

BID TABS  
PROJECT 22-1029 22<sup>nd</sup> AVENUE RECONSTRUCTION  
BID DATE: JANUARY 26, 2022

Item Number	Roadway Items	Quantity	Unit	A.W. Oakes & Son, Inc. Racine, WI		LaLonde Contractors, Inc. Waukehsa, WI		Stark Pavement Corp. Brookfield, WI	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
201.0120	Clearing	20	ID	\$30.00	\$600.00	\$30.00	\$600.00	\$125.00	\$2,500.00
201.0220	Grubbing	20	ID	\$30.00	\$600.00	\$30.00	\$600.00	\$25.00	\$500.00
204.0100	Removing Concrete Pavement	12950	SY	\$11.33	\$146,723.50	\$12.00	\$155,400.00	\$12.33	\$159,673.50
204.0150	Removing Curb & Gutter	30	LF	\$10.00	\$300.00	\$12.80	\$384.00	\$7.00	\$210.00
204.0155	Removing Concrete Sidewalk	730	SY	\$8.50	\$6,205.00	\$6.22	\$4,540.60	\$7.00	\$5,110.00
204.9060.S	Removing Street Light Poles	18	EA	\$400.00	\$7,200.00	\$383.90	\$6,910.20	\$383.90	\$6,910.20
205.0100	Excavation Common	5750	CY	\$28.00	\$161,000.00	\$15.50	\$89,125.00	\$14.56	\$83,720.00
213.0100	Finishing Roadway (22-1029)	1	EA	\$2,500.00	\$2,500.00	\$2,945.00	\$2,945.00	\$2,500.00	\$2,500.00
305.0120	Base Aggregate Dense 1 1/4-Inch	5000	TON	\$0.01	\$50.00	\$19.94	\$99,700.00	\$0.01	\$50.00
311.0110	Breaker Run	6250	TON	\$0.01	\$62.50	\$0.01	\$62.50	\$0.01	\$62.50
415.0080	Concrete Pavement 8-Inch	10720	SY	\$48.50	\$519,920.00	\$41.57	\$445,630.40	\$40.00	\$428,800.00
415.0210	Concrete Pavement Gaps	3	EA	\$2,000.00	\$6,000.00	\$500.00	\$1,500.00	\$1,200.00	\$3,600.00
415.1080	Concrete Pavement HES 8-Inch	200	SY	\$51.00	\$10,200.00	\$61.66	\$12,332.00	\$50.15	\$10,030.00
415.4100	Concrete Pavement Joint Filling	11750	SY	\$2.00	\$23,500.00	\$1.37	\$16,097.50	\$1.65	\$19,387.50
416.0160	Concrete Driveway 6-Inch	295	SY	\$51.00	\$15,045.00	\$45.05	\$13,289.75	\$47.00	\$13,865.00
416.0180	Concrete Driveway 8-Inch	425	SY	\$57.00	\$24,225.00	\$59.90	\$25,457.50	\$54.00	\$22,950.00
416.0280	Concrete Driveway HES 8-Inch	100	SY	\$61.00	\$6,100.00	\$61.49	\$6,149.00	\$53.25	\$5,325.00
416.0610	Drilled Tie Bars	45	EA	\$10.00	\$450.00	\$10.70	\$481.50	\$12.00	\$540.00
416.0620	Drilled Dowel Bars	203	EA	\$15.00	\$3,045.00	\$16.86	\$3,422.58	\$18.30	\$3,714.90
465.0120	Asphaltic Surface Driveways and Field Entrances	25	TON	\$310.00	\$7,750.00	\$270.00	\$6,750.00	\$270.00	\$6,750.00
465.0125	Asphaltic Surface Temporary	20	TON	\$270.00	\$5,400.00	\$270.00	\$5,400.00	\$270.00	\$5,400.00
601.0409	Concrete Curb & Gutter 30-Inch Type A	3950	LF	\$17.25	\$68,137.50	\$16.98	\$67,071.00	\$14.50	\$57,275.00
601.0600	Concrete Curb Pedestrian	68	LF	\$55.00	\$3,740.00	\$30.33	\$2,062.44	\$46.50	\$3,162.00
602.0405	Concrete Sidewalk 4-Inch	3500	SF	\$6.00	\$21,000.00	\$4.21	\$14,735.00	\$6.25	\$21,875.00
602.0415	Concrete Sidewalk 6-Inch	800	SF	\$6.50	\$5,200.00	\$7.00	\$5,600.00	\$8.25	\$6,600.00
602.0515	Curb Ramp Detectable Warning Field Natural Patina	120	SF	\$40.00	\$4,800.00	\$32.90	\$3,948.00	\$40.00	\$4,800.00
619.1000	Mobilization	1	EA	\$109,000.00	\$109,000.00	\$121,557.75	\$121,557.75	\$173,000.00	\$173,000.00
623.0200	Dust Control Surface Treatment	14300	SY	\$0.01	\$143.00	\$0.01	\$143.00	\$0.25	\$3,575.00
625.0100	Topsoil	2150	SY	\$7.00	\$15,050.00	\$4.60	\$9,890.00	\$6.00	\$12,900.00
628.1905	Mobilizations Erosion Control	4	EA	\$25.00	\$100.00	\$25.00	\$100.00	\$225.00	\$900.00
628.1910	Mobilizations Erosion Emergency Control	4	EA	\$25.00	\$100.00	\$25.00	\$100.00	\$275.00	\$1,100.00
628.7005	Inlet Protection Type A	29	EA	\$30.00	\$870.00	\$30.00	\$870.00	\$125.00	\$3,625.00
