WAUKESHA WATER UTILITY
River Crossing - N. West Avenue to Mountain Avenue
GLCD0008
March 14, 2017 @ 10:00 a.m.

(RESULTS OR UNOFFICIAL	UNTIL	APPR	OVAL	BY	COMMON COUNCIL ON APRIL 6, 2	(017)

	(RESU	JLTS OR UNC	FFIC	AL UNTIL AF	PROVAL BY COM	ION COUNCIL	ON APRIL 6, 2017)		I	
BID S	UMMARY			2141 W	Construcion Inc. oodale Avenue Bay, WI 54313	N2768 C	ewer Services, Inc. County Road P on, WI 53078	N59 W14601	Excavators Bobolink Avenue Falls, WI 53051	
ITEM NUMBER	ITEM DESCRIPTION	ESTIMATED QUANTITY	Unit	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	AVERAGE UNIT PRICE
1	Furnish and Install 24" D.I. (Class 52) Water Main with Conductivity Straps and Fittings with compacted granular backfill, chlorinating, flushing and pressure testing	590	L.F.	\$374	\$220,660.00	\$340.00	\$200,600.00	\$485.00	\$286,150.00	
1A	Furnish and Install Water Main between Sta 31+50 and Sta 36+50 at a lump sum cost	1	L.S.	\$935,000	\$935,000.00	\$900,000.00	\$900,000.00	\$1,710,000.00	\$1,710,000.00	\$1,181,666.67
2	Furnish and Install 20" D.I. (Class 52) Water Main with Conductivity Straps and Fittings with compacted granular backfill, chlorinating, flushing and pressure testing	40	L.F.	\$500	\$20,000.00	\$725.00	\$29,000.00	\$890.00	\$35,600.00	\$705.00
3	Furnish and Install 12" D.I. (Class 52) Water Main with Conductivity Straps and Fittings with compacted granular backfill, chlorinating, flushing and pressure testing	40	L.F.	\$360	\$14,400.00	\$1,100.00	\$44,000.00	\$900.00	\$36,000.00	\$786.67
4	Furnish and Install 8" D.I. (Class 52) Water Main with Conductivity Straps and Fittings with compacted granular backfill, chlorinating, flushing and pressure testing	10	L.F.	\$290	\$2,900.00	\$710.00	\$7,100.00	\$1,700.00	\$17,000.00	\$900.00
5	(Removed via Adendum No. 2)	0	L.F.		\$0.00		\$0.00		\$0.00	\$0.00
6	Rock Excavation	20	C.Y.	\$200	\$4,000.00	\$1,750.00	\$35,000.00 \$20,400.00	\$300.00	\$6,000.00	\$750.00
7 8	Furnish and Install 24" Butterfly Valve & Box Furnish and Install 12" Gate Valve & Box	3 1	Ea.	\$6,040 \$2,415	\$18,120.00 \$2,415.00	\$6,800.00 \$2,900.00	\$2,900.00	\$8,000.00 \$3,250.00	\$24,000.00 \$3,250.00	\$6,946.67 \$2,855.00
9	Furnish and Install Hydrant Valve, 6" D.I. Lead and Hydrant	3	Ea.	\$5,138	\$15,414.00	\$9,700.00	\$29,100.00	\$7,500.00	\$22,500.00	\$7,446.00
10	Connect 1" Copper Service Lateral (Connect with a direct tap 1"x1-1/4" Corp., ~12" of 1-1/4" PE(CTS) Pipe, a 1-1/4" Curb Stop, Rod and Box and a 1-1/4"x1" Straight Coupling) (Noted on drawing as SL1)	3	Ea.	\$1,135	\$3,405.00	\$1,000.00	\$3,000.00	\$2,000.00	\$6,000.00	\$1,378.33
11	Connect 1" Copper Service Lateral (Connect with a direct tap 1"x1-1/4" Corp., ~38' of 1-1/4" PE(CTS) Pipe, a 1-1/4" Curb Stop, Rod and Box and a 1-1/4"x1" Straight Coupling) (Noted on drawing as SL2) Connect 1" Copper Service Lateral (Connect	3	Ea.	\$2,632	\$7,896.00	\$3,700.00	\$11,100.00	\$4,200.00	\$12,600.00	\$3,510.67
