

TABULATION OF BIDS														
ENGINEERING SERVICES - CITY OF CORPUS CHRISTI, TEXAS														
TABULATED BY: Urban Engineering														
Stephen Skrobarczyk, P. E.								Base Bid A - Asphalt Pavement						
DATE: August 28, 2019 at 2:00pm				TIME OF COMPLETION: 365 WORKING DAYS				Engineers Estimate: \$4,300,000						
Frio, Hacala, Dorado St., Corridor - Greenwood to Martin (Bond 2018)			Clark Pipeline Services, LLC. 6299 Leopard Street Corpus Christi, TX 78409 (361) 816-6007			Bay Ltd. 1414 Valero Way Corpus Christi, TX 78409 (361) 299-3721			Haas-Anderson Construction, Ltd. 1402 Holly Rd. Corpus Christi, TX 78417 (361) 853-2535			J. E. Construction Services 7505 Up River Rd. Corpus Christi, TX 78409 (361) 289-2901		
City Project No. 18019A														
DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
Part A-A GENERAL														
A-A1	Mobilization (5% Max of General Items)	LS	1	\$ 12,500.00	\$ 12,500.00	\$ 6,000.00	\$ 6,000.00	\$ 38,000.00	\$ 38,000.00	\$ 13,500.00	\$ 13,500.00			
A-A2	Bonds and Insurance	LS	1	\$ 80,000.00	\$ 80,000.00	\$ 28,000.00	\$ 28,000.00	\$ 39,000.00	\$ 39,000.00	\$ 80,000.00	\$ 80,000.00			
A-A3	Ozone Day	DAY	1	\$ 437.50	\$ 437.50	\$ 150.00	\$ 150.00	\$ 1,000.00	\$ 1,000.00	\$ 700.00	\$ 700.00			
A-A4	Clear ROW	AC	5.3	\$ 3,750.00	\$ 19,875.00	\$ 2,200.00	\$ 11,660.00	\$ 39,000.00	\$ 206,700.00	\$ 24,400.00	\$ 129,320.00			
A-A5	Demolition of Bollard and Cable Barrier	LF	676	\$ 21.88	\$ 14,790.88	\$ 15.00	\$ 10,140.00	\$ 6.10	\$ 4,123.60	\$ 27.00	\$ 18,252.00			
A-A6	Remove Existing Guard Rail (STA 3+90)	LF	55	\$ 87.50	\$ 4,812.50	\$ 27.00	\$ 1,485.00	\$ 15.00	\$ 825.00	\$ 198.00	\$ 10,890.00			
A-A7	Pedestrian Rail	LF	50	\$ 201.88	\$ 10,094.00	\$ 200.00	\$ 10,000.00	\$ 276.00	\$ 13,800.00	\$ 396.00	\$ 19,800.00			
A-A8	Traffic Control Mobilization/Adjustments	EA	6	\$ 6,093.75	\$ 36,562.50	\$ 1,000.00	\$ 6,000.00	\$ 1,700.00	\$ 10,200.00	\$ 1,320.00	\$ 7,920.00			
A-A9	Traffic Control Items (Signs, Barricades etc.)	MO	10	\$ 2,200.00	\$ 22,000.00	\$ 6,000.00	\$ 60,000.00	\$ 34,000.00	\$ 340,000.00	\$ 5,300.00	\$ 53,000.00			
A-A10	Block Sodding	SY	8000	\$ 6.88	\$ 55,040.00	\$ 9.10	\$ 72,800.00	\$ 8.30	\$ 66,400.00	\$ 9.00	\$ 72,000.00			
A-A11	Silt Fence	LF	500	\$ 4.38	\$ 2,190.00	\$ 6.70	\$ 3,350.00	\$ 9.90	\$ 4,950.00	\$ 8.00	\$ 4,000.00			
A-A12	Curb Inlet Protection	EA	30	\$ 312.50	\$ 9,375.00	\$ 230.00	\$ 6,900.00	\$ 180.00	\$ 5,400.00	\$ 100.00	\$ 3,000.00			
A-A13	Storm Water Pollution Prevention Plan	EA	1	\$ 11,250.00	\$ 11,250.00	\$ 2,000.00	\$ 2,000.00	\$ 50,000.00	\$ 50,000.00	\$ 1,980.00	\$ 1,980.00			
