

DEPARTMENT OF ENGINEERING - CITY OF CORPUS CHRISTI

Bid Tabulation By: ECMS / Engineering Services
 Time of Completion: 365 Calendar Days

Bid Date: July 31, 2019
 Engineers Estimate: \$4,600,000

IDIQ Minor Street Improvements-FY 2019 Project #'s 19061A, 19062A & 19063A		Grace Paving And Construction, Inc. 4237 Baldwin Blvd. Corpus Christi, Texas 78405-3327		A. Ortiz Construction & Paving, Inc. 102 Airport Rd. Corpus Christi, Texas 78407			
Item	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
Base Bid - Part A (PN 19061A)							
Part A - General (per SECTION 01 29 01 MEASUREMENT AND BASIS FOR PAYMENT)							
A-A1	Mobilization (not to exceed 5%-total bid)	LS	1	\$ 64,750.00	\$ 64,750.00	\$ 69,000.00	\$ 69,000.00
A-A2	Bonds and Insurance	LS	1	\$ 26,690.00	\$ 26,690.00	\$ 15,000.00	\$ 15,000.00
A-A3	Traffic Control, Residential Streets	Day	250	\$ 250.00	\$ 62,500.00	\$ 250.00	\$ 62,500.00
A-A4	Traffic Control, Arterial Streets	Day	75	\$ 450.00	\$ 33,750.00	\$ 500.00	\$ 37,500.00
A-A5	Ozone Days	EA	5	\$ 500.00	\$ 2,500.00	\$ 10.00	\$ 50.00
A-A6	Storm Water Pollution Prevention	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 5,000.00	\$ 5,000.00
SUBTOTAL PART A - GENERAL (Items A-A1 thru A-A5)				\$ 191,690.00	\$ 191,690.00	\$ 189,050.00	\$ 189,050.00
A-B1	Seal Coat, per single course	SY	1,600	\$ 3.00	\$ 4,800.00	\$ 3.50	\$ 5,600.00
A-B2	Crack Seal, 0-1" wide	LF	1,000	\$ 2.75	\$ 2,750.00	\$ 3.50	\$ 3,500.00
A-B3	Planing (Milling), 2" 1,000 to 2,000 SY minimum per Delivery Order	SY	1,600	\$ 5.00	\$ 8,000.00	\$ 5.00	\$ 8,000.00
A-B4	Planing (Milling), Additional 1" 1000 to 2,000 SY minimum per Delivery Order	SY	1,600	\$ 3.50	\$ 5,600.00	\$ 3.00	\$ 4,800.00
A-B5	Cement Stabilized Base with 4% Cement, existing limestone base, 3-6", complete in place per SY	SY	704	\$ 10.50	\$ 7,392.00	\$ 12.00	\$ 8,448.00
A-B6	Pot Hole Crew: Provide a 3-man pot hole repair crew to include labor, materials, equipment & incidentals HMA/C, Type "D" material for pot hole repair, TxDOT Standard Specification for Construction Item 340, including SS 1 emulsion for tack coat	8-Hr. Day	20	\$ 1,500.00	\$ 30,000.00	\$ 1,000.00	\$ 20,000.00
A-B7		Ton	100	\$ 95.00	\$ 9,500.00	\$ 110.00	\$ 11,000.00
A-B8	All-Season Pre-Coated Patching mixture (ASPPM), TxDOT DMS 9202-5, including SS 1 emulsion for tack coat	Ton	100	\$ 85.00	\$ 8,500.00	\$ 90.00	\$ 9,000.00
A-B8-1	Concrete Street Pavement repair of crack	SF/Inch	200	\$ 15.00	\$ 3,000.00	\$ 30.00	\$ 6,000.00
A-B8-2	Concrete Street Pavement repair of expansion joints	SF/Inch	200	\$ 15.00	\$ 3,000.00	\$ 40.00	\$ 8,000.00
A-B9	Allowance for Unanticipated Street Improvements	LS	1	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
A-B10	Subgrade Repair up to 4-6" Depth (lime stabilization)	SY	100	\$ 15.00	\$ 1,500.00	\$ 18.00	\$ 1,800.00
A-B11	Base Repair, Upper 2" Depth (Limestone)	SY	6,400	\$ 34.00	\$ 89,600.00	\$ 18.00	\$ 115,200.00
A-B12	Base Repair, Additional 1" Depth (Limestone)	SY	6,000	\$ 7.00	\$ 42,000.00	\$ 6.50	\$ 39,000.00
A-B13	Surface Treatment Repair Upper 2" HMA/C	SY	6,000	\$ 21.00	\$ 126,000.00	\$ 25.00	\$ 150,000.00