628.7010	Inlet Protection Type A	16	EA	\$30.00	\$480.00	\$30.00	\$480.00	\$65.00	\$1,040.00
628.7015	Inlet Protection Type C	29	EA	\$30.00	\$870.00	\$30.00	\$870.00	\$65.00	\$1,885.00
628.7020	Inlet Protection Type D	23	EA	\$50.00	\$1,150.00	\$50.00	\$1,150.00	\$125.00	\$2,875.00
628.7560	Tracking Pads	2	EA	\$0.01	\$0.02	\$0.01	\$0.02	\$2,000.00	\$4,000.00
629.0210	Fertilizer Type B	1.3	CWT	\$72.00	\$93.60	\$72.00	\$93.60	\$80.00	\$104.00
631.0300	Sod Water	48	MGAL	\$38.00	\$1,824.00	\$38.00	\$1,824.00	\$45.00	\$2,160.00
631.1000	Sod Lawn	2150	SY	\$5.15	\$11,072.50	\$5.15	\$11,072.50	\$7.25	\$15,587.50
637.2210	Signs Type II Reflective H	154.5	SF	\$21.33	\$3,295.49	\$21.33	\$3,295.49	\$25.00	\$3,862.50
638.2102	Moving Signs Type II	1	EA	\$50.00	\$50.00	\$50.00	\$50.00	\$150.00	\$150.00
638.2602	Removing Signs Type II	29	EA	\$20.00	\$580.00	\$20.00	\$580.00	\$35.00	\$1,015.00
638.3000	Removing Small Sign Supports	5	EA	\$20.00	\$100.00	\$20.00	\$100.00	\$30.00	\$150.00
642.5001	Field Office Type B	1	EA	\$14,500.00	\$14,500.00	\$7,602.00	\$7,602.00	\$8,000.00	\$8,000.00

643.0300	Traffic Control Drums	16050	DAY	\$0.15	\$2,407.50	\$0.12	\$1,926.00	\$0.12	\$1,926.00
643.0410	Traffic Control Barricades Type II	1300	DAY	\$0.50	\$650.00	\$0.45	\$585.00	\$0.25	\$325.00
643.0420	Traffic Control Barricades Type III	8300	DAY	\$0.65	\$5,395.00	\$0.62	\$5,146.00	\$0.62	\$5,146.00
643.0500	Traffic Control Flexible Tubular Marker Posts	101	EA	\$30.00	\$3,030.00	\$28.00	\$2,828.00	\$28.00	\$2,828.00
643.0600	Traffic Control Flexible Tubular Marker Bases	101	EA	\$4.00	\$404.00	\$3.00	\$303.00	\$3.00	\$303.00
643.0705	Traffic Control Warning Lights Type A	6250	DAY	\$0.10	\$625.00	\$0.08	\$500.00	\$0.08	\$500.00
643.0715	Traffic Control Warning Lights Type C	2350	DAY	\$0.10	\$235.00	\$0.08	\$188.00	\$0.08	\$188.00
643.0900	Traffic Control Signs	12360	DAY	\$0.60	\$7,416.00	\$0.55	\$6,798.00	\$0.55	\$6,798.00
643.1050	Traffic Control Signs PCMS	28	DAY	\$28.00	\$784.00	\$28.00	\$784.00	\$28.00	\$784.00
643.5000	Traffic Control	1	EA	\$17,000.00	\$17,000.00	\$16,049.21	\$16,049.21	\$16,050.00	\$16,050.00
645.0220	Geogrid Type SR	10645	SY	\$0.01	\$106.45	\$0.01	\$106.45	\$3.00	\$31,935.00
646.1020	Marking Line Epoxy 4-Inch	7250	LF	\$1.00	\$7,250.00	\$0.94	\$6,815.00	\$0.94	\$6,815.00
646.3020	Marking Line Epoxy 8-Inch	118	LF	\$1.35	\$159.30	\$1.30	\$153.40	\$1.30	\$153.40
646.5020	Marking Arrow Epoxy	3	EA	\$300.00	\$900.00	\$265.00	\$795.00	\$265.00	\$795.00
646.6120	Marking Stop Line Epoxy 18-Inch	96	LF	\$12.00	\$1,152.00	\$11.25	\$1,080.00	\$11.25	\$1,080.00
646.7120	Marking Diagonal Epoxy 12-Inch	82	LF	\$10.00	\$820.00	\$9.50	\$779.00	\$9.50	\$779.00
646.7420	Marking Crosswalk Epoxy Transverse Line 6-Inch	481	LF	\$7.00	\$3,367.00	\$6.85	\$3,294.85	\$6.85	\$3,294.85
646.9000	Marking Removal Line 4-Inch	628	LF	\$1.00	\$628.00	\$1.00	\$628.00	\$1.00	\$628.00
646.9100	Marking Removal Line 8-Inch	168	LF	\$2.00	\$336.00	\$2.00	\$336.00	\$2.00	\$336.00
646.9200	Marking Removal Line Wide	34	LF	\$5.00	\$170.00	\$5.00	\$170.00	\$5.00	\$170.00
646.9300	Marking Removal Special Marking	4	EA	\$175.00	\$700.00	\$175.00	\$700.00	\$175.00	\$700.00
649.0105	Temporary Marking Line Paint 4-Inch	7450	LF	\$0.35	\$2,607.50	\$0.32	\$2,384.00	\$0.32	\$2,384.00
649.0150	Temporary Marking Line Removable Tape 4-Inch	5600	LF	\$0.75	\$4,200.00	\$0.72	\$4,032.00	\$0.72	\$4,032.00
