ADDENDUM NO. 2 TO BID DOCUMENTS FOR GULF BOLEVARD AND SUNSET DRIVE IMPROVEMENTS CITY OF SOUTH PADRE ISLAND, TEXAS

The following changes are hereby incorporated into the bid documents and specifications for this project:

- Proposal: revised bid forms to add an item for "Mobilization and Storage" to each Part/Add-Alt
- 2. Technical Specifications: added a specification for Mobilization and Storage.

The following are bidder questions and clarifications received for the project:

- 1. Sheet 19. What is the variable slope for the cross slope shown on the middle Typical Section? Answer: spot elevations and cross slopes for this segment are provided on the Plan/Profile sheets.
- 2. Will milling be allowed for existing pavement markings removal? Answer: yes
- 3. Is there a pay item for tack coat? Answer: no. Refer to the technical specifications, tack coat is subsidiary to Hot Mix Asphaltic Concrete.
- 4. How will mobilization and storage be paid? Answer: a pay item is being added with this addendum
- 5. How will traffic control be paid? Answer: traffic control is subsidiary to other bid items in contract. Refer to "Detour, Barricade, and Warning Signs" in the technical specifications
- 6. Sheet 17: Where are the details for the driveways? Answer: Driveway typical plan/elevation shown on this plan sheet, and variable dimensions/grades for each driveway are provided in table on same sheet. City specification item 2.14"Driveways, Alleys, Entrances, and Approaches" provide construction requirements for residential and commercial driveways.
- 7. Sheet 18: How will the edge of paver be held in place, is it a concrete edge, and if so, what is height? Answer: A 12" wide concrete edge (reinforced with #4 bars at 6" is provided around the pavers as shown in the plan view it is between the asphalt and pavers. The concrete edge will be poured on top of the concrete base, and the height of concrete edge is controlled by the height of sand bedding + pavers (4.125" 4.625" depending on height of sand bedding).
- 8. Sheet 18: Please explain note 6 6" HES CONCRETE BASE. Answer: this note is calling out the 6" High Early Strength Concrete base below the sand bedding. Additional requirements on the HES concrete are provided in the project's technical specifications under landscape pavers.

END OF ADDENDUM

PROPOSAL

The Bidder shall fill in all blanks with the required information.

TO:

CITY OF SOUTH PADRE ISLAND 4601 PADRE BOULEVARD

SOUTH PADRE ISLAND. TEXAS 78597

ATTN: CITY SECRETARY

GENTLEMEN:

The undersigned, as bidder, declares that the only person or parties interested in this proposal as principals are those named herein; that this proposal is made without collusion with any other person, firm or corporation; that I/we have examined the invitation to Bid, Instructions to Bidders, the Contract, the General and Supplementary Conditions, General Requirements and the Drawings and Specifications referred to therein; that I/we have visited the site and hereby offer to and will furnish all necessary equipment, appliances, tools, labor, supervision, insurance and other accessories and services required by said documents for the following work for the following sum of money:

Note, one contract will be awarded for the Sunset Drive and Gulf Boulevard Improvements. The City will select which elements of Gulf Boulevard may be constructed within the City's budget based on bids received. Low bid will be determined based on which option(s) the City has the ability to fund. For example, the City may choose to disregard the Part B Gulf Blvd Base Bid in leiu of Add-Alt #1 or Add Alt #2; or the City may choose to combine the Base Bid (or Add-Alt #2) with Add-Alt #1 if funding became available. The following describes the elements of the bid and the add-alternatives for Gulf Boulevard:

Part A - Sunset Drive

Limits from Padre Boulevard to Gulf Boulevard

Part B - Gulf Boulevard Base Bid

Limits from North of Sunset Drive to Morningside Drive

Gulf Boulevard Add-Alt #1

Limits from Cora Lee Drive to Constellation Drive

Gulf Boulevard Add-Alt #2

Limits from North of Sunset Drive to Cora Lee Drive

ITEM No.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
	PART A - SUNSET DRIVE				
	Limits from Padre Boulevard to Gulf				
1	2" Thick H.M.A.C., Type D	2712	S.Y.		