SUBTOTAL PART A-A GENERAL					\$ 278,927.38		\$ 218,485.00		\$ 780,398.60		\$ 414,362.00			
PART A-B STREET IMPROVEMENTS														
A-B1	Mobilization (5% Max of Street Improvements)	LS	1	\$ 68,750.00	\$ 68,750.00	\$ 40,000.00	\$ 40,000.00	\$ 70,000.00	\$ 70,000.00	\$ 54,000.00	\$ 54,000.00			
A-B4	2" TY 'D' HMAC	SY	15210	\$ 27.50	\$ 418,275.00	\$ 18.85	\$ 286,708.50	\$ 17.00	\$ 258,570.00	\$ 20.00	\$ 304,200.00			
A-B5	Prime Coat (0.15 Gal/SY)	GAL	2120	\$ 8.00	\$ 16,960.00	\$ 5.20	\$ 11,024.00	\$ 6.00	\$ 12,720.00	\$ 5.00	\$ 10,600.00			
A-B6	Limestone Base (10")	SY	15570	\$ 30.63	\$ 476,909.10	\$ 24.00	\$ 373,680.00	\$ 30.00	\$ 467,100.00	\$ 22.00	\$ 342,540.00			
A-B7	Geogrid	SY	15570	\$ 5.50	\$ 85,635.00	\$ 4.30	\$ 66,951.00	\$ 5.00	\$ 77,850.00	\$ 4.50	\$ 70,065.00			
A-B8	Compacted Subgrade (12")	SY	15570	\$ 5.13	\$ 79,874.10	\$ 4.00	\$ 62,280.00	\$ 5.00	\$ 77,850.00	\$ 2.00	\$ 31,140.00			
A-B9	Speed Hump	EA	2	\$ 6,250.00	\$ 12,500.00	\$ 4,600.00	\$ 9,200.00	\$ 6,360.00	\$ 12,720.00	\$ 1,600.00	\$ 3,200.00			
A-B11	Prefab Pavement Marking Type C (W) (Arrows)	EA	4	\$ 312.50	\$ 1,250.00	\$ 340.00	\$ 1,360.00	\$ 301.00	\$ 1,204.00	\$ 330.00	\$ 1,320.00			
A-B12	Prefab Pavement Marking Type C (W) (ONLY)	EA	4	\$ 312.50	\$ 1,250.00	\$ 340.00	\$ 1,360.00	\$ 301.00	\$ 1,204.00	\$ 330.00	\$ 1,320.00			
A-B13	Refl. Pavement Marking Type 1 (Y) (4") (DBL) (SLD)	LF	2480	\$ 1.13	\$ 2,802.40	\$ 1.20	\$ 2,976.00	\$ 1.10	\$ 2,728.00	1.2	\$ 2,976.00			
A-B14	Refl. Pavement Marking Type 1 (W) (8") (SLD)	LF	186	\$ 2.19	\$ 407.34	\$ 2.40	\$ 446.40	\$ 2.10	\$ 390.60	2.6	\$ 483.60			
A-B15	Prefab Pavement Marking - Speed Hump (W)	EA	2	\$ 562.50	\$ 1,125.00	\$ 610.00	\$ 1,220.00	\$ 541.00	\$ 1,082.00	594	\$ 1,188.00			
A-B16	Prefab Pavement Marking (W) (24") (SLD)	LF	388	\$ 17.50	\$ 6,790.00	\$ 18.75	\$ 7,275.00	\$ 17.00	\$ 6,596.00	\$ 18.50	\$ 7,178.00			
A-B17	Type II-A-A Raised Pavement Marker (Reflectorized) (Yellow)	EA	85	\$ 6.88	\$ 584.80	\$ 7.40	\$ 629.00	\$ 6.60	\$ 561.00	\$ 7.00	\$ 595.00			
A-B18	Type I-C Raised Pavement Marker (Reflectorized) (White)	EA	9	\$ 10.00	\$ 90.00	\$ 10.75	\$ 96.75	\$ 9.60	\$ 86.40	\$ 13.00	\$ 117.00			
A-B19	Street Sign Assembly w/9" Blades (Green) and Stop Sign	EA	13	\$ 968.75	\$ 12,593.75	\$ 1,000.00	\$ 13,000.00	\$ 932.00	\$ 12,116.00	\$ 1,100.00	\$ 14,300.00			
A-B20	Other Signs - 1 Sign Per Post	EA	1	\$ 750.00	\$ 750.00	\$ 810.00	\$ 810.00	\$ 721.00	\$ 721.00	\$ 800.00	\$ 800.00			
A-B21	Other Signs - 2 Signs Per Post	EA	11	\$ 812.50	\$ 8,937.50	\$ 870.00	\$ 9,570.00	\$ 781.00	\$ 8,591.00	\$ 850.00	\$ 9,350.00			
