

**TABULATION OF BIDS
CITY OF CORPUS CHRISTI - ENGINEERING SERVICES**

PROJECT ENGINEER: GABRIEL ORTIZ P.E., CFM - HANSON PROFESSIONAL SERVICES INC.
DATE: JULY 31, 2019

Eng. Est. \$5,894,130.00
TIME OF COMPLETION: 455 Calendar Days

RESIDENTIAL STREET RECONSTRUCTION PROJECT PROJECT NO. 18101A				A. Ortiz Construction & Paving, Inc.		Berry Contracting, LP dba Bay Ltd.	
				102 Airport Rd. Corpus Christi, TX 78405		1414 Valero Way Corpus Christi, TX 78409	
ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
Part A - General (per SECTION 01 29 01 MEASUREMENT AND BASIS FOR PAYMENT)							
A1	MOBILIZATION (Max 5% Part A)	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 14,000.00	\$ 14,000.00
A2	BONDS AND INSURANCE	LS	1	\$ 35,000.00	\$ 35,000.00	\$ 46,000.00	\$ 46,000.00
A3	STORMWATER POLLUTION PREVENTION PLAN (PER STREET SEGMENT)	EA	7	\$ 1,300.00	\$ 9,100.00	\$ 310.00	\$ 2,170.00
A4	SILT FENCE (FOR SWPPP)	LF	20	\$ 35.00	\$ 700.00	\$ 38.00	\$ 760.00
A5	INLET PROTECTION (FOR SWPPP)	EA	71	\$ 100.00	\$ 7,100.00	\$ 180.00	\$ 12,780.00
A6	OZONE ACTION DAYS	Day	7	\$ 25.00	\$ 175.00	\$ 14.25	\$ 99.75
A7	TRAFFIC CONTROL PLAN (MOBILIZATION/ADJUSTMENTS)	EA	7	\$ 2,500.00	\$ 17,500.00	\$ 15,400.00	\$ 107,800.00
A8	TRAFFIC CONTROL PLAN (BARRELS, CONES, ETC.)	MO	29	\$ 500.00	\$ 14,500.00	\$ 1,100.00	\$ 31,900.00
A9	DOOR HANGERS, PRINTED AND DELIVERED (2 PER RESIDENCE)	EA	468	\$ 5.00	\$ 2,340.00	\$ 26.00	\$ 12,168.00
A10	CLEAR R.O.W.	AC	13	\$ 8,000.00	\$ 104,000.00	\$ 10,900.00	\$ 141,700.00
SUBTOTAL PART A - GENERAL (A1 THRU A10)				\$200,415.00		\$369,377.75	
Part B - STREET IMPROVEMENTS (per SECTION 01 29 01 MEASUREMENT AND BASIS FOR PAYMENT)							
B1	MOBILIZATION (Max 5% Part B)	LS	1	\$ 160,000.00	\$ 160,000.00	\$ 100,750.00	\$ 100,750.00
B2	2 INCH TYPE D HMAC	SY	33662	\$ 18.00	\$ 605,916.00	\$ 16.50	\$ 555,423.00
B3	PRIME COAT, MC-30 (0.15 GAL/SY)	GAL	5051	\$ 4.50	\$ 22,729.50	\$ 22.00	\$ 111,122.00
B4	CRUSHED LIMESTONE BASE (TYPE A, GRADE 1-2)(6" MIN)	SY	40775	\$ 17.00	\$ 693,175.00	\$ 16.75	\$ 682,981.25
B5	8" LIME STABILIZED SUBGRADE	SY	40775	\$ 11.25	\$ 458,718.75	\$ 16.25	\$ 662,593.75
B6	12-INCH COMPACTED SUBGRADE	SY	40775	\$ 5.25	\$ 214,068.75	\$ 1.75	\$ 71,356.25
B7	STREET EXCAVATION	SY	41028	\$ 7.25	\$ 297,453.00	\$ 9.00	\$ 369,252.00
B8	RAISED PAVEMENT MARKERS (TYPE II-A-A) (FIRE HYDRANT MARKING)	EA	12	\$ 10.00	\$ 120.00	\$ 21.00	\$ 252.00
