

BID TABS
PROJECT 21-1021 60th STREET RECONSTRUCTION, SEGMENT 4
BID DATE: JANUARY 27, 2021

Item Number	Alternate A Roadway Items	Quantity	Unit	LaLonde Contractors Waukesha, WI		Stark Pavement Corp Brookfield, WI		A.W. Oakes & Son Racine, WI		Zignego Company Waukesha, WI	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
201.0120	Clearing (Undistributed)	10	ID	\$42.20	\$422.00	\$160.00	\$1,600.00	\$35.00	\$350.00	\$150.00	\$1,500.00
201.0220	Grubbing (Undistributed)	10	ID	\$31.65	\$316.50	\$80.00	\$800.00	\$35.00	\$350.00	\$75.00	\$750.00
204.0100.A	Removing Pavement (Driveways)	300	SY	\$6.57	\$1,971.00	\$10.50	\$3,150.00	\$5.00	\$1,500.00	\$6.00	\$1,800.00
204.0100.B	Removing Pavement (Pavement, Includes C&G)	5940	SY	\$3.37	\$20,017.80	\$11.55	\$68,607.00	\$8.00	\$47,520.00	\$5.19	\$30,828.60
204.0110	Removing Asphaltic Surface (Over Concrete)	0	SY	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.00	\$0.00
204.0115	Removing Asphaltic Surface Butt Joints	0	SY	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38.25	\$0.00
204.0150	Removing Curb & Gutter	150	LF	\$8.31	\$1,246.50	\$4.20	\$630.00	\$15.00	\$2,250.00	\$10.00	\$1,500.00
204.0155	Removing Concrete Sidewalk	480	SY	\$6.11	\$2,932.80	\$6.30	\$3,024.00	\$10.00	\$4,800.00	\$10.00	\$4,800.00
204.0195	Removing Concrete Bases (Includes Bases @ Pershing Blvd)	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$200.00	\$0.00
204.9060.S	Removing Street Light Poles	6	EA	\$550.00	\$3,300.00	\$577.50	\$3,465.00	\$550.00	\$3,300.00	\$550.00	\$3,300.00
205.0100	Excavation Common (Incl All Pavement Volumes 2000CY @ 8")	4000	CY	\$16.40	\$65,600.00	\$15.75	\$63,000.00	\$17.00	\$68,000.00	\$20.00	\$80,000.00
213.0100	Finishing Roadway (project)	1	EA	\$2,376.00	\$2,376.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00
305.0120	Base Aggregate Dense 1-1/4 Inch	4100	TON	\$18.18	\$74,538.00	\$23.10	\$94,710.00	\$12.00	\$49,200.00	\$18.40	\$75,440.00
311.0100	Breaker Run	2100	TON	\$18.18	\$38,178.00	\$26.25	\$55,125.00	\$12.00	\$25,200.00	\$25.00	\$52,500.00
390.0303	Base Patching Concrete	170	SY	\$78.68	\$13,375.60	\$92.00	\$15,640.00	\$86.00	\$14,620.00	\$100.00	\$17,000.00
415.0080	Concrete Pavement 8-Inch	5580	SY	\$37.64	\$210,031.20	\$43.75	\$244,125.00	\$47.00	\$262,260.00	\$50.00	\$279,000.00
415.0210	Concrete Pavement Gaps (Undistributed)	2	EA	\$937.00	\$1,874.00	\$1,500.00	\$3,000.00	\$100.00	\$200.00	\$1,000.00	\$2,000.00
415.1080	Concrete Pavement HES 8-Inch	60	SY	\$78.59	\$4,715.40	\$50.00	\$3,000.00	\$75.00	\$4,500.00	\$55.00	\$3,300.00
415.4100	Concrete Pavement Joint Filling	5580	SY	\$1.28	\$7,142.40	\$2.25	\$12,555.00	\$2.00	\$11,160.00	\$1.00	\$5,580.00
416.0160	Concrete Driveway 6-Inch	330	SY	\$44.40	\$14,652.00	\$45.00	\$14,850.00	\$50.00	\$16,500.00	\$60.00	\$19,800.00
416.0180	Concrete Driveway 8-Inch	30	SY	\$59.06	\$1,771.80	\$52.00	\$1,560.00	\$55.00	\$1,650.00	\$70.00	\$2,100.00
416.0610	Drilled Ties Bars	50	EA	\$10.16	\$508.00	\$10.00	\$500.00	\$10.00	\$500.00	\$20.00	\$1,000.00
416.0620	Drilled Dowel Bars	244	EA	\$14.44	\$3,523.36	\$17.00	\$4,148.00	\$12.00	\$2,928.00	\$20.00	\$4,880.00
455.0605	Tack Coat	21	GAL	\$2.20	\$46.20	\$0.00	\$0.00	\$2.50	\$52.50	\$2.20	\$46.20
460.5225	HMA Pavement 5 LT 58-28 S	0	TON	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26.65	\$0.00
601.0409	Concrete Curb & Gutter 30-Inch Type A	1920	LF	\$22.57	\$43,334.40	\$21.00	\$40,320.00	\$20.00	\$38,400.00	\$25.85	\$49,632.00
601.0600	Concrete Curb Pedestrian	200	LF	\$30.12	\$6,024.00	\$20.00	\$4,000.00	\$30.00	\$6,000.00	\$40.00	\$8,000.00
602.0405	Concrete Sidewalk 4-Inch	2150	SF	\$4.40	\$9,460.00	\$5.50	\$11,825.00	\$6.00	\$12,900.00	\$7.00	\$15,050.00
602.0415	Concrete Sidewalk 6-Inch	1290	SF	\$6.26	\$8,075.40	\$6.25	\$8,062.50	\$6.50	\$8,385.00	\$8.00	\$10,320.00
602.0515	Curb Ramp Detectable Warning Field Natural Patina	180	SF	\$29.58	\$5,324.40	\$40.00	\$7,200.00	\$35.00	\$6,300.00	\$45.00	\$8,100.00
619.1000	Mobilization	1	EA	\$84,094.06	\$84,094.06	\$164,000.00	\$164,000.00	\$110,000.00	\$110,000.00	\$26,500.00	\$26,500.00
623.0200	Dust Control Surface Treatment	33150	SY	\$0.01	\$331.50	\$0.12	\$3,978.00	\$0.01	\$331.50	\$0.01	\$331.50
625.0100	Topsoil (4-Inches)	2140	SY	\$4.45	\$9,523.00	\$5.25	\$11,235.00	\$5.00	\$10,700.00	\$5.50	\$11,770.00
628.1905	Mobilizations Erosion Control	5	EA	\$145.00	\$725.00	\$210.00	\$1,050.00	\$100.00	\$500.00	\$200.00	\$1,000.00
628.1910	Mobilizations Emergency Erosion Control	5	EA	\$145.00	\$725.00	\$262.50	\$1,312.50	\$100.00	\$500.00	\$250.00	\$1,250.00
628.7010	Inlet Protection Type B	17	EA	\$53.00	\$901.00	\$63.00	\$1,071.00	\$65.00	\$1,105.00	\$60.00	\$1,020.00
628.7015	Inlet Protection Type C	15	EA	\$58.00	\$870.00	\$68.25	\$1,023.75	\$65.00	\$975.00	\$65.00	\$975.00
628.7020	Inlet Protection Type D	15	EA	\$100.00	\$1,500.00	\$115.50	\$1,732.50	\$100.00	\$1,500.00	\$110.00	\$1,650.00
628.7560	Tracking Pads	2	EA	\$1,126.50	\$2,253.00	\$3,420.00	\$6,840.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
629.0210	Fertilizer Type B	1	CWT	\$80.00	\$80.00	\$157.50	\$157.50	\$75.00	\$75.00	\$150.00	\$150.00
631.0300	Sod Water	48	MGAL	\$41.80	\$2,006.40	\$1.05	\$50.40	\$50.00	\$2,400.00	\$1.00	\$48.00
631.1000	Sod Lawn	2140	SY	\$5.10	\$10,914.00	\$6.75	\$14,445.00	\$6.00	\$12,840.00	\$6.40	\$13,696.00
637.2210	Signs Type II Reflective H	115	SF	\$22.80	\$2,622.00	\$22.05	\$2,535.75	\$20.00	\$2,300.00	\$21.00	\$2,415.00