Item	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
A-B14	Surface Treatment Repair Additional 1" Depth HMAC	SY	5,000	\$ 11.00	\$ 55,000.00	\$ 10.00	\$ 50,000.00
A-B15	Subgrade Repair up to 4-6" Depth (lime stabilization)	SY	996	\$ 15.00	\$ 14,940.00	\$ 18.00	\$ 17,928.00
A-B16	Base Repair, Upper 2" Depth (Limestone)	SY	7,000	\$ 14.00	\$ 98,000.00	\$ 18.00	\$ 126,000.00
A-B17	Base Repair, Additional 1" Depth (Limestone)	SY	6,000	\$ 6.95	\$ 41,700.00	\$ 6.50	\$ 39,000.00
A-B18	Surface Treatment Repair Upper 2" HMAC	SY	6,000	\$ 22.00	\$ 132,000.00	\$ 24.00	\$ 144,000.00
A-B19	Surface Treatment Repair Additional 1" Depth HMAC	SY	6,000	\$ 11.50	\$ 69,000.00	\$ 10.00	\$ 60,000.00
A-B20	Subgrade Repair up to 4-6" Depth (lime stabilization)	SY	1,000	\$ 15.00	\$ 15,000.00	\$ 18.00	\$ 18,000.00
A-B21	Base Repair, Upper 2" Depth (Limestone)	SY	6,000	\$ 11.50	\$ 69,000.00	\$ 18.00	\$ 108,000.00
A-B22	Base Repair, Additional 1" Depth (Limestone)	SY	6,000	\$ 7.00	\$ 42,000.00	\$ 6.50	\$ 39,000.00
A-B23	Surface Treatment Repair Upper 2" HMAC	SY	6,000	\$ 21.00	\$ 126,000.00	\$ 21.00	\$ 126,000.00
A-B24	Surface Treatment Repair Additional 1" Depth HMAC	SY	6,000	\$ 11.50	\$ 69,000.00	\$ 11.00	\$ 66,000.00
SUBTOTAL PART B - STREET IMPROVEMENTS (Items A-B1 thru A-B24)					\$ 1,093,282.00		\$ 1,204,276.00
A-C1	New ADA Curb Ramp: Concrete Curb Ramps, meeting TDLR requirements, complete in place	SF	300	\$ 22.50	\$ 6,750.00	\$ 25.00	\$ 7,500.00
A-C2	Remove & Replace ADA curb ramp: Removal & Replacement of ADA ramps not in compliance w/ TDLR	SF	300	\$ 24.00	\$ 7,200.00	\$ 20.00	\$ 6,000.00
SUBTOTAL PART C - ADA IMPROVEMENTS (A-C1 THRU A-C2)					\$ 13,950.00		\$ 13,500.00
A-D1	Removal & Replacement of Curb & Gutter, complete in place	LF	500	\$ 23.50	\$ 11,750.00	\$ 27.00	\$ 13,500.00
A-D2	Removal & Replacement of driveway approaches, complete and in place	SF	800	\$ 12.50	\$ 10,000.00	\$ 13.00	\$ 10,400.00
A-D3	Removal & Replacement of Sidewalks	SF	430	\$ 10.00	\$ 4,300.00	\$ 10.50	\$ 4,515.00
A-D4	Storm Water Manhole Ring & Cover Adjustment, w/new Manhole Ring and Cover Assembly w/new Concrete Height Adjustment Rings & w/ Concrete Collar, complete in place	Each	5	\$ 1,000.00	\$ 5,000.00	\$ 1,000.00	\$ 5,000.00
SUBTOTAL PART D - DRAINAGE IMPROVEMENTS (A-D1 THRU A-D4)					\$ 31,050.00		\$ 33,415.00
A-E1	Water Valve Adjustment w/ Concrete Collar, complete in place	Each	5	\$ 500.00	\$ 2,500.00	\$ 300.00	\$ 1,500.00
SUBTOTAL PART E - WATER IMPROVEMENTS (A-E1)					\$ 2,500.00		\$ 1,500.00
A-F1	Sanitary Sewer Manhole Ring & Cover Adjustment, including New Manhole Ring & Cover Assembly w/ new HDPE Height Adjustment Rings, Stainless Steel Inflow Inhibitor and w/ Concrete Collar, complete in place	Each	5	\$ 750.00	\$ 3,750.00	\$ 1,000.00	\$ 5,000.00
SUBTOTAL PART F - WASTEWATER IMPROVEMENTS (A-F1)					\$ 3,750.00		\$ 5,000.00
Base Bid - Part B (PN 19062A)							
Part A - General (per SECTION 01 29 01 MEASUREMENT AND BASIS FOR PAYMENT)							
B-A1	Mobilization (not to exceed 5%-total bid)	LS	1	\$ 85,000.00	\$ 85,000.00	\$ 114,500.00	\$ 114,500.00
B-A2	Bonds and Insurance	LS	1	\$ 42,470.00	\$ 42,470.00	\$ 15,000.00	\$ 15,000.00

