

BID TABS
PROJECT 19-1029 22nd AVENUE RECONSTRUCTION
BID DATE: MARCH 20, 2019

Item Number	Roadway	Quantity	Unit	A.W. Oakes & Son Racine, WI		Zignego Co Waukesha, WI		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
201.0120	Clearing	194	ID	\$25.00	\$4,850.00	\$21.10	\$4,093.40		
201.0220	Grubbing	194	ID	\$15.00	\$2,910.00	\$10.55	\$2,046.70		
204.0100.01	Removing Pavement (Driveway) (Sawing Included)	760	SY	\$5.00	\$3,800.00	\$5.00	\$3,800.00		
204.0100.02	Removing Pavement (Roadway) (Sawing Included)	22,370	SY	\$5.25	\$117,442.50	\$5.25	\$117,442.50		
204.0150	Removing Curb & Gutter (Sawing Included)	8	LF	\$25.00	\$200.00	\$25.00	\$200.00		
204.0155	Removing Concrete Sidewalk (Sawing Included)	1,590	SY	\$10.00	\$15,900.00	\$10.00	\$15,900.00		
204.0195	Removing Concrete Bases	7	EACH	\$142.46	\$997.22	\$129.51	\$906.57		
204.9060.S	Removing Street Light Poles	28	EACH	\$481.25	\$13,475.00	\$437.50	\$12,250.00		
205.0100	Excavation Common (Includes 4800 CY Existing Pavement Volume)	10,210	CY	\$21.00	\$214,410.00	\$21.00	\$214,410.00		
213.0100	Finishing Roadway (Project)	1	EACH	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00		
305.0125	Base Aggregate Dense 1 1/4-Inch (Material Provided by City)	4,600	CY	\$13.85	\$63,710.00	\$28.85	\$132,710.00		
415.0080	Concrete Pavement 8-Inch	20,110	SY	\$41.00	\$824,510.00	\$43.50	\$874,785.00		
415.0210	Concrete Pavement Gaps (Undistributed)	4	EACH	\$2,000.00	\$8,000.00	\$2,000.00	\$8,000.00		
415.1080	Concrete Pavement HES 8-Inch (Undistributed)	210	SY	\$46.00	\$9,660.00	\$75.00	\$15,750.00		
415.4100	Concrete Pavement Joint Filling	21,910	SY	\$2.00	\$43,820.00	\$1.50	\$32,865.00		
416.0160	Concrete Driveway 6-Inch	380	SY	\$45.00	\$17,100.00	\$45.00	\$17,100.00		
416.0180	Concrete Driveway 8-Inch	300	SY	\$48.00	\$14,400.00	\$48.00	\$14,400.00		
416.0260	Concrete Driveway HES 6-Inch (Undistributed)	130	SY	\$48.00	\$6,240.00	\$48.00	\$6,240.00		
416.0280	Concrete Driveway HES 8-Inch (Undistributed)	40	SY	\$52.00	\$2,080.00	\$52.00	\$2,080.00		
416.0610	Drilled Tie Bars	70	EACH	\$10.00	\$700.00	\$30.00	\$2,100.00		
416.0620	Drilled Dowel Bars	330	EACH	\$15.00	\$4,950.00	\$30.00	\$9,900.00		
465.0105	Asphaltic Surface	40	TON	\$600.00	\$24,000.00	\$150.00	\$6,000.00		
601.0409	Concrete Curb & Gutter 30-Inch Type A	6,500	LF	\$17.65	\$114,725.00	\$17.65	\$114,725.00		
601.0600	Concrete Curb Pedestrian	280	LF	\$26.00	\$7,280.00	\$26.00	\$7,280.00		
602.0405	Concrete Sidewalk 4-Inch	7,520	SF	\$6.00	\$45,120.00	\$5.20	\$39,104.00		
602.0415	Concrete Sidewalk 6-Inch	3,630	SF	\$6.50	\$23,595.00	\$5.50	\$19,965.00		
602.0515	Curb Ramp Detectable Warning Field Natural Patina	340	SF	\$40.00	\$13,600.00	\$40.00	\$13,600.00		
