

TABULATION OF BIDS
DEPARTMENT OF ENGINEERING SERVICES - CITY OF CORPUS CHRISTI, TEXAS

TABULATED BY: Jeffrey C. Coym, P.E.
LJA Engineering, Inc.

Completion: 550 Cal Days

ENGINEER'S ESTIMATE: \$5,152,000 (Base Bid No. 1)

BID DATE: May 17, 2019

MORGAN AVE. STAPLES STREET TO OCEAN DRIVE (BOND 2014) BASE BID NO. 1 City of Corpus Christi Project No. E13090 - LJA Engineering, Inc. Project No. C007-20765c				BAY, LTD. 1414 VALERO WAY CORPUS CHRISTI, TEXAS 78409		CPC INTERESTS, LLC DBA CLARK PIPELINE SERVICES 6229 LEOPARD STREET CORPUS CHRISTI, TEXAS 78409	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
PART 1A - GENERAL							
1A1	Mobilization (Max. 5% of Project Total)	LS	1	\$ 230,000.00	\$ 230,000.00	\$ 210,000.00	\$ 210,000.00
1A2	Bonds & Insurance	LS	1	\$ 38,000.00	\$ 38,000.00	\$ 90,000.00	\$ 90,000.00
1A3	Clear Right-of-Way	AC	3.4	\$ 4,000.00	\$ 13,600.00	\$ 10,800.00	\$ 36,720.00
1A4	Traffic Control Plan and Preparation	LS	1	\$ 15,600.00	\$ 15,600.00	\$ 19,800.00	\$ 19,800.00
1A5	Traffic Control Mobilization/Adjustments	LS	1	\$ 12,800.00	\$ 12,800.00	\$ 11,400.00	\$ 11,400.00
1A6	Traffic Control Items (Signs, Barricades, Channelizing Devices, LPCB, etc.)	MO	18	\$ 3,200.00	\$ 57,600.00	\$ 2,550.00	\$ 45,900.00
1A7	Low Profile Concrete Barrier	LF	2,175	\$ 20.00	\$ 43,500.00	\$ 24.00	\$ 52,200.00
1A8	Mobile Digital Sign Boards	EA	3	\$ 9,900.00	\$ 29,700.00	\$ 17,862.00	\$ 53,586.00
1A9	Block Sodding	SY	865	\$ 21.00	\$ 18,165.00	\$ 5.70	\$ 4,930.50
1A10	Storm Water Pollution Prevention Plan	LS	1	\$ 8,100.00	\$ 8,100.00	\$ 18,000.00	\$ 18,000.00
1A11	Inlet Protection	EA	26	\$ 160.00	\$ 4,160.00	\$ 180.00	\$ 4,680.00
1A12	Silt Fence	LF	2,800	\$ 7.20	\$ 20,160.00	\$ 6.00	\$ 16,800.00
1A13	Ozone Action Day	DAYS	2	\$ 200.00	\$ 400.00	\$ 180.00	\$ 360.00
SUBTOTAL PART 1A - GENERAL (Items 1A1 thru 1A13)				\$ 491,785.00		\$ 564,376.50	
PART 1B - STREET IMPROVEMENTS							
1B1	Remove Curb and Gutter	LF	4,484	\$ 6.20	\$ 27,800.80	\$ 8.00	\$ 35,872.00