637.2215	Signs Type II Reflective H Folding	0	SF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.00	\$0.00
638.2602	Removing Signs Type II	32	EA	\$19.80	\$633.60	\$26.25	\$840.00	\$15.00	\$480.00	\$25.00	\$800.00
638.3000	Removing Small Sign Supports	10	EA	\$19.80	\$198.00	\$36.75	\$367.50	\$25.00	\$250.00	\$35.00	\$350.00
642.5001	Field Office Type B	1	EA	\$8,636.00	\$8,636.00	\$12,000.00	\$12,000.00	\$7,500.00	\$7,500.00	\$20,000.00	\$20,000.00
643.0300	Traffic Control Drums	32900	DAY	\$0.12	\$3,948.00	\$0.13	\$4,277.00	\$0.15	\$4,935.00	\$0.12	\$3,948.00
643.0420	Traffic Control Barricades Type III	13450	DAY	\$0.55	\$7,397.50	\$0.58	\$7,801.00	\$0.60	\$8,070.00	\$0.55	\$7,397.50
643.0705	Traffic Control Warning Lights Type A	26850	DAY	\$0.10	\$2,685.00	\$0.11	\$2,953.50	\$0.10	\$2,685.00	\$0.10	\$2,685.00
643.0715	Traffic Control Warning Lights Type C	16850	DAY	\$0.10	\$1,685.00	\$0.11	\$1,853.50	\$0.10	\$1,685.00	\$0.10	\$1,685.00

643.0900	Traffic Control Signs	59400	DAY	\$0.40	\$23,760.00	\$0.42	\$24,948.00	\$0.50	\$29,700.00	\$0.40	\$23,760.00
643.1050	Traffic Control Signs PCMS	21	DAY	\$40.00	\$840.00	\$42.00	\$882.00	\$50.00	\$1,050.00	\$40.00	\$840.00
643.1070	Traffic Control Cones 42-Inch	10600	DAY	\$0.12	\$1,272.00	\$0.13	\$1,378.00	\$0.15	\$1,590.00	\$0.12	\$1,272.00
643.5000	Traffic Control	1	EA	\$17,960.09	\$17,960.09	\$18,900.00	\$18,900.00	\$18,500.00	\$18,500.00	\$17,960.09	\$17,960.09
645.0220	Geogrid Type SR	11050	SY	\$1.92	\$21,216.00	\$2.40	\$26,520.00	\$3.00	\$33,150.00	\$4.00	\$44,200.00
646.1020	Marking Line Epoxy 4-Inch	1970	LF	\$2.35	\$4,629.50	\$3.40	\$6,698.00	\$3.40	\$6,698.00	\$3.20	\$6,304.00
646.3020	Marking Line Epoxy 8-Inch	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.60	\$0.00
646.5020	Marking Arrow Epoxy	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$275.00	\$0.00
646.5120	Marking Word Epoxy	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$325.00	\$0.00
646.6120	Marking Stop Line Epoxy 18-Inch	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10.50	\$0.00
646.7420	Marking Crosswalk Epoxy Transverse Line 6-Inch	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.20	\$0.00
649.0105	Temporary Marking Line Paint 4-Inch	1050	LF	\$0.44	\$462.00	\$0.46	\$483.00	\$0.50	\$525.00	\$0.44	\$462.00
649.0150	Temporary Marking Line Removable Tape 4-Inch	13350	LF	\$0.72	\$9,612.00	\$0.76	\$10,146.00	\$0.75	\$10,012.50	\$0.72	\$9,612.00
649.0850	Temporary Marking Stop Line Removable Tape 18-Inch	100	LF	\$4.00	\$400.00	\$4.20	\$420.00	\$4.00	\$400.00	\$4.00	\$400.00
650.4000	Construction Staking Storm Sewer	27	EA	\$70.00	\$1,890.00	\$135.00	\$3,645.00	\$100.00	\$2,700.00	\$90.00	\$2,430.00
650.4500	Construction Staking Subgrade	1840	LF	\$0.65	\$1,196.00	\$0.55	\$1,012.00	\$1.50	\$2,760.00	\$0.20	\$368.00
650.5500	Construction Staking Curb Gutter and Curb & Gutter	1920	UNIT	\$1.20	\$2,304.00	\$1.30	\$2,496.00	\$2.00	\$3,840.00	\$1.30	\$2,496.00
650.7000	Construction Staking Concrete Pavement	1840	LF	\$1.35	\$2,484.00	\$2.10	\$3,864.00	\$1.00	\$1,840.00	\$1.30	\$2,392.00
650.8500	Construction Staking Electrical Installations (project)	1	LF	\$2,500.00	\$2,500.00	\$2,100.00	\$2,100.00	\$3,500.00	\$3,500.00	\$2,300.00	\$2,300.00
650.9000	Construction Staking Curb Ramps	26	LS	\$120.00	\$3,120.00	\$135.00	\$3,510.00	\$50.00	\$1,300.00	\$258.00	\$6,708.00
650.9910	Construction Staking Supplemental Control (project)	1	EA	\$1,920.00	\$1,920.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00
650.9920	Construction Staking Slope Stakes	1840	LS	\$0.65	\$1,196.00	\$1.05	\$1,932.00	\$1.00	\$1,840.00	\$1.40	\$2,576.00
652.0225	Conduit Rigid Nonmetallic Schedule 40 2-Inch	2860	LF	\$6.00	\$17,160.00	\$6.30	\$18,018.00	\$6.00	\$17,160.00	\$6.00	\$17,160.00
652.0235	Conduit Rigid Nonmetallic Schedule 40 3-Inch	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.25	\$0.00
652.0605	Conduit Special 2-Inch	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.00	\$0.00
653.0140	Pull Boxes Steel 24x42-Inch	4	LF	\$810.00	\$3,240.00	\$850.50	\$3,402.00	\$810.00	\$3,240.00	\$810.00	\$3,240.00
653.0905	Removing Pull Boxes	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150.00	\$0.00
654.0101	Concrete Bases Type 1	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$675.00	\$0.00
654.0102	Concrete Bases Type 2	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,000.00	\$0.00
654.0105	Concrete Bases Type 5	7	EA	\$725.00	\$5,075.00	\$761.25	\$5,328.75	\$725.00	\$5,075.00	\$725.00	\$5,075.00
654.0217	Concrete Control Cabinet Bases Type 9 Special	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,300.00	\$0.00
655.0230	Cable Traffic Signal 5-14 AWG	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.05	\$0.00
655.0240	Cable Traffic Signal 7-14 AWG	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.20	\$0.00
655.0260	Cable Traffic Signal 12-14 AWG	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.80	\$0.00
655.0320	Cable Type UF 2-10 AWG Grounded	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.35	\$0.00
655.0515	Electrical Wire Traffic Signals 10 AWG	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.80	\$0.00
655.0610	Electrical Wire Lighting 12 AWG	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.75	\$0.00
655.0625	Electrical Wire Lighting 6 AWG	4750	LF	\$1.10	\$5,225.00	\$1.16	\$5,510.00	\$1.10	\$5,225.00	\$1.10	\$5,225.00
655.0630	Electrical Wire Lighting 4 AWG	1250	LF	\$1.40	\$1,750.00	\$1.47	\$1,837.50	\$1.50	\$1,875.00	\$1.40	\$1,750.00