A-B22	Other Signs - 4 Signs Per Post	EA	4	\$ 968.75	\$ 3,875.00	\$ 1,000.00	\$ 4,000.00	\$ 932.00	\$ 3,728.00	\$ 1,050.00	\$ 4,200.00			

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City Project No. 18019A											
	DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
A-B23	Allowance for Unanticipated Street Improvements	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
SUBTOTAL PART A-B STREET IMPROVEMENTS					\$ 1,224,358.99		\$ 917,586.65		\$ 1,040,818.00		\$ 884,572.60
PART A-C ADA IMPROVEMENTS											
A-C1	Mobilization (5% Max of ADA Improvements)	LS	1	\$ 23,125.00	\$ 23,125.00	\$ 10,000.00	\$ 10,000.00	\$ 18,000.00	\$ 18,000.00	\$ 27,000.00	\$ 27,000.00
A-C5	ADA Ramp	SF	2650	\$ 22.50	\$ 59,625.00	\$ 28.00	\$ 74,200.00	\$ 26.00	\$ 68,900.00	\$ 30.00	\$ 79,500.00
A-C6	Allowance for Unanticipated ADA improvements	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
SUBTOTAL PART A-C ADA IMPROVEMENTS					\$ 85,250.00		\$ 86,700.00		\$ 89,400.00		\$ 109,000.00
PART A-D STORM WATER IMPROVEMENTS											
A-D1	Mobilization (5% Max of Storm Water Improvements)	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 80,000.00	\$ 80,000.00	\$ 60,000.00	\$ 60,000.00
A-B2	Street Salvage and Excavation	SY	15570	\$ 8.75	\$ 136,237.50	\$ 6.90	\$ 107,433.00	\$ 20.00	\$ 311,400.00	\$ 15.50	\$ 241,335.00
A-B3	Demolition of Driveway	SF	11044	\$ 3.13	\$ 34,567.72	\$ 2.60	\$ 28,714.40	\$ 2.05	\$ 22,640.20	\$ 4.00	\$ 44,176.00
A-B10	Driveways	SF	11044	\$ 10.63	\$ 117,397.72	\$ 11.75	\$ 129,767.00	\$ 12.00	\$ 132,528.00	\$ 12.50	\$ 138,050.00
A-C2	Demolition of Sidewalk	SF	28046	\$ 2.50	\$ 70,115.00	\$ 1.10	\$ 30,850.60	\$ 1.35	\$ 37,862.10	\$ 4.50	\$ 126,207.00
A-C3	Sidewalk Retaining Curb	LF	875	\$ 46.61	\$ 40,783.75	\$ 41.00	\$ 35,875.00	\$ 80.00	\$ 70,000.00	\$ 83.00	\$ 72,625.00
A-C4	Sidewalk	SF	28046	\$ 9.27	\$ 259,986.42	\$ 7.90	\$ 221,563.40	\$ 7.30	\$ 204,735.80	\$ 11.00	\$ 308,506.00
A-D2	Removal of Storm Mains (12" - 30")	LF	1705	\$ 43.75	\$ 74,593.75	\$ 64.00	\$ 109,120.00	\$ 66.00	\$ 112,530.00	\$ 120.00	\$ 204,600.00
A-D3	Demolition of Curb and Gutter	LF	6470	\$ 6.25	\$ 40,437.50	\$ 5.50	\$ 35,585.00	\$ 6.90	\$ 44,643.00	\$ 11.00	\$ 71,170.00
A-D4	Demolition of Existing Inlet (Various Types)	EA	11	\$ 1,250.00	\$ 13,750.00	\$ 1,800.00	\$ 19,800.00	\$ 2,230.00	\$ 24,530.00	\$ 7,400.00	\$ 81,400.00
A-D5	Demolition of Existing Headwall	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 4,200.00	\$ 4,200.00	\$ 5,000.00	\$ 5,000.00	\$ 3,000.00	\$ 3,000.00