2	6" Crushed Limestone Base	2712	S.Y.	
3	8" Cement Stabilized Subgrade	3187	S.Y.	
4	Prime Coat (MC-30)	543	Gal	
5	Cement	51	Ton	
6	6" Reinforced Concrete Pavement	91	S.Y.	
7	Concrete Residential Driveways	497	S.Y.	
8	Concrete Valley Gutter	703	L.F.	
9	Concrete Curb and Gutter (Type II)	1207	L.F.	
10	4" Concrete Sidewalk	379	S.Y.	
11	Pedestrian Ramp (TY 5)	1	Ea.	
12	Pedestrian Ramp (TY 10)	4	Ea.	
13	Remove Small Sign	7	Ea.	
14	Adjust Manholes	2	Ea.	
15	Adjust Valves and Cleanouts	3	Ea.	
16	Clearing, Grubbing, Demolition and Removal of Existing Roadway and Driveways	1	LS	
17	Saw Cutting Existing Asphalt	160	LF	
18	Saw Cutting Existing Concrete	438	LF	
19	Mobilization and Storage	1	LS	

PART A SUBTOTAL \$	
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ITEM No.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
	PART B - GULF BOULEV				
	Limits from North of Sunset Drive to				
1	1.5" Thick H.M.A.C., Type D (Overlay)	5396	S.Y.		
2	Mill Asphalt Pavement	5396	S.Y.		

3	2" Thick H.M.A.C., Type D	350	S.Y.		1
4	6" Crushed Limestone Base	350	S.Y.		
5	8" Cement Stabilized Subgrade	456	S.Y.		
6	Prime Coat (MC-30)	70	Gal	-	
7	Cement	7	Ton		
8	Concrete Residential Driveways	693	S.Y.		
9	Concrete Valley Gutter	739	L.F.		
10	Concrete Curb and Gutter (Type II)	948	L.F.		
11	Concrete Curb (Type II)	470	L.F.		
12	4" Concrete Sidewalk	841	S.Y.		
13	Brick Paver Crosswalks	215	S.Y.		
14	Pedestrian Ramp (TY 5)	1	Ea.		
15	Pedestrian Ramp (TY 7)	16	Ea.		
16	Clearing , Grubbing, and Finishing Slopes	1	L.S.		
17	Temporary Striping for Traffic Control and Removal of Existing Striping in Conflict with Temporary Striping	1	L.S.		
18	Saw Cutting Existing Asphalt	1821	L.F.		
19	Saw Cutting Existing Concrete	120	L.F.		
20	Remove Concrete Sidewalk	8	S.Y.		
21	Remove Concrete Driveway	266	S.Y.	·	E
22	Remove Asphalt Driveway	291	S.Y.		
23	Remove Brick Driveway	115	S.Y.		
24	Relocate Small Sign (Type 10BWG)	2	Ea.		
25	Remove Small Sign	5	Ea.		
26	Reflectorized Pavement Marking Type I (White) 4" (Solid)(090MIL)	1782	L.F.		
27	Reflectorized Pavement Marking Type I (White) 12" (Solid)(090MIL)	215	L.F.		

28	Reflective Pavement Marking Type I (White) 24" (Solid)(090MIL)	43	L.F.	æ
29	Reflectorized Pavement Marking Type I (Yellow) 4" (Broken)(090MIL)	270	L.F.	
30	Reflectorized Pavement Marking Type I (White) (Bike Symbol)(090MIL)	7	Ea.	
31	Reflectorized Pavement Marking Type I (White) (Ped Symbol)(090MIL)	8	Ea.	
32	Reflectorized Profile Pattern Edge Line Type I (White) 4" (Solid)(090MIL)	2072	L.F.	
33	Reflective Raised Pavement Marker (Type II-A-A)	13	Ea.	
34	Adjust Manholes	4	Ea.	
35	Mobilization and Storage	1	LS	

PART B - BASE BID SUBTOTAL

ITEM No.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
	PART B - GULF BOULEVAR	RD ADD-A	LT #1		
	Limits from Cora Lee Drive to Constell		=		
1	1.5" Thick H.M.A.C., Type D (Overlay)	8331	S.Y.		
2	Mill Asphalt Pavement	8331	S.Y.		
3	2" Thick H.M.A.C., Type D	303	S.Y.		
4	6" Crushed Limestone Base	303	S.Y.		
5	8" Cement Stabilized Subgrade	303	S.Y.		
6	Prime Coat (MC-30)	61	Gal		
7	Cement	5	Ton		
8	Concrete Curb and Gutter (Type II)	484	L.F.		