1B2	Remove Concrete Driveway	SF	3,349	\$ 2.90	\$ 9,712.10	\$ 3.00	\$ 10,047.00
1B3	Remove Asphalt Driveway	SF	135	\$ 17.50	\$ 2,362.50	\$ 6.00	\$ 810.00
1B4	Remove Existing Sign	EA	29	\$ 75.00	\$ 2,175.00	\$ 102.00	\$ 2,958.00
1B5	Sawcut Existing Asphalt and Concrete	LF	910	\$ 7.80	\$ 7,098.00	\$ 8.00	\$ 7,280.00
1B6	Street Excavation (1' B.O.C. - 2' Approx. Avg. Depth)	SY	12,850	\$ 12.00	\$ 154,200.00	\$ 15.00	\$ 192,750.00
1B7	12" Subgrade Preparation (1' B.O.C.)	SY	12,850	\$ 2.00	\$ 25,700.00	\$ 2.82	\$ 36,237.00
1B8	TX-5 Geogrid (1' B.O.C.)	SY	12,850	\$ 3.80	\$ 48,830.00	\$ 4.99	\$ 64,121.50
1B9	11" Crushed Limestone Base (Type A, Grade 1-2)	SY	12,850	\$ 25.00	\$ 321,250.00	\$ 31.32	\$ 402,462.00
1B10	Prime Coat (MC-30) (0.15 Gallon/SY)	GAL	1,928	\$ 5.90	\$ 11,372.25	\$ 9.12	\$ 17,583.36
1B11	3" Type 'B' HMAC Base Course	SY	11,386	\$ 20.00	\$ 227,720.00	\$ 31.20	\$ 355,243.20
1B12	2" Type 'D' HMAC Final Course	SY	11,386	\$ 12.75	\$ 145,171.50	\$ 20.40	\$ 232,274.40
1B13	2" Milling of Existing HMAC (Santa Fe Street)	SY	1,021	\$ 9.30	\$ 9,495.30	\$ 14.40	\$ 14,702.40
1B14	2" Type 'D' HMAC Overlay (Santa Fe Street)	SY	1,021	\$ 18.25	\$ 18,633.25	\$ 38.40	\$ 39,206.40
1B15	Prime Coat (MC-30) (0.15 Gallon/SY)	GAL	153	\$ 7.20	\$ 1,101.60	\$ 11.04	\$ 1,689.12
1B16	Full Depth Pavement Repair	SY	464	\$ 84.00	\$ 38,976.00	\$ 94.00	\$ 43,616.00
1B17	Concrete Driveway	SF	3,987	\$ 14.25	\$ 56,814.75	\$ 10.20	\$ 40,667.40
1B18	Reflective Pavement Markings TY. 1 (W) (24"x9") (SLD) (100 Mil) - Crosswalk	LF	351	\$ 15.00	\$ 5,265.00	\$ 24.00	\$ 8,424.00
1B19	Reflective Pavement Markings TY. 1 (W) (24") (SLD) (100 Mil) - Stop Bar	LF	267	\$ 17.50	\$ 4,672.50	\$ 16.80	\$ 4,485.60
1B20	Reflective Pavement Markings TY.1 (W) (8") (SLD) (100 Mil)	LF	38	\$ 25.00	\$ 950.00	\$ 3.60	\$ 136.80
1B21	Reflective Pavement Markings TY. 1 (Y) (4") (SLD) (100 Mil)	LF	3,485	\$ 1.10	\$ 3,833.50	\$ 0.78	\$ 2,718.30
1B22	Reflective Pavement Markings TY. 1 (W) (4") (BKN) (100 Mil)	LF	914	\$ 1.10	\$ 1,005.40	\$ 0.78	\$ 712.92