656.0200	Electrical Service Meter Breaker Pedestal (60th St/Pershing Blvd)	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500.00	\$0.00
657.0100	Pedestal Bases	0	LS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$178.00	\$0.00
657.0255	Transformer Bases Breakaway 11 1/2-Inch Bolt Circle	12	EA	\$368.00	\$4,416.00	\$386.40	\$4,636.80	\$370.00	\$4,440.00	\$368.00	\$4,416.00
657.0305	Poles Type 2	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,650.00	\$0.00
657.0310	Poles Type 3	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,143.00	\$0.00
657.0322	Poles Type 5-Aluminum	5	EA	\$1,532.00	\$7,660.00	\$1,610.00	\$8,050.00	\$1,500.00	\$7,500.00	\$1,532.00	\$7,660.00
657.0425	Traffic Signal Standards Aluminum 15-FT	3	EA	\$550.00	\$1,650.00	\$577.50	\$1,732.50	\$550.00	\$1,650.00	\$550.00	\$1,650.00
657.0595	Trombone Arms 25-FT	3	EA	\$1,646.00	\$4,938.00	\$1,729.00	\$5,187.00	\$1,650.00	\$4,950.00	\$1,646.00	\$4,938.00
657.0614	Luminaire Arms Single Member 4-Inch Clamp 8-FT	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$200.00	\$0.00
657.0615	Luminaire Arms Single Member 4 1/2-Inch Clamp 8-FT	5	EA	\$225.00	\$1,125.00	\$236.25	\$1,181.25	\$225.00	\$1,125.00	\$225.00	\$1,125.00
658.0173	Traffic Signal Face 3S 12-Inch	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$595.00	\$0.00
658.0416	Pedestrian Signal Face 16-Inch	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$440.00	\$0.00

658.0500	Pedestrian Push Buttons	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$290.00	\$0.00
658.5069	Signal Mounting Hardware (60th Street/Pershing Blvd)	1	LS	\$1,695.00	\$1,695.00	\$1,780.00	\$1,780.00	\$1,700.00	\$1,700.00	\$1,695.00	\$1,695.00
661.0200	Temporary Traffic Signals for Intersections (60th St/Pershing Blvd)	1	LS	\$25,500.00	\$25,500.00	\$26,775.00	\$26,775.00	\$25,500.00	\$25,500.00	\$25,500.00	\$25,500.00
673.0105	Communication Vault Type 1	3	EA	\$1,400.00	\$4,200.00	\$1,470.00	\$4,410.00	\$1,400.00	\$4,200.00	\$1,400.00	\$4,200.00
678.0300	Fiber Optic Splice	8	EA	\$210.00	\$1,680.00	\$220.50	\$1,764.00	\$210.00	\$1,680.00	\$210.00	\$1,680.00
678.0500	Communication System Testing	1	LS	\$1,444.00	\$1,444.00	\$1,516.20	\$1,516.20	\$150.00	\$150.00	\$1,444.00	\$1,444.00
690.0250	Sawing Concrete	2500	LF	\$2.25	\$5,625.00	\$4.00	\$10,000.00	\$1.60	\$4,000.00	\$2.25	\$5,625.00
715.0415	Incentive Strength Concrete Pavement	4500	DOL	\$1.00	\$4,500.00	\$0.10	\$450.00	\$1.00	\$4,500.00	\$1.00	\$4,500.00
SPV.0035.01	Unclassified Excavation & Backfill	1400	CY	\$22.58	\$31,612.00	\$21.00	\$29,400.00	\$0.01	\$14.00	\$60.00	\$84,000.00
SPV.0060.01	2-3/8" OD, 16 GA Galvanized Pole, 12 FT	14	EA	\$100.00	\$1,400.00	\$131.25	\$1,837.50	\$140.00	\$1,960.00	\$125.00	\$1,750.00
SPV.0060.02	30-Inch Round V-Loc	14	EA	\$75.00	\$1,050.00	\$136.50	\$1,911.00	\$60.00	\$840.00	\$130.00	\$1,820.00
SPV.0060.03	Luminaires Utility LED 163 Watts (STR-LWY-3M-HT-07-E-UL-SV-700)	5	EA	\$805.00	\$4,025.00	\$845.25	\$4,226.25	\$810.00	\$4,050.00	\$805.00	\$4,025.00
SPV.0060.04	Lighting Connection	1	EA	\$250.00	\$250.00	\$262.50	\$262.50	\$250.00	\$250.00	\$250.00	\$250.00
SPV.0060.05	2" PVC Conduit Riser Up Pole with 2" PVC Weather Head	1	EA	\$650.00	\$650.00	\$682.50	\$682.50	\$650.00	\$650.00	\$650.00	\$650.00
SPV.0060.06	Furnish & Install Ethernet Switches	2	EA	\$2,485.00	\$4,970.00	\$2,609.25	\$5,218.50	\$2,500.00	\$5,000.00	\$2,485.00	\$4,970.00
SPV.0060.07	Furnish and Install Small Form-Factor Pluggable (SFP)	2	EA	\$70.00	\$140.00	\$73.50	\$147.00	\$70.00	\$140.00	\$70.00	\$140.00
SPV.0060.08	6-CT Fiber Optic Connector 200-FT	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,255.00	\$0.00
SPV.0060.09	Fiber Optic Splice Enclosure	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,040.00	\$0.00
SPV.0060.14	Replace Private Shrub	6	EA	\$150.00	\$900.00	\$236.25	\$1,417.50	\$70.00	\$420.00	\$225.00	\$1,350.00
SPV.0090.02	Furnish and Install Fiber Optic Cable Outdoor Plant 36-CT	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.00	\$0.00
SPV.0090.03	Remove and Replace 6"x8" Treated Timbers	90	LF	\$14.40	\$1,296.00	\$29.00	\$2,610.00	\$25.00	\$2,250.00	\$27.20	\$2,448.00
SPV.0105.01	As-Built Plans - Lighting	1	LS	\$650.00	\$650.00	\$700.00	\$700.00	\$750.00	\$750.00	\$650.00	\$650.00
SPV.0105.02	Traffic Signal Controller Fully Actuated, 8 Phase & Cabinet	0	LS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,450.00	\$0.00
SPV.0105.03	Removing Traffic Signals (60th ST. & Pershing Blvd)	0	LS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,500.00	\$0.00
SPV.0105.04	Emergency Vehicle Preemption (60th ST. & Pershing Blvd)	0	LS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,700.00	\$0.00
SPV.0105.05	Radar Sensor System (60th ST. & Pershing Blvd)	0	LS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$65,000.00	\$0.00
SPV.0105.08	Traffic Signal Retroreflective Back Plate Tape Installation (39th Avenue Signal) (4-3S & 8-5S, 12-Inch)	0	LS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,200.00	\$0.00
SPV.0170.01	Test Rolling	20	STA	\$80.50	\$1,610.00	\$10.00	\$200.00	\$100.00	\$2,000.00	\$100.00	\$2,000.00
Roadway Items Subtotal					\$924,682.41		\$1,168,546.15		\$995,356.50		\$1,108,413.89
Item Number	Alternate A Stormwater and Utility Items	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
204.0210	Removing Manholes	5	EA	\$559.00	\$2,795.00	\$630.00	\$3,150.00	\$768.00	\$3,840.00	\$900.00	\$4,500.00
