

Street Reconstruction Project (#8326284)

Owner: Baytown TX, City of

Solicitor: Baytown TX, City of

12/16/2022 02:00 PM CST

						Lucas Construction		Texas Materials Group, Inc. dba Gulf Coast		
Section	Title	Line Item	Item Code	Item Description	UofM	QTY	Unit Price	Extension	Unit Price	Extension
SECTION 1 - NARCILLE STREET-GENERAL A1							\$283,200.00		\$285,980.00	
		1.1	1505	Mobilization (3% of Total Bid Max)	LS	1	\$57,000.00	\$57,000.00	\$205,000.00	\$205,000.00
		1.2	1740	Site Restoration Including Replacement of Landscaping, Traffic Sig	LS	1	\$40,000.00	\$40,000.00	\$10,600.00	\$10,600.00
		1.3	1580	Furnish and Install Project Identification Signs, Complete in Place	EA	1	\$2,000.00	\$2,000.00	\$2,115.00	\$2,115.00
		1.4	1100	Temporary Mailbox on 4x4 wood post and wood skids, complete i	EA	18	\$300.00	\$5,400.00	\$390.00	\$7,020.00
		1.5	1563	Tree Removal	LS	1	\$12,000.00	\$12,000.00	\$2,900.00	\$2,900.00
		1.6	2922	Furnish and Install Block Sodding, Complete-in-Place	SY	2800	\$8.00	\$22,400.00	\$5.50	\$15,400.00
		1.7	1565	Inlet Protection Barrier (Stage I), Complete in Place	EA	9	\$100.00	\$900.00	\$75.00	\$675.00
		1.8	1565	Inlet Protection Barrier (Stage II), Complete in Place	EA	10	\$500.00	\$5,000.00	\$75.00	\$750.00
		1.9	1550	Stabilized Construction Access (SC)	EA	1	\$3,000.00	\$3,000.00	\$3,100.00	\$3,100.00
		1.1	1565	Concrete Truck Washout Area (CTW)	EA	1	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00
		1.11	01560, 01565	TPDES Permitting Compliance, SWPPP Inspection and Maintenanc	LS	1	\$15,000.00	\$15,000.00	\$4,350.00	\$4,350.00
		1.12	1555	Furnish and Install Barricades, Signs and Traffic Handling	LS	1	\$60,000.00	\$60,000.00	\$6,200.00	\$6,200.00
		1.13	1563	Clearance prune tree (14'-16' over Proposed Street), Complete in f	EA	50	\$600.00	\$30,000.00	\$155.00	\$7,750.00
		1.14	1563	Install Tree Protection fence, Complete in Place	LF	1750	\$10.00	\$17,500.00	\$3.50	\$6,125.00
		1.15	1563	Install Root Pruning Trench, Complete in Place	LF	900	\$10.00	\$9,000.00	\$12.00	\$10,800.00
		1.16	1563	Install Zero Curb Cutback, Complete in Place	LF	100	\$20.00	\$2,000.00	\$9.95	\$995.00
B1 - NARCILLE STREET PAVING AND DRAINAGE ITEMS							\$1,124,890.00		\$1,175,204.00	
		1.17	1550	Temporary Driveways (crushed stone, gravel or concrete)	EA	21	\$800.00	\$16,800.00	\$870.00	\$18,270.00
		1.18	2316	Roadway Excavation and Off-Site Disposal	CY	700	\$50.00	\$35,000.00	\$45.00	\$31,500.00
		1.19	2220	Remove and Dispose of Existing Pavement (All materials, All thickness) and Base Material (All Thickness), Complete in Place	SY	6250	\$12.00	\$75,000.00	\$22.00	\$137,500.00
		1.2	2220	Remove and Dispose of Existing Driveways (All Materials, All thickness) (Excludes removal of Culvert), Complete in Place	SY	463	\$20.00	\$9,260.00	\$32.00	\$14,816.00
		1.21	2220	Remove and Dispose of Concrete Sidewalks, Complete in Place	SY	720	\$10.00	\$7,200.00	\$8.00	\$5,760.00
		1.22	2220	Remove and Dispose of Concrete Curb, Complete in Place	LF	2020	\$5.00	\$10,100.00	\$1.50	\$3,030.00
		1.23	2335	6-inch thick lime stabilized Subgrade Manipulation, Complete in Place	SY	5500	\$12.00	\$66,000.00	\$18.00	\$99,000.00