A-D6	Ditch Grading (Outfall A Ditch, 15' x 75' area)	LS	1	\$ 20,625.00	\$ 20,625.00	\$ 17,800.00	\$ 17,800.00	\$ 7,070.00	\$ 7,070.00	\$ 4,000.00	\$ 4,000.00
A-D7	10' x 5' RCB	LF	75	\$ 896.42	\$ 67,231.50	\$ 1,300.00	\$ 97,500.00	\$ 1,860.00	\$ 139,500.00	\$ 1,500.00	\$ 112,500.00
A-D8	48" RCP (Class III)	LF	98	\$ 322.21	\$ 31,576.58	\$ 480.00	\$ 47,040.00	\$ 578.00	\$ 56,644.00	\$ 500.00	\$ 49,000.00
A-D9	42" RCP (Class III)	LF	697	\$ 277.64	\$ 193,515.08	\$ 430.00	\$ 299,710.00	\$ 386.00	\$ 269,042.00	\$ 400.00	\$ 278,800.00
A-D10	36" RCP (Class III)	LF	261	\$ 233.97	\$ 61,066.17	\$ 340.00	\$ 88,740.00	\$ 320.00	\$ 83,520.00	\$ 430.00	\$ 112,230.00
A-D11	30" RCP (Class III)	LF	363	\$ 187.20	\$ 67,953.60	\$ 270.00	\$ 98,010.00	\$ 254.00	\$ 92,202.00	\$ 300.00	\$ 108,900.00
A-D12	24" RCP (Class III)	LF	410	\$ 160.43	\$ 65,776.30	\$ 230.00	\$ 94,300.00	\$ 162.00	\$ 66,420.00	\$ 250.00	\$ 102,500.00
A-D13	18" RCP (Class III)	LF	439	\$ 142.78	\$ 62,680.42	\$ 210.00	\$ 92,190.00	\$ 198.00	\$ 86,922.00	\$ 232.00	\$ 101,848.00
A-D14	6" Curb and Gutter	LF	6475	\$ 23.75	\$ 153,781.25	\$ 34.00	\$ 220,150.00	\$ 28.00	\$ 181,300.00	\$ 34.00	\$ 220,150.00
A-D15	5' Curb Inlet (Various)	EA	7	\$ 6,250.00	\$ 43,750.00	\$ 14,400.00	\$ 100,800.00	\$ 11,200.00	\$ 78,400.00	\$ 13,000.00	\$ 91,000.00
A-D16	5' Curb Inlet (Top of Inlet on Box Culvert)	EA	2	\$ 8,750.00	\$ 17,500.00	\$ 12,700.00	\$ 25,400.00	\$ 2,660.00	\$ 5,320.00	\$ 12,000.00	\$ 24,000.00
A-D17	Combination Inlet (Standard)	EA	7	\$ 5,125.00	\$ 35,875.00	\$ 10,700.00	\$ 74,900.00	\$ 7,100.00	\$ 49,700.00	\$ 10,000.00	\$ 70,000.00
A-D18	Combination Inlet (5' Junction)	EA	5	\$ 8,468.75	\$ 42,343.75	\$ 15,300.00	\$ 76,500.00	\$ 8,890.00	\$ 44,450.00	\$ 10,300.00	\$ 51,500.00
A-D19	Combination Inlet (6' Junction)	EA	5	\$ 9,062.50	\$ 45,312.50	\$ 16,200.00	\$ 81,000.00	\$ 9,590.00	\$ 47,950.00	\$ 10,800.00	\$ 54,000.00
A-D20	Post Inlet	EA	2	\$ 3,937.50	\$ 7,875.00	\$ 7,500.00	\$ 15,000.00	\$ 11,700.00	\$ 23,400.00	\$ 10,105.00	\$ 20,210.00
A-D21	Junction Box A-1 (16' x 6' precast Manhole)	EA	1	\$ 41,616.56	\$ 41,616.56	\$ 53,200.00	\$ 53,200.00	\$ 61,600.00	\$ 61,600.00	\$ 31,000.00	\$ 31,000.00
A-D22	Junction Box B-1 (Tie to Existing)	EA	1	\$ 11,875.00	\$ 11,875.00	\$ 40,100.00	\$ 40,100.00	\$ 5,560.00	\$ 5,560.00	\$ 29,000.00	\$ 29,000.00
A-D23	Outfall A (TxDOT PW Headwall)	EA	1	\$ 16,875.00	\$ 16,875.00	\$ 16,400.00	\$ 16,400.00	\$ 43,900.00	\$ 43,900.00	\$ 13,000.00	\$ 13,000.00
A-D24	OSHA Trench Safety Plan	LF	10537	\$ 2.50	\$ 26,342.50	\$ 3.60	\$ 37,933.20	\$ 4.80	\$ 50,577.60	\$ 5.20	\$ 54,792.40