204.0220	Removing Inlets	14	EA	\$335.00	\$4,690.00	\$367.50	\$5,145.00	\$445.00	\$6,230.00	\$600.00	\$8,400.00
204.0245.08	Removing Storm Sewer (8-in)	380	LF	\$12.00	\$4,560.00	\$14.70	\$5,586.00	\$20.00	\$7,600.00	\$12.00	\$4,560.00
204.0245.10	Removing Storm Sewer (10-in)	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.00	\$0.00
204.0245.12	Removing Storm Sewer (12-in)	135	LF	\$12.00	\$1,620.00	\$12.60	\$1,701.00	\$34.00	\$4,590.00	\$20.00	\$2,700.00
204.0245.15	Removing Storm Sewer (15-in)	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.00	\$0.00
204.0245.48	Removing Storm Sewer (48-in)	40	LF	\$12.00	\$480.00	\$15.75	\$630.00	\$126.00	\$5,040.00	\$55.00	\$2,200.00
204.0280	Sealing Pipes (Undistributed)	5	EA	\$67.00	\$335.00	\$70.35	\$351.75	\$615.00	\$3,075.00	\$900.00	\$4,500.00
520.8000	Concrete Collars for Pipe	6	EA	\$2,153.00	\$12,918.00	\$2,260.65	\$13,563.90	\$1,112.00	\$6,672.00	\$1,200.00	\$7,200.00
608.0418	Storm Sewer Pipe Reinforced Concrete Class IV 18-Inch	147	LF	\$61.00	\$8,967.00	\$64.05	\$9,415.35	\$107.00	\$15,729.00	\$123.00	\$18,081.00
608.0421	Storm Sewer Pipe Reinforced Concrete Class IV 21-Inch	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$135.00	\$0.00
608.0424	Storm Sewer Pipe Reinforced Concrete Class IV 24-Inch	13	LF	\$120.00	\$1,560.00	\$157.50	\$2,047.50	\$267.00	\$3,471.00	\$142.00	\$1,846.00
608.0442	Storm Sewer Pipe Reinforced Concrete Class IV 42-Inch	640	LF	\$131.00	\$83,840.00	\$147.00	\$94,080.00	\$345.00	\$220,800.00	\$237.00	\$151,680.00
608.0448	Storm Sewer Pipe Reinforced Concrete Class IV 48-Inch	18	LF	\$173.00	\$3,114.00	\$210.00	\$3,780.00	\$585.00	\$10,530.00	\$307.00	\$5,526.00
608.0512	Storm Sewer Pipe Reinforced Concrete Class V 12-Inch	287	LF	\$48.00	\$13,776.00	\$57.75	\$16,574.25	\$92.00	\$26,404.00	\$83.00	\$23,821.00
608.0515	Storm Sewer Pipe Reinforced Concrete Class V 15-Inch	110	LF	\$68.00	\$7,480.00	\$78.75	\$8,662.50	\$96.00	\$10,560.00	\$94.00	\$10,340.00
611.0420.01	Reconstructing Manholes - Sanitary (35.8 VF, Rem/Repl New Cone Section(2' or 2'-8"))	7	EA	\$1,130.00	\$7,910.00	\$1,260.00	\$8,820.00	\$2,000.00	\$14,000.00	\$5,752.00	\$40,264.00
611.0624	Inlet Covers Type H	17	EA	\$645.00	\$10,965.00	\$708.75	\$12,048.75	\$675.00	\$11,475.00	\$632.00	\$10,744.00
611.2004	Manholes 4-FT Diameter (27.9 VF)	3	EA	\$1,847.00	\$5,541.00	\$1,995.00	\$5,985.00	\$2,100.00	\$6,300.00	\$3,728.00	\$11,184.00

611.2004.01	Manholes 4-FT Diameter (Doghouse) (8.8 VF) [MH 79]	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,735.00	\$0.00
611.2005	Manholes 5-FT Diameter (4.7 VF) [MH 86A]	1	EA	\$3,011.00	\$3,011.00	\$3,161.55	\$3,161.55	\$2,514.00	\$2,514.00	\$4,493.00	\$4,493.00
611.2005.01	Manholes 5-FT Diameter (Doghouse) (10.4 VF) [MH 83C]	1	EA	\$4,239.00	\$4,239.00	\$4,450.95	\$4,450.95	\$6,634.00	\$6,634.00	\$8,192.00	\$8,192.00
611.2006	Manholes 6-FT Diameter (45 VF) [MH TL7=11.9', MH TL9=9', MH TL10=8.3', MH TL11=7.7', MH TL12=8.2']	3	EA	\$3,523.00	\$10,569.00	\$3,780.00	\$11,340.00	\$4,800.00	\$14,400.00	\$8,900.00	\$26,700.00
611.2008	Manholes 8-FT Diameter (19.5 VF) (MH 86=7.3' & MH TL 8=12.2']	2	EA	\$8,856.00	\$17,712.00	\$9,298.80	\$18,597.60	\$14,060.00	\$28,120.00	\$17,542.00	\$35,084.00
611.2008.01	Manholes 8-FT Diameter Base (Doghouse) (7.0 VF) (w/ 4-FT Chimney 5.9 VF) [MH 83]	1	EA	\$9,069.00	\$9,069.00	\$9,522.45	\$9,522.45	\$18,060.00	\$18,060.00	\$19,496.00	\$19,496.00
611.3230	Inlets 2x3-FT (91.2 VF)	15	EA	\$864.00	\$12,960.00	\$945.00	\$14,175.00	\$1,550.00	\$23,250.00	\$1,697.00	\$25,455.00
611.3253	Inlets 2.5x3-FT (24.3 VF)	1	EA	\$949.00	\$949.00	\$1,050.00	\$1,050.00	\$1,688.00	\$1,688.00	\$2,235.00	\$2,235.00
611.8110.01	Adjusting Manhole Covers (Storm)	3	EA	\$396.00	\$1,188.00	\$415.80	\$1,247.40	\$456.00	\$1,368.00	\$500.00	\$1,500.00
611.8110.02	Adjusting Manhole Covers (Sanitary)	3	EA	\$694.00	\$2,082.00	\$718.70	\$2,156.10	\$456.00	\$1,368.00	\$2,424.00	\$7,272.00
SPV.0060.10	Adjusting Water Valves	10	EA	\$268.00	\$2,680.00	\$281.40	\$2,814.00	\$265.00	\$2,650.00	\$500.00	\$5,000.00
SPV.0060.11	Adjusting Water Curb Boxes	9	EA	\$134.00	\$1,206.00	\$140.70	\$1,266.30	\$265.00	\$2,385.00	\$500.00	\$4,500.00
SPV.0060.12	Manhole Cover - Storm Type G	11	EA	\$603.00	\$6,633.00	\$682.50	\$7,507.50	\$630.00	\$6,930.00	\$592.00	\$6,512.00
SPV.0060.13	Manholes 10-FT Diameter Base (Doghouse) (9.8 VF) (w/ 4-FT Chimney 3.5 VF) [MH 80A]	0	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29,944.00	\$0.00
SPV.0090.01	Storm Sewer Pipe 6-Inch SDR-26 PVC	5	LF	\$221.00	\$1,105.00	\$232.05	\$1,160.25	\$110.00	\$550.00	\$102.00	\$510.00
SPV.0105.06	As-Built Plans - Storm	1	LS	\$1.00	\$1.00	\$1.05	\$1.05	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
SPV.0105.07	Maintaining Drainage	1	LS	\$1.00	\$1.00	\$1.05	\$1.05	\$6.00	\$6.00	\$1.00	\$1.00
Storm Sewer Subtotal				\$243,955.00		\$269,992.20		\$468,739.00		\$456,496.00	
Total Alternate A				\$1,168,637.41		\$1,438,538.35		\$1,464,095.50		\$1,564,909.89	

BID TABS PROJECT 21-1021 60 th STREET RECONSTRUCTION, SEGMENT 4 BID DATE: JANUARY 27, 2021											
Item Number	Alternate B Roadway Items	Quantity	Unit	LaLonde Contractors Waukesha, WI		Stark Pavement Corp Brookfield, WI		A.W. Oakes & Son Racine, WI		Zignego Company Waukesha, WI	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
201.0120	Clearing (Undistributed)	10	ID	\$42.20	\$422.00	\$160.00	\$1,600.00	\$35.00	\$350.00	\$150.00	\$1,500.00