B9	CONCRETE DRIVEWAY DEMOLITION	SF	38808	\$ 5.00	\$ 194,040.00	\$ 6.00	\$ 232,848.00
B10	NEW STANDARD 6-INCH CONCRETE DRIVEWAY	SF	42347	\$ 8.85	\$ 374,770.95	\$ 17.00	\$ 719,899.00
B11	PAVEMENT REPAIR	SF	795	\$ 15.00	\$ 11,925.00	\$ 28.00	\$ 22,260.00
B12	SPEED HUMP	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 1,400.00	\$ 1,400.00
B13	REMOVE EXISTING CHAIN LINK FENCE AND REPLACE WITH NEW	LF	20	\$ 15.00	\$ 300.00	\$ 43.00	\$ 860.00
B14	REMOVE EXISTING WOODEN FENCE AND REPLACE WITH NEW	LF	20	\$ 25.00	\$ 500.00	\$ 43.00	\$ 860.00
B15	WEDGE ANCHOR SYSTEM	EA	62	\$ 350.00	\$ 21,700.00	\$ 310.00	\$ 19,220.00
B16	TRIANGULAR SLIP BASE SYSTEM	EA	7	\$ 400.00	\$ 2,800.00	\$ 710.00	\$ 4,970.00
B17	NEW REGULATORY SIGNAGE	EA	88	\$ 700.00	\$ 61,600.00	\$ 210.00	\$ 18,480.00
B18	NEW STREET BLADE NAME SIGNS	EA	82	\$ 300.00	\$ 24,600.00	\$ 180.00	\$ 14,760.00
B19	RELOCATION OF EXISTING SIGNAGE	EA	1	\$ 650.00	\$ 650.00	\$ 430.00	\$ 430.00
B20	REMOVAL OF EXISTING SIGNAGE AND POLES	EA	76	\$ 100.00	\$ 7,600.00	\$ 290.00	\$ 22,040.00
B21	SODDING	SY	14989	\$ 12.00	\$ 179,868.00	\$ 9.20	\$ 137,898.80
B22	TYPE 'C' PREFABRICATED STOP BAR STRIPING (24-INCH)	LF	70	\$ 15.00	\$ 1,050.00	\$ 50.00	\$ 3,500.00
B23	REMOVE AND REPLACE EXISTING MAILBOX	EA	56	\$ 45.00	\$ 2,520.00	\$ 370.00	\$ 20,720.00

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ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	
B24	ALLOWANCE FOR UNANTICIPATED STREET IMPROVEMENTS	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	
B25	TX-5 GEOGRID	SY	5011	\$ 4.00	\$ 20,044.00	\$ 6.00	\$ 30,066.00	
SUBTOTAL PART B - STREET IMPROVEMENTS (B1 THRU B25)					\$3,384,148.95	\$3,828,942.05		
Part C - ADA IMPROVEMENTS (per SECTION 01 29 01 MEASUREMENT AND BASIS FOR PAYMENT)								
C1	MOBILIZATION (Max 5% Part C)	LS	1	\$ 45,500.00	\$ 45,500.00	\$ 40,000.00	\$ 40,000.00	
C2	4-INCH CONCRETE SIDEWALK	SF	66575	\$ 5.50	\$ 366,162.50	\$ 9.40	\$ 625,805.00	
C3	SIDEWALK DEMOLITION	SF	65600	\$ 4.00	\$ 262,400.00	\$ 4.30	\$ 282,080.00	
C4	SIDEWALK RETAINING CURB	LF	40	\$ 30.00	\$ 1,200.00	\$ 100.00	\$ 4,000.00	
C5	CONCRETE CURB RAMP	SF	9711	\$ 25.00	\$ 242,775.00	\$ 16.00	\$ 155,376.00	
SUBTOTAL PART C - ADA IMPROVEMENTS (C1 THRU C5)					\$918,037.50	\$1,107,261.00		
Part D - DRAINAGE IMPROVEMENTS (per SECTION 01 29 01 MEASUREMENT AND BASIS FOR PAYMENT)								
