Service and Operational Impact	0
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

# Capital Improvement Plan Project Request Form

Project Title:	Palm Street Boat Ramp (DESIGN COMPLETED)
Prepared By:	Kristina Boburka, Shoreline Director
Date Prepared:	05/03/2021
Project Leader/Department:	Kristina Boburka - Shoreline Director/Shoreline Department
Comprehensive Plan Goal:	Chapter 5 Goals 5F, 5G, 5J, 5K, & 5L

#### **Project Description**

To improve access to the Laguna Madre, the City had been working on improving the boat ramp at the Palm Street bay ending, one of the two free, public boat ramps on the Island. The boat ramp here was originally designed and constructed for small boats and kayaks to launch from. The desire to launch larger fishing craft and boats had not come until recently. The City has worked with Hanson Professional Services Inc. (Hanson) to secure necessary leases and permits for this location. They have submitted to the City final drawings to widening and lengthen this boat ramp. This project is construction ready when the City is ready to move forward.

Schedule	Estimated Duration
Estimated Start: 2017/2018	One-Year On-Going
Estimated End: Unknown	X Multi-Year # of years: <u>4</u>
Fis	cal

Cost Estimate Derived From:	Actual Estimate	X Limited Information	Based on Similar Projects	Not Supported

	Total Project Cost								
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total			
Fund 62 (HOT)	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown			

Operating Costs									
	The estimated annual cost of operating and maintaining the capital asset.								
Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown			

#### Sustainability

Describe how the capital project contributes to the sustainability goals of the City.

The improvement of this boat ramp will allow for more access to the Laguna Madre. This will allow for the enjoyment of the unique natural resources the Island has. The construction of the boat ramp will be done in a sustainable and environmentally friendly way. All permits and leases have been secured.

#### Methods for Measuring Outcomes and Performance

The final designs for this project have been received. The project is shovel ready for construction.

	Project Criteria	Yes	No	Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?		X	0	
2	Does this project promote recreational and/or aesthetic improvements?	X		10	This project promotes access to the bay for recreational activities.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?		X	0	A budget amendment from excess reserves would be required to move forward with this project or other funding secured. This project has not been bid out for construction.
4	Does this project support economic development and/or tourism?	X		20	This boat ramp is a free bay access point that attracts visitors to the Island.
5	Does the project improve service delivery or reduce maintenance costs?		X	0	
6	Does this project align with the Comprehensive Plan Goals?	X		10	Chapter 5 Goals 5F, 5G, 5J, 5K, & 5L
7	Does this project promote "sustainability" taking environmental impact into consideration?	X		10	Any damages from the construction of this project will be properly mitigated for. Environmental considerations have been taken into account while planning this project.

Total50\*cannot exceed 100 points

# Project Name: RESTORE Act - Boat Ramp and Infrastructure



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	15
20	Economic Development/Tourism	20
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

# Capital Improvement Plan Project Request Form

Project Title:	RESTORE Act: Boat Ramp & Infrastructure
Prepared By:	Kristina Boburka, Shoreline Director
Date Prepared:	05/03/2021
Project Leader/Department:	Kristina Boburka - Shoreline Director/Shoreline Department
Comprehensive Plan Goal:	Chapter 5 Goals 5F, 5G, 5I, 5K, & 5L

#### **Project Description**

The City was awarded funding from the US Department of Treasury under the RESTORE Act to acquire land and construct a public boat ramp with associated trailer sized parking spaces. This project will add a free, public boat ramp within the City's limits and much needed parking spots to accommodate truck and boat trailers.

The City is working with willing seller to purchase land in late spring/early summer of 2021. The engineering, design, and regulatory services will be completed within the first year and a half following the purchase of land. Construction is estimated to begin once the final designs are complete and permits from all agencies have been obtained. The grant close out date is October 2024.

Schedule	Estimated Duration			
Estimated Start: 2020/2021	One-Year On-Going			
Estimated End: 2023/2024	X Multi-Year # of years: 4			
Final				

		Fiscal			
Cost Estimate Derived From:	X Actual Estimate	Limited Information	Based on Similar Projects	Not Supported	

Total Project Cost								
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total		
HOT Funds	\$55,000	\$250,000	\$200,000	\$192,207	\$0	\$697,207		
RESTORE Funds	\$1,143,561	\$0	\$400,000	\$325,729	\$0	\$1,869,290		

Operating Costs							
The estimated annual cost of operating and maintaining the capital asset.							
Fund 60 (HOT)	\$0	\$0	\$0	\$0	\$10,000	\$10,000	

#### Sustainability

Describe how the capital project contributes to the sustainability goals of the City.

This project contributes to the City's sustainability goals by providing much needed access to the bay. The Laguna Madre is one of six hypersaline lagoons in the world and this project will provide access and educational signage.

#### Methods for Measuring Outcomes and Performance

RESTORE Act is a federally funded grant, which requires monthly and quarterly reporting to measure the outcomes and how the project is moving forward.

Project Criteria			No	Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	X		25	The project will improve public safety by alleviating traffic from the Polaris Street Boat Ramp. Currently, Polaris sees a high amount of traffic which impacts the surrounding area.
2	Does this project promote recreational and/or aesthetic improvements?	X		10	This project will improve and promote boating access to the Laguna Madre.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?	X		15	Funding is through the RESTORE Act and the City's Hotel Occupancy Tax.
4	Does this project support economic development and/or tourism?	X		20	This public boat ramp will attract visitors to the Island.
5	Does the project improve service delivery or reduce maintenance costs?	X		10	The addition of a third public boat ramp within the City will alleviate boater traffic from the City's current ramps, primarily from Polaris which is the most used free ramp. Less traffic at the City's other ramps will reduce the long term maintenance costs on each.
6	Does this project align with the Comprehensive Plan Goals?	X		10	Chapter 5 Goals 5F, 5G, 5I, 5K, & 5L
7	Does this project promote "sustainability" taking environmental impact into consideration?	X		10	All construction for this project will take environmental risks into account. Mitigation will be completed for any damages to the bay and wetlands.

Total 100 \*cannot exceed 100 points

Project Name: Shoreline and Beach Access Facility



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	0
20	Economic Development/Tourism	20
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

85

# Capital Improvement Plan Project Request Form

Project Title:	Shoreline and Beach Access Facility
Prepared By:	Kristina Boburka, Shoreline Director
Date Prepared:	05/03/2021
Project Leader/Department:	Kristina Boburka - Shoreline Director/Shoreline Department
Comprehensive Plan Goal:	Chapter 5 Goals 5A, 5B, 5C, 5D, & 5E

### **Project Description**

The need for beach access and associated parking has grown significantly over the last five years. Each year, the number of visitors South Padre Island sees increases and most of these visitors are visiting the beaches that are within the City limits. The City has chosen to restrict vehicular access on its beaches, which requires a designated amount of beach access parking spots. For years the City has struggled with providing an adequate amount of parking. Within the past five years, the City has improved and widened various east side streets to increase parking. Improvements at beach accesses have also taken place to increase the amount of parking, but unfortunately, this still leaves the Island with a lack of parking.

The creation of a shoreline & beach access facility would improve the beach user experience. This facility would house the entire shoreline department and equipment for easy access to the beach but would also be constructed to have a parking facility where visitors could park their car and either walk to the beach or be able to catch the Wave and access the beach through the Island's free transportation system. The structure would facilitate visitors and/or residents transition to and from their vehicle.

Schedule	Estimated Duration				
Estimated Start: 2021/2022 Estimated End: Unknown	<ul> <li>☐ One-Year</li> <li>☐ On-Going</li> <li>X Multi-Year</li> <li># of years: 7</li> </ul>				
Fiscal					

Cost Estimate Derived From:	Actual Estimate	Limited Information	Based on Similar Projects	X Not Supported

Total Project Cost								
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total		
HOT Funds	\$0	\$1,000,000	\$150,000	\$150,000	\$700,000	\$2,000,000		

Operating Costs									
The estimated annual cost of operating and maintaining the capital asset.									
HOT Fund 60 Unknown Unknown Unknown		Unknown	Unknown	Unknown	Unknown				

Describe how the capital project contributes to the sustainability goals of the City.

The project will be constructed in a sustainable way that will respect the community and out environment. All necessary permits will be obtained for construction and will follow all regulatory and environmental guidelines. This building will allow community members and tourists to park their cars to enjoy the natural resources the City of South Padre Island has.

### Methods for Measuring Outcomes and Performance

As more details are developed for this project, a project schedule would be developed to ensure tasks are being completed. Staff will search for funding potential funding sources that might best fit this project.

	Project Criteria	Yes	No	Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	X		25	It is a state mandate to require a certain number of parking spaces per linear feet of beach if vehicular access is restricted on the beach.
2	Does this project promote recreational and/or aesthetic improvements?	X		10	This project will improve access by developing a parking structure to increase beach access.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?		X	0	
4	Does this project support economic development and/or tourism?	X		20	The building will include beach access parking for visitors and community members to park their car while they are enjoying the beach.
5	Does the project improve service delivery or reduce maintenance costs?	X		10	The construction of a new shoreline facility will ideally be built on the east side of Padre Boulevard which would increase service to the beach.
6	Does this project align with the Comprehensive Plan Goals?	X		10	Chapter 5 Goals 5A, 5B, 5C, 5D, & 5E
7	Does this project promote "sustainability" taking environmental impact into consideration?	X		10	This project will take all environmental impacts into consideration and be constructed in a sustainable way.

Total85\*cannot exceed 100 points

# Project Name: Tompkins Channel Expansion



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	15
20	Economic Development/Tourism	20
10	Service and Operational Impact	0
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

# Capital Improvement Plan Project Request Form

Project Title:	Tompkins Channel Maintenance Dredging & Expansion
Prepared By:	Kristina Boburka, Shoreline Director
Date Prepared:	05/03/2021
Project Leader/Department:	Kristina Boburka - Shoreline Director/Shoreline Department
Comprehensive Plan Goal:	Chapter 5 Goals 5G, 5H, 5I, 5K, & 5L

### **Project Description**

Tompkins Channel currently runs from the north side of the Queen Isabella Causeway, along the bayside of South Padre Island until it terminates near Sunset Drive. This project will work to dredge the main channel and look into the feasibility of extended the Channel north approximately 10,000 linear feet. It is a wellknown fact that Tompkins Channel is a tremendous asset to the City and extending it northward by almost two miles will enable vessels to continue northward where future development is being planned. This will 'open up' the Convention Centre to potential fishing tournaments and therefore increasing tourism for the Laguna Madre area. The City is currently working with HDR Engineering on the project.