201.0220	Grubbing (Undistributed)	10	ID	\$31.65	\$316.50	\$80.00	\$800.00	\$35.00	\$350.00	\$75.00	\$750.00
204.0100.A	Removing Pavement (Driveways)	390	SY	\$6.28	\$2,449.20	\$10.50	\$4,095.00	\$5.00	\$1,950.00	\$6.00	\$2,340.00
204.0100.B	Removing Pavement (Pavement, Includes C&G)	9090	SY	\$3.39	\$30,815.10	\$9.45	\$85,900.50	\$9.50	\$86,355.00	\$5.19	\$47,177.10
204.0110	Removing Asphaltic Surface (Over Concrete)	590	SY	\$4.91	\$2,896.90	\$3.15	\$1,858.50	\$15.00	\$8,850.00	\$20.00	\$11,800.00
204.0115	Removing Asphaltic Surface Butt Joints	290	SY	\$38.25	\$11,092.50	\$31.00	\$8,990.00	\$40.00	\$11,600.00	\$38.25	\$11,092.50
204.0150	Removing Curb & Gutter	150	LF	\$8.31	\$1,246.50	\$4.20	\$630.00	\$15.00	\$2,250.00	\$10.00	\$1,500.00
204.0155	Removing Concrete Sidewalk	740	SY	\$6.17	\$4,565.80	\$6.30	\$4,662.00	\$10.00	\$7,400.00	\$10.00	\$7,400.00
204.0195	Removing Concrete Bases (Includes Bases @ Pershing Blvd)	9	EA	\$350.00	\$3,150.00	\$270.00	\$2,430.00	\$350.00	\$3,150.00	\$200.00	\$1,800.00
204.9060.S	Removing Street Light Poles	7	EA	\$550.00	\$3,850.00	\$200.00	\$1,400.00	\$550.00	\$3,850.00	\$550.00	\$3,850.00
205.0100	Excavation Common (Incl All Pavement Volumes 2000CY @ 8")	5500	CY	\$15.06	\$82,830.00	\$14.70	\$80,850.00	\$17.00	\$93,500.00	\$20.00	\$110,000.00
213.0100	Finishing Roadway (project)	1	EA	\$2,376.00	\$2,376.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00
305.0120	Base Aggregate Dense 1-1/4 Inch	5900	TON	\$18.13	\$106,967.00	\$22.05	\$130,095.00	\$12.00	\$70,800.00	\$18.40	\$108,560.00
311.0100	Breaker Run	2890	TON	\$18.13	\$52,395.70	\$25.20	\$72,828.00	\$12.00	\$34,680.00	\$25.00	\$72,250.00
390.0303	Base Patching Concrete	170	SY	\$78.26	\$13,304.20	\$92.00	\$15,640.00	\$86.00	\$14,620.00	\$100.00	\$17,000.00
415.0080	Concrete Pavement 8-Inch	8730	SY	\$39.58	\$345,533.40	\$43.75	\$381,937.50	\$50.00	\$436,500.00	\$50.00	\$436,500.00
415.0210	Concrete Pavement Gaps (Undistributed)	2	EA	\$942.33	\$1,884.66	\$1,500.00	\$3,000.00	\$100.00	\$200.00	\$1,000.00	\$2,000.00
415.1080	Concrete Pavement HES 8-Inch	60	SY	\$78.96	\$4,737.60	\$50.00	\$3,000.00	\$75.00	\$4,500.00	\$55.00	\$3,300.00
415.4100	Concrete Pavement Joint Filling	8730	SY	\$1.28	\$11,174.40	\$2.00	\$17,460.00	\$2.00	\$17,460.00	\$1.00	\$8,730.00
416.0160	Concrete Driveway 6-Inch	420	SY	\$44.40	\$18,648.00	\$45.00	\$18,900.00	\$50.00	\$21,000.00	\$60.00	\$25,200.00
416.0180	Concrete Driveway 8-Inch	30	SY	\$59.06	\$1,771.80	\$52.00	\$1,560.00	\$55.00	\$1,650.00	\$70.00	\$2,100.00
416.0610	Drilled Ties Bars	50	EA	\$10.16	\$508.00	\$10.00	\$500.00	\$10.00	\$500.00	\$20.00	\$1,000.00
416.0620	Drilled Dowel Bars	244	EA	\$14.44	\$3,523.36	\$17.00	\$4,148.00	\$12.00	\$2,928.00	\$20.00	\$4,880.00

455.0605	Tack Coat	21	GAL	\$2.20	\$46.20	\$10.00	\$210.00	\$2.50	\$52.50	\$2.20	\$46.20
460.5225	HMA Pavement 5 LT 58-28 S	40	TON	\$260.65	\$10,426.00	\$315.00	\$12,600.00	\$280.00	\$11,200.00	\$260.65	\$10,426.00
601.0409	Concrete Curb & Gutter 30-Inch Type A	2840	LF	\$20.55	\$58,362.00	\$20.00	\$56,800.00	\$21.00	\$59,640.00	\$25.85	\$73,414.00
601.0600	Concrete Curb Pedestrian	200	LF	\$30.12	\$6,024.00	\$20.00	\$4,000.00	\$30.00	\$6,000.00	\$40.00	\$8,000.00
602.0405	Concrete Sidewalk 4-Inch	3300	SF	\$4.40	\$14,520.00	\$5.25	\$17,325.00	\$6.00	\$19,800.00	\$7.00	\$23,100.00
602.0415	Concrete Sidewalk 6-Inch	2440	SF	\$6.26	\$15,274.40	\$6.00	\$14,640.00	\$6.50	\$15,860.00	\$8.00	\$19,520.00
602.0515	Curb Ramp Detectable Warning Field Natural Patina	260	SF	\$29.58	\$7,690.80	\$38.00	\$9,880.00	\$35.00	\$9,100.00	\$45.00	\$11,700.00
619.1000	Mobilization	1	EA	\$122,078.35	\$122,078.35	\$164,000.00	\$164,000.00	\$125,000.00	\$125,000.00	\$38,000.00	\$38,000.00
623.0200	Dust Control Surface Treatment	47310	SY	\$0.01	\$473.10	\$0.11	\$5,204.10	\$0.01	\$473.10	\$0.01	\$473.10
625.0100	Topsoil (4-Inches)	3240	SY	\$4.45	\$14,418.00	\$4.20	\$13,608.00	\$5.00	\$16,200.00	\$5.50	\$17,820.00
628.1905	Mobilizations Erosion Control	5	EA	\$145.00	\$725.00	\$210.00	\$1,050.00	\$100.00	\$500.00	\$200.00	\$1,000.00
628.1910	Mobilizations Emergency Erosion Control	5	EA	\$145.00	\$725.00	\$262.50	\$1,312.50	\$100.00	\$500.00	\$250.00	\$1,250.00
628.7010	Inlet Protection Type B	19	EA	\$53.00	\$1,007.00	\$63.00	\$1,197.00	\$65.00	\$1,235.00	\$60.00	\$1,140.00
628.7015	Inlet Protection Type C	26	EA	\$58.00	\$1,508.00	\$68.25	\$1,774.50	\$65.00	\$1,690.00	\$65.00	\$1,690.00
628.7020	Inlet Protection Type D	26	EA	\$100.00	\$2,600.00	\$115.50	\$3,003.00	\$100.00	\$2,600.00	\$110.00	\$2,860.00
628.7560	Tracking Pads	2	EA	\$1,126.50	\$2,253.00	\$3,420.00	\$6,840.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
629.0210	Fertilizer Type B	2	CWT	\$80.00	\$160.00	\$157.50	\$315.00	\$75.00	\$150.00	\$150.00	\$300.00
631.0300	Sod Water	72	MGAL	\$41.80	\$3,009.60	\$1.05	\$75.60	\$50.00	\$3,600.00	\$1.00	\$72.00
631.1000	Sod Lawn	3240	SY	\$5.10	\$16,524.00	\$6.75	\$21,870.00	\$6.00	\$19,440.00	\$6.40	\$20,736.00
637.2210	Signs Type II Reflective H	115	SF	\$22.80	\$2,622.00	\$22.05	\$2,535.75	\$20.00	\$2,300.00	\$21.00	\$2,415.00
637.2215	Signs Type II Reflective H Folding	25	SF	\$27.80	\$695.00	\$26.25	\$656.25	\$26.00	\$650.00	\$25.00	\$625.00
638.2602	Removing Signs Type II	32	EA	\$19.80	\$633.60	\$26.25	\$840.00	\$15.00	\$480.00	\$25.00	\$800.00
638.3000	Removing Small Sign Supports	10	EA	\$19.80	\$198.00	\$36.75	\$367.50	\$25.00	\$250.00	\$35.00	\$350.00