Item	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
B-A3	Traffic Control, Residential Streets	Day	200	\$ 250.00	\$ 50,000.00	\$ 300.00	\$ 60,000.00
B-A4	Traffic Control, Arterial Streets	Day	200	\$ 450.00	\$ 90,000.00	\$ 600.00	\$ 120,000.00
B-A5	Ozone Days	EA	8	\$ 250.00	\$ 2,000.00	\$ 10.00	\$ 80.00
B-A6	Storm Water Pollution Prevention	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 5,000.00	\$ 5,000.00
SUBTOTAL PART B - GENERAL (Items B-A1 thru B-A4)					\$ 271,470.00		\$ 314,580.00
B-B1	Planing (Milling), 2" 1,000 to 2,000 SY minimum per Delivery Order	SY	2000	\$ 4.50	\$ 9,000.00	\$ 5.00	\$ 10,000.00
B-B2	Planing (Milling), Additional 1" 1000 to 2,000 SY minimum per Delivery Order	SY	2000	\$ 3.00	\$ 6,000.00	\$ 2.00	\$ 4,000.00
B-B3	Cement Stabilized Base with 4% Cement, existing limestone base, 3-6", complete in place per SY	SY	500	\$ 10.50	\$ 5,250.00	\$ 15.00	\$ 7,500.00
B-B4	Allowance for Unanticipated Street Improvements	LS	1	\$20,000	\$20,000	\$20,000	\$ 20,000.00
B-B5	Subgrade Repair up to 4-6" Depth (lime stabilization)	SY	5000	\$ 26.00	\$ 130,000.00	\$ 18.00	\$ 90,000.00
B-B6	Base Repair, Upper 2" Depth (Limestone)	SY	11000	\$ 14.00	\$ 154,000.00	\$ 18.00	\$ 198,000.00
B-B7	Base Repair, Additional 1" Depth (Limestone)	SY	11000	\$ 7.50	\$ 82,500.00	\$ 6.50	\$ 71,500.00
B-B8	Surface Treatment Repair Upper 2" HMAC	SY	11000	\$ 22.50	\$ 247,500.00	\$ 25.00	\$ 275,000.00
B-B9	Surface Treatment Repair Additional 1" Depth HMAC	SY	9000	\$ 11.50	\$ 103,500.00	\$ 10.00	\$ 90,000.00
B-B10	Subgrade Repair up to 4-6" Depth (lime stabilization)	SY	3800	\$ 24.50	\$ 93,100.00	\$ 18.00	\$ 68,400.00