Back in 1988, Central Power and Light (CPL) installed an underwater electrical transmission line beneath the Laguna Madre to have redundancy in the electrical grid on South Padre Island. The existing overhead transmission line near the old Queen Isabella Causeway experiences numerous outages due to the corrosive environment and storm-related damages. The underwater line extends 7.27 miles across the bay from the Port Isabel substation and connects into the substation just south of the Convention Centre. As it was installed three feet below the sea floor, it will have to be lowered to accommodate the Tompkins Channel extension. The cost for this portion of the Channel extension is unknown at this time.

Schedule	Estimated Duration				
Estimated Start: 2020/2021 Estimated End: 2023/2024	One-Year     On-Going       X     Multi-Year     # of years:				
Fiscal					

Cost Estimate Derived From:	X Actual Estimate	Limited Information	Based on Similar Projects	Not Supported

Total Project Cost									
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total			
HOT Funds	\$50,000	\$200,000	\$520,000	\$100,000	\$~	\$870,000			

Operating Costs								
	The estimated annual cost of operating and maintaining the capital asset.							
Fund 60 (HOT)	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000		

Describe how the capital project contributes to the sustainability goals of the City.

The Tompkins Channel expansion contributes to the City's sustainability goals by allowing greater access to the bay for all visitors and community members. The project is environmentally conscious in that it will mitigate for equal or greater damages done to the seagrass to increase habitat

### Methods for Measuring Outcomes and Performance

The City is working with HDR and has received a maintenance plan for the Channel. This Plan details the shoaling rate and gives the City an idea of how many years the Channel should be maintained and dredged.

	Project Criteria			Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	X		25	Potential beneficial use of the material to be dredged would be used to create a living shoreline which would improve public safety by reducing erosion on our Island's bayside and attenuate wave action that could cause flooding.
2	Does this project promote recreational and/or aesthetic improvements?	X		10	This project promotes using the bay for fishing, kayaking, and more.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?	X		15	Current funding through Hotel Occupancy Tax (fund 60) and possible funding through the Texas General Land Office's Coastal Erosion Planning & Response Act (CEPRA).
4	Does this project support economic development and/or tourism?	X		20	This project supports bay recreational sports, which are a big draw to the Island.
5	Does the project improve service delivery or reduce maintenance costs?		X	0	
6	Does this project align with the Comprehensive Plan Goals?	X		10	Chapter 5 Goals 5G, 5H, 5I, 5K, & 5L
7	Does this project promote "sustainability" taking environmental impact into consideration?	X		10	Any damage will be mitigated for. The City is working to beneficially use the material for shoreline stabilization purposes as well.

Total90\*cannot exceed 100 points

## Project Name: Queen Isabella Causeway Illumination



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	0
20	Economic Development/Tourism	20
10	Service and Operational Impact	0
10	Strategic Alignment	10
10	Sustainability	0

Total Points:

65

# Project Name: Crew and Equipment Building



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	0
10	Recreation and Aesthetics	10
15	Funding	0
20	Economic Development/Tourism	0
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

40

# Capital Improvement Plan Project Request Form

Project Title:	Crew and Equipment Building
Prepared By:	C. Alejandro Sanchez
Date Prepared:	05/19/2021
Project Leader/Department:	C. Alejandro Sanchez - Public Works Director/Public Works Department
Comprehensive Plan Goal:	Chapter II: Goal 1

### **Project Description**

Provide a new building in the current City Hall property that would include a larger well organized building that would house Public Works, Fleet and other support departments. This building would be large enough to store all the fleet vehicles and serve as a warehouse and house all personnel including a break room.

Schedule	Estimated Duration
Estimated Start: Unknown	One-Year On-Going
Estimated End: Unknown	$\boxed{\times}$ Multi-Year # of years: 5

		Fiscal		
Cost Estimate Derived From:	Actual Estimate	X Limited Information	Based on Similar Projects	Not Supported

	Total Project Cost									
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total				
Unknown	0	0	1,275,000	4,250,000	4,250,000	9,775,000				

Operating Costs							
The estimated annual cost of operating and maintaining the capital asset.							

Describe how the capital project contributes to the sustainability goals of the City.

Incorporate green building system.

Methods for Measuring Outcomes and Performance

	Project Criteria			Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?		$\times$	0	
2	Does this project promote recreational and/or aesthetic improvements?	$\mathbf{X}$		10	The building would be built in accordance to the form base code.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?		$\boxtimes$	0	
4	Does this project support economic development and/or tourism?		X	0	
5	Does the project improve service delivery or reduce maintenance costs?	$\times$		10	Improves the flow for all City employees. The building would be more energy efficient as well.
6	Does this project align with the Comprehensive Plan Goals?	$\boxtimes$		10	Chapter II: Goal 1
7	Does this project promote "sustainability" taking environmental impact into consideration?	$\times$		10	Incorporate green building system.

Total40\*cannot exceed 100 points

## Project Name: Drainage Improvements



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	0
15	Funding	0
20	Economic Development/Tourism	20
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

# **Capital Improvement Plan Project Request Form**

Project Title:	Drainage Improvements
Prepared By:	C. Alejandro Sanchez
Date Prepared:	05/19/2021
Project Leader/Department:	C. Alejandro Sanchez - Public Works Director/Public Works Department
Comprehensive Plan Goal:	Chapter IV: Goal 4

### **Project Description**

During rain events, water washes over roofs, streets, driveways, sidewalks, parking lots and land surfaces. Along the way a variety of pollutants, such as oil, pesticides, metals, chemicals, and soil pollute the water discharged into the Laguna Madre Bay. These pollutants endanger water quality of waterways, making them unhealthy for people, fish, and wildlife. According to the National Weather Service (Brownsville Office), the City of South Padre Island receives on average 29.5 inches of precipitation annually. This creates millions of gallons of storm water runoff per year. The volume and speed of the runoff in some instances cause flooding and erosion, destroys natural habitat, and contributes to combined sewer overflows. Each drainage system across the Island helps storm water drain into the Laguna Madre Bay. Current drainage requirements by the Texas General Land Office do not allow for drainage directly into the Gulf of Mexico. All drainage must be east to west and the current system requires a wash over Padre Boulevard. Storm drains, ditches, and culverts all are prone to blockage of which trash and sand build-ups are the prime culprits. The City of South Padre Island cleans out storm water inlets annually. Current storm water inlets that have been identified as problems are being addressed with TX DOT to be repaired/replaced. In addition, the City has embarked on the preparation of a Master Drainage Plan to identify deficiencies in our storm water system.

Schedule	Estimated Duration
Estimated Start:	One-Year X On-Going
Estimated End:	Multi-Year # of years:
Fiscal	
Cost Estimate Derived From: Actual Estimate Limited Information	

Total Project Cost								
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total		
General Fund	150,000	TBD	TBD	TBD	TBD	10,000,000		

	Operating Costs									
	The estimated annual cost of operating and maintaining the capital asset.									
01-543-0417	50,000	25,000	50,000	25,000	50,000	25,000				

Describe how the capital project contributes to the sustainability goals of the City.

Implement innovative technologies such as low impact development drainage systems into the design.

### Methods for Measuring Outcomes and Performance

Create a drainage infrastructure matrix. Staff has finalized the Master Drainage Plan Phase 1-B and has joined FloodWise Communities to determine stormwater system vulnerability.

	Project Criteria	Yes	No	Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	$\boxtimes$		25	6.L. Improve storm water management systems. 6.25b. Accomplish improved water quality. (Clustering, community storm water system, water gardens, rain barrels, swales; or retention/ detention)
2	Does this project promote recreational and/or aesthetic improvements?		X	0	

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?		X	0	
4	Does this project support economic development and/or tourism?	$\boxtimes$		20	
5	Does the project improve service delivery or reduce maintenance costs?	$\boxtimes$		10	6.22. Prepare a storm water management plan to quantify existing and projected demands, capacity deficiencies, and needed capital improvements
6	Does this project align with the Comprehensive Plan Goals?	$\boxtimes$		10	6.24. Prepare a drainage master plan to prioritize improvements, particularly for Gulf and Laguna Boulevards and each of the east-west streets.
7	Does this project promote "sustainability" taking environmental impact into consideration?	$\boxtimes$		10	Accomplish improved water quality. (Clustering community stormwater system, water gardens, rain barrels, swales or retention/ detention basins)

Total 75 \*cannot exceed 100 points

# Project Name: Reconstruction of Laguna Boulevard



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	15
15	Funding	15
20	Economic Development/Tourism	20
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

100

# Capital Improvement Plan Project Request Form

Project Title:	Reconstruction of Laguna Boulevard
Prepared By:	C. Alejandro Sanchez, Public Works Director
Date Prepared:	05/19/2021
Project Leader/Department:	C. Alejandro Sanchez - Public Works Director/Public Works Department
Comprehensive Plan Goal:	Chapter III: Goal 1

### **Project Description**

Improve Laguna Boulevard from Palm Street to Morningside Drive adding curb and gutter to the west side of the road and drainage system to accommodate drainage flows. Improvement will also add a bike lane on the west side of the street. Currently the plans are 60% complete and anticipated to be completed before October 2021.

Schedule	Estimated Duration
Estimated Start: 2017/2018	One-Year On-Going
Estimated End: Unknwon	⊠ Multi-Year    # of years: <u>2</u>

		Fiscal		
Cost Estimate Derived From:	Actual Estimate	Limited Information	X Based on Similar Projects	Not Supported

Total Project Cost									
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total			
Loan	2,250,000	2,250,000	0	0	0	4,500,000			

Operating Costs									
The estimated annual cost of operating and maintaining the capital asset.									
01-543-0416 53,250 53,250		unknown	unknown	unknown	unknown				

Describe how the capital project contributes to the sustainability goals of the City.

Incorporate low impact development into streetscape to improve drainage as well.

### Methods for Measuring Outcomes and Performance

Access street condition and update reconstruction list annually.