D1	MOBILIZATION (Max 5% Part D)	LS	1	\$ 58,000.00	\$ 58,000.00	\$ 60,000.00	\$ 60,000.00	
D2	NEW 4-INCH CURB AND GUTTER	LF	8243	\$ 22.00	\$ 181,346.00	\$ 31.00	\$ 255,533.00	
D3	NEW 6-INCH CURB AND GUTTER	LF	13095	\$ 23.00	\$ 301,185.00	\$ 32.00	\$ 419,040.00	
D4	CURB & GUTTER DEMOLITION (4" ,6" AND DRIVEWAY)	LF	21245	\$ 5.00	\$ 106,225.00	\$ 9.90	\$ 210,325.50	
D5	SIDEWALK DRAIN	LF	14	\$ 100.00	\$ 1,400.00	\$ 42.00	\$ 588.00	
D6	VALLEY GUTTER	SF	2590	\$ 12.00	\$ 31,080.00	\$ 13.50	\$ 34,965.00	
D7	VALLEY GUTTER DEMOLITION	SF	3584	\$ 5.00	\$ 17,920.00	\$ 6.00	\$ 21,504.00	
D8	CURB INLET TOP ADJUSTMENT (REMOVE AND REPLACE, 5' THROAT TYP.)	EA	7	\$ 1,250.00	\$ 8,750.00	\$ 4,400.00	\$ 30,800.00	
D9	NEW CURB INLET (I.D. 2' x 5') (5' THROAT OPENING)	EA	8	\$ 3,250.00	\$ 26,000.00	\$ 5,300.00	\$ 42,400.00	
D10	NEW CURB INLET (I.D. 3' x 5') (5' THROAT OPENING)	EA	13	\$ 3,500.00	\$ 45,500.00	\$ 5,500.00	\$ 71,500.00	
D11	NEW MODIFIED CURB INLET (I.D. 4' x 5') (5' THROAT OPENING)	EA	3	\$ 4,000.00	\$ 12,000.00	\$ 7,600.00	\$ 22,800.00	
D12	NEW CURB INLET THROAT EXTENSION (5' THROAT OPENING)	EA	1	\$ 1,500.00	\$ 1,500.00	\$ 3,600.00	\$ 3,600.00	
D13	NEW POST INLET (I.D. 3' x 4')	EA	1	\$ 3,500.00	\$ 3,500.00	\$ 9,100.00	\$ 9,100.00	
D14	LATERAL CONNECTION AT MANHOLE	EA	2	\$ 2,450.00	\$ 4,900.00	\$ 4,300.00	\$ 8,600.00	
D15	18-INCH ARCH REINFORCED CONCRETE PIPE (CLASS IV)	LF	305	\$ 205.00	\$ 62,525.00	\$ 250.00	\$ 76,250.00	
D16	18-INCH REINFORCED CONCRETE PIPE (CLASS III)	LF	739	\$ 115.00	\$ 84,985.00	\$ 160.00	\$ 118,240.00	
D17	24-INCH ARCH REINFORCED CONCRETE PIPE (CLASS IV)	LF	40	\$ 225.00	\$ 9,000.00	\$ 390.00	\$ 15,600.00	
D18	24-INCH REINFORCED CONCRETE PIPE (CLASS III)	LF	1019	\$ 120.00	\$ 122,280.00	\$ 160.00	\$ 163,040.00	
D19	TYPE 'A' STORMWATER MANHOLE (5' DIA.) (4 FEET TO 7 FEET DEEP)	EA	1	\$ 5,500.00	\$ 5,500.00	\$ 10,100.00	\$ 10,100.00	
D20	TYPE 'A' STORMWATER MANHOLE (5' DIA.) (7 FEET TO 9 FEET DEEP)	EA	1	\$ 8,000.00	\$ 8,000.00	\$ 9,400.00	\$ 9,400.00	
D21	TYPE 'B' STORMWATER MANHOLE (I.D. 4' x 4') (0 FEET TO 4 FEET DEEP)	EA	1	\$ 5,000.00	\$ 5,000.00	\$ 10,600.00	\$ 10,600.00	
D22	TYPE 'D' STORMWATER MANHOLE (I.D. 6.5 x 4') (9 FEET TO 11 FEET DEEP)	EA	1	\$ 12,000.00	\$ 12,000.00	\$ 13,900.00	\$ 13,900.00	
D23	TYPE 'D' STORMWATER MANHOLE (I.D. 8' x 4') (15 FEET TO 17 FEET DEEP)	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 16,500.00	\$ 16,500.00	