649.0550	Temporary Marking Arrow Removable Tape	2	EA	\$65.00	\$130.00	\$65.00	\$130.00	\$65.00	\$130.00
649.0850	Temporary Marking Stop Line Removable Tape 18-Inch	24	EA	\$6.50	\$156.00	\$6.50	\$156.00	\$6.50	\$156.00
650.4500	Construction Staking Subgrade	1887	LF	\$0.01	\$18.87	\$0.77	\$1,452.99	\$0.77	\$1,452.99
650.7000	Construction Staking Concrete Pavement	1887	LF	\$1.50	\$2,830.50	\$2.30	\$4,340.10	\$2.30	\$4,340.10
650.8500	Construction Staking Electrical Installations (22-1029)	1	LS	\$2,500.00	\$2,500.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00
650.9000	Construction Staking Curb Ramps	12	EA	\$150.00	\$1,800.00	\$275.00	\$3,300.00	\$275.00	\$3,300.00
650.9910	Construction Staking Supplemental Control (22-1029)	1	LS	\$2,500.00	\$2,500.00	\$1,580.00	\$1,580.00	\$1,580.00	\$1,580.00
650.9920	Construction Staking Slope Stakes	1887	LF	\$1.00	\$1,887.00	\$0.75	\$1,415.25	\$0.75	\$1,415.25
652.0225	Conduit Rigid Nonmetallic Schedule 40 2-Inch	3367	LF	\$9.25	\$31,144.75	\$9.13	\$30,740.71	\$9.13	\$30,740.71
652.0235	Conduit Rigid Nonmetallic Schedule 40 3-Inch	438	LF	\$15.00	\$6,570.00	\$12.69	\$5,558.22	\$12.69	\$5,558.22
653.0140	Pull Boxes Steel 24x42-Inch	9	EA	\$1,100.00	\$9,900.00	\$1,047.80	\$9,430.20	\$1,047.80	\$9,430.20
654.0105	Concrete Bases Type 5	26	EA	\$850.00	\$22,100.00	\$836.40	\$21,746.40	\$836.40	\$21,746.40
654.0230	Concrete Control Cabinet Bases Type L30	1	EA	\$1,650.00	\$1,650.00	\$1,617.50	\$1,617.50	\$1,617.50	\$1,617.50
655.0610	Electrical Wire Lighting 12 AWG	9722	LF	\$1.00	\$9,722.00	\$0.86	\$8,360.92	\$0.86	\$8,360.92
655.0615	Electrical Wire Lighting 10 AWG	12941	LF	\$1.20	\$15,529.20	\$1.08	\$13,976.28	\$1.08	\$13,976.28
655.0635	Electrical Wire Lighting 2 AWG	30	LF	\$5.60	\$168.00	\$5.60	\$168.00	\$5.60	\$168.00
656.0200	Electrical Service Meter Breaker Pedestal	1	LS	\$1,300.00	\$1,300.00	\$1,275.00	\$1,275.00	\$1,275.00	\$1,275.00
657.0255	Transformer Bases Breakaway 11 1/2-Inch Bolt Circle	26	EA	\$410.00	\$10,660.00	\$401.00	\$10,426.00	\$401.00	\$10,426.00
657.0322	Poles Type 5-Aluminum	26	EA	\$1,610.00	\$41,860.00	\$1,610.00	\$41,860.00	\$1,610.00	\$41,860.00
657.0615	Luminaire Arms Single Member 4 1/2-Inch Clamp 8-FT	26	EA	\$220.00	\$5,720.00	\$210.50	\$5,473.00	\$210.50	\$5,473.00
659.2130	Lighting Control Cabinets 120/240 30-Inch	1	EA	\$8,300.00	\$8,300.00	\$8,233.40	\$8,233.40	\$8,233.40	\$8,233.40
690.0250	Sawing Concrete	3250	LF	\$2.00	\$6,500.00	\$2.00	\$6,500.00	\$1.85	\$6,012.50
715.0720	Incentive Compressive Strength Concrete Pavement	3200	DOL	\$1.00	\$3,200.00	\$1.00	\$3,200.00	\$1.00	\$3,200.00
SPV.0035.01	Unclassified Excavation	3550	CY	\$0.01	\$35.50	\$0.01	\$35.50	\$18.00	\$63,900.00
SPV.0055.01	Repair Broken Sprinkler Systems	5000	DOL	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
SPV.0060.07	2-3/8" OD, 16 GA Galvanized Poles, 12-FT	9	EA	\$100.00	\$900.00	\$100.00	\$900.00	\$200.00	\$1,800.00
SPV.0060.08	2-3/8" OD, 16 GA Galvanized Poles, 8-FT	5	EA	\$90.00	\$450.00	\$90.00	\$450.00	\$175.00	\$875.00

SPV.0060.09	30-Inch Round V-Loc	14	EA	\$72.15	\$1,010.10	\$72.15	\$1,010.10	\$115.00	\$1,610.00
SPV.0060.10	2-3/8" Z-Bracket, Single Sided, Round, Pair	22	EA	\$10.00	\$220.00	\$10.00	\$220.00	\$30.00	\$660.00
SPV.0060.11	Salvage and Reinstall City Owned Bus Route Signs	2	EA	\$50.00	\$100.00	\$50.00	\$100.00	\$200.00	\$400.00
SPV.0060.12	Luminaire Utility LED 96 Watts	17	EA	\$450.00	\$7,650.00	\$422.20	\$7,177.40	\$422.20	\$7,177.40
