

ITEM	DESCRIPTION	Estimated Number of Units	Cole Technology, Inc			Goforth Williamson, Inc		Notes	
			Unit of Measure	Unit Price	Total Price	Unit Price	Total Price		
1	400 HP Fairbanks Morse "24" figure 5742 vertical shaft centrifugal sewage pumps, Serial no. K3E1-00678-0 through K3E1-060078-3, L24C1LK impeller.	4	Ea.	\$41,500.00	\$166,000.00	\$42,500.00	\$170,000.00		
2	1400-GPM, 24" Dresser screw lift pumps located at the 9 side RAS.	3	Ea.	\$34,900.00	\$104,700.00	\$14,523.00	\$43,569.00		
3	3500 GPM, 36" Dresser screw lift pumps located at the 10 side RAS.	3	Ea.	\$34,900.00	\$104,700.00	\$14,523.00	\$43,569.00		
4	One (1) 150 HP Fairbanks Morse 7000w vertical turbine pumps designated P15A – P15C and two (2) 200 HP Fairbanks Morse 7000w vertical turbine pumps designated P15D & P15E.	3	Ea.	\$12,900.00	\$38,700.00	\$14,243.00	\$42,729.00		
5*	5 HP 200 GPM Vaughn vertical centrifugal chopper pumps located in the scum pits.	2	Ea.	\$8,300.00	\$16,600.00	\$8,170.00	\$16,340.00		
6	500 GPM Borger lobe pumps located in the WSB.	3	Ea.	\$14,400.00	\$43,200.00	\$14,970.00	\$44,910.00		
7	Blackmer hose pumps located in the lower lime room.	6	Ea.	\$5,000.00	\$30,000.00	\$5,512.00	\$33,072.00		
8 *	350 GPM Polymer hose pumps located in the bottom of the COB.	2	Ea.	\$5,000.00	\$10,000.00	\$5,508.00	\$11,016.00		
9	33 HP 650 GPM Fairbanks Morse centrifugal thickener feed pumps located in the bunker room of the COB.	3	Ea.	\$12,900.00	\$38,700.00	\$13,039.00	\$39,117.00		
10	150 HP Lamson blowers located in the basement of the aerated grit chamber.	2	Ea.	\$8,300.00	\$16,600.00	\$8,367.00	\$16,734.00		
11	100 HP Lamson blowers located in the basement of the aerated grit chamber.	4	Ea.	\$8,300.00	\$33,200.00	\$8,367.00	\$33,468.00		
12	75 HP Fuller blowers located in the gallery of the gravity filter.	2	Ea.	\$14,200.00	\$28,400.00	\$13,916.00	\$27,832.00		
13	100 HP Fuller blowers located in the lime silo area.	2	Ea.	\$14,200.00	\$28,400.00	\$13,916.00	\$27,832.00		
14	Delroyd mixer vertical gear unit located in the reactor tanks.	2	Ea.	\$6,300.00	\$12,600.00	\$5,927.00	\$11,854.00		

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15	Invent mixer vertical gear unit located in the mixing tank T-23.	1	Ea.	\$13,300.00	\$13,300.00	\$9,000.00	\$9,000.00		
16	Invent mixer vertical gear unit located in the mixing tank T-26.	1	Ea.	\$13,300.00	\$13,300.00	\$9,000.00	\$9,000.00		
17*	Nord mixer vertical gear unit located in the lime slurry tanks.	2	Ea.	\$13,300.00	\$26,600.00	\$9,000.00	\$18,000.00		
LOWER CROOKED CREEK PUMP STATIONS									
18	Worthington Model 12 MNV24 vertical shaft centrifugal sewage pumps; Level 1 – Basic Repair.	11	Ea.	\$16,500.00	\$181,500.00	\$16,850.00	\$185,350.00		
19	Worthington Model 12 MNV24 vertical shaft centrifugal sewage pumps; Level 2 – Extended Repair.	11	Ea.	\$18,400.00	\$202,400.00	\$22,483.00	\$247,313.00		
20	Worthington Model 12 MNV24 vertical shaft centrifugal sewage pumps; Level 3 – Complete Overhaul.	11	Ea.	\$40,700.00	\$447,700.00	\$32,452.00	\$356,972.00		
21	Worthington Model 12 MNV24 vertical shaft centrifugal sewage pumps; OEM “Casing” for one pump.	11	Ea.	\$15,400.00	\$169,400.00	\$15,375.00	\$169,125.00		
22	Worthington Model 12 MNV24 vertical shaft centrifugal sewage pumps; OEM “Impeller” for one pump.	11	Ea.	\$11,200.00	\$123,200.00	\$12,115.00	\$133,265.00		
HONEY CREEK PUMP STATION									
23	125 HP Paco non-clog horizontal centrifugal sewage pumps.	3	Ea.	\$11,300.00	\$33,900.00	\$11,000.00	\$33,000.00		
POLE BRIDGE FACILITY									
24	150 HP Goulds Model ECD16X18-26 vertical shaft centrifugal sewage pumps	3	Ea.	\$25,500.00	\$76,500.00	\$26,517.00	\$79,551.00		
25	150 HP Goulds Model ECD 20X24-32, Serial No. PM35150-51 located in the IPS	2	Ea.	\$28,400.00	\$56,800.00	\$28,075.00	\$56,150.00		
26	3 HP WEMCO hidrostal pumps, Model D3K-M-DOSM, located at the RAS/WAS	4	Ea.	\$4,100.00	\$16,400.00	\$4,050.00	\$16,200.00		