D24	15" REINFORCED CONCRETE PIPE TO BE REMOVED	LF	45	\$ 25.00	\$ 1,125.00	\$ 110.00	\$ 4,950.00	
D25	18" REINFORCED CONCRETE PIPE TO BE REMOVED	LF	40	\$ 30.00	\$ 1,200.00	\$ 72.00	\$ 2,880.00	
D26	48" REINFORCED CONCRETE PIPE TO BE REMOVED	LF	4	\$ 75.00	\$ 300.00	\$ 570.00	\$ 2,280.00	
D27	60" REINFORCED CONCRETE PIPE TO BE REMOVED	LF	5	\$ 150.00	\$ 750.00	\$ 480.00	\$ 2,400.00	
D28	15" REINFORCED CONCRETE GROUT FILL AND ABANDONED IN PLACE	LF	100	\$ 35.00	\$ 3,500.00	\$ 44.00	\$ 4,400.00	
D29	TRENCH SAFETY FOR STORMWATER LINES	LF	2103	\$ 5.00	\$ 10,515.00	\$ 4.30	\$ 9,042.90	
D30	TRENCH SAFETY FOR STORMWATER INLET/MANHOLE/JUNCTION BOX (0 FEET TO 9 FEET DEEP)	EA	25	\$ 1,500.00	\$ 37,500.00	\$ 98.00	\$ 2,450.00	
D31	TRENCH SAFETY FOR STORMWATER MANHOLE (9 FEET TO 17 FEET DEEP)	EA	2	\$ 4,500.00	\$ 9,000.00	\$ 250.00	\$ 500.00	
D32	CURB INLET DEMOLITION	EA	13	\$ 750.00	\$ 9,750.00	\$ 1,900.00	\$ 24,700.00	

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D33	ADJUSTMENT OF EXISTING STORMWATER MANHOLE RING/COVER	EA	4	\$ 1,250.00	\$ 5,000.00	\$ 1,500.00	\$ 6,000.00	
D34	ALLOWANCE FOR UNANTICIPATED STORM WATER IMPROVEMENTS	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	
SUBTOTAL PART D - DRAINAGE IMPROVEMENTS (D1 THRU D34)					\$1,212,236.00	\$1,693,988.40		
Part E - WATER IMPROVEMENTS (per SECTION 01 29 01 MEASUREMENT AND BASIS FOR PAYMENT)								
E1	MOBILIZATION (Max 5% Part E)	LS	1	\$ 7,000.00	\$ 7,000.00	\$ 13,000.00	\$ 13,000.00	
E2	6-INCH DUCTILE IRON PIPE	LF	185	\$ 40.00	\$ 7,400.00	\$ 130.00	\$ 24,050.00	
E3	8-INCH DUCTILE IRON PIPE	LF	80	\$ 45.00	\$ 3,600.00	\$ 120.00	\$ 9,600.00	
E4	6-INCH D.I.M.J. 45 DEG BEND	EA	20	\$ 400.00	\$ 8,000.00	\$ 220.00	\$ 4,400.00	
E5	8-INCH D.I.M.J. 45 DEG BEND	EA	8	\$ 400.00	\$ 3,200.00	\$ 290.00	\$ 2,320.00	
E6	8X6-INCH D.I.M.J. REDUCING TEE	EA	2	\$ 450.00	\$ 900.00	\$ 380.00	\$ 760.00	
E7	6-INCH D.I.M.J. LONG PATTERN SLEEVE (12-INCH MIN)	EA	16	\$ 600.00	\$ 9,600.00	\$ 1,800.00	\$ 28,800.00	
E8	8-INCH D.I.M.J. LONG PATTERN SLEEVE (12-INCH MIN)	EA	4	\$ 550.00	\$ 2,200.00	\$ 1,900.00	\$ 7,600.00	
E9	6-INCH D.I.M.J. GATE VALVE	EA	2	\$ 700.00	\$ 1,400.00	\$ 1,800.00	\$ 3,600.00	
E10	8-INCH D.I.M.J. GATE VALVE	EA	1	\$ 1,250.00	\$ 1,250.00	\$ 2,400.00	\$ 2,400.00	
E11	TRENCH SAFETY FOR WATERLINES	LF	215	\$ 10.00	\$ 2,150.00	\$ 3.20	\$ 688.00	
