Called By: Wilson Engineering, LLC (11:00 am, January 8, 2020)			Bidder's			McClure and Sons, Inc. IMCO			
For:			Name	Engineer's Estimate		15714 Country Club Drive		2116 Buchanan Loop	
			Address	=		Mill Creek, WA 98012		Ferndale, WA 98248	
						425-316-6999			
			Phone					360-671-3936	
			Fax						
Item	BASE BID ITEM	Approx.		Unit		Unit		Unit	
No.	DASE BID ITEM	Quantity	Unit	Price	Amount	Price	Amount	Price	Amount
1	WWTP Upgrade, Lump Sum	1	LS	\$19,000,000.00	\$19,000,000.00	\$21,384,830.00	\$21,384,830.00	\$22,588,510.00	\$22,588,510.00
	UNIT QUANTITY BID ITEMS								
2	Trench Safety Excavation Provisions	1	LS	\$35,000.00	\$35,000.00	\$100,000.00	\$100,000.00	\$80,000.00	\$80,000.00
3	Bollards	10	EA	\$35,000.00 \$750.00	\$35,000.00		\$100,000.00	\$1,250.00	\$12,500.00
4	SWPPP Preparation	10	LS	\$15,000.00	\$15,000.00	\$1,050.00 \$2,000.00	\$10,500.00	\$1,250.00	\$12,500.00
5	Maintenance Work for SWPPP		LS	\$50,000.00		\$40,000.00			\$60,000.00
6	City SCADA/PLC Programmer Services	1	FA		\$50,000.00		\$40,000.00	\$60,000.00	
0	18" Diameter Auger Cast Piles.	ı	FA	\$635,014.00	\$635,014.00	\$635,014.00	\$635,014.00	\$635,014.00	\$635,014.00
7	16 Total. Avg Depth = 65 LF	1040	LF	\$80.00	\$83,200.00	\$40.00	\$41,600.00	\$37.00	\$38,480.00
	24" Diameter Auger Cast Piles.			77777	****,=*****	7.0.00	¥ 1 1,000 100	70	777,100.00
8	123 Total. Avg Depth = 45 LF	5535	LF	\$90.00	\$498,150.00	\$70.00	\$387,450.00	\$39.00	\$215,865.00
9	West Lagoon Recirculation Pump System	1	LS	\$125,000.00	\$125,000.00	\$160,000.00	\$160,000.00	\$150,000.00	\$150,000.00
10	Temporary Sediment Filter System	1	LS	\$300,000.00	\$300,000.00	\$520,000.00	\$520,000.00	\$475,000.00	\$475,000.00
	Additional On-site Support Days from MFR for								
11	Temporary Sediment Filter System Temporary Pumping System for Temporary	14	DAYS	\$2,000.00	\$28,000.00	\$1,800.00	\$25,200.00	\$2,800.00	\$39,200.00
12	Sediment Filter System	1	LS	\$100,000.00	\$100,000.00	\$110,000.00	\$110,000.00	\$100,000.00	\$100,000.00
12	Temporary Pumping System for Permanent WWTP	'	LO	\$100,000.00	\$100,000.00	\$110,000.00	\$110,000.00	φ100,000.00	\$100,000.00
13	Filter System	1	LS	\$100,000.00	\$100,000.00	\$110,000.00	\$110,000.00	\$100,000.00	\$100,000.00
14	Temporary UV Disinfection System	1	LS	\$200,000.00	\$200,000.00	\$210,000.00	\$210,000.00	\$150,000.00	\$150,000.00
	Additional On-Site Support Days from MFR for								
15	Temporary UV Disinfection System	10	DAYS	\$2,000.00	\$20,000.00	\$1,800.00	\$18,000.00	\$3,000.00	\$30,000.00
16	Temporary Pumping System for Temporary UV Disinfection System	4	LS	\$185,000.00	\$185,000.00	\$150,000.00	\$150,000.00	\$220,000.00	\$220,000.00
17	Electrical	1	LS	\$3,700,000.00	\$185,000.00	\$150,000.00	\$2.850,000.00	\$2.830.000.00	\$2.830.000.00
- 17		- 1	LS	\$3,700,000.00	\$3,700,000.00	\$2,050,000.00	\$2,650,000.00	\$2,030,000.00	\$2,030,000.00
	EXTRA WORK ITEMS								
18	Structural Concrete	20	CY	\$850.00	\$17,000.00	\$840.00	\$16,800.00	\$2,100	\$42,000.00
19	Over Excavation	100	CY	\$50.00	\$5,000.00	\$85.00	\$8,500.00	\$37.00	\$3,700.00
20	Crushed Surfacing Top Course	100	TON	\$50.00	\$5,000.00	\$40.00	\$4,000.00	\$55.00	\$5,500.00
21	Crushed Surfacing Base Course	100	TON	\$50.00	\$5,000.00	\$37.00	\$3,700.00	\$55.00	\$5,500.00
22	Gravel Base	100	TON	\$50.00	\$5,000.00	\$32.00	\$3,200.00	\$47.00	\$4,700.00
23	Quarry Spalls	100	TON	\$50.00	\$5,000.00	\$43.00	\$4,300.00	\$43.00	\$4,300.00
24	Gravel Backfill for Pipe Zone Bedding	100	TON	\$50.00	\$5,000.00	\$27.00	\$2,700.00	\$27.00	\$2,700.00
25	Gravel Backfill for Drains	100	TON	\$50.00	\$5,000.00	\$43.00	\$4,300.00	\$33.00	\$3,300.00
26	Sand	100	TON	\$50.00	\$5,000.00	\$37.00	\$3,700.00	\$38.00	\$3,800.00
27	Capillary Break	100	TON	\$50.00	\$5,000.00	\$40.00	\$4,000.00	\$46.00	\$4,600.00
28	Gravel Borrow	100	TON	\$50.00	\$5,000.00	\$30.00	\$3,000.00	\$35.00	\$3,500.00
29	Gravel Borrow for Structural Earth Wall	100	TON	\$50.00	\$5,000.00	\$36.00	\$3,600.00	\$37.00	\$3,700.00
30	Gravel Backfill for Walls	100	TON	\$50.00	\$5,000.00	\$43.00	\$4,300.00	\$36.00	\$3,600.00
31	Bank Run Gravel for Trench Backfill	100	TON	\$50.00	\$5,000.00	\$32.00	\$3,200.00	\$27.00	\$2,700.00
	Subtotal (Bid Items 1-31)				\$25,163,864.00		\$26,823,894.00		\$27,821,169.00
	Sales Tax (8.7%) (Bid Items 1-31)				\$2,189,256.17		\$2,333,678.78		\$2,420,441.70
	Total (Bid Items 1-31)				\$27,353,120.17		\$29,157,572.78		\$30,241,610.70

Sealed bids were opened at the City of Ferndale City Hall on Wednesday, January 8, 2020 at 11:05

a.m. Scott Wilson, PE, Wilson Engineering