619.1000	Mobilization	1	EACH	\$299,422.48	\$299,422.48	\$511,000.00	\$511,000.00		
623.0200	Dust Control Surface Treatment	65,730	SY	\$0.01	\$657.30	\$0.01	\$657.30		
625.0100	Topsoil (4-Inch)	4,550	SY	\$7.00	\$31,850.00	\$6.00	\$27,300.00		
628.7560	Tracking Pads	4	EACH	\$1,500.00	\$6,000.00	\$2,000.00	\$8,000.00		
629.0210	Fertilizer Type B	3	CWT	\$250.00	\$750.00	\$100.00	\$300.00		
631.0300	Sod Water	102	MGAL	\$45.00	\$4,590.00	\$100.00	\$10,200.00		
631.1000	Sod Lawn	4,550	SY	\$8.00	\$36,400.00	\$7.00	\$31,850.00		
637.2210	Signs Type II Reflective H	240	SF	\$29.00	\$6,960.00	\$20.00	\$4,800.00		
637.2215	Signs Type II Reflective H Folding	25	SF	\$40.00	\$1,000.00	\$20.00	\$500.00		
638.2102	Moving Signs Type II	4	EACH	\$75.00	\$300.00	\$100.00	\$400.00		
638.2602	Removing Signs Type II	72	EACH	\$50.00	\$3,600.00	\$100.00	\$7,200.00		
638.3000	Removing Small Sign Supports	17	EACH	\$35.00	\$595.00	\$100.00	\$1,700.00		
642.5001	Field Office Type B	1	EACH	\$14,500.00	\$14,500.00	\$20,000.00	\$20,000.00		
643.0300	Traffic Control Drums	27,100	DAY	\$0.25	\$6,775.00	\$0.15	\$4,065.00		

643.0420	Traffic Control Barricades Type III	14,500	DAY	\$0.75	\$10,875.00	\$0.50	\$7,250.00		
643.0705	Traffic Control Warning Lights Type A	13,900	DAY	\$0.15	\$2,085.00	\$0.10	\$1,390.00		
643.0715	Traffic Control Warning Lights Type C	6,500	DAY	\$0.15	\$975.00	\$0.10	\$650.00		
643.0900	Traffic Control Signs	11,700	DAY	\$0.50	\$5,850.00	\$0.60	\$7,020.00		
643.0920	Traffic Control Covering Signs Type II	3	EACH	\$100.00	\$300.00	\$75.00	\$225.00		
643.1000	Traffic Control Signs Fixed Message	200	SF	\$24.00	\$4,800.00	\$22.00	\$4,400.00		
643.1050	Traffic Control Signs PCMS	190	DAY	\$50.00	\$9,500.00	\$40.00	\$7,600.00		
643.01070	Traffic Control Cones 42-Inch	3,500	DAY	\$1.00	\$3,500.00	\$0.12	\$420.00		
643.5000	Traffic Control	1	EACH	\$25,500.00	\$25,500.00	\$38,000.00	\$38,000.00		
645.0220	Geogrid Type SR	13,190	SY	\$2.21	\$29,149.90	\$4.20	\$55,398.00		
646.1020	Marking Line Epoxy 4-Inch	5,950	LF	\$0.82	\$4,879.00	\$0.75	\$4,462.50		
646.3020	Marking Line Epoxy 8-Inch	370	LF	\$1.05	\$388.50	\$0.95	\$351.50		
646.5020	Marking Arrow Epoxy	8	EACH	\$302.50	\$2,420.00	\$275.00	\$2,200.00		
646.5120	Marking Word Epoxy	2	EACH	\$357.50	\$715.00	\$325.00	\$650.00		
646.5220	Marking Symbol Epoxy	2	EACH	\$715.00	\$1,430.00	\$650.00	\$1,300.00		
646.6120	Marking Stop Line Epoxy 18-Inch	250	LF	\$12.37	\$3,092.50	\$11.25	\$2,812.50		
646.7420	Marking Crosswalk Epoxy Transverse Line 6-Inch	1,320	LF	\$9.08	\$11,985.60	\$8.25	\$10,890.00		
646.7520	Marking Crosswalk Epoxy Ladder Pattern 24-Inch	270	LF	\$13.75	\$3,712.50	\$12.50	\$3,375.00		
646.8320	Marking Parking Stall Epoxy	740	LF	\$5.78	\$4,277.20	\$5.25	\$3,885.00		