	Project Criteria	Yes	No	Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	$\times$		25	Provides bike lane which improves safety of pedestrians and bicyclists.
2	Does this project promote recreational and/or aesthetic improvements?	X		10	Provides interconnection of sidewalks and bike connectivity to the existing network and at the same time provides additional landscaping alone the street.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?	$\boxtimes$		15	Forthcoming (Tax Notes and or Grant Funding)
4	Does this project support economic development and/or tourism?	$\boxtimes$		20	Creates a more bike friendly environment, where residents and visitors can safely ride bicycles to local restaurants and businesses.
5	Does the project improve service delivery or reduce maintenance costs?	$\boxtimes$		10	Provide better pavement condition and reduces the amount of maintenance needed on the street.
6	Does this project align with the Comprehensive Plan Goals?	$\boxtimes$		10	Chapter III: Goal 1
7	Does this project promote "sustainability" taking environmental impact into consideration?	$\boxtimes$		10	Incorporate low impact development into the streetcape and improve drainage as well.

Total100\*cannot exceed 100 points

Project Name: Street Lights (Option 1, 2 & 3)



14'Arm with 250 HPS Lighting - (Image of Option 2)

Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	0
20	Economic Development/Tourism	0
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	0

Total Points: 55

Cost Estimate Derived From:

Actual Estimate

# Capital Improvement Plan Project Request Form

Project Title:	Street Lights - Option 1
Prepared By:	C. Alejandro Sanchez, Public Works Director
Date Prepared:	05/19/2021
Project Leader/Department:	C. Alejandro Sanchez - Public Works Director/Public Works Department
Comprehensive Plan Goal:	Chapter II: Goal 1: Strategy 1.2.3.2

### **Project Description**

Adequate street lighting provides better security for areas where pedestrians and vehicles may interact, and crime is more likely to occur in poorly lit areas. There are some people that feel that street lighting causes "light pollution" and interferes with nighttime activities like stargazing. Those beliefs need to be taken into consideration and balanced with the safety needs of the general public.

The street lighting is placed mid-block for adequate coverage and each light is a standard 250 KW high-pressure sodium (HPS) vapor lumen on a 30' wooden pole with a 14' arm. This enables the light to be placed high enough to cast the lighting out broadly and the 14' arm allows the light to be cast out over the right-of-way, avoiding interference from trees.

On the east-west streets, there is typically 50 feet of right-of-way and a 16' utility easement located at the rear of the lots, where electric lines are currently installed. The maximum distance an overhead line can be run between poles is 100'. This will allow a new pole with a streetlight to be installed within the existing right-of-way and an overhead power line to be run from easement at the rear of the lot.

American Electric Power-Texas (AEP-Texas) is the electricity provider for most of the Rio Grande Valley and will be contracted to perform the installation of the necessary lighting. A "Contribution-In-Aid" of Construction is required to be paid by the City to assist with offsetting the cost. This contribution is approximately \$2,200 per light/pole which includes materials and installation. (70 Poles)

Schedule	Estimated Duration					
Estimated Start: Unknown Estimated End: Unknown	<ul> <li>✓ One-Year</li> <li>✓ On-Going</li> <li>✓ Multi-Year</li> <li># of years:</li> </ul>					
Fiscal						

X Based on Similar Projects

Not Supported

Limited Information

Total Project Cost									
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total			
Unknown	\$195,500	0	0	0	0	\$195,500			

Operating Costs									
The estimated annual cost of operating and maintaining the capital asset.									
Unknown	Unknown Unknown U		Unknown	Unknown	Unknown	Unknown			

Describe how the capital project contributes to the sustainability goals of the City.

Methods for Measuring Outcomes and Performance

	Project Criteria			Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	X		25	Provides better visibility at night promoting a safer environment.
2	Does this project promote recreational and/or aesthetic improvements?	X		10	Enhances street right-of-way appearance and contributes to City character.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?		$\boxtimes$	0	
4	Does this project support economic development and/or tourism?		X	0	
5	Does the project improve service delivery or reduce maintenance costs?	$\boxtimes$		10	Would allow more visibility for emergency response.
6	Does this project align with the Comprehensive Plan Goals?	$\boxtimes$		10	Chapter II: Goal 1: Strategy 1.2.3.2
7	Does this project promote "sustainability" taking environmental impact into consideration?		$\times$	0	

Total55\*cannot exceed 100 points

# Capital Improvement Plan Project Request Form

Project Title:	Street Lights - Option 2
Prepared By:	C. Alejandro Sanchez, Public Works Director
Date Prepared:	05/19/2021
Project Leader/Department:	C. Alejandro Sanchez - Public Works Director/Public Works Department
Comprehensive Plan Goal:	Chapter II: Goal 1: Strategy 1.2.3.2

### **Project Description**

Adequate street lighting provides better security for areas where pedestrians and vehicles may interact, and crime is more likely to occur in poorly lit areas. There are some people that feel that street lighting causes "light pollution" and interferes with nighttime activities like stargazing. Those beliefs need to be taken into consideration and balanced with the safety needs of the general public.

Those existing lights that have identified as inadequate are being identified for upgrade to include more powerful and more efficient lighting as well as longer arms that will allow the light to be directed near the center of the street. This upgrade of the existing lighting will cost approximately \$600 per light.

Total of 300 lights.

Schedule	Estimated Duration
Estimated Start: Unknown	⊠ One-Year □ On-Going
Estimated End: Unknown	Multi-Year # of years:

		Fiscal			
Cost Estimate Derived From:	Actual Estimate	X Limited Information	Based on Similar Projects	Not Supported	

Total Project Cost											
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total					
Unknown	\$180,000	0	0	0	0	\$180,000					

Operating Costs									
	The estimated annual cost of operating and maintaining the capital asset.								
Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown			

Describe how the capital project contributes to the sustainability goals of the City.

Methods for Measuring Outcomes and Performance

	Project Criteria			Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	X		25	Provides better visibility at night promoting a safer environment.
2	Does this project promote recreational and/or aesthetic improvements?	X		10	Enhances street right-of-way appearance and contributes to City character.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?		$\boxtimes$	0	
4	Does this project support economic development and/or tourism?		X	0	
5	Does the project improve service delivery or reduce maintenance costs?	$\boxtimes$		10	Would allow more visibility for emergency response.
6	Does this project align with the Comprehensive Plan Goals?	$\boxtimes$		10	Chapter II: Goal 1: Strategy 1.2.3.2
7	Does this project promote "sustainability" taking environmental impact into consideration?		$\times$	0	

Total55\*cannot exceed 100 points

# Capital Improvement Plan Project Request Form

Project Title:	Street Lights - Option 3
Prepared By:	C. Alejandro Sanchez, Public Works Director
Date Prepared:	05/19/2021
Project Leader/Department:	C. Alejandro Sanchez - Public Works Director/Public Works Department
Comprehensive Plan Goal:	Chapter II: Goal 1: Strategy 1.2.3.2

### **Project Description**

Adequate street lighting provides better security for areas where pedestrians and vehicles may interact, and crime is more likely to occur in poorly lit areas. There are some people that feel that street lighting causes "light pollution" and interferes with nighttime activities like stargazing. Those beliefs need to be taken into consideration and balanced with the safety needs of the general public.

A possibility to consider regarding street lighting is replacing the fixtures with solar power. This option has an extremely high initial cost of more than \$10,000 per light and due to our highly corrosive environment; repair and maintenance costs are estimated at \$100 per light per year. This would include repair and/or replacement of the photo-voltaic panels and battery packs.

Schedule	Estimated Duration				
Estimated Start: Unknown	⊠ One-Year □ On-Going				
Estimated End: Unknown	Multi-Year # of years:				
Fiscal					

Cost Estimate Derived From:	Actual Estimate	X Limited Information	Based on Similar Projects	Not Supported

Total Project Cost											
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total					
Unknown	\$4,000,000	0	0	0	0	\$4,000,000					

Operating Costs								
	The estimated annual cost of operating and maintaining the capital asset.							
Unknown	\$0	\$1,600	\$1,600	\$1,600	\$1,600	\$6,400		

Describe how the capital project contributes to the sustainability goals of the City.

Solar lighting is more environmentally friendly than standard lighting.

### Methods for Measuring Outcomes and Performance

	Project Criteria		No	Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	X		25	Provides better visibility at night promoting a safer environment.
2	Does this project promote recreational and/or aesthetic improvements?	X		10	Enhances street right-of-way appearance and contributes to City character.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?		$\boxtimes$	0	
4	Does this project support economic development and/or tourism?		X	0	
5	Does the project improve service delivery or reduce maintenance costs?	X		10	Would allow more visibility for emergency response.
6	Does this project align with the Comprehensive Plan Goals?	$\boxtimes$		10	Chapter II: Goal 1: Strategy 1.2.3.2
7	Does this project promote "sustainability" taking environmental impact into consideration?	$\boxtimes$		10	Solar lighting is more environmentally friendly than standard lighting.

Total65\*cannot exceed 100 points

Project Name: Street Repair



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	0
20	Economic Development/Tourism	20
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

# Capital Improvement Plan Project Request Form

Project Title:	Street Reconstruction and Maintenance
Prepared By:	C. Alejandro Sanchez, Public Works Department
Date Prepared:	05/19/2021
Project Leader/Department:	C. Alejandro Sanchez - Public Works Director/Public Works Department
Comprehensive Plan Goal:	Chapter III: Goal 1

### **Project Description**

The City's street system consists of approximately 47 lane miles of streets, all improved. With proper maintenance and renewal, streets along South Padre Island's arterials are designed to last 20 years. Neighborhood streets should last 40 years when adequately maintained. Rather than waiting for streets to deteriorate, City crews are extending existing funds by inspecting all streets every two to four years and targeting the right treatment at the right time on the right streets. Preventative maintenance like crack sealing and various forms of surface treatment, are used to slow the deterioration of streets.
The City's Street Paving & Repair program maintains all curbed and non-curbed hard surface streets within the City limits. To maintain streets, the City:
Identifies and prioritizes street repair projects. Plans street repair or repaving each year, budget permitting.
Uses cost-effective maintenance techniques.
Schedules repair work to accommodate construction projects planned by utility companies and other City projects.
Notifies property owners in advance of road crews.
Barricade streets 24 and 48 hours before work begins. Street renovation projects include repaving, improving sidewalks through the City to promote more pedestrian usage, inclusion of curb and gutter, and widening to thirty-two feet from back-of-curb to back-of-curb ("back to back").
2015/2016: 587,819 (PC), 147,528 (OC)
2016/2017: 2,549,585 (PC), 38,000 (OC)
2017/2018: 1,142,984 (PC), 37,000 (OC)

Schedule	Estimated Duration						
Estimated Start: 2015/2016	One-Year 🔀 On-Going						
Estimated End: <u>n/a</u>	Multi-Year # of years:						
Fiscal							

		1.000		
Cost Estimate Derived From:	Actual Estimate	Limited Information	🔀 Based on Similar Projects	Not Supported

Total Project Cost									
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total			
Unknown	TBD	TBD	TBD	TBD	TBD	\$17,368,300			

Operating Costs								
The estimated annual cost of operating and maintaining the capital asset.								
01-543-0416	543-0416 \$53,250 \$53,250 unkr		unknown	unknown	unknown	unknown		

Describe how the capital project contributes to the sustainability goals of the City.

