

TABULATION OF BIDS

DEPARTMENT OF ENGINEERING SERVICES - CITY OF CORPUS CHRISTI, TEXAS

TABULATED BY: Nick Cecava, P.E.

FREESE AND NICHOLS, INC.

BID DATE: May 15, 2019

TIME OF COMPLETION: 540 Calendar Days

ENGINEER'S ESTIMATE: \$14,103,000

(Base Bid 2 - Concrete Pavement)

EVERHART ROAD HOLLY ROAD TO SOUTH PADRE ISLAND DRIVE (TYPE B) - CITY PROJECT NO. 18014A BASE BID 2 - CONCRETE PAVEMENT				Reytec Construction Resources, Inc. 1901 Hollister St. Houston, Texas 77080		Clark Pipeline Services 6229 Leopard Street Corpus Christi, Texas 78409		Bay Ltd. 1414 Valero Way Corpus Christi, Texas 78409	
ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
PART A: GENERAL									
2-A1	Mobilization (Max 5% Part A)	LS	1	\$50,000.00	\$50,000.00	\$63,480.00	\$63,480.00	\$60,000.00	\$60,000.00
2-A2	Bonds and Insurance	LS	1	\$130,000.00	\$130,000.00	\$207,000.00	\$207,000.00	\$100,000.00	\$100,000.00
2-A3	Clear Right-of-Way	AC	6.7	\$72,000.00	\$482,400.00	\$41,400.00	\$277,380.00	\$105,970.00	\$709,999.00
2-A4	Ozone Day	DAY	4	\$200.00	\$800.00	\$207.00	\$828.00	\$140.00	\$560.00
2-A5	Survey Monument	EA	2	\$1,000.00	\$2,000.00	\$1,035.00	\$2,070.00	\$150.00	\$300.00
2-A6	Traffic Control Mobilization/Adjustments	LS	1	\$50,000.00	\$50,000.00	\$35,852.40	\$35,852.40	\$84,400.00	\$84,400.00
2-A7	Traffic Control Items (Signs, Barricades, Channelizing Devices, etc.)	MO	18	\$23,000.00	\$414,000.00	\$4,741.68	\$85,350.24	\$10,500.00	\$189,000.00
2-A8	Arrow Boards for Traffic Control	EA	4	\$5,000.00	\$20,000.00	\$6,723.36	\$26,893.44	\$5,400.00	\$21,600.00
2-A9	Message Boards for Traffic Control (Full Matrix)	EA	4	\$14,000.00	\$56,000.00	\$20,541.30	\$82,165.20	\$12,200.00	\$48,800.00
2-A10	Temporary Signalization for Traffic Control	LS	1	\$40,000.00	\$40,000.00	\$121,612.50	\$121,612.50	\$49,500.00	\$49,500.00
2-A11	Temporary Pavement for Travel Lanes	SY	3,000	\$50.00	\$150,000.00	\$41.40	\$124,200.00	\$79.00	\$237,000.00
2-A12	Block Sodding	SY	878	\$4.50	\$3,951.00	\$6.56	\$5,759.68	\$14.00	\$12,292.00
2-A13	Silt Fence for Storm Water Pollution Prevention	LF	6,100	\$4.00	\$24,400.00	\$5.52	\$33,672.00	\$6.80	\$41,480.00
2-A14	Curb Inlet Protection	EA	28	\$200.00	\$5,600.00	\$172.50	\$4,830.00	\$360.00	\$10,080.00
2-A15	Storm Water Pollution Prevention Plan	LS	1	\$23,000.00	\$23,000.00	\$41,400.00	\$41,400.00	\$5,400.00	\$5,400.00
2-A16	Low Profile Concrete Barriers	LF	500	\$60.00	\$30,000.00	\$345.00	\$172,500.00	\$310.00	\$155,000.00
Subtotal Part 'A' (Items 2-A1 through 2-A16)				\$1,482,151.00		\$1,284,993.46		\$1,725,411.00	
PART B: STREET IMPROVEMENTS									
2-B1	Mobilization (Max 5% Part B)	LS	1	\$150,000.00	\$150,000.00	\$207,000.00	\$207,000.00	\$131,000.00	\$131,000.00
2-B2	Schedule Impacts (Part B - Street Improvements)	LS	1	\$5,000.00	\$5,000.00	\$48,300.00	\$48,300.00	\$40,700.00	\$40,700.00
2-B3	Street Excavation	SY	26,229	\$10.00	\$262,290.00	\$11.50	\$301,633.50	\$9.30	\$243,929.70
2-B4	12" Compacted Subgrade	SY	26,229	\$5.00	\$131,145.00	\$4.83	\$126,686.07	\$3.50	\$91,801.50
2-B5	7" Crushed Limestone Flexible Base (Type A, Gr. 1-2)	SY	26,229	\$18.00	\$472,122.00	\$23.46	\$615,332.34	\$18.00	\$472,122.00
2-B6	9" Thick Continuously Reinforced Concrete Pavement	SY	25,736	\$97.00	\$2,496,392.00	\$140.76	\$3,622,599.36	\$90.00	\$2,316,240.00
2-B7	3" HMA CP (Type D) Surface Course	SY	392	\$32.00	\$12,544.00	\$121.44	\$47,604.48	\$24.00	\$9,408.00
2-B8	4.5" HMA CP (Type B) Base Course	SY	392	\$35.00	\$13,720.00	\$117.30	\$45,981.60	\$28.00	\$10,976.00
2-B9	Geogrid (Tensar TX-5)	SY	850	\$3.00	\$2,550.00	\$7.87	\$6,689.50	\$3.80	\$3,230.00
2-B10	14" Crushed Limestone Flexible Base (Type A, Gr. 1-2)	SY	425	\$50.00	\$21,250.00	\$53.82	\$22,873.50	\$41.00	\$17,425.00
2-B11	Prime Coat (0.15 GAL/SY)	GAL	60	\$8.00	\$480.00	\$44.16	\$2,649.60	\$10.00	\$600.00
2-B12	6" Concrete Driveway (Class A)	SF	10,704	\$12.00	\$128,448.00	\$12.42	\$132,943.68	\$12.75	\$136,476.00
2-B13	6" Concrete Driveway (Class HES)	SF	3,000	\$13.00	\$39,000.00	\$19.32	\$57,960.00	\$15.50	\$46,500.00
2-B14	8" Concrete Median	SF	3,031	\$10.00	\$30,310.00	\$37.95	\$115,026.45	\$15.25	\$46,222.75
2-B15	6" Concrete Pavement	SF	1,122	\$22.00	\$24,684.00	\$10.20	\$11,444.40	\$20.00	\$22,440.00
2-B16	6" Header Curb (Type B)	LF	100	\$30.00	\$3,000.00	\$44.74	\$4,474.00	\$30.00	\$3,000.00
2-B17	Concrete Wheel Stops	EA	50	\$100.00	\$5,000.00	\$360.00	\$18,000.00	\$110.00	\$5,500.00
2-B18	Unanticipated Concrete Driveway Removal	SF	250	\$3.00	\$750.00	\$17.25	\$4,312.50	\$15.50	\$3,875.00
2-B19	Asphalt Pavement Repair (Type 1)	SY	500	\$95.00	\$47,500.00	\$94.00	\$47,000.00	\$83.00	\$41,500.00
2-B20	Asphalt Pavement Repair (Parking Lots)	SF	2,269	\$8.00	\$18,152.00	\$13.80	\$31,312.20	\$11.25	\$25,526.25
2-B21	4" Thick Colored Stamped Concrete	SF	2,383	\$25.00	\$59,575.00	\$38.64	\$92,079.12	\$30.00	\$71,490.00
2-B22	4" Thick Concrete Pavement	SF	441	\$18.00	\$7,938.00	\$15.53	\$6,848.73	\$12.50	\$5,512.50
2-B23	Concrete Valley Gutter	LF	6	\$160.00	\$960.00	\$30.36	\$182.16	\$1,100.00	\$6,600.00