12	with a direct tap 1"x1-1/4" Corp., ~60' of 1-1/4" PE(CTS) Pipe, a 1-1/4" Curb Stop, Rod and Box and a 1-1/4"x1" Straight Coupling) (Noted on drawing as SL3) Connect 1-1/4" Copper Service Lateral (Connect	1	Ea.	\$3,966	\$3,966.00	\$4,400.00	\$4,400.00	\$5,200.00	\$5,200.00	\$4,522.00
13	with 24"x1-1/2" Tapping Saddle, a 1-1/2" Corp., ~10' of 1-1/2" PE(CTS) Pipe, a 1-1/2" Curb Stop, Rod and Box and a 1-1/2" or 1-1/2"x1-1/4" Straight Coupling) (Noted on drawing as SL4) Connect 2" Copper Service Lateral (Connect	2	Ea.	\$1,551	\$3,102.00	\$2,600.00	\$5,200.00	\$3,800.00	\$7,600.00	\$2,650.33
14	with 24"x2" Tapping Saddle, a 2" Corp., ~12' of 2" PE(CTS) Pipe, a 2" Curb Stop, Rod and Box) (Noted on drawing as SL5)	1	Ea.	\$2,041	\$2,041.00	\$3,800.00	\$3,800.00	\$4,000.00	\$4,000.00	
15	Install 6" Service Lateral Stub Connect 1" Copper Service Lateral - Inrougn	1	Ea.	\$2,516	\$2,516.00	\$6,500.00	\$6,500.00	\$7,200.00	\$7,200.00	\$5,405.33
16	Existing 4" C.I. Service (Connect with 24"x1-1/2" Tapping Saddle, a 1-1/2" Corp., ~250' of 1-1/2" PE(CTS) Pipe, a 1-1/2"x1" Straight Coupling, ~4' of 1" Copper Pipe, a 1" Curb Stop, Rod and Box and a 1" Straight Coupling, if needed) (Noted on drawing as SL6)	1	Ea.	\$5,322	\$5,322.00	\$9,700.00	\$9,700.00	\$7,200.00	\$7,200.00	
17 18	Furnish and Install Blow-offs Abandon Existing Hydrant	1	L.S. Ea.	\$1,637 \$500	\$1,637.00 \$500.00	\$1,500.00 \$500.00	\$1,500.00 \$500.00	\$1,000.00 \$1,000.00	\$1,000.00 \$1,000.00	\$1,379.00 \$666.67
19	Abandon Valve Boxes	1	L.S.	\$250	\$250.00	\$1,400.00	\$1,400.00	\$1,000.00	\$1,000.00	\$883.33
	TOTAL BASE BID - WATER ITEMS ONLY Furnish and Install 16" PVC Sanitary Sewer (C-				\$1,263,544.00		\$1,315,200.00		\$2,193,300.00	\$0.00
20	900/905) Furnish and Install 15" PVC Sanitary Sewer (D3034 SDR-35)	405 230	L.F.	\$156 \$153.00	\$63,180.00 \$35,190.00	\$230.00 \$245.00	\$93,150.00 \$56,350.00	\$250.00 \$280.00	\$101,250.00 \$64,400.00	\$212.00 \$226.00
22	Furnish and Install 84" Diameter Doghouse	10	V.F.	\$1,100.00	\$11,000.00	\$1,500.00	\$15,000.00	\$1,200.00	\$12,000.00	\$1,266.67
23	Manhole Furnish and Install 48" Diameter Manhole	19	V.F.	\$305.00	\$5,795.00	\$550.00	\$10,450.00	\$800.00	\$15,200.00	\$551.67
24	Furnish and Install 48" Diameter Manhole with Outside Drop	16	V.F.	\$384.00	\$6,144.00	\$640.00	\$10,240.00	\$725.00	\$11,600.00	\$583.00
25	Furnish and Install Sanitary Sewer Chimney Seals	4	Ea.	\$250.00	\$1,000.00	\$400.00	\$1,600.00	\$425.00	\$1,700.00	\$358.33
26 27	6" Diameter Sanitary Lateral Replacement Pre-Paving Sanitary Sewer Televising	300 635	L.F.	\$123.00 \$3.49	\$36,900.00 \$2,216.15	\$196.00 \$3.50	\$58,800.00 \$2,222.50	\$240.00 \$4.00	\$72,000.00 \$2,540.00	\$186.33 \$3.66