642.5001	Field Office Type B	1	EA	\$8,636.00	\$8,636.00	\$14,000.00	\$14,000.00	\$7,500.00	\$7,500.00	\$20,000.00	\$20,000.00
643.0300	Traffic Control Drums	32900	DAY	\$0.12	\$3,948.00	\$0.13	\$4,277.00	\$0.15	\$4,935.00	\$0.12	\$3,948.00
643.0420	Traffic Control Barricades Type III	13450	DAY	\$0.55	\$7,397.50	\$0.58	\$7,801.00	\$0.60	\$8,070.00	\$0.55	\$7,397.50
643.0705	Traffic Control Warning Lights Type A	26850	DAY	\$0.10	\$2,685.00	\$0.11	\$2,953.50	\$0.10	\$2,685.00	\$0.10	\$2,685.00
643.0715	Traffic Control Warning Lights Type C	16850	DAY	\$0.10	\$1,685.00	\$0.11	\$1,853.50	\$0.10	\$1,685.00	\$0.10	\$1,685.00
643.0900	Traffic Control Signs	59400	DAY	\$0.40	\$23,760.00	\$0.42	\$24,948.00	\$0.50	\$29,700.00	\$0.40	\$23,760.00
643.1050	Traffic Control Signs PCMS	21	DAY	\$40.00	\$840.00	\$42.00	\$882.00	\$50.00	\$1,050.00	\$40.00	\$840.00
643.1070	Traffic Control Cones 42-Inch	10600	DAY	\$0.12	\$1,272.00	\$0.13	\$1,378.00	\$0.15	\$1,590.00	\$0.12	\$1,272.00
643.5000	Traffic Control	1	EA	\$19,406.21	\$19,406.21	\$20,400.00	\$20,400.00	\$20,000.00	\$20,000.00	\$19,406.21	\$19,406.21
645.0220	Geogrid Type SR	15770	SY	\$1.92	\$30,278.40	\$2.10	\$33,117.00	\$3.00	\$47,310.00	\$4.00	\$63,080.00
646.1020	Marking Line Epoxy 4-Inch	3020	LF	\$1.10	\$3,322.00	\$1.20	\$3,624.00	\$1.25	\$3,775.00	\$1.10	\$3,322.00
646.3020	Marking Line Epoxy 8-Inch	140	LF	\$1.60	\$224.00	\$1.70	\$238.00	\$2.00	\$280.00	\$1.60	\$224.00
646.5020	Marking Arrow Epoxy	2	EA	\$275.00	\$550.00	\$290.00	\$580.00	\$300.00	\$600.00	\$275.00	\$550.00
646.5120	Marking Word Epoxy	2	EA	\$325.00	\$650.00	\$345.00	\$690.00	\$350.00	\$700.00	\$325.00	\$650.00
646.6120	Marking Stop Line Epoxy 18-Inch	110	LF	\$10.50	\$1,155.00	\$11.00	\$1,210.00	\$11.00	\$1,210.00	\$10.50	\$1,155.00
646.7420	Marking Crosswalk Epoxy Transverse Line 6-Inch	450	LF	\$8.20	\$3,690.00	\$8.60	\$3,870.00	\$8.50	\$3,825.00	\$8.20	\$3,690.00
649.0105	Temporary Marking Line Paint 4-Inch	1050	LF	\$0.44	\$462.00	\$0.46	\$483.00	\$0.50	\$525.00	\$0.44	\$462.00
649.0150	Temporary Marking Line Removable Tape 4-Inch	13350	LF	\$0.72	\$9,612.00	\$0.76	\$10,146.00	\$0.75	\$10,012.50	\$0.72	\$9,612.00
649.0850	Temporary Marking Stop Line Removable Tape 18-Inch	100	LF	\$4.00	\$400.00	\$4.20	\$420.00	\$4.00	\$400.00	\$4.00	\$400.00
650.4000	Construction Staking Storm Sewer	45	EA	\$70.00	\$3,150.00	\$105.00	\$4,725.00	\$100.00	\$4,500.00	\$90.00	\$4,050.00
650.4500	Construction Staking Subgrade	1840	LF	\$0.65	\$1,196.00	\$0.55	\$1,012.00	\$1.50	\$2,760.00	\$0.20	\$368.00
650.5500	Construction Staking Curb Gutter and Curb & Gutter	2840	UNIT	\$1.20	\$3,408.00	\$1.05	\$2,982.00	\$2.00	\$5,680.00	\$1.30	\$3,692.00
650.7000	Construction Staking Concrete Pavement	1840	LF	\$1.35	\$2,484.00	\$2.10	\$3,864.00	\$1.00	\$1,840.00	\$1.30	\$2,392.00
650.8500	Construction Staking Electrical Installations (project)	1	LF	\$2,500.00	\$2,500.00	\$2,100.00	\$2,100.00	\$3,500.00	\$3,500.00	\$2,300.00	\$2,300.00
650.9000	Construction Staking Curb Ramps	26	LS	\$120.00	\$3,120.00	\$135.00	\$3,510.00	\$50.00	\$1,300.00	\$258.00	\$6,708.00
650.9910	Construction Staking Supplemental Control (project)	1	EA	\$1,920.00	\$1,920.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00
650.9920	Construction Staking Slope Stakes	1840	LS	\$0.65	\$1,196.00	\$1.05	\$1,932.00	\$1.00	\$1,840.00	\$1.40	\$2,576.00
652.0225	Conduit Rigid Nonmetallic Schedule 40 2-Inch	2860	LF	\$6.00	\$17,160.00	\$6.30	\$18,018.00	\$6.00	\$17,160.00	\$6.00	\$17,160.00

652.0235	Conduit Rigid Nonmetallic Schedule 40 3-Inch	850	LF	\$7.25	\$6,162.50	\$7.65	\$6,502.50	\$7.25	\$6,162.50	\$7.25	\$6,162.50
652.0605	Conduit Special 2-Inch	150	LF	\$25.00	\$3,750.00	\$26.25	\$3,937.50	\$25.00	\$3,750.00	\$25.00	\$3,750.00
653.0140	Pull Boxes Steel 24x42-Inch	12	LF	\$810.00	\$9,720.00	\$850.50	\$10,206.00	\$810.00	\$9,720.00	\$810.00	\$9,720.00
653.0905	Removing Pull Boxes	9	EA	\$150.00	\$1,350.00	\$157.50	\$1,417.50	\$150.00	\$1,350.00	\$150.00	\$1,350.00
654.0101	Concrete Bases Type 1	4	EA	\$675.00	\$2,700.00	\$708.75	\$2,835.00	\$700.00	\$2,800.00	\$675.00	\$2,700.00
654.0102	Concrete Bases Type 2	4	EA	\$1,000.00	\$4,000.00	\$1,050.00	\$4,200.00	\$1,000.00	\$4,000.00	\$1,000.00	\$4,000.00
654.0105	Concrete Bases Type 5	7	EA	\$725.00	\$5,075.00	\$761.25	\$5,328.75	\$750.00	\$5,250.00	\$725.00	\$5,075.00
654.0217	Concrete Control Cabinet Bases Type 9 Special	1	EA	\$1,300.00	\$1,300.00	\$1,365.00	\$1,365.00	\$1,300.00	\$1,300.00	\$1,300.00	\$1,300.00
655.0230	Cable Traffic Signal 5-14 AWG	250	EA	\$1.05	\$262.50	\$1.10	\$275.00	\$1.10	\$275.00	\$1.05	\$262.50
655.0240	Cable Traffic Signal 7-14 AWG	300	LF	\$1.20	\$360.00	\$1.30	\$390.00	\$1.20	\$360.00	\$1.20	\$360.00
655.0260	Cable Traffic Signal 12-14 AWG	1150	LF	\$1.80	\$2,070.00	\$1.90	\$2,185.00	\$2.00	\$2,300.00	\$1.80	\$2,070.00
655.0320	Cable Type UF 2-10 AWG Grounded	400	LF	\$1.35	\$540.00	\$1.50	\$600.00	\$1.35	\$540.00	\$1.35	\$540.00
655.0515	Electrical Wire Traffic Signals 10 AWG	1000	LF	\$0.80	\$800.00	\$0.90	\$900.00	\$1.00	\$1,000.00	\$0.80	\$800.00
655.0610	Electrical Wire Lighting 12 AWG	500	LF	\$0.75	\$375.00	\$0.80	\$400.00	\$1.00	\$500.00	\$0.75	\$375.00
655.0625	Electrical Wire Lighting 6 AWG	4750	LF	\$1.10	\$5,225.00	\$1.20	\$5,700.00	\$1.10	\$5,225.00	\$1.10	\$5,225.00
655.0630	Electrical Wire Lighting 4 AWG	5550	LF	\$1.40	\$7,770.00	\$1.50	\$8,325.00	\$1.50	\$8,325.00	\$1.40	\$7,770.00