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(Base Bid 2 - Concrete Pavement)

EVERHART ROAD HOLLY ROAD TO SOUTH PADRE ISLAND DRIVE (TYPE B) - CITY PROJECT NO. 18014A BASE BID 2 - CONCRETE PAVEMENT				Reytec Construction Resources, Inc. 1901 Hollister St. Houston, Texas 77080		Clark Pipeline Services 6229 Leopard Street Corpus Christi, Texas 78409		Bay Ltd. 1414 Valero Way Corpus Christi, Texas 78409	
ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
2-B24	Adjust Existing Manhole to Finish Grade	EA	10	\$900.00	\$9,000.00	\$1,725.00	\$17,250.00	\$2,600.00	\$26,000.00
2-B25	Prefab Pavement Marking Type C (W) (ARROW) with Primer-Sealer	EA	29	\$270.00	\$7,830.00	\$310.50	\$9,004.50	\$310.00	\$8,990.00
2-B26	Prefab. Pavement Marking Type C (W) (ONLY) with Primer-Sealer	EA	11	\$390.00	\$4,290.00	\$448.50	\$4,933.50	\$440.00	\$4,840.00
2-B27	Refl. Pavement Marking Type 1 (Y) (4") (BROKEN) with Primer-Sealer	LF	880	\$0.85	\$748.00	\$0.97	\$853.60	\$0.95	\$836.00
2-B28	Refl. Pavement Marking Type 1 (Y) (4") (SOLID) with Primer-Sealer	LF	5,176	\$0.85	\$4,399.60	\$0.97	\$5,020.72	\$0.95	\$4,917.20
2-B29	Refl. Pavement Marking Type 1 (Y) (4") (DBL) (SOLID) with Primer-Sealer	LF	931	\$0.85	\$791.35	\$0.97	\$903.07	\$0.95	\$884.45
2-B30	Refl. Pavement Marking Type 1 (W) (4") (SOLID) with Primer-Sealer	LF	1,770	\$0.85	\$1,504.50	\$0.97	\$1,716.90	\$0.95	\$1,681.50
2-B31	Refl. Pavement Marking Type 1 (W) (8") (SOLID) with Primer-Sealer	LF	1,620	\$1.80	\$2,916.00	\$2.07	\$3,353.40	\$2.00	\$3,240.00
2-B32	Prefab. Pavement Marking Type C (W) (24") (SOLID) with Primer-Sealer	LF	235	\$18.00	\$4,230.00	\$20.70	\$4,864.50	\$20.00	\$4,700.00
2-B33	TY II-C Raised Pavement Marker (Reflectorized)	EA	170	\$5.00	\$850.00	\$6.21	\$1,055.70	\$6.10	\$1,037.00
2-B34	TY II-A-A Raised Pavement Marker (Reflectorized)	EA	130	\$5.00	\$650.00	\$6.21	\$807.30	\$6.10	\$793.00
2-B35	Street Sign Assembly w/9" Blades (Green) and Stop Sign	EA	5	\$1,000.00	\$5,000.00	\$42.00	\$210.00	\$1,200.00	\$6,000.00
2-B36	Stop Sign Only	EA	2	\$625.00	\$1,250.00	\$793.50	\$1,587.00	\$780.00	\$1,560.00
2-B37	Regulatory Sign	EA	23	\$550.00	\$12,650.00	\$683.10	\$15,711.30	\$670.00	\$15,410.00
2-B38	Warning Sign	EA	11	\$600.00	\$6,600.00	\$724.50	\$7,969.50	\$710.00	\$7,810.00
2-B39	Other Signs	EA	4	\$700.00	\$2,800.00	\$897.00	\$3,588.00	\$880.00	\$3,520.00
2-B40	Allowance for Unanticipated Street -Related Improvements	LS	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
Subtotal Part 'B' (Items 2-B1 through 2-B40)				\$4,048,319.45		\$5,697,762.18		\$3,894,293.85	
PART C: RTA IMPROVEMENTS									
2-C1	Mobilization (Max 5% Part C)	LS	1	\$1,000.00	\$1,000.00	\$2,255.21	\$2,255.21	\$1,000.00	\$1,000.00
2-C2	5" Pedestrian Concrete Bus Stop Pad	SF	1,350	\$22.00	\$29,700.00	\$31.74	\$42,849.00	\$32.00	\$43,200.00
Subtotal Part 'C' (Items 2-C1 through 2-C2)				\$30,700.00		\$45,104.21		\$44,200.00	
PART D: ADA IMPROVEMENTS									
2-D1	Mobilization (Max 5% Part D)	LS	1	\$15,000.00	\$15,000.00	\$20,339.11	\$20,339.11	\$15,000.00	\$15,000.00
2-D2	4" Thick Concrete Sidewalk	SF	25,762	\$8.00	\$206,096.00	\$8.45	\$217,688.90	\$9.70	\$249,891.40
2-D3	Concrete Curb Ramp	SF	2,165	\$24.00	\$51,960.00	\$31.05	\$67,223.25	\$26.00	\$56,290.00
2-D4	Sidewalk Retaining Curb	LF	1,300	\$30.00	\$39,000.00	\$51.45	\$66,885.00	\$73.00	\$94,900.00
2-D5	Prefab. Pvmt Marking Type C (W) (Crosswalk) (10' Wide) with Primer-Sealer	LF	150	\$25.00	\$3,750.00	\$27.60	\$4,140.00	\$27.00	\$4,050.00
2-D6	Prefab. Pvmt Marking Type C (W) (Diagonal Crosswalk) (10' Wide) with Primer-Sealer	LF	270	\$40.00	\$10,800.00	\$48.30	\$13,041.00	\$34.00	\$9,180.00
2-D7	Unanticipated Concrete Sidewalk Removal	SF	250	\$2.00	\$500.00	\$9.86	\$2,465.00	\$31.00	\$7,750.00
2-D8	Allowance for Unanticipated ADA Improvements	LS	1	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
Subtotal Part 'D' (Items 2-D1 through 2-D8)				\$342,106.00		\$406,782.26		\$452,061.40	
PART E: I.T. IMPROVEMENTS									
2-E1	Mobilization (Max 5% Part E)	LS	1	\$4,500.00	\$4,500.00	\$4,278.00	\$4,278.00	\$3,000.00	\$3,000.00
2-E2	2" PVC Schedule 40 IT Conduit with Mule Tape	LF	3,800	\$20.00	\$76,000.00	\$16.56	\$62,928.00	\$16.25	\$61,750.00
2-E3	24"x36"x24" Pullbox (Handhole)	EA	7	\$2,300.00	\$16,100.00	\$2,967.00	\$20,769.00	\$2,900.00	\$20,300.00
Subtotal Part 'E' (Items 2-E1 through 2-E3)				\$96,600.00		\$87,975.00		\$85,050.00	

