

ITB-RH-19-068

Water Service Repair Parts

Bids Due: December 19, 2019 at 3:00 p.m.

<b>Etna Supply Company</b> <b>1090 36th Street</b> <b>Grand Rapids, MI 49508</b>	<b>Ferguson Waterworks</b> <b>24425 Schoenherr Rd.</b> <b>Warren, MI 48089</b>	<b>Michigan Pipe and Valve-Jackson</b> <b>3604 Page Ave.</b> <b>Jackson, MI 49203</b>
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<b>BRASS WATER TAP MATERIAL</b>	<b>Est. Qty.</b>	<b>Unit cost</b>	<b>Extended Cost</b>	<b>Unit cost</b>	<b>Extended Cost</b>	<b>Unit cost</b>	<b>Extended Cost</b>
FORD B44-444-NL - 1" PJ-CTS Curb Stops, or approved equal	125	\$ 78.70	\$ 9,837.50	\$ 77.41	\$ 9,676.25	\$ 78.65	\$ 9,831.25
FORD FB1000-4-NL - 1" Ball Corp Stops, or approved equal	150	\$ 50.30	\$ 7,545.00	\$ 47.84	\$ 7,176.00	\$ 50.25	\$ 7,537.50
FORD C44-44-NL - 1" Couplers, or approved equal	25	\$ 16.50	\$ 412.50	\$ 15.33	\$ 383.25	\$ 16.52	\$ 413.00
Ford NG-FF4 - 1" Pack Joint Nut Assembly for Ball Corps & Corps	75	\$ 5.35	\$ 401.25	\$ 6.04	\$ 453.00	\$ 6.43	\$ 482.25
FORD LA04-44S-NL - 1" Corp 45 Degree Swivel, or approved equal	25	\$ 30.25	\$ 756.25	\$ 39.23	\$ 980.75	\$ 33.22	\$ 830.50
FORD B44-666-NL - 1 1/2" PJ-CTS Curb Stops, or approved equal	25	\$ 188.25	\$ 4,706.25	\$ 176.21	\$ 4,405.25	\$ 188.18	\$ 4,704.50
FORD FB1000-6-NL - 1 1/2" Ball Corp Stops CTS, or approved equal	25	\$ 112.65	\$ 2,816.25	\$ 107.95	\$ 2,698.75	\$ 112.63	\$ 2,815.75
FORD C44-66-NL - 1 1/2" Couplers, or approved equal	25	\$ 55.25	\$ 1,381.25	\$ 54.05	\$ 1,351.25	\$ 55.21	\$ 1,380.25
FORD LA04-66-NL - 1 1/2" 45 Degree Bends, or approved equal	25	\$ 62.30	\$ 1,557.50	\$ 70.45	\$ 1,761.25	\$ 76.53	\$ 1,913.25
FORD L04-66-NL - 1 1/2" 90 Degree Bends, or approved equal	25	\$ 80.45	\$ 2,011.25	\$ 90.95	\$ 2,273.75	\$ 91.41	\$ 2,285.25
FORD B44-777-NL - 2" PJ-CTS Curb Stops, or approved equal	25	\$ 264.65	\$ 6,616.25	\$ 262.20	\$ 6,555.00	\$ 264.56	\$ 6,614.00
FORD FB1000-7-NL - 2" Ball Corp Stops CTS, or approved equal	25	\$ 186.35	\$ 4,658.75	\$ 178.52	\$ 4,463.00	\$ 186.28	\$ 4,657.00
FORD C44-77-NL - 2" Couplers, or approved equal	25	\$ 74.55	\$ 1,863.75	\$ 72.98	\$ 1,824.50	\$ 74.51	\$ 1,862.75
FORD LA04-77-NL - 2" 45 Degree Bends, or approved equal	25	\$ 95.45	\$ 2,386.25	\$ 107.90	\$ 2,697.50	\$ 95.43	\$ 2,385.75
