CITY OF MUSKEGON

9th Street Area Sewer Improvements

Bid Tabulations



1 Distribution Distribution Distribution Processor <							· · · · ·			
1 Designer, Lock & Statuer, S.S. May. Data 1 275.000 FECODOJ FECODOJ <th>ITEM</th> <th>ITEM</th> <th></th> <th>ESTIMATED</th> <th></th> <th>Contracting</th> <th>Jackson-Merke</th> <th>y Contractors, Inc.</th> <th>Kamminga &</th> <th>Roodvoets, Inc.</th>	ITEM	ITEM		ESTIMATED		Contracting	Jackson-Merke	y Contractors, Inc.	Kamminga &	Roodvoets, Inc.
2 Low Source Years User 1 Good Barlier High Source High Source <th>NO.</th> <th></th> <th>_</th> <th>QUANTITY</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>BID AMOUNT</th>	NO.		_	QUANTITY						BID AMOUNT
D OperAlling:MA Space	1			1					. ,	<u>\$110,000.00</u> \$9,385.00
C Tex Ten 3 and y if end Co. Sec.23 FR020				9 170						\$9,385.00 \$29,344.00
S Distance Court Star. TP 188 35.25 Starter St						· · ·				\$2,250.00
7 Displays, Res 65 25 DS100 Additional Science DS100 Additional Science DS100 DS100 <t< td=""><td>5</td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td>\$9,900.00</td></t<>	5				-					\$9,900.00
6 Corrent Rev. Nov By 1 Yan 2 State State State By 2 By 2 <thby 2<="" th=""> <thby 2<="" th=""> By 2</thby></thby>										\$1,020.00
a bits	1									\$5,750.00
15 Essang & Bosen, Xoolan Structure 15 2 15000 30000 330000 330000 350000 550000 55000 5				,						\$7,980.00
11 Landom A Fil Scatter Schemer E3 7 PB500 PB5000 PB500 PB5000 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$1,984.50 \$3,000.00</td>										\$1,984.50 \$3,000.00
10 Name of Fill Leasts general means Cyc 20 Fills 30 Constraint Set No. 1 and Latter less 500.00 832.00.00 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$17,500.00</td></t<>										\$17,500.00
16 Construinted Salt Training 101 41.00 51.0		<u> </u>		200						\$60,000.00
is expresenting. Conservation for the interval beam participated in the interval beam participated intervaland beam pareintervaland beam participated interval beam pareinte	13	Sanitary/Storm Sewer, Rem, 18 inch or less								\$40,158.00
"10 Encymon Underwanes, Type II. Cyr. 1000 \$15.00										\$4,000.00
Tr Trenk Lindersoning, and Secont Cycl. Str. 10 Str. 100 Str. 100 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$36,500.00</td>										\$36,500.00
13 Matrimance Graw LV Cyd 100 33:000 37:000 81:0000 81:0000 81:0000 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$1,800.00 \$17,500.00</td>										\$1,800.00 \$17,500.00
10 Bibbase, E. P.O., DP Col. 2.844 312.50 336.67.50 51.00 12.94.00 18.64.00.50 52.94.00 18.64.00.50 52.94.00 18.64.00.50 52.94.00 18.64.00.50 52.94.00 18.64.00.50 52.94.00 18.64.00.50 52.94.00 18.64.00.50 52.94.00 18.64.00 52.94.00 18.64.00 52.94.00 18.64.00 52.94.00 18.64.00 52.94.00 18.64.00 52.94.00 18.64.00 52.94.00 18.64.00 52.94.0			-					•		\$3,350.00
20 Burlow, Gashg. Su. 66.25 55.250.00 517.02.1250 518.02.00 517.02.00 517.00 <th< td=""><td></td><td></td><td>,</td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$19,071.00</td></th<>			,							\$19,071.00
12 Spir gale Spir gale 38 38.55 33.102.55 48.200 24.2000 511.05 511.35 25 Gapragine Backar Canona, Bruhz 21AA Spir J 311.00 511.00 511.00 511.35 511.35 26 Gapragine Backar Canona, Bruhz 21AA Spir J 411.65 311.00 511.00 511.00 511.35 511.35 26 Grapragine Backar Canona, Bruhz 21AA Ea 49 4550.00 513.550 512.570 580.00 516.200 513.550 516.200		Roadway Grading					\$2,920.00			\$232,362.50