B-B11	Base Repair, Upper 2" Depth (Limestone)	SY	11000	\$ 12.50	\$ 137,500.00	\$ 18.00	\$ 198,000.00
B-B12	Base Repair, Additional 1" Depth (Limestone)	SY	10000	\$ 7.50	\$ 75,000.00	\$ 6.50	\$ 65,000.00
B-B13	Surface Treatment Repair Upper 2" HMAC	SY	10000	\$ 22.50	\$ 225,000.00	\$ 24.00	\$ 240,000.00
B-B14	Surface Treatment Repair Additional 1" Depth HMAC	SY	9000	\$ 11.25	\$ 101,250.00	\$ 10.00	\$ 90,000.00
B-B15	Subgrade Repair up to 4-6" Depth (lime stabilization)	SY	300	\$ 24.50	\$ 7,350.00	\$ 18.00	\$ 5,400.00
B-B16	Base Repair, Upper 2" Depth (Limestone)	SY	11000	\$ 14.00	\$ 154,000.00	\$ 18.00	\$ 198,000.00
B-B17	Base Repair, Additional 1" Depth (Limestone)	SY	11000	\$ 7.25	\$ 79,750.00	\$ 6.50	\$ 71,500.00
B-B18	Surface Treatment Repair Upper 2" HMAC	SY	11000	\$ 22.50	\$ 247,500.00	\$ 21.00	\$ 231,000.00
B-B19	Surface Treatment Repair Additional 1" Depth HMAC	SY	9000	\$ 12.00	\$ 108,000.00	\$ 11.00	\$ 99,000.00
SUBTOTAL PART B - STREET IMPROVEMENTS (Items B-B1 thru B-B19)					\$ 1,986,200.00		\$ 2,032,300.00
B-C1	New ADA Curb Ramp: Concrete Curb Ramps, meeting TDLR requirements, complete in place	SF	800	\$ 20.00	\$ 16,000.00	\$ 25.00	\$ 20,000.00
B-C2	Remove & Replace ADA curb ramp: Removal & Replacement of ADA ramps not in compliance w/ TDLR	SF	770	\$ 23.50	\$ 18,095.00	\$ 20.00	\$ 15,400.00
SUBTOTAL PART C - ADA IMPROVEMENTS (B-C1 THRU B-C2)					\$ 34,095.00		\$ 35,400.00
B-D1	Removal & Replacement of Curb & Gutter, complete in place	LF	800	\$ 25.00	\$ 20,000.00	\$ 27.00	\$ 21,600.00
B-D2	Removal & Replacement of driveway approaches, complete and in place	SF	800	\$ 11.50	\$ 9,200.00	\$ 13.00	\$ 10,400.00
B-D3	Removal & Replacement of Sidewalks	SF	800	\$ 10.50	\$ 8,400.00	\$ 10.50	\$ 8,400.00