A-D25	OSHA Manhole/Junction Box/Inlet Safety Plan	EA	30	\$ 625.00	\$ 18,750.00	\$ 910.00	\$ 27,300.00	\$ 1,440.00	\$ 43,200.00	\$ 660.00	\$ 19,800.00
A-D26	Allowance for Unanticipated Storm Water Improvements	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
SUBTOTAL PART A-D STORM WATER IMPROVEMENTS					\$ 1,892,690.57		\$ 2,396,881.60		\$ 2,502,546.70		\$ 2,919,299.40

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City Project No. 18019A											
	DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
PART A-E WATER IMPROVEMENTS											
A-E1	Mobilization (5% Max of Water Improvements)	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 40,000.00	\$ 40,000.00	\$ 32,500.00	\$ 32,500.00
A-E2	6" C-900 Water Line	LF	427	\$ 69.88	\$ 29,838.76	\$ 100.00	\$ 42,700.00	\$ 154.00	\$ 65,758.00	\$ 115.00	\$ 49,105.00
A-E3	6" x 45° D. I. Bend	EA	32	\$ 308.75	\$ 9,880.00	\$ 450.00	\$ 14,400.00	\$ 854.00	\$ 27,328.00	\$ 1,348.00	\$ 43,136.00
A-E4	8" x 6" D. I. Reducer	EA	5	\$ 213.75	\$ 1,068.75	\$ 310.00	\$ 1,550.00	\$ 830.00	\$ 4,150.00	\$ 1,900.00	\$ 9,500.00
A-E5	6" Gate Valve and Box	EA	5	\$ 1,046.25	\$ 5,231.25	\$ 1,500.00	\$ 7,500.00	\$ 1,500.00	\$ 7,500.00	\$ 1,900.00	\$ 9,500.00
A-E6	8" C-900 Water Line	LF	3147	\$ 70.34	\$ 221,359.98	\$ 100.00	\$ 314,700.00	\$ 107.00	\$ 336,729.00	\$ 110.00	\$ 346,170.00
A-E7	8" x 45° D. I. Bend	EA	26	\$ 381.25	\$ 9,912.50	\$ 550.00	\$ 14,300.00	\$ 969.00	\$ 25,194.00	\$ 1,153.00	\$ 29,978.00
A-E8	8" D. I. Tee	EA	8	\$ 417.50	\$ 3,340.00	\$ 610.00	\$ 4,880.00	\$ 1,330.00	\$ 10,640.00	\$ 1,500.00	\$ 10,500.00
A-E9	8" Gate Valve and Box	EA	11	\$ 1,551.25	\$ 17,063.75	\$ 2,300.00	\$ 25,300.00	\$ 2,100.00	\$ 23,100.00	\$ 2,700.00	\$ 29,700.00
A-E10	Water Service Replacement (up to 3")	EA	7	\$ 2,381.75	\$ 16,672.25	\$ 3,500.00	\$ 24,500.00	\$ 4,390.00	\$ 30,730.00	\$ 2,090.00	\$ 14,630.00
A-E11	Water Connection (Tie to Existing)	EA	10	\$ 1,491.25	\$ 14,912.50	\$ 2,200.00	\$ 22,000.00	\$ 7,060.00	\$ 70,600.00	\$ 3,400.00	\$ 34,000.00
A-E12	Remove Fire Hydrant	EA	6	\$ 593.75	\$ 3,562.50	\$ 860.00	\$ 5,160.00	\$ 2,380.00	\$ 14,280.00	\$ 2,300.00	\$ 13,800.00
A-E13	Reconnect Fire Hydrant	EA	1	\$ 3,756.38	\$ 3,756.38	\$ 5,500.00	\$ 5,500.00	\$ 7,270.00	\$ 7,270.00	\$ 2,800.00	\$ 2,800.00
A-E14	Fire Hydrant, Type 1, complete Installation to Main	EA	4	\$ 3,968.24	\$ 15,872.96	\$ 5,800.00	\$ 23,200.00	\$ 7,730.00	\$ 30,920.00	\$ 10,300.00	\$ 41,200.00
A-E15	Fire Hydrant, Type 2, complete Installation to Main	EA	4	\$ 4,918.81	\$ 19,675.24	\$ 7,100.00	\$ 28,400.00	\$ 7,600.00	\$ 30,400.00	\$ 10,000.00	\$ 40,000.00