21 Oneway Agregates inch, 2A Syst								•		\$96,120.00
21 Structure <			,							\$4,015.00
12 Obversity Surface Aggregate, 6 rols, 21AA Spd 100 1312.00 1512.00			,							\$7,355.85
18 0.78 0.400.00 917.00 910.75.00 907.00 910.75.00 900.00 917.75.00 20 Moreave, JAM. 30A, 7(2 LPB) Ton 10 41540.00 516.58.00 516.58.00 516.48.00								•		\$20,678.75 \$1,545.00
T2 Value Box, Adjust FD 15 542600 9437300 353.500 353.500 353.500 353.500 355.500 <										\$1,545.00 \$17,400.00
128 Diversity, 14M, 35A, 72 (Ling) Ton 106 4156.00 3135.00 518.30.00 316.50 20 HidA, (VSP 2 / Eurling) Ton 1.044 £107.00 \$105.844.00 \$107.00 \$105.844.00 \$107.00 \$105.844.00 \$107.00 \$105.87.00 \$107.87.00										\$6,000.00
20 HMA, LVSP - 2' Lending Ton 10-44 \$100 \$108,44.00 \$101,644 \$101,00 \$108,44.00 \$101,644 \$101,00 \$108,44.00 \$101,644 \$101,00 \$101,644 \$101,00 \$101,644 \$101,00 \$101,640 \$101,640 \$101,00 \$101,640 \$101,600 \$101,640 \$101,600 \$101,640 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$16,960.00</td></th<>										\$16,960.00
31 HKA, LVSP - 15 (Alley) Ton 30 \$171:00 \$51:00.00 \$171:00 \$51:00.00 \$177:00 \$55:00.00 \$51:00.00 \$57:00 \$55:00.00 \$51:00.00 \$57:00 \$55:00.00 \$51:00.00 \$57:00 \$57	29	HMA, LVSP - 2" Leveling		1,044	\$101.00	\$105,444.00	\$101.00	\$105,444.00	\$105.82	\$110,476.08
32 HMA_LVSP - 1.5' (Allwi) Ton 30 \$175.00 \$5.250.00 \$160.00 \$5.45.00 \$5.100 \$5.45.00 \$5.100 \$5.24.65.00 \$5.1000 \$5.1000 \$5.1000 \$5.1000										\$114,568.56
33 Curte and Gutter, Conc, bel F4 LFI 2, 640 \$10,00 \$12,000 \$11,00 \$13,18,800 \$11,00 \$14,751 34 Concrete Silewark Auron, Grinth \$1 510 \$5,00 \$22,425,00 \$3,10 \$4,751 \$35,55 35 Concrete Silewark Auron, Grinth \$1 560 \$25,500 \$3,10 \$4,751 \$35,00 \$3,100 \$4,751 \$35,00 \$3,100 \$4,751 \$35,00 \$3,100 \$4,751 \$35,00 \$3,100 \$4,751 \$35,00 \$3,100 \$4,751 \$35,00 \$3,100 \$4,751 \$35,00 \$3,100 \$4,751 \$35,00 \$3,100 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$5,250.00</td>										\$5,250.00
St. Cuncrete Park. Normalit, 6 noh St. 7,475 95.60 941,112.60 183.00 182,248.00 98.475 183.00 SC. Cuncrete Sidewalk Auno, 6 nch St. 61.0 \$5.00 \$12,200.00 \$13,101.00 \$14.50 \$14.61 \$15.50 \$14.61.00 \$15.50 \$14.61.00 \$15.50 \$14.61.00 \$15.50 \$14.61.00 \$15.50 \$15.20 \$15.50 \$15.20 \$15.50 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$12.62.20 \$16.00 \$11.60.00 \$11.6										\$5,400.00 \$47,520.00
35 Concrete Selvavia Lang, 6 inch Stil. 510 55.00 52.80.00 53.10 51.88.1.00 54.60 53.20 37 Detectable Warning Surface I.FI 50 53.50 51.79.200 53.60.00.00 54.60 53.50 38 Detectable Warning Surface I.FI 50 53.50.00 51.79.200 53.60.00.00 54.26.00.00 54.26.00.00 54.26.00.00 54.26.00.00 54.26.00.00 54.26.00.00 54.26.00.00 54.26.00.00 54.26.00.00 54.26.00.00 54.26.00.00 54.26.00.00 54.26.00				,						\$35,506.25
36 Concente Sidewalk Ramp, 6 inch St 50 \$7:50 \$3:40,00.00 \$5:00 \$5:00,00 \$5:00,00 \$5:00,00 \$5:00,00.00				,						\$2,295.00
38 Bore and Jack, 39 ⁵ Steel Casing (180 +/ LFT) LSum 1 \$15,000.00 \$15,250.00 \$15,150.00 \$15,160.00 \$15,260.00 \$15,260.00 \$15,260.00 \$15,260.00 \$15,260.00 \$15,260.00 \$15,260.00 \$15,260.00 \$15,260.00										\$3,584.00