Incorporate low impact development into streetscape to improve drainage as well.

### Methods for Measuring Outcomes and Performance

Access street condition and update reconstruction list annually.

Project Criteria			No	Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	X		25	Provides sidewalk which improves the safety of pedestrians. Reduction of pot-holes creates safer driving environment.
2	Does this project promote recreational and/or aesthetic improvements?	X		10	Provides interconnection of sidewalks and bike connectivity to the existing network and at the same time provides additional landscaping alone the streets.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?		X	0	
4	Does this project support economic development and/or tourism?	$\boxtimes$		20	Maintained streets help to secure future development on the Island and provides additional parking for the beach.
5	Does the project improve service delivery or reduce maintenance costs?	$\boxtimes$		10	Provide better pavement condition and reduces the amount of maintenance needed on the streets.
6	Does this project align with the Comprehensive Plan Goals?	$\boxtimes$		10	Chapter III: Goal 1
7	Does this project promote "sustainability" taking environmental impact into consideration?	$\boxtimes$		10	Incorporate low impact development into the streetcape and improve drainage as well.

Total85\*cannot exceed 100 points

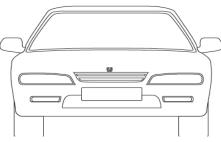
2 M 3 Si 4 Ad 5 M 6 R 7 M 8 M 9 G 10 C 11 Ad 12 Hi 13 La 14 Ba 15 Ki 16 Ad	aguna Aorningside Sunset Capulco Aarlin Retama Aars Aorningside Georgia Ruth Capricorn Seorgia Ruth Capricorn Suberjack Iibiscus antana Sahama	All W C C E E E E E E W	South of Palm St to Morningside Dr Laguna Cir to Laguna Blvd Laguna Cir to PR 100 (Padre Blvd) Laguna Blvd to PR 100 (Padre Blvd) Laguna Blvd to PR 100 (Padre Blvd) PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd Laguna Blvd to PR 100 (Padre Blvd) PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd	Repair Cost           \$3,481,090.00           \$278,595.00           \$201,046.00           \$121,254.00           \$101,692.55           \$283,071.00           \$278,904.00           \$207,354.00           \$222,396.00
3       Su         4       Au         5       M         6       Ru         7       M         8       M         9       G         10       Cu         11       Au         12       Hi         13       La         14       Ba         15       Ki         16       Au	Sunset Acapulco Marlin Retama Mars Morningside Georgia Ruth Capricorn Amberjack libiscus antana	W C E E C E E E E	Laguna Cir to PR 100 (Padre Blvd) Laguna Blvd to PR 100 (Padre Blvd) Laguna Blvd to PR 100 (Padre Blvd) PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd Laguna Blvd to PR 100 (Padre Blvd) PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd	\$201,046.00 \$121,254.00 \$101,692.55 \$283,071.00 \$278,904.00 \$80,625.00 \$237,354.00 \$222,396.00
4         Ad           5         M           6         R           7         M           8         M           9         G           10         Ca           11         Aa           12         Hi           13         La           14         Ba           15         Ki           16         Aa	capulco Marlin Retama Mars Morningside Georgia Ruth Capricorn Imberjack libiscus antana	C E E C E E E E	Laguna Blvd to PR 100 (Padre Blvd) Laguna Blvd to PR 100 (Padre Blvd) PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd Laguna Blvd to PR 100 (Padre Blvd) PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd	\$121,254.00 \$101,692.55 \$283,071.00 \$278,904.00 \$80,625.00 \$237,354.00 \$222,396.00
5         M           6         R           7         M           8         M           9         G           10         C           11         A           12         H           13         La           14         Ba           15         Ki           16         A	Aarlin Retama Aars Aorningside Georgia Ruth Capricorn Imberjack libiscus antana	C E C E E E	Laguna Blvd to PR 100 (Padre Blvd) PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd Laguna Blvd to PR 100 (Padre Blvd) PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd	\$101,692.55 \$283,071.00 \$278,904.00 \$80,625.00 \$237,354.00 \$222,396.00
6 R 7 M 8 M 9 G 10 C 11 A 12 H 13 L 14 B 15 K 16 A	Retama Mars Morningside Georgia Ruth Capricorn Imberjack libiscus antana	E C E E E	PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd Laguna Blvd to PR 100 (Padre Blvd) PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd	\$283,071.00 \$278,904.00 \$80,625.00 \$237,354.00 \$222,396.00
7     M       8     M       9     G       10     C       11     A       12     H       13     La       14     Ba       15     Ki       16     A	Aars Aorningside Georgia Ruth Capricorn Imberjack Iibiscus antana	E C E E E	PR 100 (Padre Blvd) to Gulf Blvd Laguna Blvd to PR 100 (Padre Blvd) PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd	\$278,904.00 \$80,625.00 \$237,354.00 \$222,396.00
8 M 9 G 10 C 11 A 12 H 13 L 14 B 15 K 16 A	Iorningside Georgia Ruth Capricorn Imberjack libiscus antana	C E E E	Laguna Blvd to PR 100 (Padre Blvd) PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd	\$80,625.00 \$237,354.00 \$222,396.00
9 G 10 C 11 A 12 H 13 L 14 B 14 B 15 K 16 A	Georgia Ruth Capricorn Imberjack libiscus antana	E E E	PR 100 (Padre Blvd) to Gulf Blvd PR 100 (Padre Blvd) to Gulf Blvd	\$237,354.00 \$222,396.00
10 C 11 A 12 Hi 13 La 14 Ba 15 Ki 16 A	Capricorn Imberjack libiscus antana	E	PR 100 (Padre Blvd) to Gulf Blvd	\$222,396.00
11     A       12     Hi       13     La       14     Ba       15     Ki       16     A	mberjack libiscus antana	E	, ,	
12 Hi 13 La 14 Ba 15 Ki 16 Ai	libiscus antana		PR 100 (Padre Blvd) to Gulf Blvd	
13 La 14 Ba 15 Ki 16 Ai	antana	W		\$236,732.00
14 Ba 15 Ki 16 Ar			West of Laguna Blvd	\$240,625.00
15 Ki 16 Ai	ahama	С	Laguna Blvd to PR 100 (Padre Blvd)	\$80,625.00
16 Ai		E	PR 100 (Padre Blvd) to Gulf Blvd	\$227,796.00
	lingfish	E	PR 100 (Padre Blvd) to Gulf Blvd	\$220,371.00
47 11	ries	E	PR 100 (Padre Blvd) to Gulf Blvd	\$289,821.00
17 Ha	larbor	E	East of PR 100 (Padre Blvd)	\$108,214.00
	lingfish	С	Laguna Blvd to PR 100 (Padre Blvd)	\$108,375.00
19 <mark>C</mark> a	apricorn	С	Laguna Blvd to PR 100 (Padre Blvd)	\$80,121.00
20 G	Sardenia	E	PR 100 (Padre Blvd) to Gulf Blvd	\$227,796.00
21 Pa	almetto	E	PR 100 (Padre Blvd) to Gulf Blvd	\$226,211.00
22 R	Red Snapper	E	PR 100 (Padre Blvd) to Gulf Blvd	\$186,664.00
23 Ai	mberjack	С	Laguna Blvd to PR 100 (Padre Blvd)	\$66,014.00
24 Ca	ampeche	С	Laguna Blvd to PR 100 (Padre Blvd)	\$107,979.00
25 O	leander	W	West of Laguna Blvd	\$242,607.00
26 D	olphin	С	Laguna Blvd to PR 100 (Padre Blvd)	\$87,621.00
27 Es	speranza	С	Laguna Blvd to PR 100 (Padre Blvd)	\$110,004.00
28 SI	heepshead	С	Laguna Blvd to PR 100 (Padre Blvd)	\$137,054.00
29 G	Gardenia	С	Laguna Blvd to PR 100 (Padre Blvd)	\$87,204.00
30 R	Red Snapper	С	Laguna Blvd to PR 100 (Padre Blvd)	\$86,529.00
31 Pi	like	С	Laguna Blvd to PR 100 (Padre Blvd)	\$60,279.00
32 Li	ing	С	Laguna Blvd to PR 100 (Padre Blvd)	\$79,078.00
	Palm	E	PR 100 (Padre Blvd) to Gulf Blvd	\$69,397.00
	Sardenia	W	West of Laguna Blvd	\$195,436.00
	ampeche	W	West of Laguna Blvd	\$152,879.00
	Polaris	W	West of Laguna Blvd	\$66,800.00
	ompano	C	Laguna Blvd to PR 100 (Padre Blvd)	\$133,403.00
	1arlin	E	PR 100 (Padre Blvd) to Gulf Blvd	\$117,493.00
	olphin	E	PR 100 (Padre Blvd) to Gulf Blvd	\$257,196.00
	speranza	E	PR 100 (Padre Blvd) to Gulf Blvd	\$243,771.00
		W	West of Laguna Blvd	\$117,761.00
	arpon	E	PR 100 (Padre Blvd) to Gulf Blvd	\$176,753.00