9	Concrete Curb (Type II)	221	L.F.	
10	4" Concrete Sidewalk	153	S.Y.	
11	Brick Paver Crosswalks	338	S.Y.	
12	Pedestrian Ramp (TY 2)	2	Ea.	
13	Pedestrian Ramp (TY 7)	14	Ea.	
14	Sidewalk Box Drain	3	Ea.	
15	Clearing , Grubbing, and Finishing Slopes	1	L.S.	
16	Temporary Striping for Traffic Control and Removal of Existing Striping in Conflict with Temporary Striping	1	L.S.	
17	Saw Cutting Existing Asphalt	134	L.F.	
18	Remove Concrete Sidewalk	124	S.Y.	
19	Remove Wheel Stop	6	Ea.	
20	Remove Median Island at Intersections	14	Ea.	
21	Install Small Sign (Type 10BWG)	15	Ea.	
22	Reflectorized Pavement Marking Type I (White) 4" (Solid)(090MIL)	4252	L.F.	
23	Reflectorized Pavement Marking Type I (White) 12" (Solid)(090MIL)	228	L.F.	
24	Reflective Pavement Marking Type I (White) 24" (Solid)(090MIL)	57	L.F.	
25	Reflectorized Pavement Marking Type I (Yellow) 4" (Broken)(090MIL)	430	L.F.	
26	Reflectorized Pavement Marking Type I (White) (Bike Symbol)(090MIL)	10	Ea.	
27	Reflectorized Pavement Marking Type I (White) (Ped Symbol)(090MIL)	11	Ea.	
28	Reflectorized Pavement Marking Type I (White) (Handicap Symbol)(090MIL)	2	Ea.	

29	Reflectorized Pavement Marking Type I (White) (Word)(090MIL)	3	Ea.	
30	Reflectorized Profile Pattern Edge Line Type I (White) 4" (Solid)(090MIL)	3782	L.F.	
31	Reflective Raised Pavement Marker (Type II-A-A)	21	Ea.	#8
32	Adjust Manholes	7	Ea.	
33	Mobilization and Storage	1	LS	

PART B – ADD-ALT #1 SUBTOTAL	\$ 	 	
PART B – ADD-ALT #1 SUBTOTAL	\$		

ITEM No.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
	PART B - GULF BLVD ADD				
	Limits from North of Sunset Drive to Co				
1	1.5" Thick H.M.A.C., Type D (Overlay)	6715	S.Y.		
2	Mill Asphalt Pavement	6715	S.Y.		
3	2" Thick H.M.A.C., Type D	383	S.Y.		
4	6" Crushed Limestone Base	383	S.Y.		
5	8" Cement Stabilized Subgrade	496	S.Y.		
6	Prime Coat (MC-30)	77	Gal		
7	Cement	8	Ton		
8	Concrete Residential Driveways	933	S.Y.		
9	Concrete Valley Gutter	890	L.F.		
10	Concrete Curb and Gutter (Type II)	1054	L.F.		
11	Concrete Curb (Type II)	525	L.F.		
12	4" Concrete Sidewalk	924	S.Y.		
13	Brick Paver Crosswalks	262	S.Y.		

14	Pedestrian Ramp (TY 5)	1	Ea.		
15	Pedestrian Ramp (TY 7)	20	Ea.		
16	Clearing , Grubbing, and Finishing Slopes	1	L.S.		
17	Temporary Striping for Traffic Control and Removal of Existing Striping in Conflict with Temporary Striping	1	L.S.		
18	Saw Cutting Existing Asphalt	2127	L.F.		
19	Saw Cutting Existing Concrete	206	L.F.		
20	Remove Concrete Sidewalk	8	S.Y.		
21	Remove Concrete Driveway	429	S.Y.		
22	Remove Asphalt Driveway	328	S.Y.		
23	Remove Brick Driveway	115	S.Y.		
24	Remove and Relocate Fire Hydrant	1	Ea.		
25	Install Small Sign (Type 10BWG)	2	Ea.		
26	Relocate Small Sign (Type 10BWG)	3	Ea.		
27	Remove Small Sign	7	Ea.		
28	Reflectorized Pavement Marking Type I (White) 4" (Solid)(090MIL)	2249	L.F.		
29	Reflectorized Pavement Marking Type I (White) 12" (Solid)(090MIL)	340	L.F.		
30	Reflective Pavement Marking Type I (White) 24" (Solid)(090MIL)	89	L.F.		
31	Reflectorized Pavement Marking Type I (Yellow) 4" (Broken)(090MIL)	340	L.F.	·	
32	Reflectorized Pavement Marking Type I (White) (Bike Symbol)(090MIL)	9	Ea.		
33	Reflectorized Pavement Marking Type I (White) (Ped Symbol)(090MIL)	10	Ea.		