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BID DATE: May 17, 2019

MORGAN AVE. STAPLES STREET TO OCEAN DRIVE (BOND 2014) BASE BID NO. 1 City of Corpus Christi Project No. E13090 - LJA Engineering, Inc. Project No. C007-20765c				BAY, LTD. 1414 VALERO WAY CORPUS CHRISTI, TEXAS 78409		CPC INTERESTS, LLC DBA CLARK PIPELINE SERVICES 6229 LEOPARD STREET CORPUS CHRISTI, TEXAS 78409	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1B23	Raised Reflective Pavement Markings (TYII-A-A) Yellow	EA	52	\$ 6.20	\$ 322.40	\$ 7.20	\$ 374.40
1B24	Raised Reflective Pavement Markings (TYII-B-B) Blue	EA	16	\$ 6.20	\$ 99.20	\$ 7.20	\$ 115.20
1B25	Raised Reflective Pavement Markings (TYII-C-R) White/Red	EA	56	\$ 6.20	\$ 347.20	\$ 7.20	\$ 403.20
1B26	Prefabricated Pavement Markings TY.1 (W) (Word) "Only" (100 Mil)	EA	2	\$ 680.00	\$ 1,360.00	\$ 420.00	\$ 840.00
1B27	Combo Stop Sign (R1-1) (30"x30")/Street Name Sign (Incl. Metal Pole and Foundation)	EA	7	\$ 1,100.00	\$ 7,700.00	\$ 1,050.00	\$ 7,350.00
1B28	Speed Limit Sign (R2-1) (24"x30") (Incl. Metal Pole and Foundation)	EA	2	\$ 680.00	\$ 1,360.00	\$ 720.00	\$ 1,440.00
1B29	Combo No Parking Sign (R8-3) (24"x30")/R7-202TP(RED) (Incl. Metal Pole and Foundation)	EA	28	\$ 690.00	\$ 19,320.00	\$ 720.00	\$ 20,160.00
1B30	No Trucks Sign (R5-2) (Including Metal Pole and Foundation)	EA	2	\$ 680.00	\$ 1,360.00	\$ 720.00	\$ 1,440.00
1B31	T Intersection Sign (W2-4) (Including Metal Pole and Foundation)	EA	1	\$ 680.00	\$ 680.00	\$ 780.00	\$ 780.00
1B32	On Ocean Drive Plaque	EA	1	\$ 680.00	\$ 680.00	\$ 66.00	\$ 66.00
1B33	Allowance for Unanticipated Street Improvements	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
SUBTOTAL PART 1B - STREET IMPROVEMENTS (Items 1B1 thru 1B33)				\$ 1,182,368.25		\$ 1,571,966.20	
PART 1C - RTA IMPROVEMENTS (8 BUS STOPS)							
1C1	Concrete Bus Pad	SY	220	\$ 140.00	\$ 30,800.00	\$ 152.40	\$ 33,528.00
1C2	Concrete Shelter Pad	SF	600	\$ 28.00	\$ 16,800.00	\$ 14.40	\$ 8,640.00
SUBTOTAL PART 1C - RTA IMPROVEMENTS (Item 1C1 thru 1C2)				\$ 47,600.00		\$ 42,168.00	
PART 1D - ADA IMPROVEMENTS							
1D1	Remove Existing Concrete Sidewalk	SF	16,416	\$ 2.60	\$ 42,681.60	\$ 2.73	\$ 44,815.68
1D2	5' Concrete Pedestrian Sidewalk	SF	14,333	\$ 9.60	\$ 137,596.80	\$ 9.72	\$ 139,316.76
1D3	Concrete Curb Ramp	SF	4,240	\$ 15.25	\$ 64,660.00	\$ 19.20	\$ 81,408.00
1D4	Sidewalk Retaining Curb	LF	195	\$ 62.00	\$ 12,090.00	\$ 50.00	\$ 9,750.00
1D5	Sidewalk Drain	EA	1	\$ 4,000.00	\$ 4,000.00	\$ 3,240.00	\$ 3,240.00
1D7	Allowance For Unanticipated ADA Improvements	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
SUBTOTAL PART 1D - ADA IMPROVEMENTS (Items 1D1 thru 1D6)				\$ 266,028.40		\$ 283,530.44	
PART 1E - DRAINAGE IMPROVEMENTS							
1E1	Remove Existing Storm Water Manhole	EA	10	\$ 1,800.00	\$ 18,000.00	\$ 1,500.00	\$ 15,000.00
1E2	Remove Existing Storm Water Inlet	EA	22	\$ 1,600.00	\$ 35,200.00	\$ 1,200.00	\$ 26,400.00
1E3	Remove Existing 12" RCP	LF	737	\$ 110.00	\$ 81,070.00	\$ 28.00	\$ 20,636.00
1E4	Remove Existing 15" RCP	LF	335	\$ 72.00	\$ 24,120.00	\$ 33.60	\$ 11,256.00
1E5	Remove Existing 18" RCP	LF	160	\$ 90.00	\$ 14,400.00	\$ 33.60	\$ 5,376.00
1E6	Remove Existing 36" RCP	LF	1,200	\$ 81.00	\$ 97,200.00	\$ 36.52	\$ 43,824.00
1E7	Remove Existing 54" RCP	LF	975	\$ 21.00	\$ 20,475.00	\$ 56.00	\$ 54,600.00
1E8	Remove Existing 54" To 6' x 6' Transition	EA	1	\$ 7,500.00	\$ 7,500.00	\$ 840.00	\$ 840.00
1E9	Remove Existing 6' x 4' RCB To 36" RCP Transition	EA	1	\$ 7,500.00	\$ 7,500.00	\$ 1,400.00	\$ 1,400.00
1E10	15" Class III RCP	LF	66	\$ 180.00	\$ 11,880.00	\$ 138.42	\$ 9,135.72
1E11	18" Class III RCP	LF	546	\$ 170.00	\$ 92,820.00	\$ 111.58	\$ 60,922.68
1E12	30" Class III RCP	LF	279	\$ 230.00	\$ 64,170.00	\$ 177.75	\$ 49,592.25