646.9000	Marking Removal Line 4-Inch	150	LF	\$3.85	\$577.50	\$3.50	\$525.00		
649.0150	Temporary Marking Line Removable Tape 4-Inch	33,500	LF	\$1.00	\$33,500.00	\$0.72	\$24,120.00		
650.4500	Construction Staking Subgrade	3,590	LF	\$1.00	\$3,590.00	\$0.20	\$718.00		
650.5500	Construction Staking Curb Gutter and Curb & Gutter	6,500	LF	\$1.00	\$6,500.00	\$3.50	\$22,750.00		
650.7000	Construction Staking Concrete Pavement	3,590	LF	\$1.00	\$3,590.00	\$2.60	\$9,334.00		
650.8500	Construction Staking Electrical Installations (Project)	1	LS	\$1,600.00	\$1,600.00	\$7,500.00	\$7,500.00		
650.9000	Construction Staking Curb Ramps	34	LF	\$100.00	\$3,400.00	\$180.00	\$6,120.00		
650.9910	Construction Staking Supplemental Control (Project)	1	LS	\$3,500.00	\$3,500.00	\$5,500.00	\$5,500.00		
650.9920	Construction Staking Slope Stakes	3,590	LF	\$1.00	\$3,590.00	\$2.45	\$8,795.50		
652.0225	Conduit Rigid Nonmetallic Schedule 40 2-Inch	3,015	LF	\$6.04	\$18,210.60	\$5.49	\$16,552.35		
652.0235	Conduit Rigid Nonmetallic Schedule 40 3-Inch	822	LF	\$8.04	\$6,608.88	\$7.31	\$6,008.82		
652.0605	Conduit Special 2-Inch	300	LF	\$13.67	\$4,101.00	\$12.43	\$3,729.00		
652.0615	Conduit Special 3-Inch	150	LF	\$14.70	\$2,205.00	\$13.36	\$2,004.00		
653.0140	Pull Boxes Steel 24x42-Inch	20	EACH	\$863.09	\$17,261.80	\$784.63	\$15,692.60		
653.0905	Removing Pull Boxes	2	EACH	\$112.18	\$224.36	\$101.98	\$203.96		
654.0101	Concrete Bases Type 1	4	EACH	\$673.90	\$2,695.60	\$612.64	\$2,450.56		
654.0102	Concrete Bases Type 2	4	EACH	\$1,002.10	\$4,008.40	\$911.00	\$3,644.00		
654.0105	Concrete Bases Type 5	20	EACH	\$791.63	\$15,832.60	\$719.66	\$14,393.20		
654.0200	Concrete Control Cabinet Bases Type 6	1	EACH	\$1,473.50	\$1,473.50	\$1,339.54	\$1,339.54		
654.0217	Concrete Control Cabinet Bases Type 9 Special	1	EACH	\$1,779.34	\$1,779.34	\$1,617.58	\$1,617.58		
655.0230	Cable Traffic Signal 5-14 AWG	188	LF	\$0.97	\$182.36	\$0.88	\$165.44		
655.0240	Cable Traffic Signal 7-14 AWG	300	LF	\$1.36	\$408.00	\$1.24	\$372.00		
655.0260	Cable Traffic Signal 12-14 AWG	1,040	LF	\$2.01	\$2,090.40	\$1.83	\$1,903.20		
655.0320	Cable Type UF 2-10 AWG Grounded	305	LF	\$1.32	\$402.60	\$1.20	\$366.00		
655.0515	Electrical Wire Traffic Signals 10 AWG	1,200	LF	\$0.78	\$936.00	\$0.71	\$852.00		
655.0610	Electrical Wire Lighting 12 AWG	500	LF	\$0.51	\$255.00	\$0.41	\$205.00		
655.0615	Electrical Wire Lighting 10 AWG	2,000	LF	\$0.65	\$1,300.00	\$0.59	\$1,180.00		

655.0625	Electrical Wire Lighting 6 AWG	7,700	LF	\$1.38	\$10,626.00	\$1.25	\$9,625.00		
655.0630	Electrical Wire Lighting 4 AWG	8,300	LF	\$1.82	\$15,106.00	\$1.65	\$13,695.00		
656.0200	Electrical Service Meter Breaker Pedestal (22nd Ave/ 80th Str)	2	LS	\$1,131.33	\$2,262.66	\$1,028.48	\$2,056.96		