656.0200	Electrical Service Meter Breaker Pedestal (60th St/Pershing Blvd)	1	LF	\$1,500.00	\$1,500.00	\$1,575.00	\$1,575.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
657.0100	Pedestal Bases	3	LS	\$178.00	\$534.00	\$190.00	\$570.00	\$180.00	\$540.00	\$178.00	\$534.00
657.0255	Transformer Bases Breakaway 11 1/2-Inch Bolt Circle	12	EA	\$368.00	\$4,416.00	\$390.00	\$4,680.00	\$375.00	\$4,500.00	\$368.00	\$4,416.00
657.0305	Poles Type 2	1	EA	\$1,650.00	\$1,650.00	\$1,732.50	\$1,732.50	\$1,650.00	\$1,650.00	\$1,650.00	\$1,650.00
657.0310	Poles Type 3	4	EA	\$3,143.00	\$12,572.00	\$3,300.00	\$13,200.00	\$3,150.00	\$12,600.00	\$3,143.00	\$12,572.00
657.0322	Poles Type 5-Aluminum	7	EA	\$1,532.00	\$10,724.00	\$1,610.00	\$11,270.00	\$1,550.00	\$10,850.00	\$1,532.00	\$10,724.00
657.0425	Traffic Signal Standards Aluminum 15-FT	3	EA	\$550.00	\$1,650.00	\$577.50	\$1,732.50	\$550.00	\$1,650.00	\$550.00	\$1,650.00
657.0595	Trombone Arms 25-FT	3	EA	\$1,646.00	\$4,938.00	\$1,730.00	\$5,190.00	\$1,650.00	\$4,950.00	\$1,646.00	\$4,938.00
657.0614	Luminaire Arms Single Member 4-Inch Clamp 8-FT	4	EA	\$200.00	\$800.00	\$210.00	\$840.00	\$200.00	\$800.00	\$200.00	\$800.00
657.0615	Luminaire Arms Single Member 4 1/2-Inch Clamp 8-FT	7	EA	\$225.00	\$1,575.00	\$236.25	\$1,653.75	\$225.00	\$1,575.00	\$225.00	\$1,575.00
658.0173	Traffic Signal Face 3S 12-Inch	12	EA	\$595.00	\$7,140.00	\$624.75	\$7,497.00	\$600.00	\$7,200.00	\$595.00	\$7,140.00
658.0416	Pedestrian Signal Face 16-Inch	8	EA	\$440.00	\$3,520.00	\$462.00	\$3,696.00	\$450.00	\$3,600.00	\$440.00	\$3,520.00
658.0500	Pedestrian Push Buttons	8	EA	\$290.00	\$2,320.00	\$304.50	\$2,436.00	\$300.00	\$2,400.00	\$290.00	\$2,320.00
658.5069	Signal Mounting Hardware (60th Street/Pershing Blvd)	1	LS	\$1,695.00	\$1,695.00	\$1,780.00	\$1,780.00	\$1,700.00	\$1,700.00	\$1,695.00	\$1,695.00
661.0200	Temporary Traffic Signals for Intersections (60th St/Pershing Blvd)	1	LS	\$25,500.00	\$25,500.00	\$26,775.00	\$26,775.00	\$25,500.00	\$25,500.00	\$25,500.00	\$25,500.00
673.0105	Communication Vault Type 1	3	EA	\$1,400.00	\$4,200.00	\$1,470.00	\$4,410.00	\$1,400.00	\$4,200.00	\$1,400.00	\$4,200.00
678.0300	Fiber Optic Splice	8	EA	\$210.00	\$1,680.00	\$220.50	\$1,764.00	\$210.00	\$1,680.00	\$210.00	\$1,680.00
678.0500	Communication System Testing	1	LS	\$1,444.00	\$1,444.00	\$1,517.00	\$1,517.00	\$1,500.00	\$1,500.00	\$1,444.00	\$1,444.00
690.0250	Sawing Concrete	2500	LF	\$2.25	\$5,625.00	\$4.00	\$10,000.00	\$1.60	\$4,000.00	\$2.25	\$5,625.00
715.0415	Incentive Strength Concrete Pavement	4500	DOL	\$1.00	\$4,500.00	\$0.10	\$450.00	\$1.00	\$4,500.00	\$1.00	\$4,500.00
SPV.0035.01	Unclassified Excavation & Backfill	1925	CY	\$22.83	\$43,947.75	\$18.90	\$36,382.50	\$0.01	\$19.25	\$60.00	\$115,500.00
SPV.0060.01	2-3/8" OD, 16 GA Galvanized Pole, 12 FT	14	EA	\$100.00	\$1,400.00	\$131.25	\$1,837.50	\$140.00	\$1,960.00	\$125.00	\$1,750.00
SPV.0060.02	30-Inch Round V-Loc	14	EA	\$75.00	\$1,050.00	\$136.50	\$1,911.00	\$60.00	\$840.00	\$130.00	\$1,820.00
SPV.0060.03	Luminaires Utility LED 163 Watts (STR-LWY-3M-HT-07-E-UL-SV-700)	11	EA	\$805.00	\$8,855.00	\$845.25	\$9,297.75	\$810.00	\$8,910.00	\$805.00	\$8,855.00
SPV.0060.04	Lighting Connection	1	EA	\$250.00	\$250.00	\$262.50	\$262.50	\$250.00	\$250.00	\$250.00	\$250.00
SPV.0060.05	2" PVC Conduit Riser Up Pole with 2" PVC Weather Head	1	EA	\$650.00	\$650.00	\$682.50	\$682.50	\$650.00	\$650.00	\$650.00	\$650.00
SPV.0060.06	Furnish & Install Ethernet Switches	2	EA	\$2,485.00	\$4,970.00	\$2,610.00	\$5,220.00	\$2,500.00	\$5,000.00	\$2,485.00	\$4,970.00
SPV.0060.07	Furnish and Install Small Form-Factor Pluggable (SFP)	2	EA	\$70.00	\$140.00	\$73.50	\$147.00	\$70.00	\$140.00	\$70.00	\$140.00
SPV.0060.08	6-CT Fiber Optic Connector 200-FT	2	EA	\$1,255.00	\$2,510.00	\$1,320.00	\$2,640.00	\$1,300.00	\$2,600.00	\$1,255.00	\$2,510.00
SPV.0060.09	Fiber Optic Splice Enclosure	2	EA	\$1,040.00	\$2,080.00	\$1,092.00	\$2,184.00	\$1,100.00	\$2,200.00	\$1,040.00	\$2,080.00
SPV.0060.14	Replace Private Shrub	6	EA	\$150.00	\$900.00	\$236.25	\$1,417.50	\$70.00	\$420.00	\$225.00	\$1,350.00
SPV.0090.02	Furnish and Install Fiber Optic Cable Outdoor Plant 36-CT	3000	LF	\$3.00	\$9,000.00	\$3.15	\$9,450.00	\$3.00	\$9,000.00	\$3.00	\$9,000.00
SPV.0090.03	Remove and Replace 6"x8" Treated Timbers	90	LF	\$14.40	\$1,296.00	\$29.00	\$2,610.00	\$25.00	\$2,250.00	\$27.20	\$2,448.00
SPV.0105.01	As-Built Plans - Lighting	1	LS	\$650.00	\$650.00	\$682.50	\$682.50	\$750.00	\$750.00	\$650.00	\$650.00

SPV.0105.02	Traffic Signal Controller Fully Actuated, 8 Phase & Cabinet	1	LS	\$12,450.00	\$12,450.00	\$13,072.50	\$13,072.50	\$12,500.00	\$12,500.00	\$12,450.00	\$12,450.00
SPV.0105.03	Removing Traffic Signals (60th ST. & Pershing Blvd)	1	LS	\$4,500.00	\$4,500.00	\$4,725.00	\$4,725.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00
SPV.0105.04	Emergency Vehicle Preemption (60th ST. & Pershing Blvd)	1	LS	\$14,700.00	\$14,700.00	\$15,435.00	\$15,435.00	\$15,000.00	\$15,000.00	\$14,700.00	\$14,700.00
SPV.0105.05	Radar Sensor System (60th ST. & Pershing Blvd)	1	LS	\$65,000.00	\$65,000.00	\$68,250.00	\$68,250.00	\$66,000.00	\$66,000.00	\$65,000.00	\$65,000.00
SPV.0105.08	Traffic Signal Retroreflective Back Plate Tape Installation (39th Avenue Signal) (4-3S & 8-5S, 12-Inch)	1	LS	\$1,200.00	\$1,200.00	\$1,260.00	\$1,260.00	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00
SPV.0170.01	Test Rolling	20	STA	\$80.50	\$1,610.00	\$105.00	\$2,100.00	\$100.00	\$2,000.00	\$100.00	\$2,000.00