FORD L04-77-NL - 2" 90 Degree Bends, or approved equal	25	\$ 134.95	\$ 3,373.75	\$ 152.55	\$ 3,813.75	\$ 149.16	\$ 3,729.00
FORD 101B-750-CC4 - 6X1" Tap SS Brass Tapping Saddle, or approved equal	25	\$ 46.60	\$ 1,165.00	\$ 47.32	\$ 1,183.00	\$ 47.17	\$ 1,179.25
FORD 202B-750-CC6 - 6X1 1/2" Tap DS Brass Tapping Saddle, or approved equal	25	\$ 93.50	\$ 2,337.50	\$ 95.00	\$ 2,375.00	\$ 94.70	\$ 2,367.50
FORD 202B-750-CC7 - 6X2" Tap DS Brass Tapping Saddle, or approved equal	25	\$ 102.75	\$ 2,568.75	\$ 104.44	\$ 2,611.00	\$ 104.06	\$ 2,601.50
FORD 101B-962-CC4 - 8X1" Tap SS Brass Tapping Saddle, or approved equal	50	\$ 59.35	\$ 2,967.50	\$ 60.32	\$ 3,016.00	\$ 60.12	\$ 3,006.00
FORD 202B-962-CC6 - 8X1 1/2" Tap DS Brass Tapping Saddle, or approved equal	25	\$ 106.60	\$ 2,665.00	\$ 108.78	\$ 2,719.50	\$ 107.94	\$ 2,698.50
FORD 202B-962-CC7 - 8X2" Tap DS Brass Tapping Saddle, or approved equal	25	\$ 116.05	\$ 2,901.25	\$ 118.78	\$ 2,969.50	\$ 117.50	\$ 2,937.50
FORD 101B-1438-CC4 - 12X1" Tap SS Brass Tapping Saddle, or approved equal	25	\$ 82.75	\$ 2,068.75	\$ 84.06	\$ 2,101.50	\$ 83.80	\$ 2,095.00
FORD 202B-1438-CC6 - 12X1 1/2" Tap DS Brass Tapping Saddle, or approved equal	25	\$ 165.55	\$ 4,138.75	\$ 168.26	\$ 4,206.50	\$ 167.64	\$ 4,191.00
FORD 202B-1438-CC7 - 12X2" Tap DS Brass Tapping Saddle, or approved equal	25	\$ 168.55	\$ 4,213.75	\$ 171.33	\$ 4,283.25	\$ 170.75	\$ 4,268.75
FORD 202B-1840-CC4 - 16X1" Tap DS Brass Tapping Saddle, or approved equal	25	\$ 359.40	\$ 9,885.00	\$ 378.29	\$ 9,457.25	\$ 362.87	\$ 9,071.75
FORD 202B-1840-CC6 - 16X1 1/2" Tap DS Brass Tapping Saddle, or approved equal	25	\$ 381.40	\$ 9,535.00	\$ 401.38	\$ 10,034.50	\$ 386.22	\$ 9,655.50
FORD 202B-1840-CC7 - 16X2" Tap DS Brass Tapping Saddle, or approved equal	25	\$ 421.45	\$ 10,536.25	\$ 443.56	\$ 11,089.00	\$ 425.92	\$ 10,648.00
HADLEY W2ISK50A - 5" Plastic Curb Box, Arch Pattern, Range 51-1/2" TO 76", or approved equal	300	\$ 21.10	\$ 6,330.00	\$ 23.16	\$ 6,948.00	\$ 22.02	\$ 6,606.00
R-36 - 3" Steel Heavy Duty Stationary Rod	100	\$ 10.65	\$ 1,065.00	\$ 10.34	\$ 1,034.00	\$ 11.00	\$ 1,100.00
<b>STAINLESS REPAIR CLAMPS</b>							
	<b>Est. Qty.</b>	<b>Unit cost</b>	<b>Extended Cost</b>	<b>Unit cost</b>	<b>Extended Cost</b>	<b>Unit cost</b>	<b>Extended Cost</b>