		1.24	2335	Lime (Type A or B) for Subgrade Stabilization (6%), Complete in Place	TON	130	\$350.00	\$45,500.00	\$345.00	\$44,850.00
		1.25	2751	8-inch Reinforced High Early Strength Reinforced Concrete Pavement, including Base Material and Curbs, Complete in Place	SY	175	\$200.00	\$35,000.00	\$205.00	\$35,875.00
		1.26	2751	Reinforced Concrete Pavement, 6-inch thick, Complete in Place	SY	6000	\$85.00	\$510,000.00	\$75.00	\$450,000.00
		1.27	2770	6" Concrete Curb, complete in Place	LF	2850	\$7.00	\$19,950.00	\$5.50	\$15,675.00

1.28	2775 Reinforced Concrete Driveway, 6-inch Thick, Complete in Place	SY	710	\$85.00	\$60,350.00	\$124.00	\$88,040.00
1.29	2771 4-inch Thick Sidewalk, Complete in Place	SF	8370	\$10.00	\$83,700.00	\$10.00	\$83,700.00
1.3	2771 Furnish and Install Curb Ramps (All Types)	EA	16	\$2,500.00	\$40,000.00	\$2,200.00	\$35,200.00
1.31	2220 Remove and Dispose of Existing Inlets, Complete in Place	EA	3	\$1,000.00	\$3,000.00	\$635.00	\$1,905.00
1.32	2220 Remove and Dispose of Existing Storm Pipe (All Sizes), Complete in Place	LF	99	\$30.00	\$2,970.00	\$25.00	\$2,475.00
1.33	2630 Furnish and Install 24-inch RCP, All Depths, Complete in Place	LF	132	\$200.00	\$26,400.00	\$260.00	\$34,320.00
1.34	02631, 02632 Furnish and Install 5' Storm Sewer Inlet, Complete in Place	EA	1	\$6,000.00	\$6,000.00	\$4,200.00	\$4,200.00
1.35	02631, 02632 Furnish and Install 10' Storm Sewer Inlet, Complete in Place	EA	3	\$9,000.00	\$27,000.00	\$13,400.00	\$40,200.00
1.36	02631, 02632 Remove and Replace Inlet Tops, Complete in Place	EA	7	\$4,000.00	\$28,000.00	\$2,200.00	\$15,400.00
1.37	2542 Furnish and Install Storm Manhole, Complete in Place	EA	1	\$7,000.00	\$7,000.00	\$6,400.00	\$6,400.00
1.38	2633 Adjust Manhole Rim to Finished Grade	EA	10	\$1,000.00	\$10,000.00	\$590.00	\$5,900.00
1.39	1570 Trench Safety, Complete in Place	LF	132	\$5.00	\$660.00	\$9.00	\$1,188.00
C1 - NARCILLE STREET WATER AND SANITARY SEWER ITEMS				\$520,286.00		\$796,465.00	
1.4	2510 6-inch Cut and Plug, Complete in Place	EA	5	\$1,000.00	\$5,000.00	\$550.00	\$2,750.00
1.41	2510 Abandon and Grout Existing 6-inch Water Line (All Depths, All Materials), Complete in Place	LF	1435	\$10.00	\$14,350.00	\$10.00	\$14,350.00
1.42	2510 Furnish and Install 6-inch Water Line, Including Fittings, Open Cut, All Depths, Bedding and Backfill, Complete in Place	LF	100	\$110.00	\$11,000.00	\$215.00	\$21,500.00
1.43	2510 Furnish and Install 8-inch Water Line, Including Fittings, Open Cut, All Depths, Bedding and Backfill, Complete in Place	LF	1223	\$100.00	\$122,300.00	\$106.00	\$129,638.00
1.44	2510 Furnish and Install 8-inch Water Line in Trenchless Construction, All Depths, Complete in Place	LF	156	\$150.00	\$23,400.00	\$225.00	\$35,100.00
1.45	2633 Adjust Water Valve to Finished Grade, Complete in Place	EA	9	\$500.00	\$4,500.00	\$765.00	\$6,885.00
1.46	2514 Remove and Salvage Existing Fire Hydrant	EA	1	\$500.00	\$500.00	\$1,100.00	\$1,100.00
1.47	2514 Furnish and Install Fire Hydrant Assembly at all Depths, including FH Lead, 6" GV&B, and Tee, Complete in Place	EA	3	\$9,000.00	\$27,000.00	\$7,700.00	\$23,100.00
