

ENVIRONMENTAL RESOLUTIONS SUMMARY OF BIDS				2020-2021 GENERAL MECHANICAL MAINTENANCE CONTRACT TOWNSHIP OF MEDFORD BURLINGTON COUNTY, NEW JERSEY 25001 30A							
Bid Opening 06/23/2020 at 10:15 AM				Engineer's Estimate		KRS Services		Municipal Maintenance Co.			
						1806 Route 206 Southampton, NJ 08088 NJ 08097  P:(609) 859-3030 F:(609) 859-2853		1352 Taylors Lane Cinnaminson, NJ 08077  P:(856) 786-9434 F:(856) 786-0642			
NO	DESCRIPTION	QUANTITY	UNIT	UNIT PR.	AMOUNT	UNIT PR.	AMOUNT	UNIT PR.	AMOUNT	UNIT PR.	AMOUNT
<b>BASE BID - Contract Year 2020 (July 1, 2020 - December 31, 2020)</b>											
PM Work											
1	Annual Pump Maintenance (July)	1	LS	\$10,000.00	\$10,000.00	\$1,800.00	\$1,800.00	\$10,730.00	\$10,730.00		
2	Pump Maintenance Annual Material Allowance	\$15,600.00	LS	1.25	\$19,500.00	1.01	\$15,756.00	1.00	\$15,600.00		
3	Annual Chain and Scraper Maintenance (August)	1	LS	\$2,000.00	\$2,000.00	\$400.00	\$400.00	\$1,900.00	\$1,900.00		
4	Annual Gear Box Maintenance (August)	1	LS	\$3,000.00	\$3,000.00	\$1,200.00	\$1,200.00	\$9,000.00	\$9,000.00		
5	Gear Box Maintenance Annual Material Allowance	\$ 10,000.00	LS	\$1.25	\$12,500.00	\$1.01	\$10,100.00	\$1.00	\$10,000.00		
6	Fan and Exhaust Fan Annual Maintenance (June)	2	LS	\$2,000.00	\$4,000.00	\$1.00	\$2.00	\$1,575.00	\$3,150.00		
7	Fan and Exhaust Fan Maintenance Annual Allowance Material Allowance	\$5,000.00	LS	1.25	\$6,250.00	1.01	\$5,050.00	1.00	\$5,000.00		
8	Annual Infrared Inspection (July)	1	LS	\$2,500.00	\$2,500.00	\$100.00	\$100.00	\$2,000.00	\$2,000.00		
Repair Work											
9	Labor - Regular Time - Mechanic/Technician (On-site Location)	123	Hrs	\$100.00	\$12,300.00	\$68.00	\$8,364.00	\$95.00	\$11,685.00		
10	Labor - Regular Time - Mechanic/Technician's Helper (Shop Location)	63	Hrs	\$60.00	\$3,780.00	\$16.00	\$1,008.00	\$50.00	\$3,150.00		
11	Labor - Regular Time - Mechanic/Technician's Helper, (On-site)	123	Hrs	\$70.00	\$8,610.00	\$62.00	\$7,626.00	\$60.00	\$7,380.00		
12	Labor - Regular Time - Mechanic/Technician's Helper, (Shop Location)	63	Hrs	\$45.00	\$2,835.00	\$15.00	\$945.00	\$20.00	\$1,260.00		
13	Labor - Regular Time - Welder (On-site)	8	Hrs	\$90.00	\$720.00	\$20.00	\$160.00	\$80.00	\$640.00		
14	Labor - Regular Time - Welder (Shop Location)	4	Hrs	\$55.00	\$220.00	\$1.00	\$4.00	\$60.00	\$240.00		
15	Labor - Over Time - Mechanic/Technician, (On-site)	33	Hrs	\$140.00	\$4,620.00	\$68.00	\$2,244.00	\$100.00	\$3,300.00		
16	Labor - Over Time - Mechanic/Technician's Helper (Shop Location)	17	Hrs	\$95.00	\$1,615.00	\$15.00	\$255.00	\$50.00	\$850.00		
17	Labor - Over Time - Welder (On-site)	4	Hrs	\$130.00	\$520.00	\$20.00	\$80.00	\$80.00	\$320.00		
18	Labor - Over Time - Welder (Shop Location)	2	Hrs	\$100.00	\$200.00	\$1.00	\$2.00	\$60.00	\$120.00		

19	Labor – Regular Time – Electrician (On-site)	188	Hrs	\$95.00	\$17,860.00	\$73.00	\$13,724.00	\$75.00	\$14,100.00		