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27	100 HP WEMCO hidrostal pumps, Model H12K-SS-H4SM, located at the F-10 RAS/WAS Building.	4	Ea.	\$10,300.00	\$41,200.00	\$9,874.00	\$39,496.00		
28	Byron-Jackson vertical turbine pumps Model 8 GH.	1	Ea.	\$11,000.00	\$11,000.00	\$11,131.00	\$11,131.00		
29	Byron-Jackson vertical turbine pump Model 11 MQ.	2	Ea.	\$18,400.00	\$36,800.00	\$17,500.00	\$35,000.00		
30	Byron-Jackson vertical turbine pump Model 16 DH.	5	Ea.	\$26,800.00	\$134,000.00	\$26,400.00	\$132,000.00		
31	Byron-Jackson vertical turbine pump Model 12 DH.	2	Ea.	\$18,400.00	\$36,800.00	\$17,500.00	\$35,000.00		
32	New Replacement Shaft for Model 8 GH.	1	Ea.	\$3,200.00	\$3,200.00	\$2,500.00	\$2,500.00		
33	New Replacement Shaft for Model 11 MQ.	1	Ea.	\$3,200.00	\$3,200.00	\$2,500.00	\$2,500.00		
34	New Replacement Shaft for Model 16 DH.	1	Ea.	\$3,200.00	\$3,200.00	\$2,500.00	\$2,500.00		
35	New Replacement Shaft for Model 12 DH.	1	Ea.	\$3,200.00	\$3,200.00	\$2,500.00	\$2,500.00		

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36	WEMCO grit, Model 3X3 "C" torque flow horizontal sewage pump located at the F-03 Headworks Building.	2	Ea.	\$3,900.00	\$7,800.00	\$3,810.00	\$7,620.00	
37	10 HP Lobe-Flo lobe pump, Model GP 503/PGC.	2	Ea.	\$19,900.00	\$39,800.00	\$22,270.00	\$44,540.00	
38	Roots/Dresser Model WhispAir 1021-RAS-JV, blower, pressure lubricated located at the Sludge Building.	4	Ea.	\$32,700.00	\$130,800.00	\$31,413.00	\$125,652.00	
39	Roots/Dresser Model 624-RAM-J, blower, pressure lubricated.	2	Ea.	\$10,700.00	\$21,400.00	\$10,076.00	\$20,152.00	
40	WEMCO hidrostal screw centrifugal pump, Model E5K-H-E2W, Serial No. 01DW03231-01 and 02; Repair to include all bearings, seals, shafts, sleeves, mechanical seals, gaskets, O-rings, impellers, and shims.	4	Ea.	\$8,300.00	\$33,200.00	\$8,500.00	\$34,000.00	
41*	1000 HP 24 MGD Peerless horizontal split case.	12	Ea.	\$46,200.00	\$554,400.00	\$46,500.00	\$558,000.00	