SPV.0060.13	Luminaire Utility LED 57 Watts	9	EA	\$375.00	\$3,375.00	\$362.20	\$3,259.80	\$362.20	\$3,259.80
SPV.0105.01	Laminated No Parking Signs and Property Owner Notifications	1	LS	\$100.00	\$100.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00
SPV.0105.02	Maintenance of Lighting	1	LS	\$7,000.00	\$7,000.00	\$6,426.40	\$6,426.40	\$6,246.40	\$6,246.40
SPV.0165.01	Maintaining Existing Roadway	620	SF	\$5.00	\$3,100.00	\$10.87	\$6,739.40	\$6.00	\$3,720.00
ROADWAY ITEMS SUBTOTAL					\$1,484,461.78		\$1,425,811.81		\$1,477,490.92
Item Number	Stormwater Items	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
204.0210	Removing Manholes	4	EA	\$615.00	\$2,460.00	\$1,166.68	\$4,666.72	\$1,166.68	\$4,666.72
204.0220	Removing Inlets	16	EA	\$220.00	\$3,520.00	\$707.43	\$11,318.88	\$717.43	\$11,478.88
204.0245	Removing Storm Sewer (8-Inch)	64	LF	\$11.00	\$704.00	\$31.98	\$2,046.72	\$31.98	\$2,046.72
204.0245	Removing Storm Sewer (10-Inch)	317	LF	\$11.00	\$3,487.00	\$45.78	\$14,512.26	\$45.78	\$14,512.26
204.0245	Removing Storm Sewer (12-Inch)	683	LF	\$10.00	\$6,830.00	\$44.98	\$30,721.34	\$44.98	\$30,721.34
204.0245	Removing Storm Sewer (15-Inch)	832	LF	\$10.00	\$8,320.00	\$29.25	\$24,336.00	\$29.25	\$24,336.00
204.0280	Sealing Pipes	3	EA	\$200.00	\$600.00	\$496.49	\$1,489.47	\$496.49	\$1,489.47
520.8000	Concrete Collars For Pipe	4	EA	\$210.00	\$840.00	\$541.24	\$2,164.96	\$541.24	\$2,164.96
608.0512	Storm Sewer Pipe Reinforced Concrete Class V 12-Inch	1088	LF	\$57.00	\$62,016.00	\$99.41	\$108,158.08	\$99.41	\$108,158.08
608.0515	Storm Sewer Pipe Reinforced Concrete Class V 15-Inch	768	LF	\$68.00	\$52,224.00	\$126.37	\$97,052.16	\$126.37	\$97,052.16
611.0624	Inlet Covers Type H	8	EA	\$810.00	\$6,480.00	\$827.98	\$6,623.84	\$827.98	\$6,623.84
611.0639	Inlet Covers Type H-S	12	EA	\$810.00	\$9,720.00	\$827.98	\$9,935.76	\$827.98	\$9,935.76
611.2004	Manholes 4-FT Diameter	3	EA	\$2,685.00	\$8,055.00	\$2,324.21	\$6,972.63	\$2,324.21	\$6,972.63
611.2005	Manholes 5-FT Diameter	1	EA	\$3,240.00	\$3,240.00	\$3,736.92	\$3,736.92	\$3,736.92	\$3,736.92
611.3230	Inlets 2x3-FT	21	EA	\$1,380.00	\$28,980.00	\$1,301.89	\$27,339.69	\$1,301.89	\$27,339.69
611.8110	Adjusting Manhole Covers – Storm	2	EA	\$390.00	\$780.00	\$373.90	\$747.80	\$373.90	\$747.80
611.8110	Adjusting Manhole Covers – Sanitary	8	EA	\$615.00	\$4,920.00	\$754.21	\$6,033.68	\$754.21	\$6,033.68
650.4000	Construction Staking Storm Sewer	25	EA	\$100.00	\$2,500.00	\$98.00	\$2,450.00	\$98.00	\$2,450.00
SPV.0060.01	Adjusting Water Valve Covers	13	EA	\$185.00	\$2,405.00	\$676.06	\$8,788.78	\$676.06	\$8,788.78
SPV.0060.02	Adjusting Curb Boxes	16	EA	\$130.00	\$2,080.00	\$390.84	\$6,253.44	\$390.84	\$6,253.44
SPV.0060.03	Manhole Cover – Storm	4	EA	\$770.00	\$3,080.00	\$1,128.94	\$4,515.76	\$1,128.94	\$4,515.76
SPV.0060.04	Inlet Covers Type CH	1	EA	\$750.00	\$750.00	\$991.66	\$991.66	\$991.66	\$991.66
SPV.0060.05	Sump Pump Connection and Cleanout	2	EA	\$380.00	\$760.00	\$706.59	\$1,413.18	\$706.69	\$1,413.38
SPV.0060.06	Storm Sewer Tap	3	EA	\$540.00	\$1,620.00	\$440.41	\$1,321.23	\$440.41	\$1,321.23
SPV.0090.01	Sump Pump Connection – Pipe	147	LF	\$36.00	\$5,292.00	\$18.08	\$2,657.76	\$18.08	\$2,657.76
SPV.0090.02	6-Inch Perforated Underdrain	1000	LF	\$15.00	\$15,000.00	\$14.28	\$14,280.00	\$14.28	\$14,280.00
SPV.0090.03	Storm Sewer Pipe – Field Adjustment Due to Conflict (If needed)	50	LF	\$0.01	\$0.50	\$47.97	\$2,398.50	\$47.97	\$2,398.50