Item	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
B-D4	Storm Water Manhole Ring & Cover Adjustment, w/new Manhole Ring and Cover Assembly w/new Concrete Height Adjustment Rings & w/ Concrete Collar, complete in place	Each	5	\$ 950.00	\$ 4,750.00	\$ 1,000.00	\$ 5,000.00
SUBTOTAL PART D - DRAINAGE IMPROVEMENTS (B-D1 THRU B-D4)							
B-E1	Water Valve Adjustment w/ Concrete Collar, complete in place	Each	5	\$ 350.00	\$ 1,750.00	\$ 300.00	\$ 1,500.00
SUBTOTAL PART E - WATER IMPROVEMENTS (B-E1)							
B-F1	Sanitary Sewer Manhole Ring & Cover Adjustment, including New Manhole Ring & Cover Assembly w/ new HDPE Height Adjustment Rings, Stainless Steel Inflow Inhibitor and w/ Concrete Collar, complete in place	Each	5	\$ 950.00	\$ 4,750.00	\$ 1,000.00	\$ 5,000.00
SUBTOTAL PART F - WASTEWATER IMPROVEMENTS (B-F1)							
Base Bid - Part C (PN 19063A)							

Part A - General (per SECTION 01 29 01 MEASUREMENT AND BASIS FOR PAYMENT)							
C-A1	Mobilization (not to exceed 5%-total bid)	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 24,500.00	\$ 24,500.00
C-A2	Bonds and Insurance	LS	1	\$ 8,500.00	\$ 8,500.00	\$ 7,500.00	\$ 7,500.00
C-A3	Traffic Control, Residential Streets	Day	40	\$ 250.00	\$ 10,000.00	\$ 300.00	\$ 12,000.00
C-A4	Traffic Control, Arterial Streets	Day	40	\$ 450.00	\$ 18,000.00	\$ 600.00	\$ 24,000.00
C-A5	Ozone Days	Each	3	\$ 250.00	\$ 750.00	\$ 10.00	\$ 30.00
C-A6	Storm Water Pollution Prevention	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 5,000.00	\$ 5,000.00
SUBTOTAL PART C - GENERAL (Items C-A1 thru C-A6)							
C-B1	Allowance for Unanticipated Street Improvements	LS	1	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
C-B2	Subgrade Repair up to 4-6" Depth (lime stabilization)	SY	1,000	\$ 20.00	\$ 20,000.00	\$ 18.00	\$ 18,000.00
C-B3	Base Repair, Upper 2" Depth (Limestone)	SY	6,000	\$ 14.50	\$ 87,000.00	\$ 18.00	\$ 108,000.00
C-B4	Base Repair, Additional 1" Depth (Limestone)	SY	6,000	\$ 7.00	\$ 42,000.00	\$ 6.50	\$ 39,000.00
C-B5	Surface Treatment Repair Upper 2" H/MAC	SY	6,265	\$ 22.50	\$ 140,962.50	\$ 24.00	\$ 150,360.00
C-B6	Surface Treatment Repair Additional 1" Depth H/MAC	SY	6,000	\$ 11.00	\$ 66,000.00	\$ 12.00	\$ 72,000.00
C-B7	Concrete Street Pavement repair of crack	SF/inch	200	\$ 20.00	\$ 4,000.00	\$ 30.00	\$ 6,000.00
C-B8	Concrete Street Pavement repair of expansion joints	SF/inch	200	\$ 20.00	\$ 4,000.00	\$ 40.00	\$ 8,000.00
SUBTOTAL PART B - STREET IMPROVEMENTS (Items C-B2 thru C-B8)							
					\$ 383,963		
C-C1	New ADA Curb Ramp: Concrete Curb Ramps, meeting TDLR requirements, complete in place	SF	300	\$ 20.00	\$ 6,000.00	\$ 25.00	\$ 7,500.00
C-C2	Remove & Replace ADA curb ramp: Removal & Replacement of ADA ramps not in compliance w/ TDLR	SF	300	\$ 23.00	\$ 6,900.00	\$ 20.00	\$ 6,000.00
SUBTOTAL PART C - ADA IMPROVEMENTS (C-C1 THRU C-C2)							
					\$ 12,900.00		
C-D1	Removal & Replacement of Curb & Gutter, complete in place	LF	500	\$ 23.50	\$ 11,750.00	\$ 27.00	\$ 13,500.00
C-D2	Removal & Replacement of driveway approaches, complete and in place	SF	800	\$ 11.50	\$ 9,200.00	\$ 13.00	\$ 10,400.00

