



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 1

Castroville, Texas

PROJECT NUMBER

762308222

November 18, 2024



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FLAT CREEK UNIT 1

**Contractor
SUB-TOTAL**

SW3P

SITEWORK

STREET IMPROVEMENTS

DRAIN 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	70		
540.10	Curb Inlet Gravel Filter Bags	LF	39		
540.6	Type 1 Construction Exit	EA	1		
540.9	Temporary Sediment-Control Fence	LF	3,903		
-	Concrete Washout Pit	EA	1		
SUBTOTAL COST					

SITEWORK

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
101	Site Clearing and Grubbing (See Tree Plan) *	AC	20.0		
104.1	Lot Excavation	CY	4,604		
107.1	Lot Embankment (Final) (Type D) (79G Requirement)	CY	18,798		
107.1	Unit 3 Pond Excavation (Embankment To Balance Site) (3,504 C.Y. Excess From Flat Creek Commercial Collector Applied)	CY	4,068		
-	Reinforced Retaining Wall (Compact III Unit - 1" Setback) (See Details In Plans) (Alamo Bluff 715 Color)	SF	2,935		
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	58		
104.1	Street Excavation (See Bores In Geotech Report)	CY	7,868		
107.1	Street Embankment (Final) (Type A) (Dens. Cont.)	CY	1,318		
108.1	8" Lime Treated Subgrade	SY	14,764		
108.2	Lime (40#/S.Y.)	TON	296		
200.1	8.5" Flexible Base - Local A	SY	12,578		
200.1	18.5" Flexible Base - Collector	SY	2,186		
202.1	Prime Coat	GAL	2,953		
203.1	Tack Coat	GAL	1,338		
205.4	2" Hot Mix Asphaltic Pavement (Type D) - Local A	SY	11,364		
205.4	3" Hot Mix Asphaltic Pavement (Type D) - Collector	SY	2,009		
500.1	Concrete Curb w/ Rebar	LF	6,955		
500.1	Header Curb w/ Rebar	LF	72		
502.1	Concrete Sidewalk *	SY	526		
510.1	Timber Guard Posts	EA	13		
531.3	R1-1 Stop Sign (30") (High Intensity)	EA	5		
531.57	9" Street Name, Block Numbers (High Intensity)	EA	14		
531.56	OM4-3 End of Road Markers	EA	6		
531.4	R1-2 Yield (36") (High Intensity)	EA	3		
531.44	W16-7 Diagonal Arrow Sign (24"x12") (High Intensity)	EA	6		
531.51	W11A-2 Ped Crossing (30"x30") (High Intensity)	EA	6		
531.58	W14-1P Dead End Street Marker (36"x9") (High Intensity)	EA	1		
536.1	4" Wide Thermoplastic Solid Yellow Line	LF	239		
536.1	4" Wide Thermoplastic Solid Double Yellow Line	LF	119		
536.3	8" Wide Thermoplastic Solid Yellow Line	LF	184		
536.4	8" Wide Thermoplastic Broken White Line	LF	112		
536.7	24" Wide Thermoplastic White Line (Crosswalk Bar)	LF	96		
537.38	Traffic Button (Type II-A-A)	EA	16		
-	Wheel Chair Ramp Type 3	EA	18		
-	Two-Way Blue Reflective Marker (Fire Hydrant)	EA	4		

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
105.1	Channel Excavation	CY	72		
307.1	18' Elevated Sidewalk **	CY	14.0		
307.1	Concrete Headwall	CY	0.7		
520.1	Hydromulching	SY	300		
522.1	Sidewalk Pipe Railing	LF	62		
-	Slotted Armor Curb	LF	19		
				SUBTOTAL COST	

DRAIN "B" IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
401.1	30" Reinforced Concrete Pipe (Class III)	LF	247		
403.1	Junction Box (4'x4') (Complete)	EA	1		
403.8	10' Inlet (Type II) (Complete) *	EA	1		
407.4	Concrete Collars	CY	1.3		
505.1	Concrete Rip-Rap (6" Thick) **	SY	8		
550.1	Trench Excavation Safety Protection	LF	247		
-	12"-18" Rock Rubble (18" Min. Depth)	SY	23		
				SUBTOTAL COST	

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

Note: ** Splash Blocks Are Subsidiary

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SANITARY SEWER IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
550.0	Trench Excavation Safety Protection	LF	5,767		
848.0	8" Sanitary Sewer Pipe (0' - 6') * SDR 26	LF	263		
848.0	8" Sanitary Sewer Pipe (6' - 8') * SDR 26	LF	1,228		
848.0	8" Sanitary Sewer Pipe (8' - 10') * SDR 26	LF	604		
848.0	8" Sanitary Sewer Pipe (10' - 12') * SDR 26	LF	532		
848.0	8" Sanitary Sewer Pipe (12' - 14') * SDR 26	LF	501		
848.0	8" Sanitary Sewer Pipe (14' - 16') * SDR 26	LF	107		
848.0	8" Sanitary Sewer Pipe (16' - 18') * SDR 26	LF	140		
852.0	Sanitary Sewer Manhole (Watertight/ Unless Specified Vented)	EA	18		
852.3	Extra Depth Manhole (>6')	VF	64.6		
854.1	6" Sanitary Sewer Pipe, Laterals * SDR 26 (Includes Wyes, Tees, Bends)	LF	2,392		
858.0	Concrete Encasement, Cradles, Saddles & Collars	CY	5.1		
860.0	Vertical Stacks (Includes Tees, Bends, And Wyes)	VF	93.6		
866.0	Sewer Main Television Inspection	LF	3,375		
				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	3,673		
818.0	8" Pipe, P.V.C., C-900, Class 235 (DR-18)	LF	3,447		
818.0	12" Pipe, P.V.C., C-900, Class 235 (DR-18)	LF	200		
818.0	16" Pipe, P.V.C., C-900, Class 235 (DR-18)	LF	26		
824.0	3/4" Single Water Service - Short (5/8" Meter)	EA	41		
824.0	3/4" Single Water Service - Long (5/8" Meter)	EA	24		
828.0	8" Gate Valve MJ w/ Box	EA	8		
828.0	12" Gate Valve MJ w/ Box	EA	1		
833.0	Meter Box	EA	65		
834.1	Standard Fire Hydrant	EA	4		
836.0	D.I. Fittings (Restrained) (C153) (SAWS Item No. 836)	TON	1.8		
840.0	16" PVC/D.I. Water Tie-In(s) To 16" PVC/D.I. Existing Water Line	EA	1		
841.0	Hydrostatic Test	LS	1		
844.0	2" Blowoff (Temporary)	EA	1		
844.0	2" Blowoff (Permanent)	EA	3		
856.0	24" Steel Casing	LF	25		
				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	1,134		
2	2 - 6" PVC w/ End Marker Bundled In Same Trench	LF	640		
SUBTOTAL COST					

CPS EASEMENT DRIVEABLE SURFACE

ITEM	DESCRIPTION	UNIT	EST/QTY	\$/UNIT	AMOUNT
104.1	Street Excavation (See Bores In Geotech Report)	CY	345		
200.1	6" Flexible Base Drive (14' Wide) (Matching Existing Ground)	SY	2,062		
202.1	Prime Coat	GAL	413		
SUBTOTAL COST					

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