20	Labor – Regular Time – Electrician, (Shop Location)	37	Hrs	\$50.00	\$1,850.00	\$20.00	\$740.00	\$25.00	\$925.00		
21	Labor – Regular Time – Electrician’s Helper, (On-site)	68	Hrs	\$65.00	\$4,420.00	\$60.00	\$4,080.00	\$25.00	\$1,700.00		
22	Labor – Regular Time – Electrician’s Helper, (Shop Location)	14	Hrs	\$40.00	\$560.00	\$18.00	\$252.00	\$25.00	\$350.00		
23	Labor – Over Time – Electrician (On-site)	29	Hrs	\$140.00	\$4,060.00	\$73.00	\$2,117.00	\$100.00	\$2,900.00		
24	Labor – Over Time – Electrician (Shop Location)	5	Hrs	\$75.00	\$375.00	\$20.00	\$100.00	\$25.00	\$125.00		
25	Labor – Over Time – Electrician’s Helper, (On-site)	19	Hrs	\$100.00	\$1,900.00	\$60.00	\$1,140.00	\$25.00	\$475.00		
26	Labor – Over Time – Electrician’s Helper, (Shop Location)	3	Hrs	\$65.00	\$195.00	\$20.00	\$60.00	\$25.00	\$75.00		
27	Materials Support Services	\$ 20,000.00	LS	1.25	\$25,000.00	1.01	\$20,200.00	1.00	\$20,000.00		
<b>TOTALPRICE - BASE BID CONTRACT YEAR 2020</b>				<b>\$91,640.00</b>		<b>\$97,509.00</b>		<b>\$126,975.00</b>			
<b>BASE BID - Contract Year 2021 (January 1, 2021 - December 31, 2021)</b>											
<b>PM Work</b>											
1	Annual Pump Maintenance (July)	1	LS	\$100.00	\$100.00	\$1,800.00	\$1,800.00	\$10,730.00	\$10,730.00		
2	Pump Maintenance Annual Material Allowance	\$15,600.00	LS	\$1.25	\$19,500.00	\$1.01	\$15,756.00	\$1.00	\$15,600.00		
3	Annual Chain and Scraper Maintenance (August)	1	LS	\$2,000.00	\$2,000.00	\$400.00	\$400.00	\$1,900.00	\$1,900.00		
4	Annual Gear Box Maintenance (August)	1	LS	\$3,000.00	\$3,000.00	\$1,200.00	\$1,200.00	\$900.00	\$900.00		
5	Gear Box Maintenance Annual Material Allowance	\$ 10,000.00	LS	1.25	\$12,500.00	\$1.01	\$10,100.00	\$1.00	\$10,000.00		
6	Fan and Exhaust Fan Annual Maintenance (June)	2	LS	\$2,000.00	\$4,000.00	\$1.00	\$2.00	\$1,575.00	\$3,150.00		
7	Fan and Exhaust Fan Maintenance Annual Material Allowance	\$5,000.00	LS	1.25	\$6,250.00	1.01	\$5,050.00	1.00	\$5,000.00		
8	Annual Infrared Inspection (July)	1	LS	\$2,500.00	\$2,500.00	\$100.00	\$100.00	\$2,000.00	\$2,000.00		
<b>Repair Work</b>											
9	Labor - Regular Time - Mechanic/Technician (On-site Location)	250	Hrs	\$100.00	\$25,000.00	\$68.00	\$17,000.00	\$95.00	\$23,750.00		
10	Labor - Regular Time - Mechanic/Technician's Helper (Shop Location)	137	Hrs	\$60.00	\$8,220.00	\$16.00	\$2,192.00	\$50.00	\$6,850.00		
11	Labor – Regular Time – Mechanic/Technician’s Helper, (On-site)	250	Hrs	\$70.00	\$17,500.00	\$62.00	\$15,500.00	\$60.00	\$15,000.00		
12	Labor – Regular Time – Mechanic/Technician’s Helper, (Shop Location)	137	Hrs	\$45.00	\$6,165.00	\$15.00	\$2,055.00	\$20.00	\$2,740.00		
13	Labor – Regular Time – Welder (On-site)	16	Hrs	\$90.00	\$1,440.00	\$20.00	\$320.00	\$80.00	\$1,280.00		
14	Labor – Regular Time – Welder (Shop Location)	8	Hrs	\$55.00	\$440.00	\$1.00	\$8.00	\$60.00	\$480.00		