43	Cora Lee	W	West of Laguna Blvd	\$187,339.00
44	Huisache	С	Laguna Blvd to PR 100 (Padre Blvd)	\$94,329.00
45	Bahama	С	Laguna Blvd to PR 100 (Padre Blvd)	\$70,104.00
46	Parade	E	PR 100 (Padre Blvd) to Gulf Blvd	\$220,811.00
47	Esperanza	W	West of Laguna Blvd	\$184,639.00
48	Whiting	E	PR 100 (Padre Blvd) to Gulf Blvd	\$206,100.00
49	Pike	E	PR 100 (Padre Blvd) to Gulf Blvd	\$171,814.00
50	Cora Lee	E	PR 100 (Padre Blvd) to Gulf Blvd	\$229,147.35
51	Carolyn	С	Laguna Blvd to PR 100 (Padre Blvd)	\$77,979.00
52	Cora Lee	С	Laguna Blvd to PR 100 (Padre Blvd)	\$77,979.00
53	Atol	С	Laguna Blvd to PR 100 (Padre Blvd)	\$80,679.00
54	Corral	С	Laguna Blvd to PR 100 (Padre Blvd)	\$159,643.00
55	Carolyn	E	PR 100 (Padre Blvd) to Gulf Blvd	\$224,421.00
56	Swordfish	E	PR 100 (Padre Blvd) to Gulf Blvd	\$216,321.00
57	Ling	E	PR 100 (Padre Blvd) to Gulf Blvd	\$170,196.00
58	Constellation	E	PR 100 (Padre Blvd) to Gulf Blvd	\$287,679.00
59	Acapulco	E	PR 100 (Padre Blvd) to Gulf Blvd	\$221,721.00
60	Marisol	E	East of PR 100 (Padre Blvd)	\$98,325.00
61	Morningside	E	PR 100 (Padre Blvd) to Gulf Blvd	\$275,100.00
62	Hibiscus	С	Laguna Blvd to PR 100 (Padre Blvd)	\$93,096.00
63	Oleander	С	Laguna Blvd to PR 100 (Padre Blvd)	\$92,979.00
64	Laguna Circle	N	South end to north of Sunset Dr	\$258,150.00
65	Saturn	С	Laguna Blvd to PR 100 (Padre Blvd)	\$76,746.00
66	Aries	W	West of Laguna Blvd	\$40,186.00
67	Tarpon	С	Laguna Blvd to PR 100 (Padre Blvd)	\$108,782.00
68	Carolyn	W	West of Laguna Blvd	\$148,186.00
69	Venus	С	Laguna Blvd to PR 100 (Padre Blvd)	\$80,625.00
70	Huisache	W	West of Laguna Blvd	\$145,297.00
71	Campeche	E	PR 100 (Padre Blvd) to Gulf Blvd	\$229,821.00
72	Coronado	E	Morningside Dr to Gulf Blvd	\$232,132.00
73	Georgia Ruth	W	West of Laguna Blvd	\$76,189.00
74	Bahama	W	West of Laguna Blvd	\$137,100.00
75	Havana	N	Palmetto Dr to Sunset Dr	\$106,018.00
76	Saturn	E	PR 100 (Padre Blvd) to Gulf Blvd	\$217,554.00
77	Mezquite	С	Laguna Blvd to PR 100 (Padre Blvd)	\$79,329.00
78	Pompano	E	PR 100 (Padre Blvd) to Gulf Blvd	\$125,654.00
79	Sheepshead	W	West of Laguna Blvd	\$60,568.00
80	Whiting	С	Laguna Blvd to PR 100 (Padre Blvd)	\$44,272.00
81	Marlin	W	West of Laguna Blvd	\$21,479.00
82	Swordfish	W	West of Laguna Blvd	\$83,096.00
83	Saturn	W	West of Laguna Blvd	\$109,978.00
84	Mezquite	W	West of Laguna Blvd	\$139,125.00
85	Retama	W	West of Laguna Blvd	\$136,929.00

86	Atol	W	West of Laguna Blvd	\$133,050.00
87	Lantana	W	West of Laguna Blvd	\$175,596.00
88	Lynda	N	Coronado Dr to Parade Dr	\$60,279.00
89	Swordfish	С	Laguna Blvd to PR 100 (Padre Blvd)	\$58,193.00
90	Jupiter	W	West of Laguna Blvd	\$72,000.00
91	Marisol	W	West of PR 100 (Padre Blvd)	\$77,971.00
92	Yucca	N	South end to Sunset Dr	\$100,625.00
93	Laguna Circle	S	Morningside Dr to North end	\$132,429.00
94	Sheepshead	E	PR 100 (Padre Blvd) to Gulf Blvd	\$106,928.00
95	Corral	W	West of Laguna Blvd	\$54,728.00
96	Tarpon	W	West of Laguna Blvd	\$42,922.00
97	Sunny Isle	W	West of PR 100 (Padre Blvd)	\$87,932.00
98	Dolphin	W	West of Laguna Blvd	\$71,950.00
99	Circe	N	Morningside Dr to North end	\$158,421.00
100	Tropical	N	Palmetto Dr to Sunset Dr	\$88,472.00
101	Pompano	W	West of Laguna Blvd	\$53,378.00
102	Capricorn	W	West of Laguna Blvd	\$81,300.00
103	Haas	E	East of PR 100 (Padre Blvd)	\$118,800.00
104	Corral	E	PR 100 (Padre Blvd) to Gulf Blvd	\$104,400.00
105	Lynda	S	Morningside Dr to Coronado Dr	\$69,679.00
	TOTAL COSTING	G (see right)	)	\$18,061,306.90

Project Name: Wayfinding Program





Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	0
10	Recreation and Aesthetics	10
15	Funding	0
20	Economic Development/Tourism	20
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	0

Total Points:

Project Title:	Wayfinding Program
Prepared By:	C. Alejandro Sanchez, Public Works Director
Date Prepared:	05/19/2021
Project Leader/Department:	C. Alejandro Sanchez - Public Works Director/Public Works Department
Comprehensive Plan Goal:	Chapter II: Goal 1

## **Project Description**

Wayfinding allows for uniform signage throughout the City and easily directs the public to various location within the City. The Wayfinding plan has already been funded and is complete. An RFP for fabrication and installation will be released in July of 2021 to determine cost.

Schedule	Estimated Duration						
Estimated Start: Unknown	🔀 One-Year 🔄 On-Going						
Estimated End: Unknown	Multi-Year # of years:						
Fiscal							

		113041			
Cost Estimate Derived From:	Actual Estimate	X Limited Information	Based on Similar Projects	Not Supported	

Total Project Cost										
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total				
Venue Tax	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown				
HOT Tax	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown				
General Fund	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown				

Operating Costs								
	The estimated annual cost of operating and maintaining the capital asset.							

Describe how the capital project contributes to the sustainability goals of the City.

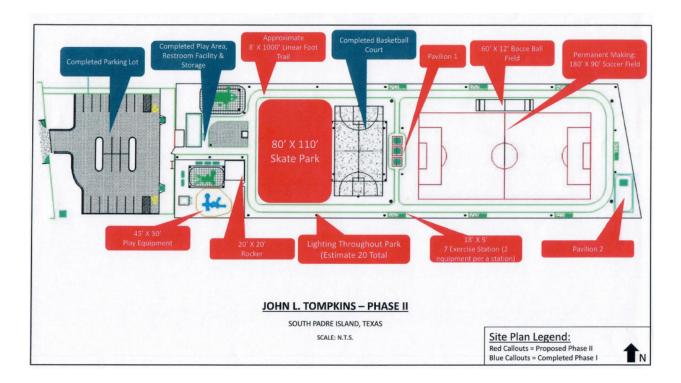
Methods for Measuring Outcomes and Performance

	Project Criteria	Yes	No	Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?		$\boxtimes$	0	
2	Does this project promote recreational and/or aesthetic improvements?	X		10	Improves the right-of-way curb appeal.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?		$\boxtimes$	0	
4	Does this project support economic development and/or tourism?	$\boxtimes$		20	Attracts more people to multiple destinations.
5	Does the project improve service delivery or reduce maintenance costs?	$\boxtimes$		10	Improves traffic flow throughout the City.
6	Does this project align with the Comprehensive Plan Goals?	$\boxtimes$		10	Chapter II: Goal 1
7	Does this project promote "sustainability" taking environmental impact into consideration?		$\times$	0	

Total 50 \*cannot exceed 100 points

## Project Name: John L. Tompkins Park Phase II



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	15
20	Economic Development/Tourism	20
10	Service and Operational Impact	0
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

Project Title:	Tompkins Park Phase II & III
Prepared By:	Debbie Huffman, Parks and Recreation Manager
Date Prepared:	5/20/21
Project Leader/Department:	C. Alejandro Sanchez - Public Works Director/Public Works
Comprehensive Plan Goal:	Chapter III: Goal 2

## **Project Description**

A well thought out and maintained park system can enhance the quality of life for permanent residents as well as tourists visiting South Padre Island. This same park system can also encourage healthy lifestyles and improve the overall health and well-being of users. A Master Park Plan was developed by the City of South Padre Island in April 2006 and again in November of 2013 and many of the established goals in the Plan revolve around providing recreational opportunities in the form of indoor and outdoor recreational facilities. The South Padre Island Master Parks Plan was completed and adopted in July 2018. In December of 2002, the City Council purchased a 1.97-acre tract of land located at 6100 Padre Boulevard. The City Council put that property up for sale in 2010. They rescinded that action and took the property off the market in September 2011 and decided to set it aside as a potential future park. The City obtained a grant from Texas Parks and Wildlife and has broken the project down into two phases. Phase one included a restroom facility, a pump house, basketball court, two playgrounds, parking lot and miscellaneous fencing and site improvements at a cost of \$703,433. Phase two includes a walking/jogging track and exercise stations, benches, landscaping and irrigation, additional play equipment, picnic tables, a Bocce Ball Court, sail shade structures, soccer goals and a skate park. (Phase III Includes adding a Shade Structure over the Basketball Court)

Schedule	Estimated Duration						
Estimated Start: 2019/2020	One-Year On-Going						
Estimated End: <u>2021/2022</u>	X Multi-Year # of years:						
Fiscal							

Cost Estimate Derived From:	Actual Estimate	Limited Information	$\overleftarrow{\times}$ Based on Similar Projects	Not Supported

Total Project Cost									
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total			
TPWD Grant	\$500,000	0	0	0	0	\$500,000			
Skate Park Fund	\$138,920	0	0	0	0	\$138,920			
TPWD Grant	0	\$125,000	0	0	0	\$125,000			

Operating Costs								
The estimated annual cost of operating and maintaining the capital asset.								
General Fund	0	\$12,000	\$12,000	\$12,000	\$12,000	\$48,000		

Describe how the capital project contributes to the sustainability goals of the City.

This project creates a sustainable resource for use by future generations to come.

## Methods for Measuring Outcomes and Performance

Monitor the usage of park by residents and visitors.