SPV.0090.04	Televising Storm Sewer	168	LF	\$10.00	\$1,680.00	\$16.92	\$2,842.56	\$16.92	\$2,842.56
STORMWATER ITEMS SUBTOTAL					\$238,343.50		\$405,769.78		\$405,929.98
Item Number	Kenosha Water Utility 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	1880	LF	\$133.00	\$250,040.00	\$172.87	\$324,995.60	\$172.87	\$324,995.60
2	8" PVC C-900 or D.I. Class 53 Poly-Encased Pipe	138	LF	\$151.00	\$20,838.00	\$202.74	\$27,978.12	\$202.74	\$27,978.12
3	6" PVC C-900 or D.I. Class 53 Poly-Encased Pipe	49	LF	\$290.00	\$14,210.00	\$288.34	\$14,128.66	\$288.34	\$14,128.66
4	12" Butterfly Valve, MJ	6	EA	\$3,215.00	\$19,290.00	\$3,071.38	\$18,428.28	\$3,071.38	\$18,428.28
5	8" Gate Valve, MJ	3	EA	\$2,135.00	\$6,405.00	\$2,654.26	\$7,962.78	\$2,654.26	\$7,962.78
6	6" Gate Valve, MJ	2	EA	\$1,500.00	\$3,000.00	\$2,131.54	\$4,263.08	\$2,131.54	\$4,263.08
7	12"x12" Tapping Sleeve & Valve, MJ	1	EA	\$7,430.00	\$7,430.00	\$6,048.66	\$6,048.66	\$6,048.66	\$6,048.66
8	12"x12" Tee, MJ	1	EA	\$1,270.00	\$1,270.00	\$2,564.65	\$2,564.65	\$2,564.65	\$2,564.65
9	12"x8" Tee, MJ	3	EA	\$1,000.00	\$3,000.00	\$2,385.13	\$7,155.39	\$2,385.13	\$7,155.39
10	12"x6" Anchor Tee, MJ	2	EA	\$950.00	\$1,900.00	\$2,242.57	\$4,485.14	\$2,242.57	\$4,485.14

11	8"x6" Reducer, MJ	2	EA	\$320.00	\$640.00	\$1,356.32	\$2,712.64	\$1,356.32	\$2,712.64
12	12" Solid Sleeve, MJ	1	EA	\$700.00	\$700.00	\$1,688.96	\$1,688.96	\$1,688.96	\$1,688.96
13	8" Solid Sleeve, MJ	2	EA	\$370.00	\$740.00	\$1,440.80	\$2,881.60	\$1,440.80	\$2,881.60
14	6" Solid Sleeve, MJ	3	EA	\$285.00	\$855.00	\$1,340.48	\$4,021.44	\$1,340.48	\$4,021.44
15	12" Cap, MJ (Cut & Cap with Thrust Blocking)	4	EA	\$360.00	\$1,440.00	\$1,393.28	\$5,573.12	\$1,393.28	\$5,573.12
16	12" Plug, MJ (Cut & Cap with Thrust Blocking)	1	EA	\$337.00	\$337.00	\$1,261.28	\$1,261.28	\$1,261.28	\$1,261.28
17	8" Cap, MJ (Cut & Cap with Thrust Blocking)	1	EA	\$200.00	\$200.00	\$1,435.52	\$1,435.52	\$1,435.52	\$1,435.52
18	6" Cap, MJ (Cut & Cap with Thrust Blocking)	4	EA	\$135.00	\$540.00	\$1,234.88	\$4,939.52	\$1,234.88	\$4,939.52
19	Reconnect 1" Service with 1" Copper (Complete)	26	EA	\$1,645.00	\$42,770.00	\$768.52	\$19,981.52	\$768.52	\$19,981.52
20	Reconnect 0.75" Service with 1" Copper (Complete)	14	EA	\$1,645.00	\$23,030.00	\$934.21	\$13,078.94	\$934.21	\$13,078.94
21	Steamer Hydrant, MJ (Storz Standard)	3	EA	\$5,420.00	\$16,260.00	\$8,474.83	\$25,424.49	\$8,474.83	\$25,424.49
22	12"x6" Anchoring Tee, MJ	2	EA	\$945.00	\$1,890.00	\$2,352.27	\$4,704.54	\$2,352.27	\$4,704.54
23	8"x6" Anchoring Tee, MJ	1	EA	\$680.72	\$680.72	\$2,147.17	\$2,147.17	\$2,147.17	\$2,147.17
24	6" D.I. Pipe, Class 53 (Hydrant Lead) Poly-Encased	92	LF	\$130.00	\$11,960.00	\$196.01	\$18,032.92	\$196.01	\$18,032.92
25	6" Gate Valve, MJ (Hydrant)	3	EA	\$1,490.00	\$4,470.00	\$2,131.54	\$6,394.62	\$2,131.54	\$6,394.62
26	Temporary Pavement (4" of Asphalt)	12400	SF	\$2.50	\$31,000.00	\$3.00	\$37,200.00	\$2.00	\$24,800.00
KENOSHA WATER UTILITY ITEMS SUBTOTAL				\$464,895.72		\$569,488.64		\$557,088.64	
TOTAL BID				\$2,187,701.00		\$2,401,070.23		\$2,440,509.54	

BID TABS  
PROJECT 22-1029 22<sup>nd</sup> AVENUE RECONSTRUCTION  
BID DATE: JANUARY 26, 2022

Item Number	Roadway Items	Quantity	Unit	Zignego Company, Inc. Waukesha, WI	
				Unit Price	Total
201.0120	Clearing	20	ID	\$30.00	\$600.00
201.0220	Grubbing	20	ID	\$30.00	\$600.00