1.48	2540 6-inch x 6-inch Tapping, Sleeve & Valve, Complete in Place	EA	4	\$7,000.00	\$28,000.00	\$8,400.00	\$33,600.00
1.49	1563 Hand dig water tap & lead, fire hydrant, or fittings, Complete in Place	EA	2	\$2,000.00	\$4,000.00	\$2,800.00	\$5,600.00
1.5	1506 Bypass Pumping, Complete in Place	LS	1	\$60,000.00	\$60,000.00	\$31,100.00	\$31,100.00
1.51	2555 Rehabilitation of Existing Sanitary Manhole, Complete in Place	EA	3	\$6,000.00	\$18,000.00	\$4,800.00	\$14,400.00
1.52	2571 Replacement of 12-inch Force Main by Pipe Bursting, PVC Pipe, All Depths, Complete in Place	LF	1486	\$120.00	\$178,320.00	\$305.00	\$453,230.00
1.53	2530 Furnish and Install 6-inch Diameter 150psi Pressure Rated Sanitary Sewer, Open Cut, All Depths, Bedding and Backfill, Complete in Place	LF	36	\$157.00	\$5,652.00	\$247.00	\$8,892.00
1.54	2558 Post Construction TV Inspection of New Sanitary Sewer Force Main	LF	1522	\$12.00	\$18,264.00	\$10.00	\$15,220.00
D1 - NARCILLE STREET SUPPLEMENTAL ITEMS				\$89,850.00		\$95,800.00	
1.55	2316 Extra Excavation for Sidewalks (Minimum Bid \$10/CY) Off Duty Uniformed Police Officer as Directed by the Engineer	CY	200	\$30.00	\$6,000.00	\$86.00	\$17,200.00
1.56	1555 (Minimum Bid \$35/HR)	HR	100	\$35.00	\$3,500.00	\$62.00	\$6,200.00

1.57	1564	Furnish and Install Well Pointing Systems as directed by Engineer (\$25/LF Minimum Bid)	LF	1000	\$25.00	\$25,000.00	\$25.00	\$25,000.00
1.58	1560	Furnish and Install Reinforced Filter Fabric Fence, Complete-in-Place, In Accordance with Plans and Specifications	LF	100	\$3.00	\$300.00	\$2.00	\$200.00
1.59	2252	Cement Stabilized Sand (Minimum Bid \$35/CY)	CY	50	\$35.00	\$1,750.00	\$85.00	\$4,250.00
1.6	2255	Furnish Extra Borrow as Directed by the Engineer (Minimum Bid \$12/CY)	CY	150	\$12.00	\$1,800.00	\$21.00	\$3,150.00
1.61	2316	Extra Machine Excavation as Directed by the Engineer (Minimum Bid \$10/CY)	CY	200	\$10.00	\$2,000.00	\$12.00	\$2,400.00
1.62	2316	Extra Hand Excavation as Directed by the Engineer (Minimum Bid \$15/CY)	CY	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00
1.63	2316	Hand Removal of Sidewalk in Vicinity of Trees as Directed by the Engineer (Minimum Bid \$15/CY)	CY	100	\$80.00	\$8,000.00	\$15.00	\$1,500.00
1.64	3310	Furnish and Install Retaining Wall for Sidewalks, Complete-in-Place	LF	200	\$200.00	\$40,000.00	\$172.00	\$34,400.00
PART II: ANGELFISH COVE, BLUEBILL BAY, GULLS CUT, AND HERON INLET A2					\$362,788.99		\$292,850.00	
2.1	1505/1580	Mobilization, Including the Fabrication, Installation, and Maintenance of Project Identification Signs (Not to exceed 3% of Total Bid):	LS	1	\$70,000.00	\$70,000.00	\$188,000.00	\$188,000.00
2.2	1200	Miscellaneous Allowance for use by City for General Construction Items as directed by the Engineer (Fixed Amount of \$50,000):	CA	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
2.3	1555	Traffic Control and Regulation, including flagmen, signs, barrels, barricades, relocating and replacing existing signs, Complete in Place, the Sum of:	LS	1	\$140,488.99	\$140,488.99	\$1,500.00	\$1,500.00