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MORGAN AVE. STAPLES STREET TO OCEAN DRIVE (BOND 2014)	BAY, LTD.	CPC INTERESTS, LLC DBA CLARK
BASE BID NO. 1	1414 VALERO WAY	PIPELINE SERVICES
City of Corpus Christi Project No. E13090 - LJA Engineering, Inc. Project No. C007-20765c	CORPUS CHRISTI, TEXAS 78409	6229 LEOPARD STREET
		CORPUS CHRISTI, TEXAS 78409

ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1E13	6' x 4' Precast Concrete Box	LF	1,903	\$ 540.00	\$ 1,027,620.00	\$ 527.25	\$ 1,003,356.75
1E14	6' x 6' Precast Concrete Box	LF	268	\$ 520.00	\$ 139,360.00	\$ 635.50	\$ 170,314.00
1E15	Pipe Trench Safety	LF	3,062	\$ 6.00	\$ 18,372.00	\$ 4.80	\$ 14,697.60
1E16	4' Diameter TY 'A' Manhole	EA	7	\$ 4,600.00	\$ 32,200.00	\$ 6,751.20	\$ 47,258.40
1E17	3'x3' Manhole Riser	EA	8	\$ 5,400.00	\$ 43,200.00	\$ 7,488.00	\$ 59,904.00
1E18	5' x 8'-2" Junction Box/Manhole	EA	5	\$ 13,700.00	\$ 68,500.00	\$ 13,400.00	\$ 67,000.00
1E19	5' Curb Inlet	EA	21	\$ 3,900.00	\$ 81,900.00	\$ 5,412.00	\$ 113,652.00
1E20	5' Curb Inlet (Type 3)	EA	1	\$ 4,400.00	\$ 4,400.00	\$ 6,000.00	\$ 6,000.00
1E21	Manhole/Junction Box/Curb Inlet Trench Safety	EA	42	\$ 180.00	\$ 7,560.00	\$ 960.00	\$ 40,320.00
1E22	Tie Existing 12" RCP Into Proposed 4' Diameter Manhole	EA	2	\$ 920.00	\$ 1,840.00	\$ 3,300.00	\$ 6,600.00
1E23	Tie Existing 15" RCP Into Proposed 15" RCP	EA	2	\$ 920.00	\$ 1,840.00	\$ 1,548.00	\$ 3,096.00
1E24	Tie Existing 18" RCP Into Proposed 4' Diameter Manhole	EA	3	\$ 1,400.00	\$ 4,200.00	\$ 3,300.00	\$ 9,900.00
1E25	Tie Existing 30" RCP Into Proposed Junction Box	EA	1	\$ 1,900.00	\$ 1,900.00	\$ 3,900.00	\$ 3,900.00
1E26	Tie Proposed 18" RCP Into Existing Curb Inlet	EA	2	\$ 1,400.00	\$ 2,800.00	\$ 1,260.00	\$ 2,520.00
1E27	Tie Proposed 6' x 4' RCB Into Existing Junction Box	EA	1	\$ 4,700.00	\$ 4,700.00	\$ 5,100.00	\$ 5,100.00
1E28	Tie Proposed 6' x 6' RCB Into Existing Junction Box	EA	1	\$ 4,600.00	\$ 4,600.00	\$ 5,400.00	\$ 5,400.00
1E29	Std. 6" Curb and Gutter	LF	4,427	\$ 24.00	\$ 106,248.00	\$ 21.60	\$ 95,623.20
1E30	Allowance for Unanticipated Drainage Improvements	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
SUBTOTAL PART 1E - DRAINAGE IMPROVEMENTS (Items 1E1 thru 1E30)				\$ 2,050,575.00		\$ 1,978,624.60	

