



ISO 9001:2015 CERTIFIED

ENGINEERS • PLANNERS • SCIENTISTS • CONSTRUCTION MANAGERS

2806 W. Bitters Road, Suite 218 • San Antonio, Texas 78248 • Phone (210) 641-9999

BID TABULATION

FOR

FLAT CREEK UNIT 2

Castroville, Texas

PROJECT NUMBER

762308223

November 18, 2024

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FLAT CREEK UNIT 2

**Contractor
SUB-TOTAL**

SW3P

SITEWORK

STREET IMPROVEMENTS

DRAIN IMPROVEMENTS

POND IMPROVEMENTS

SANITARY SEWER IMPROVEMENTS

WATER IMPROVEMENTS

SUB-TOTAL

ADDITIVE ITEMS

CONDUITS FOR UTILITY CROSSINGS

CPS EASEMENT DRIVEABLE SURFACE

GRAND TOTAL

NUMBER OF CALENDAR DAYS TO COMPLETE

DAYS

BIDDER'S NAME & ADDRESS:

SIGNATURE & TITLE:

DATE:



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SW3P

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
540.2	Type 2 Rock Filter Dam	LF	135		
540.10	Curb Inlet Gravel Filter Bags	LF	85		
540.6	Type 1 Construction Exit	EA	1		
540.9	Temporary Sediment-Control Fence	LF	2,228		
-	Concrete Washout Pit	EA	1		
SUBTOTAL COST					

SITEWORK

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
101	Site Clearing and Grubbing (See Tree Plan) *	AC	25.7		
104.1	Lot Excavation	CY	6,129		
107.1	Lot Embankment (Final) (Type D) (79G Requirement)	CY	25,193		
107.1	Unit 3 Pond Excavation (Embankment To Balance Site)	CY	2,930		
-	Reinforced Retaining Wall (Compact III Unit - 1" Setback) (See Details In Plans) (Alamo Bluff 715 Color)	SF	2,223		
SUBTOTAL COST					

NOTE: *Includes Clearing and Disposal of Fencing/Gates Of Any Sort (Barbed Wire, Wooden, Etc.), Trash, Debris.

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STREET IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
-	Remove Concrete (Curb, Timber Guard Post, Signs)	LF	42		
104.1	Street Excavation (See Bores In Geotech Report)	CY	13,826		
107.1	Street Embankment (Final) (Type A) (Dens. Cont.)	CY	2,524		
108.1	8" Lime Treated Subgrade	SY	22,538		
108.2	Lime (40#/S.Y.)	TON	451		
200.1	8.5" Flexible Base - Local A	SY	12,693		
200.1	18.5" Flexible Base - Collector	SY	6,454		
200.1	16" Flexible Base - Arterial	SY	3,392		
202.1	Prime Coat	GAL	4,508		
203.1	Tack Coat	GAL	2,368		
205.4	2" Hot Mix Asphaltic Pavement (Type D) - Local A	SY	11,531		
205.4	3" Hot Mix Asphaltic Pavement (Type D) - Collector	SY	5,957		
205.4	2" Hot Mix Asphaltic Pavement (Type D) - Arterial	SY	3,093		
205.3	3" Hot Mix Asphaltic Pavement (Type C) - Arterial	SY	3,093		
500.1	Concrete Curb w/ Rebar	LF	9,291		
500.1A	Mountable Concrete Curb - Arterial Island Roundabout	LF	352		
500.1	Header Curb w/ Rebar	LF	92		
502.1	Concrete Sidewalk *	SY	1,933		
502.3	COSA Sidewalk Drain	EA	2		
510.1	Timber Guard Posts	EA	18		
520.1	Hydromulching (10' Private Drain) (See Grading Plan)	SY	19		
531.3	R1-1 Stop Sign (30") (High Intensity)	EA	8		
531.57	9" Street Name, Block Numbers (High Intensity)	EA	14		
531.56	OM4-3 End of Road Markers	EA	9		
531.4	R1-2 Yield (36") (High Intensity)	EA	2		
531.44	W16-7 Diagonal Arrow Sign (24"x12") (High Intensity)	EA	2		
531.51	W11A-2 Ped Crossing (30"x30") (High Intensity)	EA	2		
531.58	W14-1P Dead End Street Marker (36"x9") (High Intensity)	EA	1		
531.60	W14-2P No Outlet Street Marker (36"x9") (High Intensity)	EA	1		
536.1	4" Wide Thermoplastic Solid Yellow Line	LF	220		
536.1	4" Wide Thermoplastic Solid Double Yellow Line	LF	1,184		
536.2	4" Wide Thermoplastic Solid White Line	LF	90		
536.4	8" Wide Thermoplastic Broken White Line	LF	97		
536.7	24" Wide Thermoplastic White Line (Crosswalk Bar)	LF	36		
537.38	Traffic Button (Type II-A-A)	EA	126		
-	Wheel Chair Ramp Type 3	EA	18		
-	Wheel Chair Ramp Type 4	EA	8		
-	Wheel Chair Ramp Type 21	EA	1		
-	Two-Way Blue Reflective Marker (Fire Hydrant)	EA	9		