A-E16	OSHA Trench Safety Plan	LF	3574	\$ 2.50	\$ 8,935.00	\$ 3.60	\$ 12,866.40	\$ 4.80	\$ 17,155.20	\$ 7.00	\$ 25,018.00
A-E17	Grout Fill Existing Water Line (up to 8")	LF	3418	\$ 14.69	\$ 50,210.42	\$ 21.00	\$ 71,778.00	\$ 19.00	\$ 64,942.00	\$ 14.00	\$ 47,852.00
A-E18	Allowance for Unanticipated Water Improvements	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
A-E19	12" X 8" D. I. Reducer	EA	1	\$ 888.75	\$ 888.75	\$ 1,300.00	\$ 1,300.00	\$ 1,740.00	\$ 1,740.00	\$ 4,300.00	\$ 4,300.00
SUBTOTAL A-E WATER IMPROVEMENTS					\$ 482,180.99		\$ 670,034.40		\$ 833,436.20		\$ 808,689.00
PART A-F WASTEWATER IMPROVEMENTS											
A-F1	Mobilization (5% Max of Wastewater Improvements)	LS	1	\$ 21,250.00	\$ 21,250.00	\$ 30,900.00	\$ 30,900.00	\$ 42,000.00	\$ 42,000.00	\$ 50,000.00	\$ 50,000.00
A-F2	Adjust Existing Ring and Cover to Grade	EA	2	\$ 1,895.42	\$ 3,790.84	\$ 2,800.00	\$ 5,600.00	\$ 3,910.00	\$ 7,820.00	\$ 1,600.00	\$ 3,200.00
A-F3	8" PVC SDR-26 Main (Remove and Replace, up to 6' Depth)	LF	530	\$ 137.28	\$ 72,758.40	\$ 200.00	\$ 106,000.00	\$ 236.00	\$ 125,080.00	\$ 206.00	\$ 109,180.00
A-F4	8" PVC SDR-26 Main (Pipe Burst, all Depth)	LF	370	\$ 81.25	\$ 30,062.50	\$ 120.00	\$ 44,400.00	\$ 118.00	\$ 43,660.00	\$ 105.00	\$ 38,850.00
A-F5	12" HDPE Pipe Bursting Existing VCP (12' to 14' Depth)	LF	1080	\$ 91.25	\$ 98,550.00	\$ 163.00	\$ 176,040.00	\$ 196.00	\$ 211,680.00	\$ 144.00	\$ 155,520.00
A-F6	12" HDPE Pipe Bursting Existing VCP (14' to 16' Depth)	LF	142	\$ 116.25	\$ 16,507.50	\$ 180.00	\$ 25,560.00	\$ 265.00	\$ 37,630.00	\$ 206.00	\$ 29,252.00
A-F7	4' Fiberglass Manhole (up to 6' Depth)	EA	3	\$ 6,772.19	\$ 20,316.57	\$ 9,800.00	\$ 29,400.00	\$ 14,500.00	\$ 43,500.00	\$ 14,000.00	\$ 42,000.00
A-F8	Extra Depth for 4' Fiberglass Manhole (over 6' Depth)	VF	1	\$ 830.00	\$ 830.00	\$ 1,200.00	\$ 1,200.00	\$ 1,520.00	\$ 1,520.00	\$ 6,700.00	\$ 6,700.00
A-F9	5' Fiberglass Manhole (up to 6' Depth)	EA	1	\$ 14,585.63	\$ 14,585.63	\$ 21,200.00	\$ 21,200.00	\$ 17,500.00	\$ 17,500.00	\$ 18,380.00	\$ 18,380.00
A-F10	Extra Depth 5' Fiberglass Manhole (over 6' Depth)	VF	11	\$ 1,015.94	\$ 11,175.34	\$ 1,500.00	\$ 16,500.00	\$ 2,350.00	\$ 25,850.00	\$ 8,210.00	\$ 90,310.00
A-F11	4' Manhole Rehab (up to 6' Depths)	EA	2	\$ 7,411.25	\$ 14,822.50	\$ 10,800.00	\$ 21,600.00	\$ 11,000.00	\$ 22,000.00	\$ 12,683.00	\$ 25,366.00
A-F12	Extra Depth for 4' Manhole Rehab (over 6' Depth)	VF	20	\$ 812.50	\$ 16,250.00	\$ 1,200.00	\$ 24,000.00	\$ 1,230.00	\$ 24,600.00	\$ 8,100.00	\$ 162,000.00