2.4	1563	Tree Protection Plan, Complete in Place, the Sum of:	LS	1	\$40,000.00	\$40,000.00	\$14,500.00	\$14,500.00
2.5	2922	Block Sodding, Complete in Place, the Sum of:	SY	5600	\$8.00	\$44,800.00	\$6.00	\$33,600.00
2.6	1567	Inlet Protection Barrier for Erosion Control, Complete in Place, the Sum of:	EA	35	\$500.00	\$17,500.00	\$150.00	\$5,250.00
B2 - ANGELFISH COVE, BLUEBILL BAY, GULLS CUT, AND HERON INLET PAVING AND DRAINAGE ITEMS					\$1,847,227.00		\$2,150,689.00	
2.7	2316	Roadway Excavation, Including Removal of Existing Asphalt Pavement and Base Material (All Depths), Complete in Place, the Sum of:	CY	4824	\$40.00	\$192,960.00	\$57.00	\$274,968.00
2.8	2220	Remove and Dispose Existing Concrete Pavement, and Base Material (All Depths), including Curb & Gutters, Complete in Place, the Sum of:	SY	80	\$20.00	\$1,600.00	\$37.00	\$2,960.00
2.9	2335	Lime stabilized subgrade (8"), Complete in Place, the Sum of:	SY	8400	\$23.00	\$193,200.00	\$23.00	\$193,200.00
2.1	2335	Lime (Type B) for subgrade stabilization, Complete in Place, the Sum of:	TON	210	\$400.00	\$84,000.00	\$345.00	\$72,450.00
2.11	2751	Reinforced concrete pavement (6"), Complete in Place, the Sum of:	SY	6900	\$90.00	\$621,000.00	\$92.00	\$634,800.00
2.12	2751	4" x 12" Concrete Laydown Curb, Complete in Place, the Sum of:	LF	6850	\$7.00	\$47,950.00	\$5.50	\$37,675.00
2.13	2770	Pavement Header, Complete in Place, the Sum of:	LF	216	\$20.00	\$4,320.00	\$36.00	\$7,776.00

2.14	2770/2775	Remove & Replace Existing 6" Concrete Driveway, Complete in Place, the Sum of:	SY	2500	\$100.00	\$250,000.00	\$155.00	\$387,500.00
2.15	2571	Concrete Slope Paving (5"), Complete in Place, the Sum of:	SY	12	\$300.00	\$3,600.00	\$535.00	\$6,420.00
2.16	2220	Remove and Dispose Existing Inlet or Manhole, Complete in Place, the Sum of:	EA	14	\$1,000.00	\$14,000.00	\$450.00	\$6,300.00
2.17	2220	Remove and Dispose Existing Storm Sewers, Less Than or Equal to 30" Diameter, Complete in Place, the Sum of:	LF	2900	\$30.00	\$87,000.00	\$27.00	\$78,300.00
2.18	2630	Reinforced Concrete Pipe (18"), Complete in Place, the Sum of:	LF	1513	\$135.00	\$204,255.00	\$196.00	\$296,548.00
2.19	2631	Inlet "Type BB", Complete in Place, the Sum of:	EA	11	\$6,000.00	\$66,000.00	\$7,200.00	\$79,200.00
2.2	2631	Inlet "Type C", with or without Sewer Casing, Complete in Place, the Sum of:	EA	4	\$6,000.00	\$24,000.00	\$4,000.00	\$16,000.00
2.21	2542	Storm Conflict Box Manhole, - 4' x 4', Complete in Place, the Sum of:	EA	1	\$7,000.00	\$7,000.00	\$7,100.00	\$7,100.00
2.22	2542	Storm Junction Box Manhole, - 4' x 4', Complete in Place, the Sum of:	EA	7	\$6,000.00	\$42,000.00	\$6,000.00	\$42,000.00
2.23	1200	PVC Yard Drain Pipe (2"-4"), Including Fittings and Appurtenances, Complete in Place, the Sum of:	LF	50	\$20.00	\$1,000.00	\$83.00	\$4,150.00
2.24	1570	Trench Safety System for all Water Mains, Sanitary Sewers, and Storm Sewers, Greater than 5-Foot Deep, Complete in Place, the Sum of:	LF	1671	\$2.00	\$3,342.00	\$2.00	\$3,342.00
C2 - ANGELFISH COVE, BLUEBILL BAY, GULLS CUT, AND HERON INLET WATER LINE AND SANITARY SEWER ITEMS					\$148,200.00		\$238,650.00	