34	Reflectorized Profile Pattern Edge Line Type I (White) 4" (Solid)(090MIL)	2698	L.F.	
35	Reflective Raised Pavement Marker (Type II-A-A)	17	Ea.	
36	Adjust Manholes	5	Ea.	
37	Adjust Valves and Cleanouts	1	Ea.	
38	Mobilization and Storage	1	LS	100//4

PART B - ADD-ALT #2 SUBTOTAL	\$
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Bldder acknowledges receipt of the following addendum:
Date
Date
Date
Bidder understands that the City of South Padre Island reserves the right to reject any and all bids, to waive any informalities, and to accept the proposed deemed to be in the best interest of the City of South Padre Island.
The Bidder agrees that this bid shall be good and may not be withdrawn for a period of thirty (30) calendar days after the scheduled closing time for receiving bids.
Bidder hereby agrees to commence work under this contract on or before a date to be specified in written Notice to Proceed from the City of South Padre Island and to fully complete the project within the limits established by the Supplementary Conditions hereto attached and made a part hereof. Bidder further agrees to pay as liquidated damages the amount or amounts specified in the Supplementary Conditions. BIDDER EXPRESSLY ACKNOWLEDGES THAT HE READ AND FULLY UNDERSTANDS THE PROVISIONS FOR LIQUIDATED DAMAGES AS DESCRIBED IN ITEMS 8 AND 9 OF THE SUPPLEMENTARY CONDITIONS, AND; FURTHER BIDDER ACKNOWLEDGES HE IS IN FULL AGREEMENT THEREWITH.
The Bidder further agrees that from the compensation otherwise to be paid, the Owner may retain the sum which is indicated in the schedule set forth in Item 9 of the Supplementary Conditions for each calendar day after the completion date that the work at the time stipulated in Item 8 of the Supplementary Conditions of these documents. This sum is not to be construed in any sense a penalty.
Upon receipt of a written notice to the acceptance of this bid, Bidder will execute the formal contract agreement immediately, and shall deliver the Surety Bonds and Insurance as required by the Instruction to the Bidders.
Bid security as required by the Instructions to Bidder in sum of
attached. The Bid security is to become the property of the City of South Padre Island in the event the Proposal is accepted by the City of South Padre Island and the contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the City of South Padre Island caused there by.

		Respectfully submitted,
		Signature:
		Print) By:
		(Print) Title:
(Seal, if bid by	a corporation)	
		Business Name
		Business Address
		Rusiness Phone

MOBILIZATION

1. Description. Establish and remove offices, plants, and facilities. Move personnel, equipment, and supplies to and from the project or the vicinity of the project site to begin work or complete work on Contract Items.

Store and handle materials to preserve their quality and fitness for the work. Store materials so that they can be easily inspected and retested. Place materials under cover, on wooden platforms, or on other hard, clean surfaces as necessary or when directed.

Storage of materials on Right-of-Way is not permitted.

- 2. Measurement. This Item will be measured by the lump sum as the work progresses.
- 3. Payment. Partial payments of the lump sum bid for mobilization will be as follows. The adjusted Contract amount for construction Items as used below is defined as the total Contract amount less the lump sum for mobilization.
 - A. Payment will be made upon presentation of a paid invoice for the payment bond, performance bond, and required insurance. The combined payment for bonds and insurance will be no more than 10% of the mobilization lump sum or 1% of the total Contract amount, whichever is less.
 - B. Payment will be made upon verification of documented expenditures for plant and facility setup. The combined amount for all these facilities will be no more than 10% of the mobilization lump sum or 1% of the total Contract amount, whichever is less.
 - C. When 1% of the adjusted Contract amount for construction Items is earned, 50% of the mobilization lump sum bid or 5% of the total Contract amount, whichever is less, will be paid. Previous payments under this Item will be deducted from this amount.
 - <u>D.</u> When 5% of the adjusted Contract amount for construction Items is earned, 75% of the mobilization lump sum bid or 10% of the total Contract amount, whichever is less, will be paid. Previous payments under the Item will be deducted from this amount.
 - E. When 10% of the adjusted Contract amount for construction Items is earned, 90% of the mobilization lump sum bid or 10% of the total Contract amount, whichever is less, will be paid. Previous payments under this Item will be deducted from this amount.
 - F. Payment for the remainder of the lump sum bid for "Mobilization and Storage" will be made on the next estimate cycle after the initial retainage estimate or at final acceptance for projects without retainage.