

BRIGGS RANCH NORTH OFFSITE UTILITIES
BID SUMMARY

2/12/2024

PROJECT		PROJECT SPECS	TOTAL COST	COST PER LF
1.	OFFSITE WATER	3,191 LINEAR FEET	\$0	\$0 Per LF
2.	OFFSITE SEWER	10,516 LINEAR FEET	\$0	\$0 Per LF
3.	SEWER UPSIZING	1,813 LINEAR FEET	\$0	\$0 Per LF
4.	ALTERNATES		\$150,000	
TOTAL COST:			\$0	

**Briggs Ranch North Offsite Water
Bid Quantities
SAWS #23-1190**

No.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL PRICE
OFFSITE WATER CONSTRUCTION					
1	12" C-900 PVC (DR 18) Pipe CL 235	LF	493	\$	\$
2	16" C-900 PVC (DR 18) Pipe CL 235	LF	2698	\$	\$
3	12" Gate Valve, MJ w/ Valve Box	EA	1	\$	\$
4	16" Gate Valve, MJ w/ Valve Box	EA	4	\$	\$
5	24" Butterfly Valve	EA	1	\$	\$
6	Fire Hydrant Assembly	EA	7	\$	\$
7	2" Blowoff (Temporary)	EA	1	\$	\$
8	2" Blowoff (Permanent)	EA	2	\$	\$
9	1" Air Release Valve	EA	2	\$	\$
10	24" x 16" Cut In Tee	EA	1	\$	\$
11	3/4" Irrigation Service with 5/8" Meter	EA	1	\$	\$
12	Meter Box	EA	1	\$	\$
13	Fittings	TON	2.78	\$	\$
14	Tie Into Existing 24" Water Main	EA	1	\$	\$
15	Jack and Bore (Under Existing Drains)	LF	28	\$	\$
16	30" Steel Casing	LF	28	\$	\$
17	Hydrostatic Testing	LS	1	\$	\$
18	Trench Excavation Protection	LF	3191	\$	\$
19	Joint Restraint	LS	1	\$	\$
20	Chlorination	LF	3191	\$	\$
SUBTOTAL OFFSITE WATER CONSTRUCTION					\$
21	Mobilization	LS	1	\$	\$
22	Silt Fence	LF	4,738	\$	\$
23	Revegetation of Easement (w/ Hydromulch)	SF	119,102	\$	\$
24	Clearing (see Tree Preservation Plan)	AC	25.41	\$	\$
25	Construction Staking	LS	1	\$	\$
SUBTOTAL MISC					\$
TOTAL OFFSITE WATER CONSTRUCTION					\$
ALTERNATES					
26	Revegetation (w/ 4" Top Soil & Block Sod)	SF	119,102	\$	\$
27	Remove and Replace Existing Concrete U-Channel	LS	1	\$	\$
28	Allowance for Plan Revisions	LS	1	\$ 50,000	\$ 50,000
SUBTOTAL ALTERNATES					\$ 50,000

Briggs Ranch North Offsite Sewer
Bid Quantities
SAWS #23-1658

No.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL PRICE
OFFSITE SEWER CONSTRUCTION					
1	8" Sanitary Sewer Pipe (SDR 26)				
	a. 0'-6'	LF	485	\$	\$
	b. 6'-10'	LF	2,470	\$	\$
	c. 10'-14'	LF	3,085	\$	\$
	d. 14'-18'	LF	1,673	\$	\$
	e. 18'-22'	LF	1,513	\$	\$
	f. 22'-26'	LF	1,290	\$	\$
2	Standard Manhole w/ Ring Encasement	EA	39	\$	\$
3	Manhole Extra Depth	VF	346	\$	\$
4	24" Steel Casing	LF	224	\$	\$
5	Concrete Encasement (For 8" Sewer Main)	LF	333	\$	\$
6	Jack and Bore (Under Existing Structures)	LF	244	\$	\$
7	Tie into Existing Manhole	EA	1	\$	\$
8	Trench Excavation Protection	LF	10,516	\$	\$
9	TV Video Sewer Line	LF	10,516	\$	\$
10	Excavation	CY	7,227	\$	\$
11	Embankment	CY	6,967	\$	\$
12	Revegetation of Easement (w/ Hydromulch)	SY	99,209	\$	\$
SUBTOTAL OFFSITE SEWER CONSTRUCTION					\$
13	Mobilization	LS	1	\$	\$
14	Silt Fence	LF	7,943	\$	\$
15	Erosion Control Rolls	EA	172	\$	\$
16	Rock Berm	LF	1,080	\$	\$
17	Clearing (see Tree Preservation Plan)	AC	20.50	\$	\$
18	Stockpile	CY	260	\$	\$
19	Construction Staking	LS	1	\$	\$
SUBTOTAL MISC					\$
TOTAL OFFSITE SEWER CONSTRUCTION					\$
ALTERNATES					
20	Revegetation (w/ 4" Topsoil & Block Sod)	SY	99,209	\$	\$
21	Allowance for Plan Revisions	LS	1	\$ 50,000	\$ 50,000
SUBTOTAL ALTERNATES					\$ 50,000

Briggs Ranch North Sewer Upsizing
Bid Quantities
SAWS #23-1643

No.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL PRICE
SEWER UPSIZING CONSTRUCTION					
1	Barricades, Signs and Traffic Handling (TxDOT Spec)	LS	1	\$	\$
3	Trench Excavation Protection	LF	1,813	\$	\$
4	Remove Existing Manhole and Replace with 4' Diameter FRP Manhole, Miter with Standard Watertight Ring and Cover	EA	2	\$	\$
5	4' Diameter Vented FRP Manhole with Standard Watertight Ring and Cover	EA	1	\$	\$
6	4' Diameter FRP Manhole, Miter with Standard Watertight Ring and Cover	EA	1	\$	\$
7	4' Diameter FRP Drop Manhole, Miter with Standard Watertight Ring and Cover	EA	1	\$	\$
8	4' Diameter FRP Manhole with Standard Watertight Ring and Cover	EA	1	\$	\$
9	21" PVC Sanitary Sewer Main (Open Cut) (5'-10' Depth)	LF	1,813	\$	\$
10	Concrete Encasement	LF	100	\$	\$
11	Abandonment of Sanitary Sewer Mains (Over 15")	LF	1,808	\$	\$
12	Abandonment of Sanitary Sewer Manholes	EA	5	\$	\$
13	Bypass Pumping Large Diameter Sanitary Sewer Mains	LS	1	\$	\$
14	Bypass Pumping Small Diameter Sanitary Sewer Mains	LS	1	\$	\$
15	Sewer Main TV Inspection, Post (All Sizes)	LF	1,813	\$	\$
SUBTOTAL SEWER UPSIZING CONSTRUCTION					\$
16	Mobilization	LS	1		\$
17	Silt Fence	LF	1,781		
18	Revegetation of Easement (Hydromulch)	SY	10,938		
19	Clearing (see Tree Preservation Plan)	AC	2.26		
20	Tie into Existing Sewer Main	EA	2		
21	Construction Staking	LS	1		\$
SUBTOTAL MISC					\$
TOTAL SEWER UPSIZING CONSTRUCTION					\$

ALTERNATES

22	Revegetation (w/ 4" Topsoil & Block Sod)	SY	10,938		\$
23	Allowance for Plan Revisions	LS	1	\$ 50,000	\$ 50,000
SUBTOTAL ALTERNATES					\$ 50,000