

Project Name:	Mary Carroll Ditch Hike and Bike Trail Improvements
Project Number:	23144
Owner:	City of Corpus Christi
Bidder:	Final Submittal - Engineer's Opinion of Probable Construction Cost - Base Bid
OAR:	Joseph Johnson, Assistant Director of Engineering Services: Construction Management
Designer:	Freese and Nichols, Inc.

Basis of Bid

Item	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT
Base Bid					
Part A - General (per SECTION 01 29 01 MEASUREMENT AND BASIS FOR PAYMENT)					
A1	MOBILIZATION (MAX 5% PART A)	LS	1	\$ 9,800.00	\$ 9,800.00
A2	BONDS AND INSURANCE (MAX 2%)	LS	1	\$ 7,500.00	\$ 7,500.00
A3	BLOCK SODDING	SY	400	\$ 8.00	\$ 3,200.00
A4	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	4	\$ 8,000.00	\$ 32,000.00
A5	TEMP SEDMT CONT FENCE (INSTALL)	LF	3125	\$ 10.00	\$ 31,250.00
A6	TEMP SEDMT CONT FENCE (REMOVE)	LF	3125	\$ 2.00	\$ 6,250.00
A7	TEMP SDMT CONT FENCE (INLET PROTECTION)	LF	100	\$ 15.00	\$ 1,500.00
A8	PREPARING ROW	AC	3	\$ 25,000.00	\$ 75,000.00
A9	EMBANKMENT (FINAL)(ORD COMP)(TY A)	CY	500	\$ 60.00	\$ 30,000.00
A10	FURNISHING AND PLACING TOPSOIL (4")	SY	1407	\$ 5.00	\$ 7,035.00
A11	BROADCAST SEED (PERM) (RURAL) (CLAY)	SY	1407	\$ 1.00	\$ 1,407.00
SUBTOTAL PART A - GENERAL (Items A1 thru A11)					\$ 204,942.00

Part B - TRAIL IMPROVEMENTS (per SECTION 01 29 01 MEASUREMENT AND BASIS FOR PAYMENT)					
B1	MOBILIZATION (MAX 5% PART B)	LS	1	\$ 32,500.00	\$ 32,500.00
B2	REMOVING CONC (SIDEWALKS)	SY	15	\$ 35.00	\$ 525.00
B3	REMOVING CONC (CURB AND GUTTER)	LF	100	\$ 30.00	\$ 3,000.00
B4	REMOVING CONC (CURB RAMPS)	SY	32	\$ 40.00	\$ 1,280.00
B5	REMOVE AND RELOCATE STOP SIGN AND STREET SIGNS	EA	1	\$ 600.00	\$ 600.00
B6	CONC SIDEWALKS (4")	SY	50	\$ 110.00	\$ 5,500.00
B7	CONC PAV (JOINT REINF) (6") - TRAIL PAVEMENT	SY	3522	\$ 135.00	\$ 475,470.00
B8	LIME (HYDRATED LIME (SLURRY))	TON	125	\$ 400.00	\$ 50,000.00
B9	LIME TRT (EXST MATL) (8")	SY	4930	\$ 10.00	\$ 49,300.00
B10	FLEXIBLE PAVEMENT STRUCTURE REPAIR(6")	SY	30	\$ 200.00	\$ 6,000.00
B11	ERADICATE EXISTING STRIPING	LF	60	\$ 3.00	\$ 180.00
B12	REFL PAV MRK TY I (Y)4"(DBL)(090MIL)	LF	50	\$ 1.00	\$ 50.00
B13	PREFAB PAV MRK TY C (W) (24") (SLD)	LF	70	\$ 25.00	\$ 1,750.00
B14	CONC CURB (TY I)	LF	50	\$ 30.00	\$ 1,500.00
B15	CONC CURB & GUTTER (TY II)	LF	90	\$ 100.00	\$ 9,000.00
B16	CURB RAMPS (TY 6)	EA	2	\$ 3,500.00	\$ 7,000.00
B17	CURB RAMPS (TY 14)	EA	1	\$ 3,500.00	\$ 3,500.00
B18	IN SM RD SN SUP&AM TY10BWG(1)SA(P) - SIGNS	EA	4	\$ 1,000.00	\$ 4,000.00
B19	ALUMINUM GUARDRAIL	LF	42	\$ 175.00	\$ 7,350.00
B20	Allowance for Unanticipated Trail Improvements	LS	1	\$ 25,000.00	\$ 25,000.00
SUBTOTAL PART B - TRAIL IMPROVEMENTS (Items B1 thru B20)					\$ 683,505.00

Item	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT
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Part C - STORM WATER IMPROVEMENTS (per SECTION 01 29 01 MEASUREMENT AND BASIS FOR PAYMENT)					
C1	MOBILIZATION (MAX 5% PART C)	LS	1	\$ 2,000.00	\$ 2,000.00
C2	REMOVE 24" CORRUGATED METAL PIPE	LF	85	\$ 50.00	\$ 4,250.00
C3	24" DIA. RCP (CLASS III)	LF	85	\$ 240.00	\$ 20,400.00
C4	MITER CUT STORM OUTFALL PIPE	EA	2	\$ 1,200.00	\$ 2,400.00
C5	CONNECT PIPE TO EXISTING INLET	EA	2	\$ 2,000.00	\$ 4,000.00
C6	6" REINFORCED CONCRETE RIPRAP	SF	150	\$ 25.00	\$ 3,750.00
C7	Allowance for Unanticipated Storm Water Improvements	LS	1	\$ 5,000.00	\$ 5,000.00
SUBTOTAL PART C - STORM WATER IMPROVEMENTS (Items C1 thru C7)					\$ 41,800.00

Part D - LIGHTING IMPROVEMENTS (per SECTION 01 29 01 MEASUREMENT AND BASIS FOR PAYMENT)					
D1	MOBILIZATION (MAX 5% PART D)	LS	1	\$ 8,100.00	\$ 8,100.00
D2	CONDT (PVC) (SCHD 40) (2") WITH MULE TAPE	LF	3,050	\$ 25.00	\$ 76,250.00
D3	CONDT (PVC) (SCHD 40) (3") WITH MULE TAPE	LF	50	\$ 35.00	\$ 1,750.00
D4	GROUND BOX TY A (122311) W /APRON	EA	32	\$ 2,000.00	\$ 64,000.00
D5	ELC SRV TY D 120/240 060(NS)AL(E)PS(U)	EA	1	\$ 10,000.00	\$ 10,000.00
D6	Allowance for Unanticipated Lighting Improvements	LS	1	\$ 10,000.00	\$ 10,000.00
SUBTOTAL PART D - LIGHTING IMPROVEMENTS (D1 THRU D6)					\$ 170,100.00

OPCC SUMMARY

SUBTOTAL PART A - GENERAL (Items A1 thru A11)	\$ 204,942.00
SUBTOTAL PART B - TRAIL IMPROVEMENTS (Items B1 thru B20)	\$ 683,505.00
SUBTOTAL PART C - STORM WATER IMPROVEMENTS (Items C1 thru C7)	\$ 41,800.00
SUBTOTAL PART D - LIGHTING IMPROVEMENTS (Items D1 thru D6)	\$ 170,100.00
TOTAL PROJECT BASE BID (PARTS A THRU D)	\$ 1,100,347.00