A-F13	5' Manhole Rehab (up to 6' Depth)	EA	3	\$ 13,537.69	\$ 40,613.07	\$ 19,700.00	\$ 59,100.00	\$ 13,500.00	\$ 40,500.00	\$ 14,000.00	\$ 42,000.00

Frio, Hacala, Dorado St., Corridor - Greenwood to Martin (Bond 2018)			Clark Pipeline Services, LLC. 6299 Leopard Street Corpus Christi, TX 78409 (361) 816-6007		Bay Ltd. 1414 Valero Way Corpus Christi, TX 78409 (361) 299-3721		Haas-Anderson Construction, Ltd. 1402 Holly Rd. Corpus Christi, TX 78417 (361) 853-2535		J. E. Construction Services 7505 Up River Rd. Corpus Christi, TX 78409 (361) 289-2901		
City Project No. 18019A											
	DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
A-F14	Extra Depth for 5' Manhole Rehab (over 6' Depth)	VF	11	\$ 953.75	\$ 10,491.25	\$ 1,400.00	\$ 15,400.00	\$ 2,410.00	\$ 26,510.00	\$ 14,000.00	\$ 154,000.00
A-F15	Grout Fill Existing Mains (8" or smaller)	LF	1450	\$ 13.44	\$ 19,488.00	\$ 19.50	\$ 28,275.00	\$ 25.00	\$ 36,250.00	\$ 20.00	\$ 29,000.00
A-F16	WW Service Reconstruction (6" or smaller)	EA	12	\$ 2,564.58	\$ 30,774.96	\$ 3,700.00	\$ 44,400.00	\$ 5,030.00	\$ 60,360.00	\$ 3,200.00	\$ 38,400.00
A-F17	Control of W. W. Flow	LS	1	\$ 43,750.00	\$ 43,750.00	\$ 63,600.00	\$ 63,600.00	\$ 66,100.00	\$ 66,100.00	\$ 72,600.00	\$ 72,600.00
A-F18	OSHA Trench Safety Plan	LF	530	\$ 8.75	\$ 4,637.50	\$ 12.75	\$ 6,757.50	\$ 6.00	\$ 3,180.00	\$ 14.00	\$ 7,420.00
A-F19	OSHA Manhole/Pit Safety Plan	EA	4	\$ 1,000.00	\$ 4,000.00	\$ 1,500.00	\$ 6,000.00	\$ 1,080.00	\$ 4,320.00	\$ 1,320.00	\$ 5,280.00
A-F20	Allowance for Unanticipated Wastewater Improvements	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
PART A-F WASTEWATER IMPROVEMENTS					\$ 484,654.06		\$ 735,932.50		\$ 850,060.00		\$ 1,089,458.00
PART A-G GAS IMPROVEMENTS											
A-G1	Mobilization (5% Max of Gas Improvements)	LS	1	\$ 1,250.00	\$ 1,250.00	\$ 1,500.00	\$ 1,500.00	\$ 1,300.00	\$ 1,300.00	\$ 1,000.00	\$ 1,000.00
A-G2	Trench Backfill and Compaction	LF	456	\$ 53.13	\$ 24,227.28	\$ 94.00	\$ 42,864.00	\$ 46.00	\$ 20,976.00	\$ 40.00	\$ 18,240.00
A-G3	OSHA Trench Safety	LF	456	\$ 1.25	\$ 570.00	\$ 5.10	\$ 2,325.60	\$ 3.60	\$ 1,641.60	\$ 14.00	\$ 6,384.00
A-G4	Allowance for Unanticipated Gas Improvements	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
SUBTOTAL A-G GAS IMPROVEMENTS					\$ 28,547.28		\$ 49,189.60		\$ 26,417.60		\$ 28,124.00
TOTAL PROJECT BASE BID FOR PARTS A-A, A-B, A-C, A-D, A-E, A-F a					\$ 4,476,609.27		\$ 5,074,809.75		\$ 6,123,077.10		\$ 6,253,505.00
"Note: Area in BOLD Gray cell indicates mathematical correction to sub-totaled line item.											