28	Pre-Paving Sanitary Lateral Televising	13	Ea.	\$270.00	\$3,510.00	\$280.00	\$3,640.00	\$300.00	\$3,900.00	\$283.33
29 30	12" Storm Sewer (PVC - SDR-26) Storm Inlet	10 5	L.F.	\$77.00 \$350.00	\$770.00 \$1,750.00	\$72.00 \$300.00	\$720.00 \$1,500.00	\$150.00 \$700.00	\$1,500.00 \$3,500.00	\$99.67 \$450.00
31	Storm Inlet Repair	16	V.F.	\$300.00	\$4,800.00	\$500.00	\$8,000.00	\$350.00	\$5,600.00	\$383.33
32 33	Storm Manhole Repair Mountable Curb & Gutter	4 630	V.F.	\$200.00 \$21.00	\$800.00 \$13,230.00	\$600.00 \$22.50	\$2,400.00 \$14,175.00	\$300.00 \$18.00	\$1,200.00 \$11,340.00	\$366.67 \$20.50
34	Standard Curb & Gutter	150	L.F.	\$25.00	\$3,750.00	\$26.70	\$4,005.00	\$22.00	\$3,300.00	\$24.57
35 36	4" Thick Sidewalk 6" Thick Sidewalk	1,400 2,600	S.F.	\$4.55 \$5.05	\$6,370.00 \$13,130.00	\$4.54 \$5.00	\$6,356.00 \$13,000.00	\$4.00 \$4.50	\$5,600.00 \$11,700.00	\$4.36 \$4.85
37	Asphalt Milling	625	S.Y.	\$9.50	\$5,937.50	\$10.00	\$6,250.00	\$9.50	\$5,937.50	\$9.67
38 39	Asphalt Lower Course Asphalt Surface Course	390 275	Ton Ton	\$79.00 \$89.00	\$30,810.00 \$24,475.00	\$120.00 \$95.00	\$46,800.00 \$26,125.00	\$79.00 \$89.00	\$30,810.00 \$24,475.00	\$92.67 \$91.00
40	Concrete Pavement	1,200	S.Y.	\$39	\$46,800.00	\$48.00	\$57,600.00	\$37.00	\$44,400.00	\$41.33
41 42	Detectable Warning Field Pavement Markings, Yellow, Epoxy, 4-Inch	64 560	S.F.	\$33 \$4	\$2,112.00 \$1,960.00	\$35.00 \$3.70	\$2,240.00 \$2,072.00	\$33.00 \$1.30	\$2,112.00 \$728.00	\$33.67 \$2.83
43 44 45	Pavement Markings, White, Epoxy, 4-Inch Pavement Markings, White, Epoxy, 6-Inch Pavement Markings, White, Epoxy, 18-Inch	100 575 85	L.F. L.F.	\$4 \$7 \$9	\$350.00 \$4,025.00 \$765.00	\$3.70 \$7.50 \$9.60	\$370.00 \$4,312.50 \$816.00	\$2.25 \$8.25 \$10.75	\$225.00 \$4,743.75 \$913.75	\$3.15 \$7.58 \$9.78
46	Select Fill - Slurry	200	C.Y.	\$55	\$11,000.00	\$75.00	\$15,000.00	\$60.00	\$12,000.00	\$63.33
47 48	Temporary Pavement Patch Restoration - Lawn	400 3,000	S.F.	\$9 \$1.90	\$3,600.00 \$5,700.00	\$9.60 \$2.50	\$3,840.00 \$7,500.00	\$9.00 \$1.50	\$3,600.00 \$4,500.00	\$9.20 \$1.97
49 50	Traffic Control Erosion Control	1	L.S.	\$10,000.00 \$10,000	\$10,000.00 \$10,000.00	\$16,000.00 \$1,500.00	\$16,000.00 \$1,500.00	\$20,000.00 \$5,000.00	\$20,000.00 \$5,000.00	\$15,333.33 \$5,500.00
	TOTAL BASE BID				\$1,630,613.65		\$1,807,234.00		\$2,681,075.00	
	TOTAL WATER BID (WATER ITEMS + 1/2 NON-SEWER ITEMS)				\$1,360,551.25		\$1,429,180.75		\$2,288,992.50	
1B	ALTERNATE BID TOTAL WATER COST (WITH ALTERNATE 1B)	1	L.S.	\$588,000	\$588,000.00 \$1,013,551.25	DID NOT SU	N/A	\$535,000.00	\$535,000.00 \$1,113,992.50	
	[TOTAL WATER BID - 1A + 1B] TOTAL BID (WITH ALTERNATE BID 1B)				\$1,283,613.65		N/A		\$1,506,075.00	
<u></u>	[TOTAL BASE BID - 1A + 1B]				ψ1,200,013.05				ψ1,300,013.00	