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ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
PART F: SIGNALIZATION IMPROVEMENTS									
2-F1	Mobilization (Max 5% Part F)	LS	1	\$29,402.47	\$29,402.47	\$36,570.00	\$36,570.00	\$25,000.00	\$25,000.00
2-F2	Drill Shaft (Trf. Sig. Pole) (24")	LF	60	\$205.00	\$12,300.00	\$289.80	\$17,388.00	\$170.00	\$10,200.00
2-F3	Drill Shaft (Trf. Sig. Pole) (30")	LF	26	\$310.00	\$8,060.00	\$310.50	\$8,073.00	\$310.00	\$8,060.00
2-F4	Drill Shaft (Trf. Sig. Pole) (36")	LF	89	\$380.00	\$33,820.00	\$400.20	\$35,617.80	\$390.00	\$34,710.00
2-F5	Conduit (PVC) (Sch. 40) (2")	LF	230	\$9.00	\$2,070.00	\$11.04	\$2,539.20	\$10.75	\$2,472.50
2-F6	Conduit (PVC) (Sch. 40) (2") (Bore)	LF	994	\$19.00	\$18,886.00	\$24.84	\$24,690.96	\$24.00	\$23,856.00
2-F7	Conduit (PVC) (Sch. 40) (3")	LF	221	\$22.00	\$4,862.00	\$28.98	\$6,404.58	\$28.00	\$6,188.00
2-F8	Conduit (PVC) (Sch. 40) (4")	LF	62	\$27.00	\$1,674.00	\$34.50	\$2,139.00	\$34.00	\$2,108.00
2-F9	Conduit (PVC) (Sch. 40) (4") (Bore)	LF	994	\$34.00	\$33,796.00	\$44.16	\$43,895.04	\$43.00	\$42,742.00
2-F10	Elec. Condr. (No. 6) Bare	LF	121	\$2.10	\$254.10	\$2.76	\$333.96	\$2.70	\$326.70
2-F11	Elec. Condr. (No. 6) Insulated	LF	242	\$2.20	\$532.40	\$2.90	\$701.80	\$2.90	\$701.80
2-F12	Elec. Condr. (No. 8) Insulated	LF	1,176	\$1.90	\$2,234.40	\$2.48	\$2,916.48	\$2.40	\$2,822.40
2-F13	Tray Cable (4 Condr.) (12 AWG)	LF	125	\$2.30	\$287.50	\$3.04	\$380.00	\$3.00	\$375.00
2-F14	Ground Box Type D (162922) W/ Apron	EA	14	\$1,200.00	\$16,800.00	\$1,518.00	\$21,252.00	\$1,500.00	\$21,000.00
2-F15	Remove and Salvage Flashing Beacon Assembly (School Zone)	EA	2	\$550.00	\$1,100.00	\$703.80	\$1,407.60	\$690.00	\$1,380.00
2-F16	Install Highway Traffic Signal (Upgrade) Holly	EA	1	\$4,000.00	\$4,000.00	\$5,244.00	\$5,244.00	\$5,200.00	\$5,200.00
2-F17	Install Highway Traffic Signal (Isolated) Bonner & Corona	EA	2	\$4,000.00	\$8,000.00	\$5,244.00	\$10,488.00	\$5,200.00	\$10,400.00
2-F18	Back Plate (12") (3 SEC)	EA	24	\$75.00	\$1,800.00	\$96.60	\$2,318.40	\$95.00	\$2,280.00
2-F19	Back Plate (12") (4 SEC)	EA	10	\$90.00	\$900.00	\$117.30	\$1,173.00	\$120.00	\$1,200.00
2-F20	Veh. Sig. Sec. (12") LED (Grn.)	EA	24	\$240.00	\$5,760.00	\$317.40	\$7,617.60	\$310.00	\$7,440.00
2-F21	Veh. Sig. Sec. (12") LED (Yel.)	EA	24	\$240.00	\$5,760.00	\$317.40	\$7,617.60	\$310.00	\$7,440.00
2-F22	Veh. Sig. Sec. (12") LED (Red)	EA	24	\$240.00	\$5,760.00	\$317.40	\$7,617.60	\$310.00	\$7,440.00
2-F23	Veh. Sig. Sec. (12") LED (Grn. Arrow)	EA	10	\$240.00	\$2,400.00	\$317.40	\$3,174.00	\$310.00	\$3,100.00
2-F24	Veh. Sig. Sec. (12") LED (Yel. Arrow)	EA	20	\$240.00	\$4,800.00	\$317.40	\$6,348.00	\$310.00	\$6,200.00
2-F25	Veh. Sig. Sec. (12") LED (Red Arrow)	EA	10	\$240.00	\$2,400.00	\$317.40	\$3,174.00	\$310.00	\$3,100.00
2-F26	Trf. Sig. Cbl. (Type A) (12 AWG) (2 Condr.)	LF	3,365	\$1.60	\$5,384.00	\$2.07	\$6,965.55	\$2.00	\$6,730.00
2-F27	Trf. Sig. Cbl. (Type A) (14 AWG) (4 Condr.)	LF	555	\$1.80	\$999.00	\$2.35	\$1,304.25	\$2.30	\$1,276.50
2-F28	Trf. Sig. Cbl. (Type A) (14 AWG) (7 Condr.)	LF	551	\$2.10	\$1,157.10	\$2.76	\$1,520.76	\$2.70	\$1,487.70
2-F29	Trf. Sig. Cbl. (Type A) (14 AWG) (16 Condr.)	LF	1,670	\$3.50	\$5,845.00	\$4.55	\$7,598.50	\$4.50	\$7,515.00
2-F30	Ins. Trf. Sig. PL AM (S) 1 Arm (28')	EA	2	\$7,000.00	\$14,000.00	\$7,038.00	\$14,076.00	\$6,900.00	\$13,800.00
2-F31	Ins. Trf. Sig. PL AM (S) 1 Arm (36')	EA	1	\$8,800.00	\$8,800.00	\$9,480.60	\$9,480.60	\$9,300.00	\$9,300.00
2-F32	Ins. Trf. Sig. PL AM (S) 1 Arm (36') Lum. (Installation Only - Corona	EA	1	\$3,000.00	\$3,000.00	\$1,932.00	\$1,932.00	\$1,900.00	\$1,900.00
2-F33	Ins. Trf. Sig. PL AM (S) 1 Arm (40')	EA	1	\$11,000.00	\$11,000.00	\$12,213.00	\$12,213.00	\$12,000.00	\$12,000.00
2-F34	Ins. Trf. Sig. PL AM (S) 1 Arm (40') (Installation Only - Corona Intersection)	EA	1	\$3,100.00	\$3,100.00	\$2,070.00	\$2,070.00	\$2,000.00	\$2,000.00
2-F35	Ins. Trf. Sig. PL AM (S) 1 Arm (44') (Installation Only - Corona Intersection)	EA	2	\$3,200.00	\$6,400.00	\$2,208.00	\$4,416.00	\$2,200.00	\$4,400.00
2-F36	Ped. Detect Push Button (APS) w/ R10-3E sign	EA	24	\$1,300.00	\$31,200.00	\$1,725.00	\$41,400.00	\$1,700.00	\$40,800.00
2-F37	Ped. Sig. Sec. (LED) (Countdown)	EA	24	\$480.00	\$11,520.00	\$621.00	\$14,904.00	\$610.00	\$14,640.00
2-F38	Ped. Pole Assembly	EA	8	\$1,000.00	\$8,000.00	\$1,311.00	\$10,488.00	\$1,300.00	\$10,400.00
2-F39	Radar Presence Detector	EA	8	\$8,400.00	\$67,200.00	\$10,736.40	\$85,891.20	\$10,500.00	\$84,000.00
2-F40	Radar Presence Detector (Installation Only - Corona Intersection)	EA	4	\$1,300.00	\$5,200.00	\$1,725.00	\$6,900.00	\$1,700.00	\$6,800.00
2-F41	Radar Presence Detector Comm. Cable	LF	1,670	\$3.70	\$6,179.00	\$4.83	\$8,066.10	\$4.80	\$8,016.00
2-F42	Mast Arm Damping Plate	EA	12	\$800.00	\$9,600.00	\$1,035.00	\$12,420.00	\$1,000.00	\$12,000.00
2-F43	Camera PTZ (Pelco Spectra Enhanced Series)	EA	3	\$4,800.00	\$14,400.00	\$6,141.00	\$18,423.00	\$6,000.00	\$18,000.00
2-F44	Ethernet Cable CAT 6 for PTZ	LF	316	\$5.40	\$1,706.40	\$13.45	\$4,250.20	\$6.80	\$2,148.80
2-F45	Electrical Service - Holly Intersection	EA	1	\$4,900.00	\$4,900.00	\$6,320.40	\$6,320.40	\$6,200.00	\$6,200.00
2-F46	Electrical Service - Bonner Intersection	EA	1	\$2,700.00	\$2,700.00	\$3,450.00	\$3,450.00	\$3,400.00	\$3,400.00

TABULATION OF BIDS

DEPARTMENT OF ENGINEERING SERVICES - CITY OF CORPUS CHRISTI, TEXAS

TABULATED BY: Nick Cecava, P.E.