38 Pipe Insulation LFR 266 \$5.00 \$13.50 \$13.50 \$3.57.50 \$13.50 \$3.57.50 \$11.50 \$2.00 40 6' Sonitory Sever LFR 1.562 \$10.000 \$16.000 \$576.50 \$37.802.00 \$57.805 \$31.802.00 \$57.600 \$51.600 \$52.400 \$50.600 \$51.600 \$51.600 \$52.400 \$50.000 \$51.400 \$52.2400 \$50.000 \$51.400 \$52.2400 \$50.00 \$51.400 \$52.2400 \$50.000 \$51.400 \$52.2400 \$50.000 \$51.400 \$52.2400 \$50.000 \$51.4000 \$50.8000 \$51.750.00 \$52.24000 \$50.0000 \$51.224000 \$50.000	37	Detectable Warning Surface	LFt	50	\$35.00	\$1,750.00	\$72.00	\$3,600.00	\$45.00	\$2,250.00
40 P* Santary Sever LFR 1.982 \$100.00 \$778.50 \$122.822.00 \$77.50 \$110.00 \$11.00 11 UP Santary Sever LFR 10 \$110.00 \$110.00 \$100.00 \$100.00 \$110.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$10.00 \$10.00 \$11.00 \$11.00 \$11.00 \$10.00 \$10.00 \$11.00 \$10.00 \$10.00 \$10.00 \$11.00 \$10.00 \$11.00 \$10.00 \$11.00 \$11.00 \$10.00 \$11.00 \$10.00 \$11.00 \$10.00 \$10.00 \$11.00 \$10.00 \$1		· · · · · · · · · · · · · · · · · · ·		•						\$95,000.00
41 10° Sintawy Sewer LFR 10 \$105.00 \$105.00 \$176.50 \$176.50 \$176.50 \$115.00 \$11.40 42 12° Santary Sewer LFR 2,110 \$115.00 \$10.00 \$80.00 \$135.80.00 \$155.00 \$155.00 \$154.50 \$224.850.00 \$80.60 \$157.57.00 \$154.500 \$224.850.00 \$80.60 \$152.80.00 \$80.26 \$157.57.00 \$154.500 \$224.860.00 \$80.265.00 \$52.240.00 \$80.00 \$52.860.00 \$52.840.00 \$80.00 \$52.860.00 \$52.240.00 \$80.00 \$52.860.00 \$52.240.00 \$80.00 \$52.860.00 \$52.240.00 \$80.00 \$51.800.00 \$52.700.00 \$57.700 \$52.240.										\$2,994.50
12* Senteny Sever LFR 10* \$110.00 \$80.00 \$80.00 \$151.50 \$114.00 13* Santary Sever LFR 114 \$125.00 \$32.280.00 \$30.50 \$175.07 \$145.00 \$22.480.00 44 24* Sentery Sever LFR 194 \$126.00 \$32.280.00 \$30.50 \$175.00 \$144.60 \$22.400.0 \$30.00 \$51.50.00 \$176.00 \$145.00 \$22.400.0 \$30.00 \$51.50.00 \$176.00 \$176.00 \$22.400.0 \$30.00 \$54.60.00 \$50.00 \$51.60.00 \$22.400.0 \$30.00 \$54.60.00 \$20.00 \$56.00 \$22.70.00 \$27.70.0 \$27.70.0 \$27.70.0 \$27.70.0 \$27.70.0 \$27.60.0 \$27.70.0 \$27.60.0 \$27.70.0										\$164,124.00
44 18' Santary Sever LFR 2,110 \$115.00 \$224.265.00 \$80.00 \$115.50.0 \$224.4 44 24' Santary Sever LFR 317 \$125.00 \$53.285.00 \$115.50.0 \$224.1 45 30' Santary Sever LFR 317 \$125.00 \$53.285.00 \$17.557.00 \$53.285.00 \$17.557.00 \$53.285.00 \$17.557.00 \$53.245.00 \$53.245.00 \$53.245.00 \$53.245.00 \$54.50.00<										<u>\$1,100.00</u> \$1,150.00
44 24' Sanitary Sewer I.FI 194 \$120.00 \$23.280.00 \$30.50 \$17.557.00 \$5145.00 \$52.31 45 30' Sanitary Letral I.FI 496 \$20.00 \$30.25.00 \$33.25.00 \$34.50.00 \$35.50.00 \$35.50.00 \$35.50.00 \$35.50.00 \$35.50.00 \$35.50.00 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$284,850.00</td></t<>										\$284,850.00
46 30" Sanitary Sever LFI 317 \$126.00 \$30.625.00 \$105.00 \$32.240.00 \$80.200 <td></td> <td></td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$28,130.00</td>				,						\$28,130.00