204.0100	Removing Concrete Pavement	12950	SY	\$0.01	\$129.50
204.0150	Removing Curb & Gutter	30	LF	\$10.00	\$300.00
204.0155	Removing Concrete Sidewalk	730	SY	\$6.00	\$4,380.00
204.9060.S	Removing Street Light Poles	18	EA	\$383.90	\$6,910.20
205.0100	Excavation Common	5750	CY	\$0.01	\$57.50
213.0100	Finishing Roadway (22-1029)	1	EA	\$5,000.00	\$5,000.00
305.0120	Base Aggregate Dense 1 1/4-Inch	5000	TON	\$20.00	\$100,000.00
311.0110	Breaker Run	6250	TON	\$20.00	\$125,000.00
415.0080	Concrete Pavement 8-Inch	10720	SY	\$46.20	\$495,264.00
415.0210	Concrete Pavement Gaps	3	EA	\$1,000.00	\$3,000.00
415.1080	Concrete Pavement HES 8-Inch	200	SY	\$50.00	\$10,000.00
415.4100	Concrete Pavement Joint Filling	11750	SY	\$1.00	\$11,750.00
416.0160	Concrete Driveway 6-Inch	295	SY	\$61.60	\$18,172.00
416.0180	Concrete Driveway 8-Inch	425	SY	\$74.51	\$31,666.75
416.0280	Concrete Driveway HES 8-Inch	100	SY	\$76.84	\$7,684.00
416.0610	Drilled Tie Bars	45	EA	\$20.00	\$900.00
416.0620	Drilled Dowel Bars	203	EA	\$20.00	\$4,060.00
465.0120	Asphaltic Surface Driveways and Field Entrances	25	TON	\$270.00	\$6,750.00
465.0125	Asphaltic Surface Temporary	20	TON	\$270.00	\$5,400.00
601.0409	Concrete Curb & Gutter 30-Inch Type A	3950	LF	\$17.78	\$70,231.00
601.0600	Concrete Curb Pedestrian	68	LF	\$68.22	\$4,638.96
602.0405	Concrete Sidewalk 4-Inch	3500	SF	\$5.97	\$20,895.00
602.0415	Concrete Sidewalk 6-Inch	800	SF	\$8.03	\$6,424.00
602.0515	Curb Ramp Detectable Warning Field Natural Patina	120	SF	\$54.15	\$6,498.00
619.1000	Mobilization	1	EA	\$210,000.00	\$210,000.00
623.0200	Dust Control Surface Treatment	14300	SY	\$0.01	\$143.00
625.0100	Topsoil	2150	SY	\$4.60	\$9,890.00
628.1905	Mobilizations Erosion Control	4	EA	\$25.00	\$100.00
628.1910	Mobilizations Erosion Emergency Control	4	EA	\$25.00	\$100.00
628.7005	Inlet Protection Type A	29	EA	\$30.00	\$870.00
628.7010	Inlet Protection Type A	16	EA	\$30.00	\$480.00
628.7015	Inlet Protection Type C	29	EA	\$30.00	\$870.00
628.7020	Inlet Protection Type D	23	EA	\$50.00	\$1,150.00
628.7560	Tracking Pads	2	EA	\$1,000.00	\$2,000.00
629.0210	Fertilizer Type B	1.3	CWT	\$72.00	\$93.60
631.0300	Sod Water	48	MGAL	\$38.00	\$1,824.00
631.1000	Sod Lawn	2150	SY	\$5.15	\$11,072.50
637.2210	Signs Type II Reflective H	154.5	SF	\$21.33	\$3,295.49
638.2102	Moving Signs Type II	1	EA	\$50.00	\$50.00
638.2602	Removing Signs Type II	29	EA	\$20.00	\$580.00
638.3000	Removing Small Sign Supports	5	EA	\$20.00	\$100.00

642.5001	Field Office Type B	1	EA	\$20,000.00	\$20,000.00
643.0300	Traffic Control Drums	16050	DAY	\$0.12	\$1,926.00
643.0410	Traffic Control Barricades Type II	1300	DAY	\$0.45	\$585.00
643.0420	Traffic Control Barricades Type III	8300	DAY	\$0.62	\$5,146.00
643.0500	Traffic Control Flexible Tubular Marker Posts	101	EA	\$28.00	\$2,828.00
643.0600	Traffic Control Flexible Tubular Marker Bases	101	EA	\$3.00	\$303.00
643.0705	Traffic Control Warning Lights Type A	6250	DAY	\$0.08	\$500.00
643.0715	Traffic Control Warning Lights Type C	2350	DAY	\$0.08	\$188.00
643.0900	Traffic Control Signs	12360	DAY	\$0.55	\$6,798.00
643.1050	Traffic Control Signs PCMS	28	DAY	\$28.00	\$784.00
643.5000	Traffic Control	1	EA	\$16,049.21	\$16,049.21
645.0220	Geogrid Type SR	10645	SY	\$2.00	\$21,290.00
646.1020	Marking Line Epoxy 4-Inch	7250	LF	\$0.94	\$6,815.00
646.3020	Marking Line Epoxy 8-Inch	118	LF	\$1.30	\$153.40
646.5020	Marking Arrow Epoxy	3	EA	\$265.00	\$795.00
646.6120	Marking Stop Line Epoxy 18-Inch	96	LF	\$11.25	\$1,080.00