FREESE AND NICHOLS, INC.

BID DATE: May 15, 2019

TIME OF COMPLETION: 540 Calendar Days

ENGINEER'S ESTIMATE: \$14,103,000

(Base Bid 2 - Concrete Pavement)

EVERHART ROAD HOLLY ROAD TO SOUTH PADRE ISLAND DRIVE (TYPE B) - CITY PROJECT NO. 18014A BASE BID 2 - CONCRETE PAVEMENT				Reytec Construction Resources, Inc. 1901 Hollister St. Houston, Texas 77080		Clark Pipeline Services 6229 Leopard Street Corpus Christi, Texas 78409		Bay Ltd. 1414 Valero Way Corpus Christi, Texas 78409	
ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
2-F47	Electrical Service - Corona Intersection	EA	1	\$2,300.00	\$2,300.00	\$3,036.00	\$3,036.00	\$3,000.00	\$3,000.00
2-F48	Controller Cabinet (TS-2) with Extension	EA	3	\$15,000.00	\$45,000.00	\$20,010.00	\$60,030.00	\$19,700.00	\$59,100.00
2-F49	Controller Foundation	EA	3	\$2,300.00	\$6,900.00	\$2,967.00	\$8,901.00	\$2,900.00	\$8,700.00
2-F50	Controller Econolite Cobalt	EA	3	\$4,500.00	\$13,500.00	\$5,865.00	\$17,595.00	\$5,800.00	\$17,400.00
2-F51	Ethernet 4000 Switch and Power Supply	EA	3	\$8,000.00	\$24,000.00	\$10,350.00	\$31,050.00	\$10,200.00	\$30,600.00
2-F52	Uninterruptible Power Supply with Cabinet	EA	3	\$7,200.00	\$21,600.00	\$9,204.60	\$27,613.80	\$9,000.00	\$27,000.00
2-F53	Acyclica Road Trend, Power/Comm Cable and 2.4GHz Antenna	EA	3	\$6,600.00	\$19,800.00	\$8,556.00	\$25,668.00	\$8,400.00	\$25,200.00
2-F54	Allowance for Unanticipated Signalization Improvements	LS	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
Subtotal Part 'F' (Items 2-F1 through 2-F54)				\$588,049.37		\$732,064.98		\$698,556.40	
PART G: STORM WATER DRAINAGE IMPROVEMENTS									
2-G1	Mobilization (Max 5% Part G)	LS	1	\$30,000.00	\$30,000.00	\$60,720.00	\$60,720.00	\$60,000.00	\$60,000.00
2-G2	Schedule Impacts (Part G - Storm Water Drainage Improvements)	LS	1	\$10,000.00	\$10,000.00	\$44,850.00	\$44,850.00	\$55,100.00	\$55,100.00
2-G3	18" Dia. RCP (Class III)	LF	700	\$110.00	\$77,000.00	\$129.31	\$90,517.00	\$160.00	\$112,000.00
2-G4	24" Dia. RCP (Class III)	LF	2,367	\$121.00	\$286,407.00	\$146.08	\$345,771.36	\$180.00	\$426,060.00
2-G5	24" Dia. RCP (Class IV)	LF	310	\$125.00	\$38,750.00	\$155.19	\$48,108.90	\$190.00	\$58,900.00
2-G6	27" Dia. RCP (Class III)	LF	645	\$150.00	\$96,750.00	\$148.76	\$95,950.20	\$180.00	\$116,100.00
2-G7	30" Dia. RCP (Class III)	LF	92	\$170.00	\$15,640.00	\$194.24	\$17,870.08	\$240.00	\$22,080.00
2-G8	33" Dia. RCP (Class III)	LF	24	\$232.00	\$5,568.00	\$238.44	\$5,722.56	\$290.00	\$6,960.00
2-G9	42" Dia. RCP (Class III)	LF	30	\$385.00	\$11,550.00	\$295.67	\$8,870.10	\$360.00	\$10,800.00
2-G10	Tie-In Existing 18" Dia. RCP	EA	2	\$900.00	\$1,800.00	\$1,173.00	\$2,346.00	\$1,400.00	\$2,800.00
2-G11	Tie-In Existing 24" Dia. RCP	EA	1	\$950.00	\$950.00	\$1,207.50	\$1,207.50	\$1,500.00	\$1,500.00
2-G12	Tie-In Existing 27" Dia. RCP	EA	1	\$1,200.00	\$1,200.00	\$1,242.00	\$1,242.00	\$1,500.00	\$1,500.00
2-G13	Tie-In Existing 30" Dia. RCP	EA	1	\$1,700.00	\$1,700.00	\$1,276.50	\$1,276.50	\$1,600.00	\$1,600.00
2-G14	Tie-In Existing 33" Dia. RCP	EA	1	\$1,800.00	\$1,800.00	\$1,702.00	\$1,702.00	\$2,100.00	\$2,100.00
2-G15	Tie-In Existing 42" Dia. RCP	EA	1	\$3,300.00	\$3,300.00	\$2,277.00	\$2,277.00	\$2,800.00	\$2,800.00
2-G16	Tie-In to Proposed Inlet	EA	1	\$800.00	\$800.00	\$3,795.00	\$3,795.00	\$4,700.00	\$4,700.00
2-G17	Tie-In to Proposed Manhole	EA	2	\$850.00	\$1,700.00	\$4,140.00	\$8,280.00	\$5,100.00	\$10,200.00
2-G18	Sidewalk Drain	EA	5	\$3,800.00	\$19,000.00	\$3,726.00	\$18,630.00	\$4,700.00	\$23,500.00
2-G19	5' Standard Curb Inlet	EA	14	\$4,600.00	\$64,400.00	\$5,099.10	\$71,387.40	\$6,600.00	\$92,400.00
2-G20	5' Special Curb Inlet	EA	4	\$5,600.00	\$22,400.00	\$5,444.10	\$21,776.40	\$7,700.00	\$30,800.00
2-G21	10' Standard Curb Inlet	EA	2	\$7,600.00	\$15,200.00	\$6,741.30	\$13,482.60	\$8,400.00	\$16,800.00
2-G22	4' Dia. Concrete Storm Water Manhole (Type 'A')	EA	1	\$5,100.00	\$5,100.00	\$6,762.00	\$6,762.00	\$8,500.00	\$8,500.00
2-G23	5' Dia. Concrete Storm Water Manhole (Type 'A')	EA	3	\$7,600.00	\$22,800.00	\$7,534.80	\$22,604.40	\$10,400.00	\$31,200.00
2-G24	6' Dia. Concrete Storm Water Manhole (Type 'A')	EA	2	\$10,000.00	\$20,000.00	\$7,935.00	\$15,870.00	\$11,000.00	\$22,000.00
2-G25	Concrete Storm Water Manhole (Type 'B')	EA	1	\$8,700.00	\$8,700.00	\$5,678.70	\$5,678.70	\$6,800.00	\$6,800.00
2-G26	Concrete Storm Water Manhole (Type 'C')	EA	10	\$10,000.00	\$100,000.00	\$5,416.50	\$54,165.00	\$10,200.00	\$102,000.00
2-G27	Remove and Replace Existing Curb Inlet Top w/ New Top	EA	1	\$3,000.00	\$3,000.00	\$5,106.00	\$5,106.00	\$6,300.00	\$6,300.00
2-G28	6" Concrete Curb and Gutter	LF	102	\$34.00	\$3,468.00	\$23.46	\$2,392.92	\$34.00	\$3,468.00
2-G29	6" Concrete Curb	LF	6,975	\$4.00	\$27,900.00	\$40.41	\$281,859.75	\$31.00	\$216,225.00
2-G30	Trench Safety for Storm Water Conduits	LF	4,168	\$1.00	\$4,168.00	\$4.14	\$17,255.52	\$5.10	\$21,256.80
2-G31	Trench Safety for Storm Water Manhole, Junction Box, and Inlets	EA	37	\$50.00	\$1,850.00	\$483.00	\$17,871.00	\$590.00	\$21,830.00
2-G32	Allowance for Unanticipated Storm Water Improvements	LS	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
Subtotal Part 'G' (Items 2-G1 through 2-G32)				\$952,901.00		\$1,345,347.89		\$1,548,279.80	
PART H: WATER IMPROVEMENTS									
2-H1	Mobilization (Max 5% Part H)	LS	1	\$100,000.00	\$100,000.00	\$158,700.00	\$158,700.00	\$120,000.00	\$120,000.00
2-H2	Schedule Impacts (Part H - Water Improvements)	LS	1	\$20,000.00	\$20,000.00	\$41,400.00	\$41,400.00	\$50,800.00	\$50,800.00
2-H3	6" Dia. C900 PVC Waterline (DR 18)	LF	66	\$75.00	\$4,950.00	\$77.03	\$5,083.98	\$95.00	\$6,270.00
2-H4	6" Dia. D.I. Waterline	LF	697	\$110.00	\$76,670.00	\$87.02	\$60,652.94	\$110.00	\$76,670.00