PART 1F - WATER IMPROVEMENTS							
1F1	Remove and Salvage Existing Fire Hydrant	EA	4	\$ 460.00	\$ 1,840.00	\$ 753.60	\$ 3,014.40
1F2	Remove Water Meter	EA	4	\$ 350.00	\$ 1,400.00	\$ 600.00	\$ 2,400.00
1F3	Remove Existing 3/4" Copper Waterline	LF	139	\$ 10.00	\$ 1,390.00	\$ 33.60	\$ 4,670.40
1F4	Remove Existing 6" ACP Waterline	LF	109	\$ 82.00	\$ 8,938.00	\$ 46.80	\$ 5,101.20
1F5	Remove Existing 8" ACP Waterline	LF	578	\$ 82.00	\$ 47,396.00	\$ 51.60	\$ 29,824.80
1F6	Remove Existing 10" ACP Waterline	LF	2,140	\$ 71.00	\$ 151,940.00	\$ 57.60	\$ 123,264.00
1F7	Remove Existing 12" ACP Waterline	LF	114	\$ 80.00	\$ 9,120.00	\$ 62.74	\$ 7,152.36
1F8	3/4" PE Water Service (Incl. Service Saddle, Corp. Stop, PE, and Reconnection)	LF	164	\$ 57.00	\$ 9,348.00	\$ 49.60	\$ 8,134.40
1F9	Water Meter Assembly	EA	4	\$ 1,300.00	\$ 5,200.00	\$ 1,350.00	\$ 5,400.00
1F10	6" C900 PVC Waterline	LF	462	\$ 68.00	\$ 31,416.00	\$ 64.56	\$ 29,826.72
1F11	8" C900 PVC Waterline	LF	634	\$ 71.00	\$ 45,014.00	\$ 73.56	\$ 46,637.04
1F12	12" C900 PVC Waterline	LF	2,193	\$ 65.00	\$ 142,545.00	\$ 86.88	\$ 190,527.84
1F13	Pipe Trench Safety	LF	3,289	\$ 2.80	\$ 9,209.20	\$ 3.60	\$ 11,840.40
1F14	8" DI 45° Bend	EA	16	\$ 330.00	\$ 5,280.00	\$ 294.00	\$ 4,704.00
1F15	8" DI 22.5° Bend	EA	1	\$ 300.00	\$ 300.00	\$ 366.00	\$ 366.00
1F16	8" DI 11.25° Bend	EA	3	\$ 300.00	\$ 900.00	\$ 361.20	\$ 1,083.60
1F17	8" Gate Valve & Box	EA	10	\$ 2,100.00	\$ 21,000.00	\$ 1,464.00	\$ 14,640.00
1F18	12" DI 45° DI Bend	EA	5	\$ 580.00	\$ 2,900.00	\$ 531.60	\$ 2,658.00
1F19	12" DI 22.5° DI Bend	EA	1	\$ 580.00	\$ 580.00	\$ 510.00	\$ 510.00