657.0100	Pedestal Bases	4	EACH	\$192.17	\$768.68	\$174.70	\$698.80		
657.0255	Transformer Bases Breakaway 11 1/2-Inch Bolt Circle	24	EACH	\$396.98	\$9,527.52	\$360.89	\$8,661.36		
657.0305	Poles Type 2	1	EACH	\$1,603.75	\$1,603.75	\$1,457.95	\$1,457.95		
657.0310	Poles Type 3	3	EACH	\$3,235.65	\$9,706.95	\$2,941.50	\$8,824.50		
657.0322	Poles Type 5-Aluminum	20	EACH	\$1,413.97	\$28,279.40	\$1,285.43	\$25,708.60		
657.0425	Traffic Signal Standards Aluminum 15-FT	4	EACH	\$756.56	\$3,026.24	\$687.78	\$2,751.12		
657.0595	Trombone Arms 25-FT	4	EACH	\$2,149.74	\$8,598.96	\$1,954.31	\$7,817.24		
657.0615	Luminaire Arms Single Member 4 1/2-Inch Clamp 8-FT	24	EACH	\$348.81	\$8,371.44	\$317.10	\$7,610.40		
658.0173	Traffic Signal Face 3S 12-Inch	12	EACH	\$649.26	\$7,791.12	\$590.24	\$7,082.88		
658.0416	Pedestrian Signal Face 16-Inch	8	EACH	\$425.23	\$3,401.84	\$386.57	\$3,092.56		
658.0500	Pedestrian Push Buttons	8	EACH	\$326.39	\$2,611.12	\$296.72	\$2,373.76		
658.5069	Signal Mounting Hardware (22nd Avenue & 80th Street)	1	LS	\$3,291.86	\$3,291.86	\$2,992.60	\$2,992.60		
659.2130	Lighting Control Cabinets 120/240 30-Inch	1	EACH	\$6,617.69	\$6,617.69	\$6,016.08	\$6,016.08		
661.0200	Temporary Traffic Signals for Intersections (22 nd Ave & 80 th St)	1	LS	\$39,807.30	\$39,807.30	\$36,188.45	\$36,188.45		
671.0132	Conduit HDPE 3-Duct 2-Inch	2,850	LF	\$14.06	\$40,071.00	\$12.79	\$36,451.50		
671.0232	Conduit HDPE Directional Bore 3-Duct 2-Inch	650	LF	\$17.63	\$11,459.50	\$16.03	\$10,419.50		
673.0105	Communication Vault Type 1	9	EACH	\$1,888.98	\$17,000.82	\$1,717.25	\$15,455.25		
SPV.0035.01	Unclassified Excavation & Backfill	4,400	CY	\$28.00	\$123,200.00	\$44.00	\$193,600.00		
SPV.0060.01	Adjusting Sanitary Manhole Covers	17	EACH	\$1,600.00	\$27,200.00	\$1,600.00	\$27,200.00		
SPV.0060.02	Adjusting Water Valves	18	EACH	\$275.00	\$4,950.00	\$275.00	\$4,950.00		
SPV.0060.03	2-3/8" OD, 16 GA Galvanized Poles, 12-FT	17	EACH	\$125.00	\$2,125.00	\$500.00	\$8,500.00		
SPV.0060.04	2-3/8" Z-Bracket, Single Sided, Round, Pair	24	EACH	\$75.00	\$1,800.00	\$100.00	\$2,400.00		
SPV.0060.05	30-Inch Round V-Loc	17	EACH	\$100.00	\$1,700.00	\$100.00	\$1,700.00		
SPV.0060.06	Relocating Rapid Flashing Pedestrian Crosswalk System	1	EACH	\$1,597.16	\$1,597.16	\$1,451.96	\$1,451.96		
SPV.0060.11	Provide & Install LED Luminaires (STR-LWY-3M-HT-05-E-UL-SV-700)	3	EACH	\$878.43	\$2,635.29	\$798.57	\$2,395.71		
SPV.0060.12	Provide & Install LED Luminaires (STR-LWY-3M-HT-07-E-UL-SV-700)	18	EACH	\$1,144.41	\$20,599.38	\$1,040.37	\$18,726.66		
SPV.0060.13	Provide & Install LED Luminaires (STR-LWY-3M-HT-09-E-UL-SV-700)	3	EACH	\$1,298.02	\$3,894.06	\$1,180.02	\$3,540.06		