2.25	2534	6" PVC C-900, (DR 18) Waterline by Open Cut or Augered Construction with Restrained Joints, all Depths, Complete in Place, the Sum of:	LF	180	\$130.00	\$23,400.00	\$130.00	\$23,400.00
2.26	2415/2417	12" Split Steel Casing Installed at Conflict Structures, Including Spacers and End Seals, Complete in Place, the Sum of:	LF	40	\$150.00	\$6,000.00	\$325.00	\$13,000.00
2.27	2515	Long Side Water Service Replacement, Includes min. 1" Polyethylene Tubing, Complete in Place, the Sum of:	EA	12	\$1,500.00	\$18,000.00	\$2,700.00	\$32,400.00
2.28	2510	6" Wet Connection, Including Coupling and Appurtenances, Complete in Place, the Sum of:	EA	6	\$4,000.00	\$24,000.00	\$1,500.00	\$9,000.00
2.29	2510	6" Cut, Plug and Abandon Existing Waterline, Complete in Place, the Sum of:	EA	6	\$1,000.00	\$6,000.00	\$1,600.00	\$9,600.00
2.3	1200	Adjust Existing Valve, Meter Box, or Cleanout to Grade, Complete in Place, the Sum of:	EA	20	\$1,000.00	\$20,000.00	\$900.00	\$18,000.00
2.31	2531	4"/6" Sanitary Service Reconnections (by Excavation), all Depths, Includes 8' of Service Line and Cleanout at Property Line, Complete in Place, the Sum of:	EA	26	\$800.00	\$20,800.00	\$4,000.00	\$104,000.00
2.32	2531	Additional Length of Service Line Beyond the 8' of Service Line, all Depths, Complete in Place the Sum of:	LF	600	\$20.00	\$12,000.00	\$24.00	\$14,400.00
2.33	2633	Adjust Existing Manhole Covers to Grade, Complete in Place, the Sum of:	EA	18	\$1,000.00	\$18,000.00	\$825.00	\$14,850.00
D2 - ANGELFISH COVE, BLUEBILL BAY, GULLS CUT, AND HERON INLET SUPPLEMENTAL ITEMS					\$65,000.00		\$78,505.00	
2.34	1200	Extra 1.5 sack of cement per cubic yard added to 6" reinforced concrete pavement (total of 7.0 sack/cubic yard), Complete in Place, the Sum of:	SY	6900	\$5.00	\$34,500.00	\$3.00	\$20,700.00

2.35	2252	Install Extra Cement Stabilized Sand Backfill, Complete in Place, the Sum of:	CY	200	\$45.00	\$9,000.00	\$98.00	\$19,600.00
2.36	2515	Short Side Service Replacement, Includes min. 1" Polyethylene Tubing, Complete in Place, the Sum of:	EA	2	\$800.00	\$1,600.00	\$2,600.00	\$5,200.00
2.37	1200	Additional Water Service Line Tubing, Complete in Place, the Sum of:	LF	30	\$5.00	\$150.00	\$180.00	\$5,400.00
2.38	2511/2520	Relocate Existing Water Meter and Meter Box, Complete in Place, the Sum of:	EA	3	\$250.00	\$750.00	\$2,900.00	\$8,700.00
2.39	1200	Well Pointing for Storm Sewer, all Sizes, all Depths, Including all Necessary Appurtenances, Complete in Place the Sum of:	LF	200	\$30.00	\$6,000.00	\$25.00	\$5,000.00
2.4	1200	Wet Condition Bedding for 30" RCP and Smaller Storm Sewer and Utility Installation, all Depths, Consisting of 12" Crushed Stone Foundation, Complete in Place the Sum of:	LF	200	\$15.00	\$3,000.00	\$10.00	\$2,000.00
2.41	1200	Wet Condition Bedding for Manhole, Junction Manhole, Conflict Junction Manhole Construction, all Sizes, all Depths, Complete in Place the Sum of:	EA	5	\$1,000.00	\$5,000.00	\$65.00	\$325.00
2.42	1570	Solid Sheet Shoring System for Storm Sewer, all Sizes, all Depths, Complete in Place the Sum of:	LF	80	\$20.00	\$1,600.00	\$11.00	\$880.00