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ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1F20	12" DI 11.25° DI Bend	EA	2	\$ 580.00	\$ 1,160.00	\$ 506.40	\$ 1,012.80
1F21	12" Gate Valve & Box	EA	6	\$ 3,200.00	\$ 19,200.00	\$ 2,970.00	\$ 17,820.00
1F22	12" x 16" DI Cross	EA	1	\$ 2,000.00	\$ 2,000.00	\$ 4,284.00	\$ 4,284.00
1F23	12"x10" Reducer	EA	1	\$ 450.00	\$ 450.00	\$ 2,700.00	\$ 2,700.00
1F24	12" x 8" DI Cross	EA	4	\$ 1,200.00	\$ 4,800.00	\$ 822.00	\$ 3,288.00
1F25	12" x 8" DI Tee	EA	2	\$ 330.00	\$ 660.00	\$ 696.00	\$ 1,392.00
1F26	12" x 6' DI Cross	EA	8	\$ 180.00	\$ 1,440.00	\$ 708.00	\$ 5,664.00
1F27	Adjust 12" Waterline (Incl. DIP Waterline & All Req'd Fittings)	EA	1	\$ 11,100.00	\$ 11,100.00	\$ 5,160.00	\$ 5,160.00
1F28	Fire Hydrant Assembly (Type 1)	EA	16	\$ 4,400.00	\$ 70,400.00	\$ 4,524.00	\$ 72,384.00
1F29	Connect to Exist. 16" PVC Waterline (Incl. All Req'd Fittings)	EA	2	\$ 2,800.00	\$ 5,600.00	\$ 6,261.60	\$ 12,523.20
1F30	Connect To Existing 12" PVC Waterline (Incl. All Req'd Fittings)	EA	2	\$ 2,800.00	\$ 5,600.00	\$ 3,804.00	\$ 7,608.00
1F31	Connect to Existing 10" ACP Waterline (Incl. All Req'd Fittings) with Omni Coupling System	EA	1	\$ 2,100.00	\$ 2,100.00	\$ 2,256.00	\$ 2,256.00
1F32	Connect To Existing 8" ACP Waterline (Incl. All Req'd Fittings) with Omni Coupling System	EA	10	\$ 2,500.00	\$ 25,000.00	\$ 1,920.00	\$ 19,200.00
1F33	Allowance for Unanticipated Water Improvements	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
SUBTOTAL PART 1F - WATER IMPROVEMENTS (Items 1F1 thru 1F33)				\$ 665,226.20		\$ 667,047.16	
PART 1G - WASTEWATER IMPROVEMENTS							
1G1	Remove Existing 6" VCP Wastewater Line	LF	772	\$ 40.00	\$ 30,880.00	\$ 32.40	\$ 25,012.80
1G2	Remove Existing 8" VCP Wastewater Line	LF	54	\$ 45.00	\$ 2,430.00	\$ 32.40	\$ 1,749.60
1G3	Remove Existing 21" VCP Wastewater Line	LF	54	\$ 120.00	\$ 6,480.00	\$ 66.80	\$ 3,607.20
1G4	Remove Existing 24" VCP Wastewater Line	LF	56	\$ 120.00	\$ 6,720.00	\$ 94.80	\$ 5,308.80
1G5	Remove Existing Wastewater Manhole	EA	7	\$ 2,100.00	\$ 14,700.00	\$ 2,400.00	\$ 16,800.00
1G6	6" PVC (SDR 26) Wastewater Line (0'-6' Depth)	LF	581	\$ 110.00	\$ 63,910.00	\$ 98.63	\$ 57,304.03
1G7	6" PVC (SDR 26) Wastewater Line (6'-8' Depth)	LF	95	\$ 93.00	\$ 8,835.00	\$ 117.36	\$ 11,149.20
1G8	6" PVC (SDR 26) Wastewater Line (8'-10' Depth)	LF	96	\$ 110.00	\$ 10,560.00	\$ 153.31	\$ 14,717.76
1G9	8" PVC (SDR 26) Wastewater Line (0'-6' Depth)	LF	54	\$ 120.00	\$ 6,480.00	\$ 101.27	\$ 5,468.58
1G10	24" PVC (SDR 26) Wastewater Line (18'-20' Depth)	LF	54	\$ 210.00	\$ 11,340.00	\$ 393.60	\$ 21,254.40
1G11	24" PVC (SDR 26) Wastewater Line (18'-20' Depth)	LF	880	\$ 3.30	\$ 2,904.00	\$ 6.00	\$ 5,280.00
1G12	4' Diameter Manhole	EA	13	\$ 8,800.00	\$ 114,400.00	\$ 6,192.00	\$ 80,496.00
1G13	5' Diameter Manhole	EA	2	\$ 9,100.00	\$ 18,200.00	\$ 14,460.00	\$ 28,920.00
1G14	Trench Safety for Wastewater Manholes	EA	15	\$ 3.30	\$ 49.50	\$ 960.00	\$ 14,400.00
1G15	4' Diameter Manhole Extra Depth (> 6')	VF	8	\$ 500.00	\$ 4,000.00	\$ 624.00	\$ 4,992.00
1G16	5' Diameter Manhole Extra Depth (> 6')	VF	28	\$ 500.00	\$ 14,000.00	\$ 798.00	\$ 22,344.00
1G17	Connect Existing 6" Wastewater Line to Proposed Wastewater Manhole	EA	8	\$ 4,700.00	\$ 37,600.00	\$ 1,986.00	\$ 15,888.00
1G18	Connect Existing 8" Wastewater Line to Proposed Wastewater Manhole	EA	2	\$ 5,300.00	\$ 10,600.00	\$ 2,220.00	\$ 4,440.00
1G19	Connect Existing 21" Wastewater Line to Proposed Wastewater Manhole	EA	1	\$ 7,000.00	\$ 7,000.00	\$ 4,386.00	\$ 4,386.00
1G20	Connect Existing 24" Wastewater Line to Proposed Wastewater Manhole	EA	1	\$ 7,000.00	\$ 7,000.00	\$ 4,108.80	\$ 4,108.80
1G21	Wastewater Bypass Operations	LS	1	\$ 45,500.00	\$ 45,500.00	\$ 78,000.00	\$ 78,000.00
1G22	Allowance for Unanticipated Wastewater Improvements	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
SUBTOTAL PART 1G - WASTEWATER IMPROVEMENTS (Items 1G1 thru 1G22)				\$ 433,588.50		\$ 435,627.17	