Roadway Items Subtotal				\$1,471,140.53		\$1,695,305.95		\$1,598,337.85		\$1,728,617.61	
Item Number	Alternate B Stormwater and Utility Items	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
204.0210	Removing Manholes	8	EA	\$559.00	\$4,472.00	\$586.95	\$4,695.60	\$768.00	\$6,144.00	\$900.00	\$7,200.00
204.0220	Removing Inlets	23	EA	\$335.00	\$7,705.00	\$351.75	\$8,090.25	\$445.00	\$10,235.00	\$600.00	\$13,800.00
204.0245.08	Removing Storm Sewer (8-in)	500	LF	\$12.00	\$6,000.00	\$12.60	\$6,300.00	\$20.00	\$10,000.00	\$12.00	\$6,000.00
204.0245.10	Removing Storm Sewer (10-in)	80	LF	\$12.00	\$960.00	\$12.60	\$1,008.00	\$25.00	\$2,000.00	\$15.00	\$1,200.00
204.0245.12	Removing Storm Sewer (12-in)	135	LF	\$12.00	\$1,620.00	\$12.60	\$1,701.00	\$34.00	\$4,590.00	\$20.00	\$2,700.00
204.0245.15	Removing Storm Sewer (15-in)	45	LF	\$12.00	\$540.00	\$12.60	\$567.00	\$51.00	\$2,295.00	\$25.00	\$1,125.00
204.0245.48	Removing Storm Sewer (48-in)	80	LF	\$12.00	\$960.00	\$12.60	\$1,008.00	\$126.00	\$10,080.00	\$55.00	\$4,400.00
204.0280	Sealing Pipes (Undistributed)	6	EA	\$67.00	\$402.00	\$70.35	\$422.10	\$615.00	\$3,690.00	\$900.00	\$5,400.00
520.8000	Concrete Collars for Pipe	6	EA	\$2,153.00	\$12,918.00	\$2,260.65	\$13,563.90	\$1,112.00	\$6,672.00	\$1,200.00	\$7,200.00
608.0418	Storm Sewer Pipe Reinforced Concrete Class IV 18-Inch	157	LF	\$61.00	\$9,577.00	\$64.05	\$10,055.85	\$107.00	\$16,799.00	\$123.00	\$19,311.00
608.0421	Storm Sewer Pipe Reinforced Concrete Class IV 21-Inch	82	LF	\$67.00	\$5,494.00	\$70.35	\$5,768.70	\$142.00	\$11,644.00	\$135.00	\$11,070.00
608.0424	Storm Sewer Pipe Reinforced Concrete Class IV 24-Inch	68	LF	\$120.00	\$8,160.00	\$126.00	\$8,568.00	\$267.00	\$18,156.00	\$142.00	\$9,656.00
608.0442	Storm Sewer Pipe Reinforced Concrete Class IV 42-Inch	1011	LF	\$131.00	\$132,441.00	\$137.55	\$139,063.05	\$275.00	\$278,025.00	\$237.00	\$239,607.00
608.0448	Storm Sewer Pipe Reinforced Concrete Class IV 48-Inch	84	LF	\$173.00	\$14,532.00	\$181.65	\$15,258.60	\$429.00	\$36,036.00	\$307.00	\$25,788.00
608.0512	Storm Sewer Pipe Reinforced Concrete Class V 12-Inch	454	LF	\$48.00	\$21,792.00	\$50.40	\$22,881.60	\$87.00	\$39,498.00	\$83.00	\$37,682.00
608.0515	Storm Sewer Pipe Reinforced Concrete Class V 15-Inch	186	LF	\$68.00	\$12,648.00	\$71.40	\$13,280.40	\$96.00	\$17,856.00	\$94.00	\$17,484.00
611.0420.01	Reconstructing Manholes - Sanitary (35.8 VF, Rem/Repl New Cone Section)(2' or 2'-8")	10	EA	\$1,130.00	\$11,300.00	\$1,186.50	\$11,865.00	\$2,000.00	\$20,000.00	\$5,752.00	\$57,520.00
611.0624	Inlet Covers Type H	30	EA	\$645.00	\$19,350.00	\$677.25	\$20,317.50	\$675.00	\$20,250.00	\$632.00	\$18,960.00
611.2004	Manholes 4-FT Diameter (27.9 VF)	4	EA	\$1,847.00	\$7,388.00	\$1,939.35	\$7,757.40	\$2,100.00	\$8,400.00	\$3,728.00	\$14,912.00
611.2004.01	Manholes 4-FT Diameter (Doghouse) (8.8 VF) [MH 79]	1	EA	\$3,483.00	\$3,483.00	\$3,667.65	\$3,667.65	\$4,787.00	\$4,787.00	\$4,735.00	\$4,735.00
611.2005	Manholes 5-FT Diameter (4.7 VF) [MH 86A]	1	EA	\$3,011.00	\$3,011.00	\$3,161.55	\$3,161.55	\$2,514.00	\$2,514.00	\$4,493.00	\$4,493.00
611.2005.01	Manholes 5-FT Diameter (Doghouse) (10.4 VF) [MH 83C]	1	EA	\$4,239.00	\$4,239.00	\$4,450.95	\$4,450.95	\$6,634.00	\$6,634.00	\$8,192.00	\$8,192.00
611.2006	Manholes 6-FT Diameter (45 VF) [MH TL7=11.9', MH TL9=9', MH TL10=8.3', MH TL11=7.7', MH TL12=8.2']	5	EA	\$3,523.00	\$17,615.00	\$3,699.15	\$18,495.75	\$4,400.00	\$22,000.00	\$8,900.00	\$44,500.00
611.2008	Manholes 8-FT Diameter (19.5 VF) (MH 86=7.3' & MH TL 8=12.2')	2	EA	\$8,856.00	\$17,712.00	\$9,298.80	\$18,597.60	\$14,060.00	\$28,120.00	\$17,542.00	\$35,084.00
611.2008.01	Manholes 8-FT Diameter Base (Doghouse) (7.0 VF) (w/ 4-FT Chimney 5.9 VF) [MH 83]	1	EA	\$9,069.00	\$9,069.00	\$9,522.45	\$9,522.45	\$18,060.00	\$18,060.00	\$19,496.00	\$19,496.00
611.3230	Inlets 2x3-FT (91.2 VF)	24	EA	\$864.00	\$20,736.00	\$907.20	\$21,772.80	\$1,490.00	\$35,760.00	\$1,697.00	\$40,728.00
611.3253	Inlets 2.5x3-FT (24.3 VF)	5	EA	\$949.00	\$4,745.00	\$996.45	\$4,982.25	\$1,688.00	\$8,440.00	\$2,235.00	\$11,175.00
611.8110.01	Adjusting Manhole Covers (Storm)	3	EA	\$396.00	\$1,188.00	\$415.80	\$1,247.40	\$456.00	\$1,368.00	\$500.00	\$1,500.00
611.8110.02	Adjusting Manhole Covers (Sanitary)	3	EA	\$694.00	\$2,082.00	\$728.70	\$2,186.10	\$456.00	\$1,368.00	\$2,424.00	\$7,272.00
SPV.0060.10	Adjusting Water Valves	10	EA	\$268.00	\$2,680.00	\$281.40	\$2,814.00	\$265.00	\$2,650.00	\$500.00	\$5,000.00
SPV.0060.11	Adjusting Water Curb Boxes	9	EA	\$134.00	\$1,206.00	\$140.70	\$1,266.30	\$265.00	\$2,385.00	\$500.00	\$4,500.00
SPV.0060.12	Manhole Cover - Storm Type G	16	EA	\$603.00	\$9,648.00	\$633.15	\$10,130.40	\$630.00	\$10,080.00	\$592.00	\$9,472.00
SPV.0060.13	Manholes 10-FT Diameter Base (Doghouse) (9.8 VF) (w/ 4-FT Chimney 3.5 VF) [MH 80A]	1	EA	\$22,432.00	\$22,432.00	\$23,553.60	\$23,553.60	\$24,003.00	\$24,003.00	\$29,944.00	\$29,944.00
SPV.0090.01	Storm Sewer Pipe 6-Inch SDR-26 PVC	5	LF	\$221.00	\$1,105.00	\$232.05	\$1,160.25	\$110.00	\$550.00	\$102.00	\$510.00
SPV.0105.06	As-Built Plans - Storm	1	LS	\$1.00	\$1.00	\$100.00	\$100.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
SPV.0105.07	Maintaining Drainage	1	LS	\$1.00	\$1.00	\$100.00	\$100.00	\$6,000.00	\$6,000.00	\$1.00	\$1.00
Storm Sewer Subtotal				\$399,211.00		\$419,381.00		\$699,589.00		\$729,617.00	
Total Alternate B				\$1,870,351.53		\$2,114,686.95		\$2,297,926.85		\$2,458,234.61	