TABULATION OF BIDS

DEPARTMENT OF ENGINEERING SERVICES - CITY OF CORPUS CHRISTI, TEXAS

TABULATED BY: Nick Cecava, P.E.

FREESE AND NICHOLS, INC.

BID DATE: May 15, 2019

TIME OF COMPLETION: 540 Calendar Days

ENGINEER'S ESTIMATE: \$14,103,000

(Base Bid 2 - Concrete Pavement)

EVERHART ROAD HOLLY ROAD TO SOUTH PADRE ISLAND DRIVE (TYPE B) - CITY PROJECT NO. 18014A BASE BID 2 - CONCRETE PAVEMENT				Reytec Construction Resources, Inc. 1901 Hollister St. Houston, Texas 77080		Clark Pipeline Services 6229 Leopard Street Corpus Christi, Texas 78409		Bay Ltd. 1414 Valero Way Corpus Christi, Texas 78409	
ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
2-H5	6" Tie-In Connection	EA	8	\$1,600.00	\$12,800.00	\$1,756.74	\$14,053.92	\$2,200.00	\$17,600.00
2-H6	6" Dia. 45° D.I. Bend	EA	24	\$350.00	\$8,400.00	\$329.82	\$7,915.68	\$410.00	\$9,840.00
2-H7	6" Gate Valve with Box and Cover	EA	1	\$1,300.00	\$1,300.00	\$1,091.58	\$1,091.58	\$1,300.00	\$1,300.00
2-H8	8" Dia. C900 PVC Waterline (DR 18)	LF	3,790	\$82.00	\$310,780.00	\$80.80	\$306,232.00	\$110.00	\$416,900.00
2-H9	8" Dia. D.I. Waterline	LF	583	\$123.00	\$71,709.00	\$155.50	\$90,656.50	\$190.00	\$110,770.00
2-H10	8" Dia. 45° D.I. Bend	EA	53	\$482.00	\$25,546.00	\$409.86	\$21,722.58	\$500.00	\$26,500.00
2-H11	8" Gate Valve with Box and Cover	EA	21	\$1,750.00	\$36,750.00	\$1,653.24	\$34,718.04	\$2,000.00	\$42,000.00
2-H12	8" Tie-in Connection	EA	6	\$2,200.00	\$13,200.00	\$1,686.36	\$10,118.16	\$2,100.00	\$12,600.00
2-H13	8" x 8" D.I. Tee	EA	10	\$640.00	\$6,400.00	\$552.00	\$5,520.00	\$680.00	\$6,800.00
2-H14	8" x 6" D.I. Tee	EA	1	\$575.00	\$575.00	\$440.22	\$440.22	\$540.00	\$540.00
2-H15	8" x 6" D.I. Reducer	EA	5	\$350.00	\$1,750.00	\$212.52	\$1,062.60	\$260.00	\$1,300.00
2-H16	12" Dia. C900 PVC Waterline (DR 18)	LF	21	\$160.00	\$3,360.00	\$158.51	\$3,328.71	\$190.00	\$3,990.00
2-H17	12" Dia. 45° D.I. Bend	EA	2	\$700.00	\$1,400.00	\$596.16	\$1,192.32	\$730.00	\$1,460.00
2-H18	12" Gate Valve with Box and Cover	EA	1	\$2,770.00	\$2,770.00	\$3,408.60	\$3,408.60	\$4,200.00	\$4,200.00
2-H19	12" Tie-in Connection	EA	1	\$3,200.00	\$3,200.00	\$3,056.70	\$3,056.70	\$3,800.00	\$3,800.00
2-H20	16" Dia. C900 PVC Waterline (DR 18)	LF	75	\$174.00	\$13,050.00	\$201.16	\$15,087.00	\$250.00	\$18,750.00
2-H21	16" Dia. D.I. Waterline	LF	110	\$220.00	\$24,200.00	\$217.53	\$23,928.30	\$270.00	\$29,700.00
2-H22	16" Dia. 45° D.I. Bend	EA	6	\$1,190.00	\$7,140.00	\$1,269.60	\$7,617.60	\$1,600.00	\$9,600.00
2-H23	16" Dia. D.I. Wye	EA	2	\$2,240.00	\$4,480.00	\$4,381.50	\$8,763.00	\$5,400.00	\$10,800.00
2-H24	16" Dia. Plug	EA	2	\$740.00	\$1,480.00	\$892.86	\$1,785.72	\$1,100.00	\$2,200.00
2-H25	16" Gate Valve with Box and Cover	EA	5	\$8,560.00	\$42,800.00	\$9,394.18	\$46,970.90	\$11,500.00	\$57,500.00
2-H26	16" X 6" D.I. Reducer	EA	2	\$1,000.00	\$2,000.00	\$621.00	\$1,242.00	\$760.00	\$1,520.00
2-H27	16" X 8" D.I. Reducer	EA	3	\$980.00	\$2,940.00	\$609.96	\$1,829.88	\$750.00	\$2,250.00
2-H28	16" X 12" D.I. Reducer	EA	1	\$980.00	\$980.00	\$3,098.10	\$3,098.10	\$3,800.00	\$3,800.00
2-H29	16" X 16" Tee	EA	2	\$2,000.00	\$4,000.00	\$1,366.20	\$2,732.40	\$1,700.00	\$3,400.00
2-H30	16" X 8" Cross	EA	1	\$1,750.00	\$1,750.00	\$3,543.84	\$3,543.84	\$4,400.00	\$4,400.00
2-H31	36" Dia. AWWA C303 BWCCP Class 150	LF	3,652	\$535.00	\$1,953,820.00	\$388.82	\$1,419,970.64	\$500.00	\$1,826,000.00
2-H32	36" Horiz. Gate Valve with 6' Dia. Manhole	EA	3	\$170,000.00	\$510,000.00	\$130,930.61	\$392,791.83	\$160,800.00	\$482,400.00
2-H33	18" Dia. Steel Casing Pipe (Open Cut)	LF	24	\$270.00	\$6,480.00	\$176.64	\$4,239.36	\$220.00	\$5,280.00
2-H34	48" Dia. Steel Casing Pipe (Open Cut)	LF	56	\$550.00	\$30,800.00	\$450.34	\$25,219.04	\$550.00	\$30,800.00
2-H35	36" Dia. Temporary Test Plug	EA	1	\$40,000.00	\$40,000.00	\$56,298.48	\$56,298.48	\$69,100.00	\$69,100.00
2-H36	Remove Existing 36" Valve Assembly and Vault	EA	2	\$10,000.00	\$20,000.00	\$8,280.00	\$16,560.00	\$10,200.00	\$20,400.00
2-H37	3" Combination Air Valve and Manhole	EA	1	\$22,000.00	\$22,000.00	\$7,590.00	\$7,590.00	\$9,300.00	\$9,300.00
2-H38	36" x 16" Cross	EA	1	\$18,000.00	\$18,000.00	\$12,972.00	\$12,972.00	\$15,900.00	\$15,900.00
2-H39	36" x 16" Tee	EA	2	\$18,000.00	\$36,000.00	\$12,972.00	\$25,944.00	\$15,900.00	\$31,800.00
2-H40	36" Tie-in Connection	EA	2	\$17,000.00	\$34,000.00	\$15,534.66	\$31,069.32	\$19,100.00	\$38,200.00
2-H41	36" Water Line Stop	EA	2	\$130,000.00	\$260,000.00	\$104,052.00	\$208,104.00	\$135,000.00	\$270,000.00
2-H42	Fire Hydrant Assembly (Type 1)	EA	12	\$5,700.00	\$68,400.00	\$5,595.90	\$67,150.80	\$6,900.00	\$82,800.00
2-H43	Fire Hydrant Assembly (Type 2)	EA	13	\$6,600.00	\$85,800.00	\$5,075.64	\$65,983.32	\$6,200.00	\$80,600.00
2-H44	Remove and Replace Existing Fire Hydrant Assembly	EA	1	\$5,500.00	\$5,500.00	\$759.00	\$759.00	\$930.00	\$930.00
2-H45	Adjust Exist. Water Valve Box to Finish Grade	EA	6	\$700.00	\$4,200.00	\$897.00	\$5,382.00	\$1,100.00	\$6,600.00
2-H46	1" Water Service	EA	10	\$1,300.00	\$13,000.00	\$3,098.10	\$30,981.00	\$3,800.00	\$38,000.00