SUBTOTAL COSTNOTE: *Sidewalk Quantity Does Not Include Wheel Chair RampsNOTE: Backfilling, Compacting, Furnishing All Materials, Equipment, Tools, Labor,
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DRAIN "A" IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
505.1	Concrete Rip-Rap (6" Thick) **	SY	25		
-	TxDOT Sidewalk Bridge (Includes Slotted Armor Curb) (Complete)	EA	2		
				SUBTOTAL COST	

DRAIN "B" IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
307.1	18' Elevated Sidewalk **	CY	15.3		
522.1	Sidewalk Pipe Railing	LF	56		
-	Slotted Armor Curb	LF	19		
				SUBTOTAL COST	

DRAIN "C" IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
105.1	Channel Excavation	CY	3		
307.1	6' Elevated Sidewalk **	CY	6.4		
522.1	Sidewalk Pipe Railing	LF	22		
-	Slotted Armor Curb	LF	6		
				SUBTOTAL COST	

DRAIN "D" IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
105.1	Channel Excavation	CY	29		
307.1	6' Elevated Sidewalk **	CY	6.9		
307.1	Concrete Headwall	CY	1.0		
520.1	Hydromulching	SY	58		
522.1	Sidewalk Pipe Railing	LF	35		
-	Slotted Armor Curb	LF	6		
				SUBTOTAL COST	

DRAIN "E" IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
105.1	Channel Excavation	CY	34		
307.1	12' Elevated Sidewalk **	CY	9.2		
505.1	Concrete Rip-Rap (6" Thick) **	SY	16		
522.1	Sidewalk Pipe Railing	LF	48		
-	Slotted Armor Curb	LF	12.5		
-	12"-18" Rock Rubble (18" Min. Depth)	SY	51		
				SUBTOTAL COST	

INTERCEPTOR DRAIN "F" IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
105.1	Channel Excavation	CY	2,782		
107.1	Channel Embankment	CY	40		
520.1	Hydromulching	SY	4,399		
				SUBTOTAL COST	

INTERCEPTOR DRAIN "G" IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
105.1	Channel Excavation	CY	243		
107.1	Channel Embankment	CY	6		
520.1	Hydromulching	SY	561		
				SUBTOTAL COST	

INTERCEPTOR DRAIN "H" IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
105.1	Channel Excavation	CY	115		
107.1	Channel Embankment	CY	654		
520.1	Hydromulching	SY	2,720		
				SUBTOTAL COST	

NOTE: * Includes Galvanized Curb Armor, Multi-Unit Requires Bolting And Mud Slab

Note: ** Splash Blocks Are Subsidiary

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POND IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
105.1	Pond Excavation	CY	2,848		
107.1	Pond Embankment	CY	522		
507.1	Chainlink Pond Fencing (6' High) (See Detail In Plans)	LF	670		
520.1	Hydromulching	SY	3,414		
				SUBTOTAL COST	

POND OUTFALL IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
401.1	36" Reinforced Concrete Pipe (Class III)	LF	111		
505.1	Concrete Rip-Rap (6" Thick) **	SY	34		
550.1	Trench Excavation Safety Protection	LF	111		
-	12"-18" Rock Rubble (18" Min. Depth)	SY	75		
				SUBTOTAL COST	