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ENGINEER'S ESTIMATE: \$5,152,000 (Base Bid No. 1)

BID DATE: May 17, 2019

MORGAN AVE. STAPLES STREET TO OCEAN DRIVE (BOND 2014) BASE BID NO. 1 City of Corpus Christi Project No. E13090 - LJA Engineering, Inc. Project No. C007-20765c				BAY, LTD. 1414 VALERO WAY CORPUS CHRISTI, TEXAS 78409		CPC INTERESTS, LLC DBA CLARK PIPELINE SERVICES 6229 LEOPARD STREET CORPUS CHRISTI, TEXAS 78409	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
PART 1H - GAS IMPROVEMENTS							
1H1	Adjust Existing Gas Valve Boxes To Match Proposed Pavement	EA	4	\$ 500.00	\$ 2,000.00	\$ 888.00	\$ 3,552.00
1H2	Allowance for Unanticipated Gas Improvements	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
SUBTOTAL PART 1H - GAS IMPROVEMENTS (Items 1H1 thru 1H2)				\$ 7,000.00		\$ 8,552.00	
PART 1I - I.T. INFRASTRUCTURE IMPROVEMENTS							
1I1	Pull Box for 2" I.T.	EA	3	\$ 3,600.00	\$ 10,800.00	\$ 2,520.00	\$ 7,560.00
1I2	2" Blank I.T. Conduit	LF	2,221	\$ 12.50	\$ 27,762.50	\$ 27.86	\$ 61,877.06
1I3	Allowance for Unanticipated I.T. Infrastructure Improvements	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
SUBTOTAL PART 1I - I.T. INFRASTRUCTURE IMPROVEMENTS (Items 1I1 thru 1I3)				\$ 43,562.50		\$ 74,437.06	
PART 1J - ADDITIVE ALTERNATE NO. 1 STAPLES ST. TRAFFIC SIGNAL REPLACEMENT							
1J1	Allowance for Staples Street Traffic Signal Replacement	LS	1	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00
SUBTOTAL PART 1J - TRAFFIC SIGNAL REPLACEMENT (Item 1J1)				\$ 300,000.00		\$ 300,000.00	
PART 1K - ADDITIVE ALTERNATE NO. 2 SANTA FE TRAFFIC SIGNAL REPLACEMENT							
1K1	Allowance for Sant Fe Traffic Signal Replacement	LS	1	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00
SUBTOTAL PART 1K - TRAFFIC SIGNAL REPLACEMENT (Item 1K1)				\$ 300,000.00		\$ 300,000.00	
PART 1L - ADDITIVE ALTERNATE NO. 3 3rd ST. TRAFFIC SIGNAL REPLACEMENT							
1L1	Allowance for 3rd Street Traffic Signal Replacement	LS	1	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00
SUBTOTAL PART 1L - TRAFFIC SIGNAL REPLACEMENT (Items 1L1)				\$ 300,000.00		\$ 300,000.00	