TABULATION OF BIDS

DEPARTMENT OF ENGINEERING SERVICES - CITY OF CORPUS CHRISTI, TEXAS

TABULATED BY: Nick Cecava, P.E.

FREESE AND NICHOLS, INC.

BID DATE: May 15, 2019

TIME OF COMPLETION: 540 Calendar Days

ENGINEER'S ESTIMATE: \$14,103,000

(Base Bid 2 - Concrete Pavement)

EVERHART ROAD HOLLY ROAD TO SOUTH PADRE ISLAND DRIVE (TYPE B) - CITY PROJECT NO. 18014A BASE BID 2 - CONCRETE PAVEMENT				Reytec Construction Resources, Inc. 1901 Hollister St. Houston, Texas 77080		Clark Pipeline Services 6229 Leopard Street Corpus Christi, Texas 78409		Bay Ltd. 1414 Valero Way Corpus Christi, Texas 78409	
ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
2-H47	Trench Safety for Waterlines	LF	5,045	\$3.00	\$15,135.00	\$2.76	\$13,924.20	\$3.40	\$17,153.00
2-H48	Allowance for Unanticipated Water Improvements	LS	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
Subtotal Part 'H' (Items 2-H1 through 2-H48)				\$3,979,515.00		\$3,321,892.26		\$4,132,523.00	
PART I: WASTEWATER IMPROVEMENTS									
2-11	Mobilization (Max 5% Part I)	LS	1	\$100,000.00	\$100,000.00	\$124,200.00	\$124,200.00	\$30,000.00	\$30,000.00
2-12	Schedule Impacts (Part I - Wastewater Improvements)	LS	1	\$20,000.00	\$20,000.00	\$44,850.00	\$44,850.00	\$40,000.00	\$40,000.00
2-13	6" Dia. SDR 26 ASTM D2241 Wastewater Gravity Line (12'-14' Depth)	LF	77	\$95.00	\$7,315.00	\$176.64	\$13,601.28	\$220.00	\$16,940.00
2-14	6" Dia. Tie-in Connection	EA	5	\$1,500.00	\$7,500.00	\$1,487.64	\$7,438.20	\$1,800.00	\$9,000.00
2-15	6" Dia. Tie-in to Existing Manhole	EA	1	\$1,600.00	\$1,600.00	\$2,104.50	\$2,104.50	\$2,600.00	\$2,600.00
2-16	8" Dia. SDR 26 ASTM D2241 Wastewater Gravity Line (0'-6' Depth)	LF	322	\$75.00	\$24,150.00	\$102.46	\$32,992.12	\$140.00	\$45,080.00
2-17	8" Dia. SDR 26 ASTM D2241 Wastewater Gravity Line (6'-8' Depth)	LF	48	\$126.00	\$6,048.00	\$122.73	\$5,891.04	\$150.00	\$7,200.00
2-18	8" Dia. SDR 26 ASTM D2241 Wastewater Gravity Line (8'-10' Depth)	LF	21	\$141.00	\$2,961.00	\$167.53	\$3,518.13	\$210.00	\$4,410.00
2-19	8" Dia. SDR 26 ASTM D2241 Wastewater Gravity Line (10'-12' Depth)	LF	566	\$154.00	\$87,164.00	\$163.50	\$92,541.00	\$200.00	\$113,200.00
2-110	8" Dia. SDR 26 ASTM D2241 Wastewater Gravity Line (12'-14' Depth)	LF	792	\$198.00	\$156,816.00	\$186.12	\$147,407.04	\$240.00	\$190,080.00
2-111	8" Dia. SDR 26 ASTM D2241 Wastewater Gravity Line (14'-16' Depth)	LF	100	\$304.00	\$30,400.00	\$206.02	\$20,602.00	\$250.00	\$25,000.00
2-112	8" Dia. SDR 26 ASTM D2241 Wastewater Gravity Line (16'-18' Depth)	LF	9	\$307.00	\$2,763.00	\$238.05	\$2,142.45	\$290.00	\$2,610.00
2-113	8" Dia. Tie-in Connection	EA	10	\$920.00	\$9,200.00	\$2,183.16	\$21,831.60	\$2,700.00	\$27,000.00
2-114	8" Dia. Tie-in to Existing Manhole	EA	3	\$980.00	\$2,940.00	\$2,277.00	\$6,831.00	\$2,800.00	\$8,400.00
2-115	10" Dia. SDR 26 ASTM D2241 Wastewater Gravity Line (14'-16' Depth)	LF	271	\$261.00	\$70,731.00	\$223.06	\$60,449.26	\$270.00	\$73,170.00
2-116	10" Dia. SDR 26 ASTM D2241 Wastewater Gravity Line (16'-18' Depth)	LF	372	\$270.00	\$100,440.00	\$271.83	\$101,120.76	\$330.00	\$122,760.00
2-117	10" Dia. Tie-in to Existing Manhole	EA	1	\$1,100.00	\$1,100.00	\$2,346.00	\$2,346.00	\$2,900.00	\$2,900.00
2-118	30" Dia. PVC (PS115, ASTM F679) Wastewater Gravity Line (16'-18' Depth)	LF	512	\$617.00	\$315,904.00	\$427.86	\$219,064.32	\$530.00	\$271,360.00
2-119	30" Dia. PVC (PS115, ASTM F679) Wastewater Gravity Line (18'-20' Depth)	LF	665	\$593.00	\$394,345.00	\$510.60	\$339,549.00	\$670.00	\$445,550.00
2-120	36" Dia. PVC (PS115, ASTM F679) Wastewater Gravity Line (18'-20' Depth)	LF	34	\$800.00	\$27,200.00	\$801.78	\$27,260.52	\$980.00	\$33,320.00
2-121	Rehab Existing 36" Dia. VCP Wastewater Gravity Line with C.I.P.P.	LF	295	\$460.00	\$135,700.00	\$333.96	\$98,518.20	\$410.00	\$120,950.00
2-122	4' Dia. Fiberglass Manhole (<6' Depth)	EA	17	\$16,000.00	\$272,000.00	\$10,590.12	\$180,032.04	\$13,000.00	\$221,000.00
2-123	5' Dia. Fiberglass Manhole (<6' Depth)	EA	6	\$32,000.00	\$192,000.00	\$16,657.98	\$99,947.88	\$20,500.00	\$123,000.00
2-124	6' Dia. Fiberglass Manhole (<6' Depth)	EA	1	\$36,000.00	\$36,000.00	\$17,015.40	\$17,015.40	\$20,900.00	\$20,900.00
2-125	8' Dia. Fiberglass Manhole (<6' Depth)	EA	1	\$50,000.00	\$50,000.00	\$20,700.00	\$20,700.00	\$25,400.00	\$25,400.00
2-126	Rehabilitate Existing Brick Manhole	EA	3	\$19,000.00	\$57,000.00	\$9,241.86	\$27,725.58	\$12,200.00	\$36,600.00
2-127	Extra Depth for Manhole (Over 6' Depth)	VF	275	\$230.00	\$63,250.00	\$794.88	\$218,592.00	\$1,100.00	\$302,500.00
2-128	Bypass Pumping of Raw Sewage	LS	1	\$80,000.00	\$80,000.00	\$138,000.00	\$138,000.00	\$237,300.00	\$237,300.00
2-129	Remove Existing Wastewater Line	LF	3,067	\$12.00	\$36,804.00	\$16.56	\$50,789.52	\$20.00	\$61,340.00
2-130	Remove Existing Manhole	EA	10	\$400.00	\$4,000.00	\$2,622.00	\$26,220.00	\$3,200.00	\$32,000.00
2-131	Remove Existing Manhole Cut and Plug at ROW Line	EA	1	\$1,000.00	\$1,000.00	\$2,842.80	\$2,842.80	\$3,500.00	\$3,500.00
2-132	Remove Existing Manhole Top and Cap	EA	2	\$4,000.00	\$8,000.00	\$3,450.00	\$6,900.00	\$4,200.00	\$8,400.00
2-133	Grout Fill and Abandon Existing 10" VCP Wastewater Gravity Line	LF	651	\$30.00	\$19,530.00	\$23.38	\$15,220.38	\$29.00	\$18,879.00
2-134	Grout Fill and Abandon Existing 18" VCP Wastewater Gravity Line	LF	1,180	\$40.00	\$47,200.00	\$31.40	\$37,052.00	\$39.00	\$46,020.00
2-135	Trench Safety for Wastewater Lines	LF	3,789	\$6.00	\$22,734.00	\$8.28	\$31,372.92	\$10.25	\$38,837.25
2-136	Trench Safety for Wastewater Manhole	EA	28	\$100.00	\$2,800.00	\$1,104.00	\$30,912.00	\$1,400.00	\$39,200.00
2-137	Well Point Dewatering	LF	1,963	\$10.00	\$19,630.00	\$48.30	\$94,812.90	\$68.00	\$133,484.00
2-138	Wastewater Service Connections	EA	12	\$4,800.00	\$57,600.00	\$4,144.14	\$49,729.68	\$5,100.00	\$61,200.00