47 (b*) Xe* Wye Ea 29 \$850.00 \$244.550.00 \$5450.00 \$5450.00 \$54250.00 \$54250.00 \$5252.1 48 Devadering Ert 327 \$555.00 \$518.012.50 \$518.012.50 \$518.012.50 \$518.012.50 \$520.00 \$52450.00 \$52450.00 \$52450.00 \$52450.00 \$52450.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$53.990.00 \$57.900.80 \$55.500.80 \$55.500.80 \$55.500.80 \$55.500.80 \$55.500.00 \$55.500.00 \$57.900.00 \$57.900.00 \$57.900.00 \$57.900.00 \$57.900.00 \$57.900.00 \$57.900.00 \$57.900.00 \$57.500.00 \$57.500.00 \$57.500.00 \$57.500.00 \$57.500.00 \$57.500.00 \$57.500.00 \$57.500.00 \$57.500.00 \$57.900.00 \$57.900.00 \$57.900.00 \$57.900.00 \$57.900.00 \$57.900.00 \$57.900.00 \$57.900.00 \$57.900.00 \$57.900.00 \$57.	45		LFt	317	\$125.00	\$39,625.00	\$105.00	\$33,285.00	\$179.00	\$56,743.00
Head UFI 3.275 S5.0 S16.012.60 \$10.00 \$32,760.00 \$37.00 \$22,75.00 \$34.										\$39,680.00
49 Dr.Structure Cover, Type Q Ea 21 \$386.00 \$20,685.00 \$37,665.00 \$45,000 \$34,000 \$34,000 \$34,000 \$34,000 \$34,000 \$34,000 \$34,000 \$34,000 \$34,000 \$34,000 \$34,000 \$34,000 \$34,000 \$34,000 \$34,000 \$34,000 \$34,000 \$36,										\$12,325.00
50 4' Santary Manhole Ea 16 \$45,50,00 \$72,800,00 \$53,390,00 \$53,490,00 \$54,490,00 \$54,490,00 \$54,490,00 \$54,490,00 \$54,990,00 \$54,990,00 \$54,990,00 \$54,990,00 \$54,990,00 \$54,990,00 \$54,990,00 \$54,990,00 \$57,00,00 \$57,70,00		0								\$252,175.00
61 4'Sanitary Manhole, Outside Drop Ea 3 \$50,000.00 \$118,000.00 \$51,800.00 \$52,400.00 \$50,900.00										\$9,450.00 \$66,160.00
52 Santary Manhole, "Dophuse" Ea 1 \$5,700.00 \$5,700.00 \$5,900.00 \$5,000.00										\$24,000.00
53 7'Sanitary Manhole, "Doghouse" Ea 1 \$9,850.00 \$91,200.00 \$71,250.00 \$77,750.00 \$77,750.00 \$77,750.00 \$77,500.00 \$56,550.00 \$56,560.00 \$56,560.00 \$56,560.00 \$56,560.00 \$56,560.00 \$56,560.00 \$57,500.00 \$77,500.00 \$77,500.00 \$77,500.00 \$77,500.00 \$77,500.00 \$77,500.00 \$77,500.00 \$77,500.00 \$77,500.00 \$77,500.00 \$77,500.00 \$77,500.00 \$75,000.00				1	. ,	· · ·				\$5,000.00
55 Bypass Pumping LSum 1 \$33,000.00 \$97,500.00 \$97,500.00 \$97,500.00 \$37,500.00 \$37,500.00 \$37,500.00 \$37,500.00 \$37,500.00 \$37,500.00 \$37,500.00 \$37,500.00 \$31,250.00 <t< td=""><td>53</td><td></td><td>Ea</td><td>1</td><td></td><td></td><td></td><td></td><td></td><td>\$7,750.00</td></t<>	53		Ea	1						\$7,750.00
56 Shorn CB, 24 inch Dia Ea 3 \$1.850.00 \$5.550.00 \$1.500.00 \$4.250.00 \$3.7 57 Dr Structure Cover, Type C Ea 3 \$1.200.00 \$3.600.00 \$525.00 \$1.675.00 \$\$45.00 \$1.675.00 \$\$45.00.0 \$1.675.00 \$\$45.00 \$11.3 59 Dr Structure Tap, 12 Inch Ea 3 \$400.00 \$1.200.00 \$\$64.00 \$1,220.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$125.00 \$\$22.00.0 \$\$2.60.00 \$\$125.00 \$\$125.00 \$\$2.20.00 \$\$2.60.00 \$\$125.00 \$\$2.20.00 \$\$2.60.00 \$\$125.00 \$\$125.00 \$\$2.20.00 \$\$2.60.00 \$\$125.00 \$\$2.20.00 \$\$2.60.00 \$\$125.00 \$\$2.20.00 \$\$2.60.00 \$\$125.00 \$\$2.20.00 \$\$2.60.00 \$\$12.50.00 \$\$2.20.00 \$\$2.60.00 \$\$2.55.00 \$\$12.50.00 <				8						\$5,200.00
57 Dr Structure Cover, Type C Ea 3 \$1,200.00 \$3,600.00 \$525.00 \$1,575.00 \$550.00 \$11,2 58 12" Storm Sewer, Conc. LFt 252 \$50.00 \$12,800.00 \$66.00 \$16,632.00 \$450.00 \$11,20 59 Dr Structure Tap, 12 inch Ea 3 \$400.00 \$1,200.00 \$540.00 \$1,220.00				1						\$75,000.00