2.43	1200	Installation and Removal of Piezometers, Complete in Place, the Sum of:	EA	4	\$100.00	\$400.00	\$425.00	\$1,700.00
2.44	1200	Brace, Support and Protect Utility Structures as per Utility Company's Requirements, Complete in Place, the Sum of:	EA	2	\$500.00	\$1,000.00	\$2,300.00	\$4,600.00
2.45	1200	Borrow Material, Complete in Place, the Sum of:	CY	200	\$10.00	\$2,000.00	\$22.00	\$4,400.00
PART III: FLAMINGO BIGHT AND ERGET CANAL A3					\$214,760.00		\$257,785.00	
3.1	1505, 1580	Mobilization, Including the Fabrication, Installation, and Maintenance of Project Identification Signs (Not to exceed 3% of Total Bid):	LS	1	\$45,000.00	\$45,000.00	\$192,000.00	\$192,000.00
3.2	1200	Miscellaneous Allowance for use by City for General Construction Items as directed by the Engineer (Fixed Amount of \$40,000):	CA	1	\$50,000.00	\$50,000.00	\$40,000.00	\$40,000.00
3.3	1555	Traffic Control and Regulation, including flagmen, signs, barrels, barricades, relocating and replacing existing signs, Complete in Place, the Sum of:	MO	7	\$10,000.00	\$70,000.00	\$400.00	\$2,800.00
3.4	1563	Tree Protection Plan, Complete in Place, the Sum of:	LS	1	\$20,000.00	\$20,000.00	\$6,400.00	\$6,400.00
3.5	2922	Block Sodding, Complete in Place, the Sum of:	SY	2470	\$8.00	\$19,760.00	\$5.50	\$13,585.00
3.6	1567	Inlet Protection Barrier for Erosion Control, Complete in Place, the Sum of:	EA	20	\$500.00	\$10,000.00	\$150.00	\$3,000.00
PART III: FLAMINGO BIGHT AND ERGET CANAL B3					\$1,180,203.00		\$1,499,189.50	
3.7	2316, 2220	Remove and Dispose Existing Concrete Pavement, Asphalt Pavement, and Base Material (All Depths), including Curb & Gutters, Complete in Place, the Sum of:	SY	4195	\$20.00	\$83,900.00	\$25.00	\$104,875.00
3.8	2335	Lime stabilized subgrade (8"), Complete in Place, the Sum of:	SY	4864	\$23.00	\$111,872.00	\$24.00	\$116,736.00
3.9	2335	Lime (Type B) for subgrade stabilization, Complete in Place, the Sum of:	TON	122	\$400.00	\$48,800.00	\$375.00	\$45,750.00

3.1	2751	Reinforced concrete pavement (6"), Complete in Place, the Sum of:	SY	4195	\$90.00	\$377,550.00	\$92.00	\$385,940.00
3.11	2751, 2770	4" x 12" Concrete Laydown Curb, Complete in Place, the Sum of:	LF	4035	\$7.00	\$28,245.00	\$5.50	\$22,192.50
3.12	2770	Pavement Header, Complete in Place, the Sum of:	LF	72	\$20.00	\$1,440.00	\$35.00	\$2,520.00
3.13	2220, 2775	Remove & Replace Existing 6" Concrete Driveway, Complete in Place, the Sum of:	SY	1020	\$100.00	\$102,000.00	\$240.00	\$244,800.00
3.14	2220	Remove and Dispose Existing Inlet, Complete in Place, the Sum of:	EA	8	\$1,000.00	\$8,000.00	\$490.00	\$3,920.00
3.15	2220	Remove and Dispose Existing Storm Sewers or Culverts, Less Than or Equal to 30" Diameter, Complete in Place, the Sum of:	LF	1636	\$30.00	\$49,080.00	\$30.00	\$49,080.00
3.16	2630	Reinforced Concrete Pipe (18"), Complete in Place, the Sum of:	LF	108	\$135.00	\$14,580.00	\$196.00	\$21,168.00
3.17	2630	Reinforced Concrete Pipe (24"), Complete in Place, the Sum of:	LF	1470	\$156.00	\$229,320.00	\$213.00	\$313,110.00
3.18	2631	Inlet "Type BB" , Complete in Place, the Sum of:	EA	4	\$6,000.00	\$24,000.00	\$6,900.00	\$27,600.00