SPV.0060.14	Lighting Connection	1	EACH	\$2,849.20	\$2,849.20	\$2,590.18	\$2,590.18		
SPV.0060.15	Section Corner Monuments Special	1	EACH	\$800.00	\$800.00	\$1,000.00	\$1,000.00		
SPV.0090.04	Furnish & Install Fiber Optic Cable Outdoor Plant 36-CT	3,260	LF	\$4.74	\$15,452.40	\$4.31	\$14,050.60		
SPV.0105.01	No Parking Signs – Laminated & Property Owner Notifications	1	LS	\$3,800.00	\$3,800.00	\$20,000.00	\$20,000.00		
SPV.0105.03	Lighting As-Built Plans	1	LS	\$169.96	\$169.96	\$154.51	\$154.51		
SPV.0105.04	Traffic Controller Fully Actuated, 8 Phase & Cabinet	1	LS	\$18,998.47	\$18,998.47	\$17,271.34	\$17,271.34		
SPV.0105.05	Remove Traffic Signals (22 nd Ave & 80 th St)	1	LS	\$3,879.80	\$3,879.80	\$3,527.09	\$3,527.09		
SPV.0105.06	Emergency Vehicle Preemption	1	LS	\$14,393.40	\$14,393.40	\$13,084.91	\$13,084.91		
SPV.0105.07	Radar Sensor System (22 nd Ave & 80 th St)	1	LS	\$88,202.05	\$88,202.05	\$80,183.68	\$80,183.68		
SPV.0105.08	Remove & Salvage Existing Lighting Cabinet (76 th St)	1	LS	\$679.84	\$679.84	\$618.04	\$618.04		
SPV.0165.01	Concrete Sidewalk 8-Inch	600	SF	\$7.00	\$4,200.00	\$6.00	\$3,600.00		
SPV.0165.02	Concrete Sidewalk 6-Inch HES (Undistributed)	910	SF	\$8.00	\$7,280.00	\$7.00	\$6,370.00		
SPV.0165.01	Concrete Sidewalk 8-Inch HES (Undistributed)	80	SF	\$9.00	\$720.00	\$8.00	\$640.00		
SPV.0170.01	Test Rolling	72	STA	\$80.00	\$5,760.00	\$80.00	\$5,760.00		
Roadway Subtotal					\$2,864,448.50	\$3,273,240.97			

				A.W. Oakes & Son Racine, WI		Zignego Co Waukesha, WI			
Item Number	Stormwater and Utility Items	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
204.0210	Removing Manholes	5	EACH	\$900.00	\$4,500.00	\$900.00	\$4,500.00		
204.0220	Removing Inlets	32	EACH	\$400.00	\$12,800.00	\$400.00	\$12,800.00		
204.0245.01	Removing Storm Sewer 8-inch	30	LF	\$35.00	\$1,050.00	\$35.00	\$1,050.00		
204.0245.02	Removing Storm Sewer 10-inch	120	LF	\$35.00	\$4,200.00	\$35.00	\$4,200.00		
204.0245.03	Removing Storm Sewer 12-inch	110	LF	\$35.00	\$3,850.00	\$35.00	\$3,850.00		
204.0280	Sealing Pipes	9	EACH	\$600.00	\$5,400.00	\$600.00	\$5,400.00		
520.8000	Concrete Collars for Pipe	17	EACH	\$600.00	\$10,200.00	\$600.00	\$10,200.00		
608.0512	Storm Sewer Pipe Reinforced Concrete Class V 12-Inch	1,271	LF	\$105.00	\$133,455.00	\$105.00	\$133,455.00		
608.0515	Storm Sewer Pipe Reinforced Concrete Class V 15-Inch	101	LF	\$112.00	\$11,312.00	\$112.00	\$11,312.00		
608.0518	Storm Sewer Pipe Reinforced Concrete Class V 18-Inch	24	LF	\$130.00	\$3,120.00	\$130.00	\$3,120.00		
608.0524	Storm Sewer Pipe Reinforced Concrete Class V 24-Inch	16	LF	\$200.00	\$3,200.00	\$200.00	\$3,200.00		
611.0420	Reconstructing Manholes	6	EACH	\$7,500.00	\$45,000.00	\$7,500.00	\$45,000.00		
611.0624	Inlet Covers Type H	36	EACH	\$1,100.00	\$39,600.00	\$1,100.00	\$39,600.00		