58 12" Storm Sewer, Conc. LFI 252 \$50.00 \$12,60.00 \$66.00 \$16,632.00 \$45.00 \$11.3 59 Dr Structure Tap, 12 inch Ea 3 \$400.00 \$1,200.00 \$64.00 \$1,220.00 \$25.00 \$37.30 60 Hold Uility Pole Ea 1 \$560.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$1,220.00 \$2,250.00 \$2,250.00 \$2,220.00 \$2,220.00 \$2,220.00 \$2,220.00 \$2,220.00 \$2,220.00 \$2,220.00 \$2,200.00 \$2,000.00 \$5,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,200.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,200.00 \$2,200.00 \$2,000.00 \$2,000.00 \$2,000.00 \$1,000.00 \$1,200.00 \$1,000.00 \$1,200.00 \$1,000.00 \$2,227.50 \$2,24.00 \$1,51.20 \$1,120.00					. ,					\$3,750.00 \$1,650.00
59 Dr Structure Tap, 12 inch Ea 3 \$400.00 \$1,200.00 \$640.00 \$1,920.00 \$250.00 \$1,220.00 60 Hold Utility Pole Ea 1 \$500.00 \$1,220.00 \$1,250.00 \$2,250.00 \$2,500.00 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$1,650.00 \$11,340.00</td></td<>										\$1,650.00 \$11,340.00
60 Hold Utility Pole Ea 1 \$\$00.00 \$\$1,220.00 \$\$1,220.00 \$\$1,250.00 \$\$2,250.00 \$\$2,250.00 \$\$2,00 \$\$3,000.00 \$\$2,800.00 \$\$2,800.00 \$\$2,800.00 \$\$2,800.00 \$\$2,500.00 \$\$2,500.00 \$\$2,500.00 \$\$2,500.00 \$\$2,500.00 \$\$2,600.00 \$\$2,600.00 \$\$2,600.00 \$\$2,600.00 \$\$2,600.00 \$\$2,600.00 \$\$2,600.00 \$\$2,600.00 \$\$2,200.00 \$\$1,000.00 \$\$1,000.00 \$\$1,000.00 \$\$1,000.00 \$\$1,000.00 \$\$1,200.00 \$\$2,200.00 \$\$1,600.00 \$\$2,27.50 \$\$2,24.00 \$\$1,600.00 \$\$2,27.50 \$\$2,24.00 \$\$1,600.00 \$\$1,250.00 \$\$1,000.00 \$\$1,250.						. ,				\$750.00
61 16' Watermain, DI LFt 25 \$165.00 \$4.125.00 \$3.125.00 \$3.170.00 \$4.2 62 16' x 45' Bend Ea 4 \$1,660.00 \$6,600.00 \$1,690.00 \$6,760.00 \$2,250.00 \$3.00 \$5.00.00 \$2,260.00 \$2,250.00 \$3.00 \$5.00.00 \$2,260.00 \$2,250.00 \$3.00 \$5.00.00 \$2,260.00 \$2,250.00 \$2.250.00 \$2.260.00 \$2.260.00 \$2.200.00 \$2.200.00 \$2.200.00 \$5.00.00 \$2.200.00 \$2.200.00 \$2.200.00 \$2.200.00 \$2.200.00 \$2.227.50 \$2.20 \$66 Erosion Control, Silt Fence LFt 825 \$2.00 \$1.650.00 \$2.70 \$2.227.50 \$2.20 \$1.50.00 \$4.00 \$2.600.00 \$4.00 \$2.600.00 \$4.00 \$2.600.00 \$4.00 \$2.27 \$2.27.50 \$2.20 \$1.50 \$1.50 \$1.25.00 \$3.100.00 \$4.00 \$2.27 \$2.27.50 \$2.20 \$1.50 \$1.250 \$1.250 \$1.250 \$1.250 \$1.250 \$1.250 \$1.250 \$1.250 \$1.250 \$1.250 \$1.250 \$1.250 \$1.250 \$1.25				1						\$1,250.00
63 Connect to Existing Watermain Ea 2 \$4,000.00 \$8,000.00 \$2,800.00 \$2,800.00 \$2,800.00 \$2,500.00 \$2,600.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$2,227.50 \$2,240 \$1,50 66 Erosion Control, Silt Fence LFt 825 \$2.00 \$1,650.00 \$2,70 \$2,227.50 \$2,240 \$1,90 67 Intel Protection Fabric Drop Ea 31 \$85.00 \$2,635.00 \$1,25.00 \$3,375.00 \$13.000 \$2,227.50 \$2,240 \$1,92 68 Surface Restoration Stiface Restoration \$3,300 \$5.00 \$1,000 \$2,200.00 \$1,00 \$2,000.00 \$1,00 \$2,000.00 \$1,00 \$2,000.00 \$1,00	61	16" Watermain, DI	LFt	25	\$165.00	\$4,125.00	\$125.00	\$3,125.00	\$170.00	\$4,250.00
64 Cut & Plug Existing Watermain Ea 2 \$1,500.00 \$3,000.00 \$500.00 \$1,000.00 \$1,250.00 \$2,5 65 Exploratory Digging Hr 10 \$400.00 \$4,000.00 \$100.00 \$1,000.00 \$650.00 \$65,20 \$65,00 \$66,20 \$65,20 \$52,00 \$1,650.00 \$2,70 \$2,227,50 \$2,40 \$1,950.00 \$2,70 \$2,247,50 \$2,40 \$1,950.00 \$66,00 \$4,000 \$1,000.00 \$2,027,50 \$2,40 \$1,950.00 \$4,000 \$4,000 \$1,250.00 \$2,27,50 \$2,40 \$1,950.00 \$4,000 \$1,000.00 \$2,100.00 \$1,00 \$2,000.00 \$1,000.00 \$1,000 \$2,000.00 \$1,000 \$2,000.00 \$1,00 \$2,000.00 \$1,00 \$2,000.00 \$1,00 \$2,000.00 \$1,00 \$2,000.00 \$1,00 \$2,000.00 \$1,00 \$2,000.00 \$1,00 \$2,000.00 \$1,00 \$2,00 \$1,00 \$2,00 \$1,00 \$2,000.00 \$1,00 \$2,00 \$1,00 \$1,00 \$1,00 \$1,				•						\$9,000.00