TABULATION OF BIDS

DEPARTMENT OF ENGINEERING SERVICES - CITY OF CORPUS CHRISTI, TEXAS

TABULATED BY: Nick Cecava, P.E.

FREESE AND NICHOLS, INC.

BID DATE: May 15, 2019

TIME OF COMPLETION: 540 Calendar Days

ENGINEER'S ESTIMATE: \$14,103,000

(Base Bid 2 - Concrete Pavement)

EVERHART ROAD HOLLY ROAD TO SOUTH PADRE ISLAND DRIVE (TYPE B) - CITY PROJECT NO. 18014A BASE BID 2 - CONCRETE PAVEMENT				Reytec Construction Resources, Inc. 1901 Hollister St. Houston, Texas 77080		Clark Pipeline Services 6229 Leopard Street Corpus Christi, Texas 78409		Bay Ltd. 1414 Valero Way Corpus Christi, Texas 78409	
ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
2-I39	Allowance for Unanticipated Wastewater Improvements	LS	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
Subtotal Part 'I' (Items 2-I1 through 2-I39)				\$2,573,825.00		\$2,522,123.52		\$3,101,090.25	
PART J: GAS IMPROVEMENTS									
2-J1	Mobilization (Max 5% Part J)	LS	1	\$9,000.00	\$9,000.00	\$6,900.00	\$6,900.00	\$2,700.00	\$2,700.00
2-J2	Schedule Impacts (Part J - Gas Improvements)	LS	1	\$1,000.00	\$1,000.00	\$34,500.00	\$34,500.00	\$40,700.00	\$40,700.00
2-J3	Trenching/Backfilling for Gas Lines (2" - 6" Dia.)	LF	1,065	\$32.00	\$34,080.00	\$13.11	\$13,962.15	\$47.00	\$50,055.00
2-J4	Trenching/Backfilling for Gas Lines (8" Dia.)	LF	3,685	\$37.00	\$136,345.00	\$22.77	\$83,907.45	\$54.00	\$198,990.00
2-J5	Adjust Existing Gas Valve Boxes To Finish Grade	EA	10	\$950.00	\$9,500.00	\$1,242.00	\$12,420.00	\$2,000.00	\$20,000.00
2-J6	Remove Existing Gas Lines	LF	565	\$26.00	\$14,690.00	\$17.94	\$10,136.10	\$20.00	\$11,300.00
2-J7	Abandon in Place Existing 6" Gas Line	LF	500	\$1.00	\$500.00	\$1.38	\$690.00	\$6.80	\$3,400.00
2-J8	Abandon in Place Existing 8" Gas Line	LF	3,685	\$1.00	\$3,685.00	\$1.73	\$6,375.05	\$6.80	\$25,058.00
Subtotal Part 'J' (Items 2-J1 through 2-J8)				\$208,800.00		\$168,890.75		\$352,203.00	
PART K: ENVIRONMENTAL IMPROVEMENTS									
2-K1	Allowance for Unanticipated Disposal of Contaminated Soil or Groundwater	LS	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
Subtotal Part 'K' (Item 2-K1)				\$25,000.00		\$25,000.00		\$25,000.00	
ALTERNATES #1, #2 & #3									
PART L: ADDITIVE ALTERNATE #1									
2-L1	Mobilization (Max 5% Part L)	EA	1	\$10,000.00	\$10,000.00	\$1,035.00	\$1,035.00	(\$16,735.79)	(\$16,735.79)
2-L2	36" Dia. AWWA C200 Polyurethane Coated Steel Pipe Class 150	LF	3,652	\$600.00	\$2,191,200.00	\$407.72	\$1,488,993.44	\$410.00	\$1,497,320.00
2-L3	36" x 16" Tee	EA	2	\$18,000.00	\$36,000.00	\$15,180.00	\$30,360.00	\$18,600.00	\$37,200.00
2-L4	36" x 16" Cross	EA	1	\$18,000.00	\$18,000.00	\$17,940.00	\$17,940.00	\$21,200.00	\$21,200.00
2-L5	DEDUCT: 36" Dia. AWWA C303 BWCCP Class 150 (Item H31)	LF	(3,652)	\$535.00	(\$1,953,820.00)	\$388.82	(\$1,419,970.64)	\$500.00	(\$1,826,000.00)
2-L6	DEDUCT: 36" x 16" Cross (Item H38)	EA	(1)	\$18,000.00	(\$18,000.00)	\$12,972.00	(\$12,972.00)	\$15,900.00	(\$15,900.00)
2-L7	DEDUCT: 36" x 16" Tee (Item H39)	EA	(2)	\$18,000.00	(\$36,000.00)	\$12,972.00	(\$25,944.00)	\$15,900.00	(\$31,800.00)
Subtotal Part 'L' (Items 2-L1 through 2-L7)				\$247,380.00		\$79,441.80		(\$334,715.79)	
PART M: ADDITIVE ALTERNATE #2									
2-M1	Mobilization (Max 5% Part M)	EA	1	(\$967.00)	(\$967.00)	\$4,830.00	\$4,830.00	\$1,956.00	\$1,956.00
2-M2	30" Dia. FRP Class SN 72 Wastewater Gravity Line (16'-18' Depth)	LF	512	\$598.00	\$306,176.00	\$510.60	\$261,427.20	\$587.00	\$300,544.00
2-M3	30" Dia. FRP Class SN 72 Wastewater Gravity Line (18'-20' Depth)	LF	665	\$580.00	\$385,700.00	\$593.40	\$394,611.00	\$682.00	\$453,530.00
2-M4	DEDUCT: 30" Dia. PVC (PS115, ASTM F679) Wastewater Gravity Line (16'-18' Depth) (Item I17)	LF	(512)	\$617.00	(\$315,904.00)	\$427.86	(\$219,064.32)	\$530.00	(\$271,360.00)