3.19	2631	Inlet "Type BB" with Manhole Top, Complete in Place, the Sum of:	EA	4	\$6,000.00	\$24,000.00	\$7,200.00	\$28,800.00
3.2	2631	Inlet "Type C" with Manhole Top, Complete in Place, the Sum of:	EA	8	\$6,000.00	\$48,000.00	\$6,600.00	\$52,800.00
3.21	1570	Trench Safety System for all Water Mains, Sanitary Sewers, and Storm Sewers, Greater than 5-Feet Deep, Complete in Place, the Sum of:	LF	1578	\$2.00	\$3,156.00	\$2.00	\$3,156.00
3.22	30, 2255, 2910	Ditch Embankment, Bedding , Backfill, and Embankment Material, Topsoil, Complete in Place, the Sum of:	CY	742	\$30.00	\$22,260.00	\$101.00	\$74,942.00
3.23	2220, 1200	Storm Manhole Demolition, Abandon in Place, the Sum of:	EA	4	\$1,000.00	\$4,000.00	\$450.00	\$1,800.00
C3 - FLAMINGO BIGHT AND ERGET CANAL WATER AND SANITARY SEWER ITEMS						\$16,000.00	\$11,300.00	
3.24	2514	Adjust Existing Fire Hydrant to Grade, Complete in Place, the Sum of:	EA	4	\$1,500.00	\$6,000.00	\$1,400.00	\$5,600.00
3.25	2633	Adjust Existing Manhole Covers to Grade, Complete in Place, the Sum of:	EA	10	\$1,000.00	\$10,000.00	\$570.00	\$5,700.00
D3 - FLAMINGO BIGHT AND ERGET CANAL SUPPLEMENTAL ITEMS						\$147,595.00	\$264,128.00	
3.26	1200, 2252	Extra 1.5 sack of cement per cubic yard added to 6" reinforced concrete pavement (total of 7.0 sack/cubic yard), Complete in Place, the Sum of:	SY	3995	\$5.00	\$19,975.00	\$3.00	\$11,985.00
3.27	2252	Install Extra Cement Stabilized Sand Backfill, Complete in Place, the Sum of:	CY	116	\$45.00	\$5,220.00	\$98.00	\$11,368.00
3.28	2515	Long Side Water Service Replacement, Includes min. 1" Polyethylene Tubing, Complete in Place, the Sum of:	EA	27	\$1,500.00	\$40,500.00	\$2,700.00	\$72,900.00
3.29	2531	4"/6" Sanitary Service Reconnections (by Excavation), all Depths, Includes 8' of Service Line and Cleanout at Property Line, Complete in Place, the Sum of:	EA	22	\$800.00	\$17,600.00	\$3,900.00	\$85,800.00
3.30	2511, 2520	Adjust/Relocate Existing Valve, Meter Box, or Cleanouts, Complete in Place, the Sum of:	EA	60	\$800.00	\$48,000.00	\$1,200.00	\$72,000.00
3.31	1200, 2515	Additional Water Service Line Tubing, Complete in Place, the Sum of:	LF	30	\$10.00	\$300.00	\$2.00	\$60.00

3.32	1200, 1564	Well Pointing for Storm Sewer, all Sizes, all Depths, Including all Necessary Appurtenances, Complete in Place the Sum of:	LF	200	\$30.00	\$6,000.00	\$25.00	\$5,000.00
3.33	1200, 2255	Wet Condition Bedding for 30" RCP and Smaller Storm Sewer and Utility Installation, all Depths, Consisting of 12" Crushed Stone Foundation, Complete in Place the Sum of:	LF	200	\$15.00	\$3,000.00	\$10.00	\$2,000.00
3.34	1200, 2255	Wet Condition Bedding for Manhole, Junction Manhole, Conflict Junction Manhole Construction, all Sizes, all Depths, Complete in Place the Sum of:	EA	5	\$1,000.00	\$5,000.00	\$67.00	\$335.00
3.35	1570	Solid Sheet Shoring System for Storm Sewer, all Sizes, all Depths, Complete in Place the Sum of:	LF	80	\$20.00	\$1,600.00	\$11.00	\$880.00
3.36	1200	Installation and Removal of Piezometers, Complete in Place, the Sum of:	EA	4	\$100.00	\$400.00	\$450.00	\$1,800.00
Base Bid Total:					\$5,999,999.99		\$7,146,545.50	