NOTE: * Includes Galvanized Curb Armor, Multi-Unit Requires Bolting And Mud Slab

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SANITARY SEWER IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
550.0	Trench Excavation Safety Protection	LF	7,666		
848.0	8" Sanitary Sewer Pipe (0' - 6') * SDR 26	LF	321		
848.0	8" Sanitary Sewer Pipe (6' - 8') * SDR 26	LF	1,833		
848.0	8" Sanitary Sewer Pipe (8' - 10') * SDR 26	LF	1,847		
848.0	8" Sanitary Sewer Pipe (10' - 12') * SDR 26	LF	430		
848.0	8" Sanitary Sewer Pipe (12' - 14') * SDR 26	LF	140		
848.0	8" Sanitary Sewer Pipe (14' - 16') * SDR 26	LF	338		
852.0	Sanitary Sewer Manhole (Watertight/ Unless Specified Vented)	EA	19		
852.0	Sanitary Sewer Drop Manhole (Watertight/ Unless Specified Vented)	EA	2		
852.3	Extra Depth Manhole (>6')	VF	72.3		
854.1	6" Sanitary Sewer Pipe, Laterals * SDR 26 (Includes Wyes, Tees, Bends)	LF	2,757		
858.0	Concrete Encasement, Cradles, Saddles & Collars	CY	30.4		
860.0	Vertical Stacks (Includes Tees, Bends, And Wyes)	VF	24.6		
866.0	Sewer Main Television Inspection	LF	4,909		
				SUBTOTAL COST	

NOTE: *Sewer Mains & Laterals Crossing Water Mains Shall Comply
with TCEQ 30 TAC 290.44 (e) and 30 TAC 217.53 (d)

(Formerly 30 TAC 317.13 Appendix E) No Separate Pay Item

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WATER IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
550.0	Trench Excavation Protection	LF	4,151		
818.0	6" Pipe, P.V.C., C-900, Class 235 (DR-18)	LF	131		
818.0	8" Pipe, P.V.C., C-900, Class 235 (DR-18)	LF	953		
818.0	12" Pipe, P.V.C., C-900, Class 235 (DR-18)	LF	2,456		
818.0	16" Pipe, P.V.C., C-900, Class 235 (DR-18)	LF	611		
824.0	3/4" Single Water Service - Short (5/8" Meter)	EA	44		
824.0	3/4" Single Water Service - Long (5/8" Meter)	EA	29		
824.0	1" Irrigation Service - Short (1" Meter)	EA	1		
828.0	6" Gate Valve MJ w/ Box	EA	1		
828.0	8" Gate Valve MJ w/ Box	EA	3		
828.0	12" Gate Valve MJ w/ Box	EA	8		
828.0	16" Gate Valve MJ w/ Box	EA	1		
833.0	Meter Box	EA	74		
834.1	Standard Fire Hydrant	EA	8		
836.0	D.I. Fittings (Restrained) (C153) (SAWS Item No. 836)	TON	2.7		
840.0	12" PVC/D.I. Water Tie-In(s) To 12" PVC/D.I. Existing Water Line	EA	1		
840.0	16" PVC/D.I. Water Tie-In(s) To 8" PVC/D.I. Existing Water Line	EA	1		
841.0	Hydrostatic Test	LS	1		
844.0	2" Blowoff (Temporary)	EA	2		
844.0	2" Blowoff (Permanent)	EA	3		
				SUBTOTAL COST	

NOTE: Chlorination (No Special Pay Item. To Be Included As Subsidiary To Other Items)

NOTE: Joint Restraints Subsidiary (Per SAWS Item No. 839)

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ADDITIVE ITEMS

CONDUITS FOR CPS/TEL/CABLE-STREET CROSSINGS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
1	1 - 6" & 2 - 4" PVC w/ End Marker Bundled In Same Trench	LF	1,566		
2	2 - 6" PVC w/ End Marker Bundled In Same Trench	LF	540		
SUBTOTAL COST					

CPS EASEMENT DRIVEABLE SURFACE

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
104.1	Street Excavation (See Bores In Geotech Report)	CY	335		
200.1	6" Flexible Base Drive (14' Wide) (Matching Existing Ground)	SY	2,005		
202.1	Prime Coat	GAL	401		
SUBTOTAL COST					

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