611.2004	Manholes 4-FT Diameter	8	EACH	\$5,500.00	\$44,000.00	\$5,500.00	\$44,000.00		
611.3230	Inlets 2x3-FT	35	EACH	\$1,650.00	\$57,750.00	\$1,650.00	\$57,750.00		
611.8110	Adjusting Manhole Covers	2	EACH	\$1,100.00	\$2,200.00	\$1,100.00	\$2,200.00		
611.8115	Adjusting Inlet Covers	1	EACH	\$800.00	\$800.00	\$800.00	\$800.00		
628.1905	Mobilizations Erosion Control	2	EACH	\$300.00	\$600.00	\$500.00	\$1,000.00		
628.1910	Mobilizations Emergency Erosion Control	4	EACH	\$350.00	\$1,400.00	\$1,000.00	\$4,000.00		
628.7005	Inlet Protection Type A	52	EACH	\$75.00	\$3,900.00	\$100.00	\$5,200.00		
628.7010	Inlet Protection Type B	27	EACH	\$85.00	\$2,295.00	\$75.00	\$2,025.00		
628.7015	Inlet Protection Type C	11	EACH	\$110.00	\$1,210.00	\$75.00	\$825.00		
628.7020	Inlet Protection Type D	75	EACH	\$110.00	\$8,250.00	\$150.00	\$11,250.00		
650.4000	Construction Staking Storm Sewer	49	EACH	\$100.00	\$4,900.00	\$100.00	\$4,900.00		
SPV.0060.07	Storm Sewer Tap	1	EACH	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00		
SPV.0060.08	Manhole Casting Storm	16	EACH	\$1,650.00	\$26,400.00	\$1,650.00	\$26,400.00		
SPV.0060.10	Sump Pump Connection and Cleanout	1	EACH	\$700.00	\$700.00	\$700.00	\$700.00		
SPV.0090.01	Sump Pump Connection – Pipe (4-Inch)	104	LF	\$50.00	\$5,200.00	\$50.00	\$5,200.00		
SPV.0090.02	PVC Storm Sewer Pipe (6-Inch)	12	LF	\$125.00	\$1,500.00	\$125.00	\$1,500.00		
SPV.0090.03	PVC Storm Sewer Pipe (12-Inch)	6	LF	\$235.00	\$1,410.00	\$235.00	\$1,410.00		
SPV.0105.02	Storm Sewer As-Built Plans	1	LS	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00		
Stormwater and Utility Items Subtotal					\$447,202.00		\$453,847.00		
Item Number	Kenosha Water Utility Bid Items	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	12" PVC C-900 or D.I. Class 53 Poly-encased Pipe	763	LF	\$139.00	\$106,057.00	\$156.00	\$119,028.00		
2	8" PVC C-900 or D.I. Class 53 Poly-encased Pipe	861	LF	\$115.00	\$99,015.00	\$138.00	\$118,818.00		
3	6" PVC C-900 or D.I. Class 53 Poly-encased Pipe	31	LF	\$200.00	\$6,200.00	\$200.00	\$6,200.00		
4	12" butterfly Valve, MJ	3	EACH	\$2,500.00	\$7,500.00	\$2,500.00	\$7,500.00		
5	8" Gate Valve, MJ	2	EACH	\$1,850.00	\$3,700.00	\$1,850.00	\$3,700.00		
6	6" Gate Valve, MJ	2	EACH	\$1,250.00	\$2,500.00	\$1,250.00	\$2,500.00		
7	12" 45-Degree Bend, MJ	10	EACH	\$800.00	\$8,000.00	\$800.00	\$8,000.00		
8	8" 45-Degree Bend, MJ	12	EACH	\$450.00	\$5,400.00	\$450.00	\$5,400.00		
9	6" 45-Degree Bend, MJ	4	EACH	\$400.00	\$1,600.00	\$400.00	\$1,600.00		
10	12"x12" Tee, MJ	1	EACH	\$1,300.00	\$1,300.00	\$1,300.00	\$1,300.00		

11	12"x12" Anchor Tee, MJ	1	EACH	\$1,400.00	\$1,400.00	\$1,400.00	\$1,400.00		
12	8"x8" Tee, MJ	4	EACH	\$500.00	\$2,000.00	\$500.00	\$2,000.00		