	Project Criteria		No	Poir	nts	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	$\times$		25	•	The evidence is clear—physical activity can make you feel better, function better, and sleep better. Even one session of moderate-to-vigorous physical activity reduces anxiety, and even short bouts of physical activity are beneficial. Being physically active also fosters normal growth and development, improves overall health, can reduce the risk of various chronic diseases. (CDC, 2021)
2	Does this project promote recreational and/or aesthetic improvements?	$\times$		10	•	This project provides many recreational improvements including: bocce ball, exercise stations, skatepark and walking trail.

	Project Criteria	Yes	No	Poin	ts	Comments
3	Is funding currently available?	$\boxtimes$		15	•	Grant Funded: Texas Parks and Wildlife Skate Park Fund
4	Does this project support economic development and/or tourism?	$\boxtimes$		20	•	Skatepark and other park features can be considered an Island amenity attracting visitors to the Island.
5	Does the project improve service delivery or reduce maintenance costs?		X	0	•	
6	Does this project align with the Comprehensive Plan Goals?	$\boxtimes$		10	•	Chapter III: Goal 2
7	Does this project promote "sustainability" taking environmental impact into consideration?	$\times$		10	•	This project protects the current park lot preserving green space on South Padre Island. Solar lights will be used.

Total90\*cannot exceed 100 points

Project Name: Padre Boulevard Beautification and Shade Structure Project



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	0
20	Economic Development/Tourism	20
10	Service and Operational Impact	0
10	Strategic Alignment	10
10	Sustainability	10

Total Points: 75

Project Title:	Padre Boulevard Beautification and Shade Structure Project
Prepared By:	Victor Baldovinos, Environmental Health Director
Date Prepared:	5/21/2021
Project Leader/Department:	Randy Smith - City Manager/City Manager's Office
Comprehensive Plan Goal:	Chapter II: Goal 1 (Policy 1.1.1)

## **Project Description**

Schedule	Estimated Duration
Estimated Start: 2021	One-Year On-Going
Estimated End: Unknown	X Multi-Year # of years: 2

Fiscal

Cost Estimate Derived From:	Actual Estimate	X Limited Information	Based on Similar Projects	Not Supported

Total Project Cost									
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total			
Unknown	\$100,000	0	0	0	0	\$100,000			

Operating Costs											
	The estimated annual cost of operating and maintaining the capital asset.										
Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown					

Describe how the capital project contributes to the sustainability goals of the City.

Overall, the shade structure project will encourage more pedestrians and recreational opportunities for citizens and visitors to enjoy the outdoors. This will hopefully create less vehicle traffic on South Padre Island.

## Methods for Measuring Outcomes and Performance

Compare ridership numbers on the Island Metro.

	Project Criteria			Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	X		25	These shade devices will provide protection from the sun and heat.
2	Does this project promote recreational and/or aesthetic improvements?	X		10	Not only will pedestrians take advantage of these shade devices, but also those that participate in recreational activities such as biking, roller blading, and jogging. The shade devices will provide aesthetic improvements to the sidewalks along Padre Blvd.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?		X	0	
4	Does this project support economic development and/or tourism?	X		20	This project will encourage people to get out of their vehicles and walk the streets of South Padre Island, which will encourage retail and restaurant traffic.
5	Does the project improve service delivery or reduce maintenance costs?		X	0	
6	Does this project align with the Comprehensive Plan Goals?	X		10	Chapter II: Goal 1 (Policy 1.1.1)
7	Does this project promote "sustainability" taking environmental impact into consideration?	X		10	Maximizing the amount of shade along sidewalks will increase pedestrian and biking traffic and decrease vehicle usage. This will reduce carbon footprint since vehicles produce one third of all U.S. air pollution.

Total75\*cannot exceed 100 points

Project Name: Pickleball Court



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	0
20	Economic Development/Tourism	20
10	Service and Operational Impact	0
10	Strategic Alignment	10
10	Sustainability	10

Total Points: 75

Project Title:	Pickleball Court
Prepared By:	Debbie Huffman, Parks and Recreation Manager
Date Prepared:	5/20/2021
Project Leader/Department:	Debbie Huffman - Parks and Recreation Manager/ Parks and Recreation
Comprehensive Plan Goal:	Chapter III: Goal 2

## **Project Description**

Pickleball is a paddle sport created for all ages and skill levels. Pickleball combines many elements of tennis, badminton and ping-pong. The proposed project would be located on the city owned land behind the visitors center. The project would include 4 standard courts and one tournament court and a possible future shade structure. Currently the John. L Tompkins basketball court area is used for pickleball when not being used. The Parks Department has 4 nets that are regularly checked out. The Convention Centre has also hosted many Pickleball related activities.

Schedule	Estimated Duration							
Estimated Start: Unknown Estimated End: Unknown	<ul> <li>✓ One-Year</li> <li>✓ On-Going</li> <li>✓ Multi-Year</li> <li># of years:</li> </ul>							
Fiscal								

Cost Estimate Derived From:	Actual Estimate	Limited Information	🔀 Based on Similar Projects	Not Supported

Total Project Cost										
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total				
TBD	\$108,053	0	0	0	0	\$108,053				

Operating Costs										
	The estimated annual cost of operating and maintaining the capital asset.									
General Fund	eneral Fund \$2,500 \$2,500		\$2,500	\$2,500	\$2,500	\$12,500				

Describe how the capital project contributes to the sustainability goals of the City.

Strategy 2.1.2.4: Recreational sports facilities shall meet the needs of all age groups and be used by the Island's growing number of families with children.

## Methods for Measuring Outcomes and Performance

The parks department currently has 4 nets that can be checked out. The usage can be monitored and measured.

	Project Criteria	Yes	No	No Points		Comments	
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	X		25	4	The evidence is clear—physical activity can make you feel better, function better, and sleep better. Even one session of moderate-to-vigorous physical activity reduces anxiety, and even short bouts of physical activity are beneficial. Being physically active also fosters normal growth and development, improves overall health, can reduce the risk of various chronic diseases. (CDC,2021)	
2	Does this project promote recreational and/or aesthetic improvements?	X		10	•	This project allows for increased recreational activity opportunities on the Island.	

	Project Criteria	Yes	No	Poir	Its	Comments
3	Is funding currently available?		$\boxtimes$	0	•	Possible project to submit for the Texas Parks and Wildlife Grant Cycle November 2021.
4	Does this project support economic development and/or tourism?	$\boxtimes$		20	•	Pickleball, a hybrid sport that combines aspects of badminton, tennis and ping pong, has emerged as one of the fastest-growing recreational sports in the U.S., and hotels and resorts are increasingly adding it to their amenity offerings. (Travel Weekly, 6/10/2019)
5	Does the project improve service delivery or reduce maintenance costs?		$\boxtimes$	0	•	
6	Does this project align with the Comprehensive Plan Goals?	$\boxtimes$		10	•	Chapter III GOAL 2: While utilizing nature-based recreational and tourism opportunities, the City shall also enhance the opportunities by providing trails, parks, plazas, and other recreational facilities and programs
7	Does this project promote "sustainability" taking environmental impact into consideration?		$\boxtimes$	0	•	

Total60\*cannot exceed 100 points

# Project Name: Queen Isabella Causeway Illumination



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	0
20	Economic Development/Tourism	20
10	Service and Operational Impact	0
10	Strategic Alignment	10
10	Sustainability	0

Total Points:

65

Project Title:	Queen Isabella Causeway Lighting
Prepared By:	Randy Smith, City Manager
Date Prepared:	5/21/2021
Project Leader/Department:	Randy Smith - City Manager/City Manager's Office
Comprehensive Plan Goal:	Chapter: VI: Goal 1

## **Project Description**

To provide illumination to the Queen Isabella Causeway, creating a tourist attraction for South Padre Island.

Schedule	Estimated Duration
Estimated Start: Unknown	One-Year On-Going
Estimated End: Unknown	X Multi-Year # of years:

		Fiscal		
Cost Estimate Derived From:	Actual Estimate	Limited Information	Based on Similar Projects	X Not Supported

Total Project Cost									
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total			
Unknown						Unknown			

Operating Costs							
	The estimated annual cost of operating and maintaining the capital asset.						
Unknown	0	0	0	\$50,000	\$50,000	\$100,000	

Describe how the capital project contributes to the sustainability goals of the City.

Environmental impact would be examined as to not disturb the wildlife and or sea life.

## Methods for Measuring Outcomes and Performance

Measuring causeway counts, hotel occupancy and sales tax numbers before and after the installation of the illumination.

	Project Criteria	Yes	No	Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?		X	0	
2	Does this project promote recreational and/or aesthetic improvements?	X		10	This project would create a visual icon for South Padre Island.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?		X	0	
4	Does this project support economic development and/or tourism?	X		20	This project would attract visitors to the Island creating economic income for Island businesses.
5	Does the project improve service delivery or reduce maintenance costs?		X	0	
6	Does this project align with the Comprehensive Plan Goals?	X		10	Chapter: VI: Goal 1
7	Does this project promote "sustainability" taking environmental impact into consideration?		X	0	

Total40\*cannot exceed 100 points

# Project Name: Upgrade Jail/Holding Facility Security and Cameras



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	0
15	Funding	15
20	Economic Development/Tourism	0
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	0

Total Points:

60

Cost Estimate Derived From:

# Capital Improvement Plan Project Request Form

Project Title:	Upgrade Jail / Holding Facility Security and Cameras
Prepared By:	Claudine O'Carroll, Chief of Police
Date Prepared:	05/20/21
Project Leader/Department:	Claudine O'Carroll - Chief of Police/Police Department
Comprehensive Plan Goal:	Chapter VIII: Goal 1

#### **Project Description**

Improve the jail/holding facility security systems. Background - the holding facility was built prior to 2008 and when the security protocols or measures were put in the use, the city used a sole source provider with specific software and equipment to be used. This Dibos system (cameras, door access, control panel, software etc.) is managed by a company based in Houston. The current equipment being used is outdated and constantly breaking down. The cameras are no longer serviceable as the parts are no longer being made - equipment is all outdated. The company does not have cameras anymore that are compatible with the system and so we try to find elsewhere. The control panel that monitors the cell cameras is also outdated and there is no replacement board that can be used with DiBos as there are only 2 remaining boards in service nationwide (as of 2017). The software is also outdated and at this time IT does not have the capability to install DiBos on any new computers replaced within the City so it can only be monitored from 3-4 computers within the City. The intercoms in the jail do not work also. This project needs to upgrade the entire jail system security features to include cameras, software, computer access, recording capabilities, storage, control board or panel, microphones, intercoms etc. As this system shuts down it cannot be fixed and the jail has to have surveillance. It is necessary for the safety of inmates and officers, also for evidentiary purposes and for building and access security. Currently there are less expensive systems that offer higher quality picture resolution and audio that can be clearly understood. The jail may also need sound panels to control noise and pick up

Schedule	Estimated Duration
Estimated Start: May 2021	🔀 One-Year 🔄 On-Going
Estimated End: May 2022	Multi-Year # of years:
Fis	cal

Based on Similar Projects

Not Supported

Limited Information

X Actual Estimate

Total Project Cost									
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total			
General Fund (ER)	\$47,055.25	0	0	0	0	\$47,055.25			

Operating Costs								
The estimated annual cost of operating and maintaining the capital asset.								
Unknown Unknown Unknown Unknown Unknown Unknown					Unknown	Unknown		

Describe how the capital project contributes to the sustainability goals of the City.