646.7120	Marking Diagonal Epoxy 12-Inch	82	LF	\$9.50	\$779.00
646.7420	Marking Crosswalk Epoxy Transverse Line 6-Inch	481	LF	\$6.85	\$3,294.85
646.9000	Marking Removal Line 4-Inch	628	LF	\$1.00	\$628.00
646.9100	Marking Removal Line 8-Inch	168	LF	\$2.00	\$336.00
646.9200	Marking Removal Line Wide	34	LF	\$5.00	\$170.00
646.9300	Marking Removal Special Marking	4	EA	\$175.00	\$700.00
649.0105	Temporary Marking Line Paint 4-Inch	7450	LF	\$0.32	\$2,384.00
649.0150	Temporary Marking Line Removable Tape 4-Inch	5600	LF	\$0.72	\$4,032.00
649.0550	Temporary Marking Arrow Removable Tape	2	EA	\$65.00	\$130.00
649.0850	Temporary Marking Stop Line Removable Tape 18-Inch	24	EA	\$6.50	\$156.00
650.4500	Construction Staking Subgrade	1887	LF	\$0.77	\$1,452.99
650.7000	Construction Staking Concrete Pavement	1887	LF	\$2.30	\$4,340.10
650.8500	Construction Staking Electrical Installations (22-1029)	1	LS	\$2,200.00	\$2,200.00
650.9000	Construction Staking Curb Ramps	12	EA	\$275.00	\$3,300.00
650.9910	Construction Staking Supplemental Control (22-1029)	1	LS	\$1,580.00	\$1,580.00
650.9920	Construction Staking Slope Stakes	1887	LF	\$0.75	\$1,415.25
652.0225	Conduit Rigid Nonmetallic Schedule 40 2-Inch	3367	LF	\$9.13	\$30,740.71
652.0235	Conduit Rigid Nonmetallic Schedule 40 3-Inch	438	LF	\$12.69	\$5,558.22
653.0140	Pull Boxes Steel 24x42-Inch	9	EA	\$1,047.80	\$9,430.20
654.0105	Concrete Bases Type 5	26	EA	\$836.40	\$21,746.40
654.0230	Concrete Control Cabinet Bases Type L30	1	EA	\$1,617.50	\$1,617.50
655.0610	Electrical Wire Lighting 12 AWG	9722	LF	\$0.86	\$8,360.92
655.0615	Electrical Wire Lighting 10 AWG	12941	LF	\$1.08	\$13,976.28
655.0635	Electrical Wire Lighting 2 AWG	30	LF	\$5.60	\$168.00
656.0200	Electrical Service Meter Breaker Pedestal	1	LS	\$1,275.00	\$1,275.00
657.0255	Transformer Bases Breakaway 11 1/2-Inch Bolt Circle	26	EA	\$401.00	\$10,426.00
657.0322	Poles Type 5-Aluminum	26	EA	\$1,610.00	\$41,860.00
657.0615	Luminaire Arms Single Member 4 1/2-Inch Clamp 8-FT	26	EA	\$210.50	\$5,473.00
659.2130	Lighting Control Cabinets 120/240 30-Inch	1	EA	\$8,233.40	\$8,233.40
690.0250	Sawing Concrete	3250	LF	\$1.85	\$6,012.50
715.0720	Incentive Compressive Strength Concrete Pavement	3200	DOL	\$1.00	\$3,200.00
SPV.0035.01	Unclassified Excavation	3550	CY	\$20.00	\$71,000.00
SPV.0055.01	Repair Broken Sprinkler Systems	5000	DOL	\$1.00	\$5,000.00
SPV.0060.07	2-3/8" OD, 16 GA Galvanized Poles, 12-FT	9	EA	\$100.00	\$900.00

SPV.0060.08	2-3/8" OD, 16 GA Galvanized Poles, 8-FT	5	EA	\$90.00	\$450.00
SPV.0060.09	30-Inch Round V-Loc	14	EA	\$72.15	\$1,010.10
SPV.0060.10	2-3/8" Z-Bracket, Single Sided, Round, Pair	22	EA	\$10.00	\$220.00
SPV.0060.11	Salvage and Reinstall City Owned Bus Route Signs	2	EA	\$50.00	\$100.00
SPV.0060.12	Luminaire Utility LED 96 Watts	17	EA	\$422.20	\$7,177.40
SPV.0060.13	Luminaire Utility LED 57 Watts	9	EA	\$362.20	\$3,259.80
SPV.0105.01	Laminated No Parking Signs and Property Owner Notifications	1	LS	\$5,000.00	\$5,000.00
SPV.0105.02	Maintenance of Lighting	1	LS	\$6,426.40	\$6,426.40
SPV.0165.01	Maintaining Existing Roadway	620	SF	\$10.00	\$6,200.00
ROADWAY ITEMS SUBTOTAL					\$1,575,890.13
Item Number	Stormwater Items	Quantity	Unit	Unit Price	Total
204.0210	Removing Manholes	4	EA	\$1,166.48	\$4,665.92
204.0220	Removing Inlets	16	EA	\$707.43	\$11,318.88
204.0245	Removing Storm Sewer (8-Inch)	64	LF	\$31.98	\$2,046.72
204.0245	Removing Storm Sewer (10-Inch)	317	LF	\$45.78	\$14,512.26
