

Bid Tab
Offsite Sanitary Sewer Improvements for Somerset
City of Mansfield & City of Mansfield ETJ, Ellis and Johnson Counties, Texas
Estimated Quantities and Unit Costs

1
Mountain Cascade

2
S.J. Louis

3
Atkins Brothers

4
Ark Contracting Services

Item No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1.	Site preparation and mobilization, complete	1	LS	\$76,000.00	\$76,000.00	\$50,000.00	\$50,000.00	\$200,000.00	\$200,000.00	\$220,000.00	\$220,000.00
2.	Clearing and grubbing of easement areas, complete	13.7	AC	\$5,000.00	\$68,500.00	\$3,950.00	\$54,115.00	\$6,000.00	\$82,200.00	\$4,000.00	\$54,800.00
3.	50'x50' Trinity River Authority (TRA) meter station site centered at STA 69+00.00 per design and specification by Freese and Nichols, as per plans, to include STD 9" Throat Parshall Flume Metering Station, installation of Eastech Badger Vantage 2210 Ultrasonic Level Transmitter, 108 LF of 6' chain link fence with 3-strand barbed wire and 12' wide access gate, and 90 SY weed stop fabric under 25 CY of 1 1/2" crushed stone, and all other pertinent appurtenances, as per plans and engineer's direction. Complete in place.	1	LS	\$420,000.00	\$420,000.00	\$370,000.00	\$370,000.00	\$100,000.00	\$100,000.00	\$440,000.00	\$440,000.00
4.	30" diameter Hobas pipe SN46 (less than 30 foot depth) including trench, embedment, backfill, and compaction, complete in place	5,586	LF	\$210.00	\$1,173,060.00	\$232.00	\$1,295,952.00	\$250.00	\$1,396,500.00	\$195.00	\$1,089,270.00
5.	30" diameter Hobas pipe SN72 (more than 30 foot depth) including trench, embedment, backfill, and compaction, complete in place	1,448	LF	\$230.00	\$333,040.00	\$270.00	\$390,960.00	\$350.00	\$506,800.00	\$210.00	\$304,080.00
6.	24" diameter PVC ASTM F-679 pipe including trench, embedment, backfill, and compaction, complete in place	1,531	LF	\$175.00	\$267,925.00	\$172.00	\$263,332.00	\$199.00	\$304,669.00	\$170.00	\$260,270.00
7.	Connect to Ex. 24" stubout, complete in place	1	EA	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00
8.	By other than open cut under Mountain Creek for 30" PVC pipe, as per plans and Trinity River Authority of Texas Standards and Specifications, complete in place.	350	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9.	Manhole on Existing Hobas Pipe per Detail 5.5 and 5.6, as per Trinity River Authority of Texas Standards and Specifications, complete in place	1	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10.	Manhole on Proposed FRP Pipe with Vent per details 4.1-4.3 and 5.1-5.2, as per Trinity River Authority of Texas Standards and Specifications, complete in place	4	EA	\$18,000.00	\$72,000.00	\$21,500.00	\$86,000.00	\$25,000.00	\$100,000.00	\$32,000.00	\$128,000.00
11.	Manhole on Proposed FRP Pipe per details 5.1-5.2, as per Trinity River Authority of Texas Standards and Specifications, complete in place	6	EA	\$17,000.00	\$102,000.00	\$21,500.00	\$129,000.00	\$25,000.00	\$150,000.00	\$30,000.00	\$180,000.00
12.	6' diameter drop manhole, as per City of Mansfield Standards and Specifications, complete in place	1	EA	\$17,000.00	\$17,000.00	\$22,250.00	\$22,250.00	\$30,000.00	\$30,000.00	\$44,000.00	\$44,000.00
13.	6' diameter standard manhole, as per City of Mansfield Standards and Specifications, complete in place	3	EA	\$15,000.00	\$45,000.00	\$14,500.00	\$43,500.00	\$30,000.00	\$90,000.00	\$28,000.00	\$84,000.00
14.	Excavation of overburden soil for 20' deep trenching and installation of 30" PVC pipe adjacent to Beall Concrete Enterprises, Ltd., as per plans and Engineer. Excavated material to be distributed on site as per Grading Plan on Sheet GP-01 and as per Engineer. Complete in place.	1	LS	\$50,000.00	\$50,000.00	\$175,000.00	\$175,000.00	\$100,000.00	\$100,000.00	\$240,000.00	\$240,000.00
15.	Remove all spoil material from USACE flowage easement areas at STA 14+57.45 to 20+61.87 and STA 47+18.00 to 54+79.34, as per plans, and distribute as instructed by plans and Engineer, complete in place	779	CY	\$10.00	\$7,790.00	\$10.00	\$7,790.00	\$70.00	\$54,530.00	\$12.00	\$9,348.00
16.	Remove overburden soil around proposed meter station to maintain a 20' deep trench, as per plans, and distribute as instructed by Engineer, complete in place	1	LS	\$30,000.00	\$30,000.00	\$200,000.00	\$200,000.00	\$50,000.00	\$50,000.00	\$120,000.00	\$120,000.00
17.	16' wide flex base access driveway at proposed metering station, to be tied into existing EOG gas well site driveway, as per plans complete in place	845	LF	\$30.00	\$25,350.00	\$40.00	\$33,800.00	\$30.00	\$25,350.00	\$25.00	\$21,125.00