TABULATION OF BIDS

DEPARTMENT OF ENGINEERING SERVICES - CITY OF CORPUS CHRISTI, TEXAS

TABULATED BY: Jeffrey C. Coym, P.E.
LJA Engineering, Inc.

Completion: 550 Cal Days

ENGINEER'S ESTIMATE: \$5,152,000 (Base Bid No. 1)

BID DATE: May 17, 2019

MORGAN AVE. STAPLES STREET TO OCEAN DRIVE (BOND 2014)				BAY, LTD.		CPC INTERESTS, LLC DBA CLARK PIPELINE SERVICES	
BASE BID NO. 1				1414 VALERO WAY		6229 LEOPARD STREET	
City of Corpus Christi Project No. E13090 - LJA Engineering, Inc. Project No. C007-20765c				CORPUS CHRISTI, TEXAS 78409		CORPUS CHRISTI, TEXAS 78409	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
BID SUMMARY							
PART 1A - GENERAL (Items 1A1 thru 1A13)				\$	491,785.00	\$	564,376.50
PART 1B - STREET IMPROVEMENTS (Items 1B1 thru 1B33)				\$	1,182,368.25	\$	1,571,966.20
PART 1C - RTA IMPROVEMENTS (Items 1C1 thru 1C2)				\$	47,600.00	\$	42,168.00
PART 1D - ADA IMPROVEMENTS (Items 1D1 thru 1D6)				\$	266,028.40	\$	283,530.44
PART 1E - DRAINAGE IMPROVEMENTS (Items 1E1 thru 1E30)				\$	2,050,575.00	\$	1,978,624.60
PART 1F - WATER IMPROVEMENTS (Items 1F1 thru 1F33)				\$	665,226.20	\$	667,047.16
PART 1G - WASTEWATER IMPROVEMENTS (Items 1G1 thru 1G22)				\$	433,588.50	\$	435,627.17
PART 1H - GAS IMPROVEMENTS (Items 1H1 thru 1H2)				\$	7,000.00	\$	8,552.00
PART 1I - I.T. INFRASTRUCTURE IMPROVEMENTS (Items 1I1 thru 1I3)				\$	43,562.50	\$	74,437.06
TOTAL BASE BID NO. 1 • PARTS 1A thru 1I				\$	5,187,733.85	\$	5,626,329.13
TOTAL ADDITIVE / ALTERNATE NO. 1 • PART 1J				\$	300,000.00	\$	300,000.00
TOTAL ADDITIVE / ALTERNATE NO. 2 • PART 1K				\$	300,000.00	\$	300,000.00
TOTAL ADDITIVE / ALTERNATE NO. 3 • PART 1L				\$	300,000.00	\$	300,000.00

1. Multiplication Extension Error For Item 1B10 For Contractor Bay, Ltd. The Corrected Total is shown.

2. Addition Extension Error For Part 1B Subtotal and Total Base Bid No. 1 Part 1A thru 1I For Contractor Bay, Ltd. The Corrected Total is shown.