204.0245	Removing Storm Sewer (12-Inch)	683	LF	\$44.98	\$30,721.34
204.0245	Removing Storm Sewer (15-Inch)	832	LF	\$29.25	\$24,336.00
204.0280	Sealing Pipes	3	EA	\$496.49	\$1,489.47
520.8000	Concrete Collars For Pipe	4	EA	\$541.24	\$2,164.96
608.0512	Storm Sewer Pipe Reinforced Concrete Class V 12-Inch	1088	LF	\$99.41	\$108,158.08
608.0515	Storm Sewer Pipe Reinforced Concrete Class V 15-Inch	768	LF	\$126.37	\$97,052.16
611.0624	Inlet Covers Type H	8	EA	\$827.98	\$6,623.84
611.0639	Inlet Covers Type H-S	12	EA	\$827.98	\$9,935.76
611.2004	Manholes 4-FT Diameter	3	EA	\$2,324.21	\$6,972.63
611.2005	Manholes 5-FT Diameter	1	EA	\$3,736.92	\$3,736.92
611.3230	Inlets 2x3-FT	21	EA	\$1,301.89	\$27,339.69
611.8110	Adjusting Manhole Covers – Storm	2	EA	\$373.90	\$747.80
611.8110	Adjusting Manhole Covers – Sanitary	8	EA	\$754.21	\$6,033.68
650.4000	Construction Staking Storm Sewer	25	EA	\$98.00	\$2,450.00
SPV.0060.01	Adjusting Water Valve Covers	13	EA	\$676.06	\$8,788.78
SPV.0060.02	Adjusting Curb Boxes	16	EA	\$390.84	\$6,253.44
SPV.0060.03	Manhole Cover – Storm	4	EA	\$1,128.94	\$4,515.76
SPV.0060.04	Inlet Covers Type CH	1	EA	\$991.66	\$991.66
SPV.0060.05	Sump Pump Connection and Cleanout	2	EA	\$706.69	\$1,413.38
SPV.0060.06	Storm Sewer Tap	3	EA	\$440.41	\$1,321.23
SPV.0090.01	Sump Pump Connection – Pipe	147	LF	\$18.08	\$2,657.76
SPV.0090.02	6-Inch Perforated Underdrain	1000	LF	\$14.28	\$14,280.00
SPV.0090.03	Storm Sewer Pipe – Field Adjustment Due to Conflict (If needed)	50	LF	\$47.97	\$2,398.50
SPV.0090.04	Televising Storm Sewer	168	LF	\$16.92	\$2,842.56
STORMWATER ITEMS SUBTOTAL					\$405,769.18
Item Number	Kenosha Water Utility Items	Quantity	Unit	Unit Price	Total
1	12" PVC C-900 or D.I. Class 53 Poly-Encased Pipe	1880	LF	\$172.87	\$324,995.60
2	8" PVC C-900 or D.I. Class 53 Poly-Encased Pipe	138	LF	\$202.74	\$27,978.12
3	6" PVC C-900 or D.I. Class 53 Poly-Encased Pipe	49	LF	\$288.34	\$14,128.66
4	12" Butterfly Valve, MJ	6	EA	\$3,071.38	\$18,428.28
5	8" Gate Valve, MJ	3	EA	\$2,654.26	\$7,962.78
6	6" Gate Valve, MJ	2	EA	\$2,131.54	\$4,263.08
7	12"x12" Tapping Sleeve & Valve, MJ	1	EA	\$6,048.66	\$6,048.66
8	12"x12" Tee, MJ	1	EA	\$2,564.65	\$2,564.65
9	12"x8" Tee, MJ	3	EA	\$2,385.13	\$7,155.39

10	12"x6" Anchor Tee, MJ	2	EA	\$2,242.57	\$4,485.14
11	8"x6" Reducer, MJ	2	EA	\$1,356.32	\$2,712.64
12	12" Solid Sleeve, MJ	1	EA	\$1,688.96	\$1,688.96
13	8" Solid Sleeve, MJ	2	EA	\$1,440.80	\$2,881.60
14	6" Solid Sleeve, MJ	3	EA	\$1,340.48	\$4,021.44
15	12" Cap, MJ (Cut & Cap with Thrust Blocking)	4	EA	\$1,393.28	\$5,573.12
16	12" Plug, MJ (Cut & Cap with Thrust Blocking)	1	EA	\$1,261.28	\$1,261.28
17	8" Cap, MJ (Cut & Cap with Thrust Blocking)	1	EA	\$1,435.52	\$1,435.52
18	6" Cap, MJ (Cut & Cap with Thrust Blocking)	4	EA	\$1,234.88	\$4,939.52
19	Reconnect 1" Service with 1" Copper (Complete)	26	EA	\$768.52	\$19,981.52
20	Reconnect 0.75" Service with 1" Copper (Complete)	14	EA	\$934.21	\$13,078.94
21	Steamer Hydrant, MJ (Storz Standard)	3	EA	\$8,474.83	\$25,424.49
22	12"x6" Anchoring Tee, MJ	2	EA	\$2,352.27	\$4,704.54
23	8"x6" Anchoring Tee, MJ	1	EA	\$2,147.17	\$2,147.17
24	6" D.I. Pipe, Class 53 (Hydrant Lead) Poly-Encased	92	LF	\$196.01	\$18,032.92
25	6" Gate Valve, MJ (Hydrant)	3	EA	\$2,131.54	\$6,394.62
26	Temporary Pavement (4" of Asphalt)	12400	SF	\$2.05	\$25,420.00
KENOSHA WATER UTILITY ITEMS SUBTOTAL				\$557,708.64	
TOTAL BID				\$2,539,367.95	