This project is essential before the system currently in use shuts down. It will be an upgrade to the facility and sustainable for several years to come as software and equipment related is currently evolving and becoming more financially manageable. We will continue to need the holding facility for years to come, so we will continue to need the monitoring and recording for the safety and security of personnel and the public.

#### Methods for Measuring Outcomes and Performance

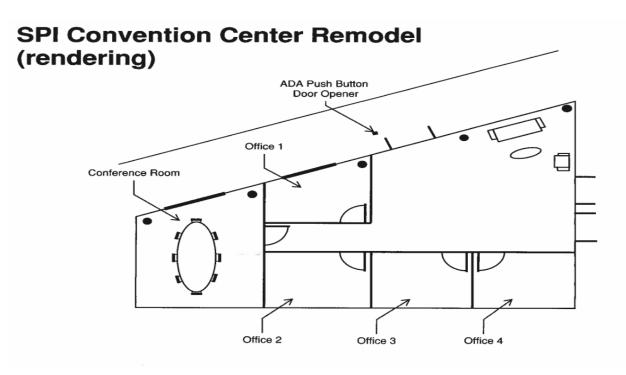
Maintain Schedule and break project in phases based on immediate needs and necessity -Phased in approach - start with camera replacement (8 holding cells, booking area, intoxilyzer room, property room, sallyport) critical areas needed for security and then move to less critical areas such as lobby, hallways etc. This will need to be supported in the control room with new monitoring equipment linked to dispatch. Work to preserve current data on outdated system prior to transition to new software, making physical recordings or downloads of data. Start transition to new system and access for quality of new resource. When needs are met, then move to add less critical areas to the system and continue quality control measures throughout process.

	Project Criteria	Yes	No	Poin	ts	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	$\boxtimes$		25	•	There will come a time in the near future when the State will regulate holding facilities as they do jails and prisons.
2	Does this project promote recreational and/or aesthetic improvements?		X	0	•	

	Project Criteria	Yes	No	Poin	ts	Comments
3	Is funding currently available?			15	•	Funding was approved by the City Council in June of 2021.
4	Does this project support economic development and/or tourism?		X	0	•	Indirectly - with the increase in tourism and the increase in economic development, there is also an increase in crime per capita as the population rises. Along with the increase in crime there has to be secure facilities to house those that commit crime pending transfer to county jail.
5	Does the project improve service delivery or reduce maintenance costs?	$\boxtimes$		10	•	The current system is outdated and parts are hard to find. The sole source provider does not currently maintain the system being used. The parts are no longer being made and therefore when the system updates we have issues viewing footage on other computers.
6	Does this project align with the Comprehensive Plan Goals?	$\boxtimes$		10	•	Yes preserving the public health safety and welfare. Chapter VIII: Goal 1
7	Does this project promote "sustainability" taking environmental impact into consideration?		$\boxtimes$	0	•	

**Total** 60 \*cannot exceed 100 points

Project Name: Convention Centre Expansion Phase I- Sales Office



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	0
10	Recreation and Aesthetics	10
15	Funding	15
20	Economic Development/Tourism	20
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	10

**Total Points:** 

75

Project Title:	Convention Centre Expansion of Sales Office
Prepared By:	Ed Caum, CVB Director
Date Prepared:	5/20/2021
Project Leader/Department:	Ed Caum - CVB/Convention and Visitor's Bureau
Comprehensive Plan Goal:	Chapter VI Goal 1

## **Project Description**

Expand administrative offices out into the vestible area for the Sales Team. Sales Team would be forward facing and allow easy access to Convention Centre customers.

Schedule	Estimated Duration
Estimated Start: Fall 2021	∑ One-Year ☐ On-Going
Estimated End: Janaury 2022	Multi-Year # of years: <u>Need to update bid</u>

		Fiscal		
Cost Estimate Derived From:	X Actual Estimate	Limited Information	Based on Similar Projects	Not Supported

Total Project Cost									
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total			
HOT Tax	\$250,000	0	0	0	0	\$250,000			

Operating Costs									
	The estimated annual cost of operating and maintaining the capital asset.								
HOT Tax	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown			

Describe how the capital project contributes to the sustainability goals of the City.

Easier access to the Sales Team for clients. Administative Team is outgrowing the current set of offices.

## Methods for Measuring Outcomes and Performance

Customer Surveys Client Comments Staff Morale

	Project Criteria	Yes	No	Points	5	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?		X	0	•	
2	Does this project promote recreational and/or aesthetic improvements?	$\boxtimes$		10	•	Asthetic improvements to the exisiting building.

	Project Criteria	Yes	No	Poin	nts	Comments
3	Is funding currently available?	$\boxtimes$		15	•	
4	Does this project support economic development and/or tourism?	$\boxtimes$		20	•	Both economic development to the Groups and Meetings side of tourism.
5	Does the project improve service delivery or reduce maintenance costs?	$\boxtimes$		10	•	Improves service of the Sales Team, giving the adequate space to perform their jobs.
6	Does this project align with the Comprehensive Plan Goals?	$\boxtimes$		10	•	Chapter VI Goal 1
7	Does this project promote "sustainability" taking environmental impact into consideration?	$\boxtimes$		10	•	Repurposing a portiton of the existing structure.

Total75\*cannot exceed 100 points

Project Name: Amphitheater/Events Center/Convention Centre Expansion (VENUE)



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	15
20	Economic Development/Tourism	20
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	10

Total Points: 10

100

Project Title:	Amphiteather/Events Center/Convention Centre Expansion (VENUE)
Prepared By:	Ed Caum, CVB Director
Date Prepared:	5/20/2021
Project Leader/Department:	Ed Caum - CVB Director/Convention and Visitor's Bureau
Comprehensive Plan Goal:	Chapter VI Goal 1

## **Project Description**

Expand the Convention Centre based on the Johnson Consulting findings that increasing the size of the facility will allow us to bring more business to the Island. Centre has outgrown it's current fooprint. Funds are available using the Venue Tax.

Schedule	Estimated Duration
Estimated Start: Fall 2022	One-Year On-Going
Estimated End: Janaury 2024	X Multi-Year # of years: <u>2+</u>

Fiscal						
Cost Estimate Derived From:	Actual Estimate	Limited Information	X Based on Similar Projects	Not Supported		

Total Project Cost								
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total		
Venue Tax	\$14,000,000	0	0	0	0	\$14,000,000		

Operating Costs									
The estimated annual cost of operating and maintaining the capital asset.									
HOT Tax/Venue \$150K to \$250K \$150K to \$250K		\$150K to \$250K	\$150K to \$250K	\$150K to \$250K	\$150K to \$250K				

Describe how the capital project contributes to the sustainability goals of the City.

We have currently outgrown the floor plan of the convention center and during the expansion we can ensure the longevity of the current facility with improvements and upgrades to protect the initial investment in the building and property.

## Methods for Measuring Outcomes and Performance

Increase in the size of events and the available to rent the facility into the future.

Project Criteria		Yes	No	No Points		Comments	
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	$\boxtimes$		25	•	Improves access to the facility and upgrades to all current state and federal public health and safety requirements. Also can be used for and Emergency Operations Center, Food Kitchen or Shelter during or after a state of emergency.	
2	Does this project promote recreational and/or aesthetic improvements?	X		10	•	More space for recreational and groups and meetings events on the island. Will create more of our Island look and feel as the north of the Island begins to develop.	

Project Criteria		Yes No Points		Points	Comments	
3	Is funding currently available?	$\boxtimes$		15 🔻	Venue Tax	
4	Does this project support economic development and/or tourism?	X		20 -	Both tourism and economic development by bringing new business to the Island through the the Sports, Leisure, Groups and Meetings side of tourism.	
5	Does the project improve service delivery or reduce maintenance costs?	$\boxtimes$		10 -	Improves service to those who want to provide events and group buiness on the Island.	
6	Does this project align with the Comprehensive Plan Goals?	$\times$		10 -	Chapter VI Goal 1	
7	Does this project promote "sustainability" taking environmental impact into consideration?	$\times$		10 -	The intent is to expand the centre with it's current footprint and building up not just out to minimize the mitigation costs that a plan of this size would normaly entail.	

Total100\*cannot exceed 100 points

Project Name: Land Purchase and Development for Wind Sports Park (VENUE)



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	15
20	Economic Development/Tourism	20
10	Service and Operational Impact	0
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

90

## Capital Improvement Plan Project Request Form

Project Title:	Land Purchase and Development for Wind Sports Park
Prepared By:	Kristina Boburka, Shoreline Director
Date Prepared:	05/03/2021
Project Leader/Department:	Kristina Boburka - Shoreline Director/Shoreline Department
Comprehensive Plan Goal:	Chapter 5 Goals 5F, 5G, 5I, 5K, 5L, 5M, 5O, 5Q, & 5R

### **Project Description**

Maintaining and preserving access to the Laguna Madre is vital to South Padre Island for many reasons. Presently, bay access is available but is very limited. Kite boarders, kayakers and other personal watercraft users have a few areas where they can launch their equipment from, but additional access points are needed. As South Padre Island grows further north, making access available will become a priority for the City. Acquiring land by purchase and/or donation near the new causeway will ensure access to the bay in the future. Discussions on land acquisitions started to acquire approximately 137 acres north of The Shores on the bay side. On this property, a silent water sports venue will be built to accommodate a structure for launching kayaks, kiteboards, paddle boards, and any other non-motorized personal watercraft.