E12	ADJUSTMENT OF EXISTING WATER VALVE BOX	EA	16	\$ 250.00	\$ 4,000.00	\$ 1,000.00	\$ 16,000.00	
E13	6" OR 8" ACP WATERLINE TO BE REMOVED AND DISPOSED	LF	210	\$ 60.00	\$ 12,600.00	\$ 98.00	\$ 20,580.00	
E14	FIRE HYDRANT ASSEMBLY TYPE 2 (INCLUDES MAIN LINE FITTING)	EA	2	\$ 10,500.00	\$ 21,000.00	\$ 5,800.00	\$ 11,600.00	
E15	WATER SERVICE LINE ADJUSTMENTS	LF	2400	\$ 25.00	\$ 60,000.00	\$ 78.00	\$ 187,200.00	
E16	ALLOWANCE FOR UNANTICIPATED WATER IMPROVEMENTS	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	
SUBTOTAL PART E - WATER IMPROVEMENTS (E1 THRU E16)					\$149,300.00	\$337,598.00		
Part F - WASTEWATER IMPROVEMENTS (per SECTION 01 29 01 MEASUREMENT AND BASIS FOR PAYMENT)								
F1	MOBILIZATION (Max 5% Part F)	LS	1	\$ 700.00	\$ 700.00	\$ 2,000.00	\$ 2,000.00	
F2	ADJUSTMENT OF EXISTING WASTEWATER MANHOLE RING/COVER	EA	17	\$ 700.00	\$ 11,900.00	\$ 2,500.00	\$ 42,500.00	
F3	ALLOWANCE FOR UNANTICIPATED WASTEWATER IMPROVEMENTS	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	
SUBTOTAL PART F - WASTEWATER IMPROVEMENTS (F1 THRU F3)					\$14,600.00	\$46,500.00		
Part G - GAS SYSTEM IMPROVEMENTS (per SECTION 01 29 01 MEASUREMENT AND BASIS FOR PAYMENT)								
G1	MOBILIZATION (Max 5% Part F)	LS	1	\$ 200.00	\$ 200.00	\$ 1,000.00	\$ 1,000.00	
G2	ADJUSTMENT OF EXISTING WASTEWATER MANHOLE RING/COVER	EA	1	\$ 250.00	\$ 250.00	\$ 2,000.00	\$ 2,000.00	
G3	ALLOWANCE FOR UNANTICIPATED WASTEWATER IMPROVEMENTS	LF	140	\$ 30.00	\$ 4,200.00	\$ 80.00	\$ 11,200.00	
SUBTOTAL PART G - GAS SYSTEM IMPROVEMENTS (G1 THRU G3)					\$4,650.00	\$14,200.00		

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BID SUMMARY							
SUBTOTAL PART A - GENERAL (Items A1 thru A10)				\$	200,415.00	\$	369,377.75
SUBTOTAL PART B - STREET IMPROVEMENTS (Items B1 thru B25)				\$	3,384,148.95	\$	3,828,942.05
SUBTOTAL PART C - ADA IMPROVEMENTS (Items C1 thru C5)				\$	918,037.50	\$	1,107,261.00
SUBTOTAL PART D - DRAINAGE IMPROVEMENTS (Items D1 thru D34)				\$	1,212,236.00	\$	1,693,988.40
SUBTOTAL PART E - WATER IMPROVEMENTS (Items E1 thru E16)				\$	149,300.00	\$	337,598.00
SUBTOTAL PART F - WASTEWATER IMPROVEMENTS (Items F1 thru F3)				\$	14,600.00	\$	46,500.00
SUBTOTAL PART G - GAS SYSTEM IMPROVEMENTS (Items G1 thru G3)				\$	4,650.00	\$	14,200.00
TOTAL PROJECT BASE BID (PARTS A THRU G)					\$5,883,387.45		\$7,397,867.20