2-M5	DEDUCT: 30" Dia. PVC (PS115, ASTM F679) Wastewater Gravity Line (18'-20' Depth) (Item I18)	LF	(665)	\$593.00	(\$394,345.00)	\$510.60	(\$339,549.00)	\$670.00	(\$445,550.00)
Subtotal Part 'M' (Items 2-M1 through 2-M5)				(\$19,340.00)		\$102,254.88		\$39,120.00	
PART N: DEDUCTIVE ALTERNATE #3									
2-N1	DEDUCT: Schedule Impacts (Part B - Street Improvements) (Item B2)	LS	(1)	\$5,000.00	(\$5,000.00)	\$48,300.00	(\$48,300.00)	\$40,700.00	(\$40,700.00)
2-N2	DEDUCT: Schedule Impacts (Part G - Storm Water Drainage Improvements) (Item G2)	LS	(1)	\$10,000.00	(\$10,000.00)	\$44,850.00	(\$44,850.00)	\$55,100.00	(\$55,100.00)
2-N3	DEDUCT: Schedule Impacts (Part H - Water Improvements) (Item H2)	LS	(1)	\$20,000.00	(\$20,000.00)	\$41,400.00	(\$41,400.00)	\$50,800.00	(\$50,800.00)
2-N4	DEDUCT: Schedule Impacts (Part I - Wastewater Improvements) (Item I2)	LS	(1)	\$20,000.00	(\$20,000.00)	\$44,850.00	(\$44,850.00)	\$40,000.00	(\$40,000.00)
2-N5	DEDUCT: Schedule Impacts (Part J - Gas Improvements) (Item J2)	LS	(1)	\$1,000.00	(\$1,000.00)	\$34,500.00	(\$34,500.00)	\$40,700.00	(\$40,700.00)
Subtotal Part 'N' (Items 2-N1 through 2-N5)				(\$56,000.00)		(\$213,900.00)		(\$227,300.00)	

TABULATION OF BIDS

DEPARTMENT OF ENGINEERING SERVICES - CITY OF CORPUS CHRISTI, TEXAS

TABULATED BY: Nick Cecava, P.E.

FREESE AND NICHOLS, INC.

BID DATE: May 15, 2019

TIME OF COMPLETION: 540 Calendar Days

ENGINEER'S ESTIMATE: \$14,103,000

(Base Bid 2 - Concrete Pavement)

EVERHART ROAD HOLLY ROAD TO SOUTH PADRE ISLAND DRIVE (TYPE B) - CITY PROJECT NO. 18014A BASE BID 2 - CONCRETE PAVEMENT				Reytec Construction Resources, Inc. 1901 Hollister St. Houston, Texas 77080		Clark Pipeline Services 6229 Leopard Street Corpus Christi, Texas 78409		Bay Ltd. 1414 Valero Way Corpus Christi, Texas 78409	
ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
BASE BID 2 SUMMARY - CONCRETE PAVEMENT									
TOTAL BASE BID PARTS A, B, C, D, E, F, G, H, I, J, & K									
Part A - General (Items 2-A1 through 2-A16)					\$1,482,151.00		\$1,284,993.46		\$1,725,411.00
Part B - Street Improvements (Items 2-B1 through 2-B40)					\$4,048,319.45		\$5,697,762.18		\$3,894,293.85
Part C - RTA Improvements (Items 2-C1 through 2-C2)					\$30,700.00		\$45,104.21		\$44,200.00
Part D - ADA Improvements (Items 2-D1 through 2-D8)					\$342,106.00		\$406,782.26		\$452,061.40
Part E - I.T. Improvements (Items 2-E1 through 2-E3)					\$96,600.00		\$87,975.00		\$85,050.00
Part F - Signalization Improvements (Items 2-F1 through 2-F54)					\$588,049.37		\$732,064.98		\$698,556.40
Part G - Storm Water Drainage Improvements (Items 2-G1 through 2-G32)					\$952,901.00		\$1,345,347.89		\$1,548,279.80
Part H - Water Improvements (Items 2-H1 through 2-H48)					\$3,979,515.00		\$3,321,892.26		\$4,132,523.00
Part I - Wastewater Improvements (Items 2-I1 through 2-I39)					\$2,573,825.00		\$2,522,123.52		\$3,101,090.25
Part J - Gas Improvements (Items 2-J1 through 2-J8)					\$208,800.00		\$168,890.75		\$352,203.00
Part K - Environmental Improvements (Item 2-K1)					\$25,000.00		\$25,000.00		\$25,000.00
Total Base Bid					\$14,327,966.82		\$15,637,936.51		\$16,058,668.70

TOTAL ADDITIVE ALTERNATE NO. 1 PART L - (Items 2-L1 through 2-L7)	\$247,380.00	\$79,441.80	(\$334,715.79)
TOTAL ADDITIVE ALTERNATE NO. 2 PART M - (Items 2-M1 through 2-M5)	(\$19,340.00)	\$102,254.88	\$39,120.00
TOTAL DEDUCTIVE ALTERNATE NO. 3 PART N - (Items 2-N1 through 2-N5)	(\$56,000.00)	(\$213,900.00)	(\$227,300.00)

Items, 2-C1, 2-D1, 2-F1, 2-L1, & 2-M1: Bid Irregularity, Bid amount adjusted to 5% of the subtotal for each part. Extension amount and total amounts shown are corrected.

Item 2-M5: The unit price for Item 2-M5 was corrected to match Item I19. Extension amount and total amounts shown are corrected.