Schedule	Estimated Duration
Estimated Start: 2021/2022	One-Year On-Going
Estimated End: 2022/2023	X Multi-Year # of years: <u>2 years for construction completion</u>

		Fiscal		
Cost Estimate Derived From:	X Actual Estimate	Limited Information	Based on Similar Projects	Not Supported

	Total Project Cost								
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total			
Venue Tax (HOT)	\$700,000	\$0	\$0	\$0	\$0	\$700,000			

	Operating Costs								
	The estimated annual cost of operating and maintaining the capital asset.								
Venue Tax (HOT)	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$80,000			

#### Sustainability

Describe how the capital project contributes to the sustainability goals of the City.

Currently, the area that is utilized for the wind and water sport athletes is completely undeveloped which requires them to drive all over the marsh and wetlands. By developing this park, it will allow for the preservation and protection of the marsh, wetlands, and critical habitat for the piping plover.

### Methods for Measuring Outcomes and Performance

The project is currently in the works and has a project schedule to show when items are to be due to the City. Updates have been given at meetings between the City and engineers as well.

	Project Criteria	Yes	No	Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	X		25	The project will work to preserve critical wetland habitats that are currently driven on daily. The preservation of this area will help to reduce inland flooding by allowing the wetlands to naturally grow.
2	Does this project promote recreational and/or aesthetic improvements?	X		10	This project will improve access by developing a designated area for wind and water sport athletes to access the Laguna Madre.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?	X		15	The project is funded through the Venue Tax.
4	Does this project support economic development and/or tourism?	X		20	This park will be an amenity, attracting visitors to the Island.
5	Does the project improve service delivery or reduce maintenance costs?		X	0	
6	Does this project align with the Comprehensive Plan Goals?	X		10	Chapter 5 Goals 5F, 5G, 5I, 5K, 5L, 5M, 5O, 5Q, & 5R
7	Does this project promote "sustainability" taking environmental impact into consideration?	X		10	Driveway and parking will be made from a permeable service as to reduce the footprint of this project. The bathroom will not require utility connections.

Total90\*cannot exceed 100 points

### CIP Project Evaluation Scorecard

Project Name: Median, Boardwalk & Sidewalk Improvements (VENUE TAX)



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	15
20	Economic Development/Tourism	20
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

100

## Capital Improvement Plan Project Request Form

Project Title:	Median, Boardwalk & Sidewalk Improvements (Venue Tax Project)
Prepared By:	C. Alejandro Sanchez/Vedette Garza
Date Prepared:	5/28/2020
Project Leader/Department:	C. Alejandro Sanchez - Public Works Director/Public Works Department
Comprehensive Plan Goal:	Chapter II: Goal 1, Chapter VI: Goal 1 & 3

#### **Project Description**

In 2008, the City embarked on a strategy to install raised concrete medians on Padre Boulevard to improve traffic and pedestrian safety. Raised medians were constructed from the "Padre Boulevard Frontage Road" north to Kingfish. To further that initial project, the City has now decided to extend those medians north to the Convention Centre. A Raised Median Analysis was completed, and the existing medians and crash reports analyzed. These studies determined that the accident rates between vehicles and vehicles/pedestrians dropped by 38% where the medians currently exist, hence the need to extend the raised medians. In addition to the safety factor, the raised medians will have lush tropical landscaping added to improve the aesthetics of the main corridor through the City. The Padre Boulevard sidewalks currently end at the Convention Centre. With the second causeway currently under Environmental Clearance proceedings, the northern areas of South Padre Island will be ripe for development. With this in mind, the City has begun the steps of extending those sidewalks further north to the northern end of the city limits. The new sidewalks will have to cross two wetland areas and will be converted to "boardwalks" at those locations so environmental damage can be minimized. The new sidewalks will be 6' wide and ADA compliant. This project was approved by the voters in November of 2016 as part of the Venue Tax Project.

Schedule	Estimated Duration
Estimated Start: <u>2016/2017</u> Estimated End: <u>2020-2021</u>	One-Year     On-Going       X     Multi-Year     # of years:
Fis	cal

Cost Estimate Derived From:	🔀 Actual Estimate	Limited Information	Based on Similar Projects	Not Supported

Total Project Cost								
Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total		
Venue Tax	575,725	7,578,000	465,000	0	0	8,618,725		

Operating Costs							
The estimated annual cost of operating and maintaining the capital asset.							
Venue Tax	0	0	0	33,500	33,500	67,000	

### Sustainability

Describe how the capital project contributes to the sustainability goals of the City.

Creates additional landscaping areas along Padre Blvd.

### Methods for Measuring Outcomes and Performance

Measure number of accidents though the corridor once the medians are complete to determine if the safety median analysis was correct in its results.

	Project Criteria		No	Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	X		•	Improves the safety of all modes of transportation.
2	Does this project promote recreational and/or aesthetic improvements?	X		•	Adds palm trees and plants in the medians.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?	$\boxtimes$		•	Venue Tax
4	Does this project support economic development and/or tourism?	$\boxtimes$		•	This project increases walk ability throughout the city, creating a more pedestrian friendly environment that will increase business foot traffic along Padre Blvd.
5	Does the project improve service delivery or reduce maintenance costs?	X		•	Provides better traffic flow, especially at the signalized intersections.
6	Does this project align with the Comprehensive Plan Goals?	$\times$		•	Chapter II: Goal 1, Chapter VI: Goal 1 & 3
7	Does this project promote "sustainability" taking environmental impact into consideration?	$\boxtimes$		•	Provides additional areas of landscaping.

Total100\*cannot exceed 100 points

### CIP Project Evaluation Scorecard

### Project Name: Parking Structure (VENUE)



Maximum Points	Project Criteria	Number of Points Given by the Rater
25	Public Health and Safety/Federal Mandate	25
10	Recreation and Aesthetics	10
15	Funding	0
20	Economic Development/Tourism	20
10	Service and Operational Impact	10
10	Strategic Alignment	10
10	Sustainability	10

Total Points:

85

## Capital Improvement Plan Project Request Form

Project Title:	Parking Structure (Venue Tax Project)
Prepared By:	C. Alejandro Sanchez, Public Works Director
Date Prepared:	05/19/2021
Project Leader/Department:	C. Alejandro Sanchez - Public Works Director/Public Works Department
Comprehensive Plan Goal:	Chapter II: Goal 1

### **Project Description**

Creation of a parking facility serving the basic function of parking vehicles as well as designed to incorporate multi-use features including availability for residential and/or commercial development. The structure would facilitate visitors and/or residents' transition to and from their vehicles. Users of the facility need access to the beach benefiting local business and increase use of public transportation. The facility could also be a pick-up location for the City's free transportation system – Island Metro.

Schedule	Estimated Duration					
Estimated Start: Unknown	One-Year On-Going					
Estimated End: Unknown	$\boxtimes$ Multi-Year # of years: <u>5</u>					
Fiscal						

		FISCAI			
Cost Estimate Derived From:	Actual Estimate	X Limited Information	Based on Similar Projects	Not Supported	

	Total Project Cost									
Sources	Year 1	Year 2 Yea		Year 4	Year 5	Total				
Venue Tax	\$350,000	\$360,000	\$675,000	\$675,000	\$650,000	\$2,710,000				

Operating Costs								
The estimated annual cost of operating and maintaining the capital asset.								
Venue Tax	\$0	\$0	\$0	\$0	\$5,000	\$5,000		

City of South Padre Island Capital Improvement Plan 2021-2025

### Sustainability

Describe how the capital project contributes to the sustainability goals of the City.

The parking structure would create more opportunities for residents and visitors to park and ride and walk to City venues.

### Methods for Measuring Outcomes and Performance

Create a matrix for number of vehicles using the structure.

Project Criteria			No	Points	Comments
1	Does the project preserve or improve public health, safety and welfare or is this project a federal or state mandate?	X		25	A central location for parking would improve the congestion of vehicles throughout city streets and would also satisfy the GLO's beach access requirements.
2	Does this project promote recreational and/or aesthetic improvements?	X		10	Takes vehicles off the street and provides an opportunity for visitors to use mass transit or walk to their desired location.

	Project Criteria	Yes	No	Points	Comments
3	Is funding currently available?		X	0	Venue Tax (Approved phase of venue tax project as funds become available.)
4	Does this project support economic development and/or tourism?	$\boxtimes$		20	Attracts more people by having more parking spaces available and promotes a more pedestrian friendly business environment.
5	Does the project improve service delivery or reduce maintenance costs?	$\boxtimes$		10	Provides an option to park at a romote location and with assistance of the transit system to transport to the beach acesses, wind and water sports park or convention centre.
6	Does this project align with the Comprehensive Plan Goals?	$\boxtimes$		10	Chapter II: Goal 1
7	Does this project promote "sustainability" taking environmental impact into consideration?	$\times$		10	Incorporate green infrastructure to the building. In addition, it will reduce the number of vehicles in a specific time frame moving on South Padre Island, in turn reducing emissions.

Total85\*cannot exceed 100 points



### **RESOLUTION NO. 2021-23**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SOUTH PADRE ISLAND, TEXAS, APPROVING AND ADOPTING THE CAPITAL IMPROVEMENTS PLAN FOR THE CITY AS PREPARED BY THE CITY MANAGER FOR THE FISCAL YEAR 2021/22.

**WHEREAS**, Section 5.09 of the Home Rule Charter requires the City Manager submit a proposed Capital Improvements Plan for the ensuing fiscal year; and

**WHEREAS**, Section 5.10(a) of the Home Rule Charter requires the publication of a general summary of the capital program; and

WHEREAS, that publication occurred on July 15, 2021 in the Port Isabel Press; and

**WHEREAS**, Section 5.10(a) of the Home Rule Charter also requires the City Council hold a public hearing on the proposed Capital Improvements Plan; and

WHEREAS, that public hearing was held on August 4, 2021; and

WHEREAS, the proposed Capital Improvements Plan, after due hearing and consideration, should be approved:

# NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SOUTH PADRE ISLAND, TEXAS:

THAT the Capital Improvements Plan as prepared and submitted by the City Manager of the City of South Padre Island is hereby in all respects, approved and adopted.

PASSED, ADOPTED AND APPROVED ON THIS THE 18th DAY OF AUGUST, 2021.

AFTEST: Soto City Secretary

Patrick McNulty Mayor