65 Exploratory Digging Hrs 10 \$400.00 \$4,000.00 \$100.00 \$1,000.00 \$65.00 \$6.5 66 Erosion Control, Silt Fence LFt 825 \$2.00 \$1,650.00 \$2.70 \$2,227.50 \$2.40 \$1,5 67 Inlet Protection Fabric Drop Ea 31 \$85.00 \$2,635.00 \$125.00 \$3,875.00 \$130.00 \$4.0 68 Surface Restoration Syd 3,300 \$5.00 \$16,500.00 \$4.00 \$2,200.00 \$1,00 \$2,000.00 \$1,00 \$2,000.00 \$1,00 \$2,000.00 \$1,00 \$2,000.00 \$1,00 \$2,000.00 \$1,00 \$2,00 \$1,00 \$2,000.00 \$1,00 \$2,25 \$1,100 \$1,400.00 \$2,25 \$1,100 \$1,000 \$2,25 \$1,100 \$2,25 \$1,110 \$1,250 \$1,625.00 \$1,250 \$1,250 \$1,250 \$1,625.00 \$1,625.00 \$1,625.00 \$1,625.00 \$1,625.00 \$1,625.00 \$1,625.00 \$1,625.00 \$1,625.00 \$1,625.00 \$1,60.0		<u> </u>			. ,					\$5,000.00
66 Erosion Control, Silt Fence LFt 825 \$2.00 \$1,650.00 \$2.70 \$2,227.50 \$2.40 \$1,9 67 Inlet Protection Fabric Drop Ea 31 \$85.00 \$2,635.00 \$125.00 \$3,370.00 \$4.00 \$13,00.00 \$4.00 68 Surface Restoration Syd 3,300 \$5.00 \$16,500.00 \$4.00 \$13,200.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>· · ·</td><td></td><td></td><td></td><td>\$2,500.00 \$6,500.00</td></td<>						· · ·				\$2,500.00 \$6,500.00
67 Inlet Protection Fabric Drop Ea 31 \$85.00 \$2,635.00 \$125.00 \$3,875.00 \$10.00 \$4,00 68 Surface Restoration Syd 3,300 \$5.00 \$16,500.00 \$4.00 \$13,200.00 \$6.75 \$22.2.2 69 Irrigation Repair (Allowance) Dir 2,000 \$1.00 \$2,000.00 \$2,000.00 \$1.00 \$2,000.01 \$1.00 \$2,000.01										\$6,500.00 \$1,980.00
68 Surface Restoration Syd 3,300 \$5.00 \$16,500.00 \$4.00 \$13,200.00 \$6.75 \$22,2 69 Irrigation Repair (Allowance) Dir 2,000 \$1.00 \$2,000.00 \$11.00 \$2,000.00 \$11.00 \$2,000.00 \$11.00 \$2,000.00 \$11.00 \$2,000.00 \$11.00 \$2,000.00 \$11.00 \$2,000.00 \$11.00 \$2,000.00 \$11.00 \$2,000.00 \$11.00 \$2,000.00 \$11.00 \$2,000.00 \$12.50 \$11.00 \$2,000 \$12.50 \$11.00 \$2,95 \$1,11.00 \$2,95 \$1,11.00 \$2,95 \$1,11.50 \$0.45 \$1,11.50 \$0.45 \$1,11.50 \$0.45 \$1,11.50 \$0.45 \$1,11.50 \$0.45 \$3,21.75 \$0.45 \$3,21.75 \$0.45 \$3,21.75 \$0.45 \$3,21.75 \$0.45 \$3,21.75 \$0.45 \$3,21.75 \$0.45 \$3,21.75 \$0.45 \$3,21.75 \$0.45 \$3,21.75 \$0.45 \$3,21.75 \$0.45 \$3,21.75 \$0.45 \$3,21.75 \$0.45 \$3,21.75 </td <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td>. ,</td> <td></td> <td>\$4,030.00</td>			-					. ,		\$4,030.00
69 Irrigation Repair (Allowance) Dir 2,000 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$2,000.00 \$1.00 \$1.2,50 \$1.00 \$1.2,50 \$1.00 \$1.2,50 \$1.00 \$2,00 \$1.00 \$1.2,50 \$1.00 \$2,00 \$1.00 \$1.2,50 \$1.00 \$1.2,50 \$1.10 \$1.2,50 \$1.10 \$1.2,50 \$1.10 \$1.2,50 \$1.10 \$1.2,50 \$1.10 \$1.2,50 \$1.10 \$1.2,50 \$1.10 \$1.2,50 \$1.10 \$1.2,50 \$1.10 \$1.2,50 \$1.10 \$1.2,50 \$1.11,50 \$1.11 \$1.2,50 \$1.11 \$1.50 \$1.00 \$2.95 \$1.11 \$1.50 \$1.00 \$2.95 \$1.11,50 \$2.95 \$1.11 \$1.50 \$2.95 \$1.11,50 \$2.95 \$1.11 \$1.50 \$2.95 \$1.50 \$2.95 \$1.50 \$2.95 \$1.50 \$2.95 \$1.50 \$2.95 \$1.50 \$2.95 \$1.50 \$2.95 \$1.50 \$2.95 \$1.50					\$5.00	\$16,500.00	\$4.00	\$13,200.00	\$6.75	\$22,275.00