15	Labor – Over Time – Mechanic/Technician, (On-site)	67	Hrs	\$140.00	\$9,380.00	\$68.00	\$4,556.00	\$100.00	\$6,700.00		
16	Labor – Over Time – Mechanic/Technician’s Helper (Shop Location)	33	Hrs	\$95.00	\$3,135.00	\$15.00	\$495.00	\$50.00	\$1,650.00		
17	Labor – Over Time – Welder (On-site)	8	Hrs	\$130.00	\$1,040.00	\$20.00	\$160.00	\$80.00	\$640.00		
18	Labor – Over Time – Welder (Shop Location)	4	Hrs	\$100.00	\$400.00	\$1.00	\$4.00	\$60.00	\$240.00		
19	Labor – Regular Time – Electrician (On-site)	180	Hrs	\$95.00	\$17,100.00	\$73.00	\$13,140.00	\$75.00	\$13,500.00		
20	Labor – Regular Time – Electrician, (Shop Location)	90	Hrs	\$50.00	\$4,500.00	\$20.00	\$1,800.00	\$25.00	\$2,250.00		
21	Labor – Regular Time – Electrician’s Helper, (On-site)	78	Hrs	\$65.00	\$5,070.00	\$60.00	\$4,680.00	\$25.00	\$1,950.00		
22	Labor – Regular Time – Electrician’s Helper, (Shop Location)	39	Hrs	\$40.00	\$1,560.00	\$10.00	\$390.00	\$25.00	\$975.00		
23	Labor – Over Time – Electrician (On-site)	27	Hrs	\$140.00	\$3,780.00	\$68.00	\$1,836.00	\$100.00	\$2,700.00		
24	Labor – Over Time – Electrician (Shop Location)	13	Hrs	\$75.00	\$975.00	\$20.00	\$260.00	\$25.00	\$325.00		
25	Labor – Over Time – Electrician’s Helper, (On-site)	18	Hrs	\$100.00	\$1,800.00	\$60.00	\$1,080.00	\$25.00	\$450.00		
26	Labor – Over Time – Electrician’s Helper, (Shop Location)	9	Hrs	\$65.00	\$585.00	\$18.00	\$162.00	\$25.00	\$225.00		
27	Materials Support Services	\$ 20,000.00	LS	1.25	\$25,000.00	1.01	\$20,200.00	1.00	\$20,000.00		
<b>TOTAL PRICE - BASE BID CONTRACT YEAR 2021</b>				<b>\$133,090.00</b>		<b>\$120,558.00</b>		<b>\$150,985.00</b>			
Refer to specification 2.1.7 for a discussion on If & Where Directed items											
A1	Rejects Screen-Installed Complete, (If & Where Directed)	2	UN	\$70,000.00	\$140,000.00	\$63,282.81	\$126,565.62	\$74,700.00	\$149,400.00		
A2	Grinder-Installed Complete, (If & Where Directed)	3	UN	\$35,000.00	\$105,000.00	\$33,549.52	\$100,648.56	\$36,100.00	\$108,300.00		
A3	Sludge Pump-Installed Complete, (If & Where Directed)	3	UN	\$40,000.00	\$120,000.00	\$31,857.00	\$95,571.00	\$44,700.00	\$134,100.00		
A4	Influent Pump Rotating Assemblies, (If & Where Directed)	3	UN	\$8,000.00	\$24,000.00	\$6,485.34	\$19,456.02	\$7,900.00	\$23,700.00		
A5	RBC Mbearings, (If & Where Directed)	4	UN	\$4,000.00	\$16,000.00	\$2,420.00	\$9,680.00	\$4,200.00	\$16,800.00		
A6	Mixers-Installed Complete, (If & Where Directed)	2	UN	\$6,000.00	\$12,000.00	\$3,586.80	\$7,173.60	\$10,000.00	\$20,000.00		
A7	RBC Drive, (If & Where Directed)	2	UN	\$35,000.00	\$70,000.00	\$31,807.00	\$63,614.00	\$30,970.00	\$61,940.00		
<b>TOTAL AMOUNT OF ALL &amp; IF WHERE DIRECTED ITEMS</b>				<b>\$487,000.00</b>		<b>\$422,708.80</b>		<b>\$514,240.00</b>			
<b>TOTAL AMOUNT BID (Contract Year 2020, 2021, and If &amp; Where Directed items)</b>				<b>\$711,730.00</b>		<b>\$640,851.80</b>		<b>\$800,300.00</b>			