

2019 OPEN CHANNEL MAINTENANCE PROJECT - WINTER BID NO. 43-19

ITEM NO.	DESCRIPTION	EST QTY	UNIT	Austin Filter Systems, Inc.		ERS of MS, Inc.		Iron T Construction	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
Location 1 - Synergy Branch of Prairie Creek									
1.1	Mobilization (for Base Bid)	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 28,000.00	\$ 28,000.00	\$ 5,000.00	\$ 5,000.00
1.2	Remove sediment from the upstream concrete bowl	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 13,000.00	\$ 13,000.00	\$ 1,000.00	\$ 1,000.00
1.3	Remove sediment from the box culverts that cross under Synergy Park Blvd., approximately 110 feet in length	1	LS	\$ 7,500.00	\$ 7,500.00	\$ 47,000.00	\$ 47,000.00	\$ 14,000.00	\$ 14,000.00
1.4	Remove sediment from the downstream concrete channel extending approximately 70 feet in length	1	LS	\$ 6,200.00	\$ 6,200.00	\$ 13,000.00	\$ 13,000.00	\$ 3,000.00	\$ 3,000.00
TOTAL LOCATION 1 BID				\$ 31,200.00		\$ 101,000.00		\$ 23,000.00	
CONTRACTOR'S BID				SAME		SAME		SAME	
Location 2 - Arapaho Road at Cottonwood Creek									
2.1	Pump a flowable or polyurethane concrete foam to fill in the void around the pipe-penetration	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 11,000.00	\$ 11,000.00	\$ 3,000.00	\$ 3,000.00
2.2	Patch the spalling around pipe-penetration	1	LS	\$ 5,500.00	\$ 5,500.00	\$ 3,000.00	\$ 3,000.00	\$ 1,500.00	\$ 1,500.00
2.3	Remove debris, vegetation, weeds, brush, and sediment beginning from the upstream concrete apron through the culverts	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 64,000.00	\$ 64,000.00	\$ 17,000.00	\$ 17,000.00
TOTAL LOCATION 2 BID				\$ 15,500.00		\$ 78,000.00		\$ 21,500.00	
CONTRACTOR'S BID				SAME		SAME		SAME	
Location 3 - Greenville Avenue at Duck Creek									
3.1	Placement of grout beam	4	CY	\$ 1,200.00	\$ 4,800.00	\$ 1,070.50	\$ 4,282.00	\$ 500.00	\$ 2,000.00
3.2	Placement of 18" Deep Gabion Mattress	32	CY	\$ 600.00	\$ 19,200.00	\$ 750.00	\$ 24,000.00	\$ 562.50	\$ 18,000.00
3.3	Remove debris, vegetation, weeds, brush, and sediment following the proposed gabion mattress to 40 feet downstream	1	LS	\$ 5,500.00	\$ 5,500.00	\$ 16,000.00	\$ 16,000.00	\$ 5,000.00	\$ 5,000.00
3.4	Contingency	1	LS	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00
TOTAL BASE LOCATION 3 BID				\$ 37,500.00		\$ 52,282.00		\$ 33,000.00	
CONTRACTOR'S BID				SAME		SAME		SAME	
Location 4 - Duck Creek Weir A									
4.1A	Mobilization (for Weirs A & B)	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00	\$ 3,000.00	\$ 3,000.00
4.2A	Relocate Rock on Site	6	EA	\$ 500.00	\$ 3,000.00	\$ 900.00	\$ 5,400.00	\$ 100.00	\$ 600.00
4.3A	Placement of 12" Deep Gabion Mattress	27	CY	\$ 600.00	\$ 16,200.00	\$ 650.00	\$ 14,850.00	\$ 296.29	\$ 7,999.83
4.4A	Expose and Clear Gabion Mattress	1	LS	\$ 4,700.00	\$ 4,700.00	\$ 9,000.00	\$ 9,000.00	\$ 500.00	\$ 500.00
Location 4 - Duck Creek Weir B									
4.1B	Relocate Rock on Site	6	EA	\$ 500.00	\$ 3,000.00	\$ 900.00	\$ 5,400.00	\$ 100.00	\$ 600.00
4.2B	Placement of 12" Deep Gabion Mattress, Jetted Topsoil	20	CY	\$ 600.00	\$ 12,000.00	\$ 550.00	\$ 11,000.00	\$ 300.00	\$ 6,000.00
4.3B	Expose and Clear Gabion Mattress	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 9,000.00	\$ 9,000.00	\$ 500.00	\$ 500.00
4.4B	Fill Void with Grouted Rock Rip-Rap	15	CY	\$ 1,200.00	\$ 18,000.00	\$ 425.00	\$ 6,375.00	\$ 333.00	\$ 4,995.00
4.5B	Placement of Sod	25	SY	\$ 20.00	\$ 500.00	\$ 20.00	\$ 500.00	\$ -	\$ -
4.5B	Placement of Sod	25	SY	\$ 20.00	\$ 500.00	\$ 20.00	\$ 500.00	\$ 6.00	\$ 150.00
4.6B	Contingency	1	LS	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00
TOTAL ALTERNATE LOCATION 4 BID				\$ 73,400.00		\$ 76,025.00		\$ 32,344.83	
CONTRACTOR'S BID				SAME		SAME		SAME	
TOTAL BASE BID				\$ 84,200.00		\$ 231,282.00		\$ 77,500.00	
TOTAL ALTERNATE BID 1				\$ 73,400.00		\$ 76,025.00		\$ 32,344.83	
TOTAL BASE BID + ALTERNATE BID 1				\$ 157,600.00		\$ 307,307.00		\$ 109,844.83	
Engineers Estimate									
TOTAL BASE BID				\$ 100,000.00					
TOTAL ALTERNATE BID 1				\$ 40,000.00					
TOTAL BASE BID + ALTERNATE BID 1				\$ 140,000.00					

CERTIFIED BY: Shawn Poe 1/31/19
 Shawn Poe, P.E., Director of Engineering