71 Pavt Mrkg, Cold Plastic, 6 inch Crosswalk LFt 400 \$2.50 \$1,000.00 \$2.95 \$1,180.00 \$2.95 \$1,1 72 Pavt Mrkg, Waterborne, 4 inch Yellow LFt 2,470 \$0.40 \$988.00 \$0.45 \$1,111.50 \$0.45 \$1,11 73 Pavt Mrkg, Waterborne, 4 inch White LFt 715 \$0.40 \$286.00 \$0.45 \$321.75 \$0.45 \$33 74 Barricade, Type III, High Intensity, Lighted, Double Sided, Furn Ea 11 \$125.00 \$1,375.00 \$60.00 \$660.00 \$70.00 \$7 75 Barricade, Type III, High Intensity, Lighted, Double Sided, Oper Ea 11 \$125.00 \$1,075.00 \$60.00 \$10.00 \$10.00 \$7 76 Sign, Type B, Temp, Prismatic, Furn Sft 215 \$5.00 \$1,075.00 \$4.00 \$860.00 \$4.00 \$2 \$2 \$2 \$1.00 \$2 \$2 \$1.00 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2	69	Irrigation Repair (Allowance)	Dlr	2,000	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00
72 Pavt Mrkg, Waterborne, 4 inch Yellow LFt 2,470 \$0.40 \$988.00 \$0.45 \$1,111.50 \$0.45 \$1,11 73 Pavt Mrkg, Waterborne, 4 inch White LFt 715 \$0.40 \$286.00 \$0.45 \$321.75 \$0.45 \$3321.75 \$0.45								. ,		\$1,625.00
73 Pavt Mrkg, Waterborne, 4 inch White LFt 715 \$0.40 \$286.00 \$0.45 \$321.75 \$0.45 \$33 74 Barricade, Type III, High Intensity, Lighted, Double Sided, Furn Ea 11 \$125.00 \$1,375.00 \$60.00 \$660.00 \$70.00 \$7 75 Barricade, Type III, High Intensity, Lighted, Double Sided, Oper Ea 11 \$11.50 \$16.50 \$1.00 \$11.00 \$11.00 \$1<.00										\$1,180.00
74 Barricade, Type III, High Intensity, Lighted, Double Sided, Furn Ea 11 \$125.00 \$1,375.00 \$60.00 \$660.00 \$70.00 \$77 75 Barricade, Type III, High Intensity, Lighted, Double Sided, Oper Ea 11 \$11.50 \$16.50 \$11.00 \$11.00 \$11.00 \$10.00 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$1,111.50 \$321.75</td>										\$1,111.50 \$321.75
75 Barricade, Type III, High Intensity, Lighted, Double Sided, Oper Ea 11 \$1.50 \$16.50 \$1.00 \$11.00 \$1.00 \$ 76 Sign, Type B, Temp, Prismatic, Furn Sft 215 \$5.00 \$1,075.00 \$4.00 \$860.00 \$4.00 \$860.00 \$4.00 \$860.00 \$4.00 \$860.00 \$4.00 \$860.00 \$4.00 \$860.00 \$4.00 \$860.00										\$321.75 \$770.00
76 Sign, Type B, Temp, Prismatic, Furn Sft 215 \$5.00 \$1,075.00 \$4.00 \$860.00 \$4.00 \$8 77 Sign, Type B, Temp, Prismatic, Oper Sft 215 \$1.50 \$322.50 \$1.00 \$215.00 \$1.00 \$2 78 Plastic Drum, High Intensity, Furn Ea 100 \$19.00 \$1,900.00 \$16.00 \$1,600.00 \$26.00 \$2,60 79 Plastic Drum, High Intensity, Oper Ea 100 \$1.50 \$150.00 \$1.00 \$100.00 \$1,00 \$2,60 \$45,00 \$2,60 \$2										\$11.00
77 Sign, Type B, Temp, Prismatic, Oper Sft 215 \$1.50 \$322.50 \$1.00 \$215.00 \$1.00 \$2 78 Plastic Drum, High Intensity, Furn Ea 100 \$19.00 \$1,900.00 \$16.00 \$1,600.00 \$26.00 \$2,60 79 Plastic Drum, High Intensity, Oper Ea 100 \$1.50 \$150.00 \$1.00 \$10.00 \$1.00 \$26.00 \$2,60 \$1,60 \$1,60 \$2,60<										\$860.00
79 Plastic Drum, High Intensity, Oper Ea 100 \$1.50 \$150.00 \$1.00 \$100.00 \$1.00 \$45,000	77	Sign, Type B, Temp, Prismatic, Oper	Sft	215						\$215.00
80 Minor Traffic Devices LSum 1 \$23,550.00 \$77,600.00 \$77,600.00 \$45,000.00										\$2,600.00
81 Railroad Flagger Dir 3,200 \$1.00 \$3,200.00 \$3,200.00 \$3,200.00 \$3,200.00 \$3,200.00 \$3,200.00 \$3,200.00 \$3,200.00 \$3,200.00 \$3,200.00				100						\$100.00
Actual Total: \$1,797,957.50 Actual Total: \$1,827,664.85 Actual Total: \$2,373,8				1						\$45,000.00 \$3,200.00
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Getty Street Forcemain Replacement

	Bid Tabulations								
					Contracting	Jackson-Merkey	Contractors, Inc.	Kamminga & I	Roodvoets, Inc.