13	12"x8" Cross, MJ	1	EACH	\$1,100.00	\$1,100.00	\$1,100.00	\$1,100.00		
14	12"x6" Tee, MJ	2	EACH	\$1,100.00	\$2,200.00	\$1,100.00	\$2,200.00		
15	8"x6" Tee, MJ	1	EACH	\$800.00	\$800.00	\$800.00	\$800.00		
16	12"x16" Tapping Sleeve & Valve, MJ	1	EACH	\$8,500.00	\$8,500.00	\$8,500.00	\$8,500.00		
17	12"x12" Tapping Sleeve & Valve, MJ	1	EACH	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00		
18	8"x8" Tapping Sleeve & Valve, MJ	3	EACH	\$6,250.00	\$18,750.00	\$6,250.00	\$18,750.00		
19	6"x16" Tapping Sleeve & Valve, MJ	1	EACH	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
20	12" Solid Sleeve, MJ	3	EACH	\$625.00	\$1,875.00	\$625.00	\$1,875.00		
21	8" Solid Sleeve, MJ	5	EACH	\$500.00	\$2,500.00	\$500.00	\$2,500.00		
22	6" Solid Sleeve, MJ	2	EACH	\$425.00	\$850.00	\$425.00	\$850.00		
23	12" Cap, MJ (Cut & Cap with Thrust Blocking)	7	EACH	\$2,115.00	\$14,805.00	\$2,115.00	\$14,805.00		
24	8" Cap, MJ (Cut & Cap with Thrust Blocking)	10	EACH	\$1,875.00	\$18,750.00	\$1,875.00	\$18,750.00		
25	6" Cap, MJ (Cut & Cap with Thrust Blocking)	6	EACH	\$2,215.00	\$13,290.00	\$2,215.00	\$13,290.00		
	Services								
26	Reconnect Service with 1" Copper (Complete)	5	EACH	\$1,100.00	\$5,500.00	\$1,100.00	\$5,500.00		
27	Reconnect Service with 2" Copper (Complete)	1	EACH	\$1,375.00	\$1,375.00	\$1,375.00	\$1,375.00		
28	Lead Service Replacement Long Side (Complete)	26	EACH	\$4,000.00	\$104,000.00	\$4,000.00	\$104,000.00		
29	Lead Service Replacement Short Side (Complete)	23	EACH	\$3,250.00	\$74,750.00	\$3,250.00	\$74,750.00		
	Hydrants								
30	6'x6" Steamer Hydrant, MJ (Kenosha Standard)	2	EACH	\$5,250.00	\$10,500.00	\$5,250.00	\$10,500.00		
31	12"x6" Anchoring Tee, MJ	1	EACH	\$550.00	\$550.00	\$550.00	\$550.00		
32	8"x6" Anchoring Tee, MJ	1	EACH	\$750.00	\$750.00	\$750.00	\$750.00		
33	6" D.I. Pipe, Class 53 (Hydrant Lead) Poly-Encased	33	LF	\$135.00	\$4,455.00	\$135.00	\$4,455.00		
34	6" Gate Valve, MJ (Hydrant)	2	EACH	\$1,400.00	\$2,800.00	\$1,400.00	\$2,800.00		
	Sanitary Sewer								
35	15" SDR-26 PVC Pipe	681	LF	\$235.00	\$160,035.00	\$260.00	\$177,060.00		
36	6" SDR-26 PVC Pipe	88	LF	\$325.00	\$28,600.00	\$325.00	\$28,600.00		
37	Type "A" Precast Manhole (48" Dia) w/Frame, Cover & Chimney Seal	1	EACH	\$10,300.00	\$10,300.00	\$10,300.00	\$10,300.00		
38	Remove & Replace Manhole Frame and Cover, Install Chimney Seal	2	EACH	\$800.00	\$1,600.00	\$800.00	\$1,600.00		
39	15"x6" Wye Lateral Connections	8	EACH	\$900.00	\$7,200.00	\$900.00	\$7,200.00		
	KWU Road Restoration								
40	Full Depth Sawcut	6,600	LF	\$2.00	\$13,200.00	\$1.85	\$12,210.00		
Kenosha Water Utility Bid Subtotal					\$766,707.00		\$815,516.00		
Bid Total					\$4,078,357.50		\$4,542,603.97		