Item	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
C-D3	Removal & Replacement of Sidewalks	SF	430	\$ 10.50	\$ 4,515.00	\$ 10.50	\$ 4,515.00
C-D4	Storm Water Manhole Ring & Cover Adjustment, w/new Manhole Ring and Cover Assembly w/new Concrete Height Adjustment Rings & w/ Concrete Collar, complete in place	Each	5	\$ 950.00	\$ 4,750.00	\$ 1,000.00	\$ 5,000.00
SUBTOTAL PART D - DRAINAGE IMPROVEMENTS (C-D1 THRU C-D4)					\$ 30,215.00		\$ 33,415.00
C-E1	Water Valve Adjustment w/ Concrete Collar, complete in place	Each	5	\$ 350.00	\$ 1,750.00	\$ 300.00	\$ 1,500.00
SUBTOTAL PART E - WATER IMPROVEMENTS (C-E1)					\$ 1,750.00		\$ 1,500.00
C-F1	Sanitary Sewer Manhole Ring & Cover Adjustment, including New Manhole Ring & Cover Assembly, new HDPE Height Adjustment Rings, Stainless Steel Inflow Inhibitor and w/ Concrete Collar, complete in place	Each	5	\$ 950.00	\$ 4,750.00	\$ 1,000.00	\$ 5,000.00
SUBTOTAL PART F - WASTEWATER IMPROVEMENTS (C-F1)					\$ 4,750.00		\$ 5,000.00

BID SUMMARY - PART A (PN 19061A)

SUBTOTAL PART A - GENERAL (Items A-A1 thru A-A6)	\$	191,690.00	\$	189,050.00
SUBTOTAL PART B - STREET IMPROVEMENTS (Items A-B1 thru A-B24)	\$	1,093,282.00	\$	1,204,276.00
SUBTOTAL PART C - ADA IMPROVEMENTS (Items A-C1 thru A-C2)	\$	13,950.00	\$	13,500.00
SUBTOTAL PART D - DRAINAGE IMPROVEMENTS (Items A-D1 thru A-D4)	\$	31,050.00	\$	33,415.00
SUBTOTAL PART E - WATER IMPROVEMENTS (Item A-E1)	\$	2,500.00	\$	1,500.00
SUBTOTAL PART F - WASTEWATER IMPROVEMENTS (Item A-F1)	\$	3,750.00	\$	5,000.00
TOTAL PROJECT BASE BID (PARTS A THRU F)	\$	1,336,222.00	\$	1,446,741.00

BID SUMMARY - PART B (PN 19062A)

SUBTOTAL PART A - GENERAL (Items B-A1 thru B-A6)	\$	271,470.00	\$	314,580.00
SUBTOTAL PART B - STREET IMPROVEMENTS (Items B-B1 thru B-B19)	\$	1,986,200.00	\$	2,032,300.00
SUBTOTAL PART C - ADA IMPROVEMENTS (Items B-C1 thru B-C2)	\$	34,095.00	\$	35,400.00
SUBTOTAL PART D - DRAINAGE IMPROVEMENTS (Items B-D1 thru B-D4)	\$	42,350.00	\$	45,400.00
SUBTOTAL PART E - WATER IMPROVEMENTS (Item B-E1)	\$	1,750.00	\$	1,500.00
SUBTOTAL PART F - WASTEWATER IMPROVEMENTS (Item B-F1)	\$	4,750.00	\$	5,000.00
TOTAL PROJECT BASE BID (PARTS A THRU F)	\$	2,340,615.00	\$	2,434,180.00

BID SUMMARY - PART C (PN 19063A)

SUBTOTAL PART A - GENERAL (Items C-A1 thru C-A6)	\$	59,250.00	\$	73,030.00
SUBTOTAL PART B - STREET IMPROVEMENTS (Items C-B1 thru C-B8)	\$	\$383,963	\$	421,360.00
SUBTOTAL PART C - ADA IMPROVEMENTS (Items C-C1 thru C-C2)	\$	12,900.00	\$	13,500.00
SUBTOTAL PART D - DRAINAGE IMPROVEMENTS (Items C-D1 thru C-D4)	\$	30,215.00	\$	33,415.00
SUBTOTAL PART E - WATER IMPROVEMENTS (Item C-E1)	\$	1,750.00	\$	1,500.00
SUBTOTAL PART F - WASTEWATER IMPROVEMENTS (Item C-F1)	\$	4,750.00	\$	5,000.00
TOTAL PROJECT BASE BID (PARTS A THRU F)	\$	492,827.50	\$	547,805.00

TOTAL PROJECT AMOUNT BID SUMMARY PARTS A, B & C

	\$	4,169,664.50	\$	4,428,726.00
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