ITEM	ITEM		ESTIMATED						
NO.	DESCRIPTION	UNIT	QUANITY	BID UNIT PRICE		BID UNIT PRICE		BID UNIT PRICE	BID AMOUNT
1	Mobilization	LSum	1	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00
2	Above Ground Video Survey	LSum	1	\$2,045.00	\$2,045.00	\$935.00	\$935.00	\$1,250.00	\$1,250.00
3		Syd	450	\$3.00	\$1,350.00	\$6.50	\$2,925.00		\$3,330.00
4	Cold Milling HMA (SRF Inelgible)	Syd	630	\$5.00	\$3,150.00	\$5.30	\$3,339.00	\$5.40	\$3,402.00
5	Curb & Gutter, Remove	LFt	250	\$5.50	\$1,375.00	\$4.80	\$1,200.00	\$5.00	\$1,250.00
	Roadway Grading	Sta	3.0	\$2,705.00	\$8,115.00	\$2,500.00	\$7,500.00	\$1,250.00	\$3,750.00
7	Subgrade Undercutting, Type II	Cyd	50	\$14.00	\$700.00	\$1.00	\$50.00	\$18.00	\$900.00
8	Subbase, 12 inch, CIP	Cyd	150	\$14.00	\$2,100.00	\$1.00	\$150.00	\$7.65	\$1,147.50
9	Aggregate Base, 8 inch, 22A	Syd	450	\$7.00	\$3,150.00	\$13.50	\$6,075.00		\$5,850.00
	Drainage Structure Cover, Adjust	Ea	1	\$331.00	\$331.00	\$675.00	\$675.00	\$650.00	\$650.00
	Valve Box, Adjust (SRF Inelgible)	Ea	2	\$501.00	\$1,002.00	\$335.00	\$670.00	\$300.00	\$600.00
	HMA, LVSP - 2" Leveling	Ton	55	\$110.00	\$6,050.00	\$107.00	\$5,885.00	\$112.00	\$6,160.00
	HMA, LVSP - 2" Surface	Ton	55	\$116.00	\$6,380.00	\$112.00	\$6,160.00	\$117.00	\$6,435.00
	HMA, LVSP - 2" Leveling (SRF Inelgible)	Ton	75	\$110.00	\$8,250.00	\$107.00	\$8,025.00	\$112.00	\$8,400.00
	HMA, LVSP - 2" Surface (SRF Inelgible)	Ton	75	\$116.00	\$8,700.00	\$112.00	\$8,400.00	\$117.00	\$8,775.00
16	Curb & Gutter, Concrete, Det F4	Ft	250	\$20.50	\$5,125.00	\$18.00	\$4,500.00	\$20.00	\$5,000.00
17	Exploratory Digging	Hrs	4	\$340.00	\$1,360.00	\$100.00	\$400.00	\$650.00	\$2,600.00
	8" Forcemain, D.I.	LFt	245	\$43.00	\$10,535.00	\$62.50	\$15,312.50	\$75.00	\$18,375.00
	8" x 45° Bend	Ea	2	\$932.00	\$1,864.00	\$565.00	\$1,130.00	\$500.00	\$1,000.00
20	Forcemain Inside Drop, 8 inch	Ea	1	\$2,110.00	\$2,110.00	\$5,720.00	\$5,720.00	\$3,000.00	\$3,000.00
21	Cut and Plug Ex. Forcemain	Ea	2	\$1,580.00	\$3,160.00	\$750.00	\$1,500.00	\$500.00	\$1,000.00
22	Connect to Ex. Forcemain	Ea	1	\$1,450.00	\$1,450.00	\$2,340.00	\$2,340.00	\$1,500.00	\$1,500.00
23	Connect to Ex. Sanitary Manhole	Ea	1	\$1,450.00	\$1,450.00	\$1,840.00	\$1,840.00	\$1,500.00	\$1,500.00
24	Erosion Control, Silt Fence	LFt	110	\$2.00	\$220.00	\$3.00	\$330.00	\$2.70	\$297.00
25	Surface Restoration	Syd	450	\$3.00	\$1,350.00	\$4.00	\$1,800.00	\$7.50	\$3,375.00
26	Erosion Control, Inlet Protection	Ea	5	\$85.00	\$425.00	\$125.00	\$625.00	\$150.00	\$750.00
27	Pvt Mrkg, Waterborne, 4", Yellow	LFt	755	\$1.00	\$755.00	\$1.75	\$1,321.25	\$1.75	\$1,321.25
28	Barricade, Type III, High Intensity, Lighted, Double Sided, Furn	Ea	3	\$103.00	\$309.00	\$60.00	\$180.00	\$17.00	\$51.00
29	Barricade, Type III, High Intensity, Lighted, Double Sided, Oper	Ea	3	\$1.00	\$3.00	\$1.00	\$3.00	\$1.00	\$3.00
30	Sign, Type B, Temp, Prismatic, Furn	Sft	100	\$4.00	\$400.00	\$3.50	\$350.00	\$3.50	\$350.00
31	Sign, Type B, Temp, Prismatic, Oper	Sft	100	\$1.00	\$100.00	\$1.00	\$100.00	\$1.00	\$100.00
32	Plastic Drum, High Intensity, Furn	Ea	50	\$15.50	\$775.00	\$16.00	\$800.00	\$20.00	\$1,000.00
	Plastic Drum, High Intensity, Oper	Ea	50	\$1.00	\$50.00	\$1.00	\$50.00		\$50.00
	Minor Traffic Devices	LSum	1	\$2,875.00	\$2,875.00	\$8,700.00	\$8,700.00	\$6,500.00	\$6,500.00
	•			Actual Total:	\$102,014.00		\$103,990.75		\$104,171.75
				As-Read Total:	\$102,014.00	As-Read Total:	\$103,990.75	4 1	\$104,171.75
				TOTAL OF ALL		TOTAL OF ALL	•·· •• • • • • • • •	TOTAL OF ALL	

TOTAL OF ALL BID PRICES:

\$1,899,971.50 BID PRICES:

TOTAL OF ALL \$1,931,655.60 BID PRICES:

\$2,478,051.99