FORD FS2-979-20 - 8" x 20" Double Band Repair Clamp or approved equal	10	\$ 238.70	\$ 2,387.00	\$ 265.49	\$ 2,654.90	\$ 241.69	\$ 2,416.90
FORD FS2-764-20 - 6" x 20" Double Band Repair Clamp (O.D. 8.99 - 9.79) or approved equal	10	\$ 210.30	\$ 2,103.00	\$ 233.81	\$ 2,338.10	\$ 212.96	\$ 2,129.60
Ford FS2-1394-20 - 12" x 20" Double Band Repair Clamp or approved equal	10	\$ 271.60	\$ 2,716.00	\$ 376.83	\$ 3,768.30	\$ 275.04	\$ 2,750.40
FORD FS3-1920-15 - 16" X 15" Triple Band Repair Clamp (O.D. 18.00 - 19.20) or approved equal	5	\$ 339.50	\$ 1,697.50	\$ 497.89	\$ 2,489.45	\$ 343.82	\$ 1,719.10
<b>MISCELLANEOUS ITEMS</b>							
	<b>Est. Qty.</b>	<b>Unit cost</b>	<b>Extended Cost</b>	<b>Unit cost</b>	<b>Extended Cost</b>	<b>Unit cost</b>	<b>Extended Cost</b>
1" Wedding Ring	25	\$ 2.80	\$ 70.00	\$ 3.14	\$ 78.50	\$ 3.13	\$ 78.25
1-1/2" Wedding Ring	25	\$ 4.45	\$ 111.25	\$ 4.99	\$ 124.75	\$ 4.61	\$ 115.25
2" Wedding Ring	25	\$ 8.50	\$ 212.50	\$ 9.55	\$ 238.75	\$ 8.53	\$ 213.25
HYMAX 860-56-0217-16 - 8" Coupling, 28 LBS or approved equal	5	\$ 288.05	\$ 1,440.25	\$ 218.63	\$ 1,093.15	\$ 243.47	\$ 1,217.35
HYMAX 860-56-0315-16 - 12" Coupling, Overall Range 12.40 - 13.66 or approved equal	5	\$ 438.70	\$ 2,193.50	\$ 331.96	\$ 1,659.80	\$ 369.68	\$ 1,848.40
HYMAX 860-56-0434-16P - 16" Wide Range Coupling, Overall Range 17.10 - 19.20 or approved equal	5	\$ 1,274.00	\$ 6,370.00	\$ 909.04	\$ 4,545.20	\$ 1,012.34	\$ 5,061.70
FORD FSE-1150-30 - Repair Clamp For 10 Inch SDR11 HDPE, or approved equal	10	\$ 308.30	\$ 3,083.00	\$ 596.62	\$ 5,966.20	<b>No Bid</b>	
FORD FSP1-1110-30 - Repair Clamp For 11.10 OD Range SDR11 HDPE, or approved equal	10	\$ 308.30	\$ 3,083.00	\$ 596.62	\$ 5,966.20	\$ 322.86	\$ 3,228.60
JCM 406-0905 X cc09 - 8 Inch Tapping Saddle, or approved equal	10	\$ 67.20	\$ 672.00	\$ 61.06	\$ 610.60	<b>No Bid</b>	
JCM 406-1110 X cc09 - 10 Inch Tapping Saddle, or approved equal	10	\$ 81.15	\$ 811.50	\$ 71.58	\$ 715.80	<b>No Bid</b>	

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EVALUATION

		Etna Supply Company 1090 36th Street Grand Rapids, MI 49508		Ferguson Waterworks 24425 Schoenherr Rd. Warren, MI 48089		Michigan Pipe and Valve-Jackson 3604 Page Ave. Jackson, MI 49203	
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			\$ 134,185.25		\$ 139,498.35		\$ 134,647.05