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18.	Clay cutoff wall, complete in place	20	EA	\$1,000.00	\$20,000.00	\$500.00	\$10,000.00	\$500.00	\$10,000.00	\$1,000.00	\$20,000.00		
19.	Access gate at property line, as per detail, complete in place	5	EA	\$2,000.00	\$10,000.00	\$2,500.00	\$12,500.00	\$2,000.00	\$10,000.00	\$3,000.00	\$15,000.00		
20.	Remove and replace existing fence at CR511-St. Paul Road, complete in place	1	LS	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$6,000.00	\$6,000.00		
21.	Traffic Control Plans for crossing Lakeview Drive and St. Paul Road to be submitted to appropriate governing agency, complete in place	1	LS	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00		
22.	Erosion Control devices and maintenance, complete in place	1	LS	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00	\$100,000.00	\$100,000.00	\$25,000.00	\$25,000.00		
23.	Hydromulch disturbed areas, complete in place	13.7	AC	\$1,000.00	\$13,700.00	\$2,000.00	\$27,400.00	\$1,500.00	\$20,550.00	\$3,000.00	\$41,100.00		
24.	Excavation safety and support system including excavation safety plans for trenches over five feet in depth, complete in place	8,565	LF	\$1.00	\$8,565.00	\$0.01	\$85.65	\$2.00	\$17,130.00	\$2.00	\$17,130.00		
25.	All testing, except for density and compaction testing, as required by the governing authority, complete for	8,565	LF	\$1.00	\$8,565.00	\$1.00	\$8,565.00	\$3.00	\$25,695.00	\$1.00	\$8,565.00		
26.	All compaction, density, and material testing for sanitary sewer improvements as required by governing authority, ALPHA TESTING to be used exclusively by contractor , complete	8,565	LF	\$1.00	\$8,565.00	\$1.00	\$8,565.00	\$1.00	\$8,565.00	\$1.00	\$8,565.00		
Total Sanitary Sewer							\$2,804,060.00		\$3,219,314.65		\$3,397,989.00		\$3,350,253.00

Addendum No. 1

Offsite Sanitary Sewer Improvements for Somerset
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Please note the following revisions to the Bid Documents for the above referenced project:

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8.	By other than open cut under Mountain Creek for 30" PVC pipe , as per plans and Trinity River Authority of Texas Standards and Specifications, complete in place.	350	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
8REV	By other than open cut under Mountain Creek for 30" Hobas pipe SN46 (less than 30 foot depth) , as per plans and Trinity River Authority of Texas Standards and Specifications, complete in place.	350	LF	\$500.00	\$175,000.00	\$620.00	\$217,000.00	\$700.00	\$245,000.00	\$1,000.00	\$350,000.00		
9.	Manhole on Existing Hobas Pipe per Detail 5.5 and 5.6 , as per Trinity River Authority of Texas Standards and Specifications, complete in place	1	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
9REV	Manhole on Existing Hobas Pipe per Detail 5.1 and 5.2 , as per Trinity River Authority of Texas Standards and Specifications, complete in place	1	EA	\$20,000.00	\$20,000.00	\$19,250.00	\$19,250.00	\$35,000.00	\$35,000.00	\$30,000.00	\$30,000.00		
Total revised items 8REV AND 9REV							\$195,000.00		\$236,250.00		\$280,000.00		\$380,000.00
Total Sanitary Sewer with Addendum No. 1							\$2,999,060.00		\$3,455,564.65		\$3,677,989.00		\$3,730,253.00
Working Days Substantial							270		275		300		300
Working Days Final							30		30		30		60
Total Days							300		305		330		360