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42	300 HP 19 MGD Layne & Bowles vertical turbine pump.	8	Ea.	\$37,300.00	\$298,400.00	\$3,800.00	\$30,400.00	
43	50 HP 5 MGD Layne & Bowles vertical turbine pump.	4	Ea.	\$27,300.00	\$109,200.00	\$29,500.00	\$118,000.00	
44	60 MGD Goulds vertical turbine pump.	3	Ea.	\$88,000.00	\$264,000.00	\$85,000.00	\$255,000.00	
45	22 Submersible Flygt pumps ranging from 5-134-HP located at the following lift stations <ul style="list-style-type: none"> •Baranco (5-HP) •Browns Mill (7.5 HP) •Browns Mill 2 (5 HP) •Norris Reserve (35 HP) •Pennybrook (30 HP) •River Vista (5 HP) •Stone Mill 1 (134 HP) •Stone Mill 2 (130 HP) •Stoney Creek (75HP), Turnbury (7.5 HP) 	22	Ea.	\$2,200.00	\$48,400.00	\$4,000.00	\$88,000.00	
46	16 Submersible ABS pumps ranging from 40-295 HP located at the following lift stations: <ul style="list-style-type: none"> •Learn Road (40 HP), •Honey Creek (295 HP), •Honey Creek B (47 HP) •Johnson Creek (139 HP) •Lithonia (248 HP) 	16	Ea.	\$2,200.00	\$35,200.00	\$12,500.00	\$200,000.00	
47	2 Submersible Shin Mawa pumps locate at the following lift station Tucker Library (7.5/3HP)	2	Ea.	\$2,200.00	\$4,400.00	\$3,000.00	\$6,000.00	

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48	4 Netzsch Nemo Pumps located at the Snapfinger plant Bunker Room (25hp)	4	Ea.	\$2,200.00	\$8,800.00	\$4,000.00	\$16,000.00		
49	3 Abel Pumps located at the Snapfinger plant Bunker Room (60hp)	3	Ea.	\$2,200.00	\$6,600.00	\$15,000.00	\$45,000.00		
RATES FOR MISCELLANEOUS SERVICES (SEE NOTES TO BIDDER)									
50	Regular time hourly labor rate for Pump Mechanic.	Per Hour			\$69.25		\$45.00		
51	Emergency hourly labor rate for Pump Mechanic.	Per Hour			\$82.75		\$67.50		
52	Regular time hourly labor rate for Machinist.	Per Hour			\$69.75		\$45.00		
53	Emergency hourly labor rate for Machinist.	Per Hour			\$85.75		\$67.50		

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54	Regular time hourly labor rate for Semi-skilled Assistant.	Per Hour		\$48.00		\$40.00	
55	Emergency hourly labor rate for Semi-skilled Assistant.	Per Hour		\$68.00		\$60.00	
56	Hourly labor rate for services provided outside of contract. (discounted hourly rate)	Per Hour		\$66.25		\$45.00	
				Total reflected line 51 thru 56 \$487.25 - Cole Technolgy	Total sum on price sheet ws \$3,959,929 Goforth		
**	TOTAL			\$3,867,289.75	\$3,686,440.00		\$ _____
Number of Bids Received:		2					
LSBE Participation		GFE	GFE				
Attendance at the Mandatory LSBE Meeting (Yes or No)		Yes	Yes				
Bid Pricing in separate sealed envelope (Yes or No)		Yes	Yes				

JUSTIFICATION:

The following errors in calculation of total amounts/totals were detected and re-calculated.

****TOTALS**

- #1 Line 5*: numbers transposed: \$16,430 (on price schedue) Goforth Wms. * Total reflected line 51 thru 56 \$487.25 - Cole Technolgy: after running a calculator tape total calculated: \$3,867,289.75
- #2 Line 8*: incorrect calculation(\$11,000 on PS) Cole Tech.
- #3 Line 17*: Multiply by 1 on PS-\$13,300)Cole Techn. *Total sum on price sheet ws \$3,959,929 Goforth; after running a calculator tape total calculated: \$3,686,440
- #4 Line 41*: Missing a 0 in amount on price schedule: Goforth Wms.

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ITB Number 19-101147

ITB NAME: Pump Repair Services (ANNUAL CONTRACT)

DEPARTMENT OF PURCHASING CONTRACTING

PRICE BID TAB

Price Opening : February 5, 2020 @3:00 pm

AGENT NAME: Judi Moore

ITEM	DESCRIPTION		Cole Technology, Inc		Goforth Williamson, Inc		Notes
			Estimated Number of Units	Unit of Measure	Unit Price	Total Price	

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