

VILLAGE OF: Schiller Park BID DATE AND TIME: May 20, 2024 @ 11:00 AM PROJECT: IEPA Low-Interest Loan Water Main Improvements ENGINEER'S ESTIMATE OF COST: \$7,289,950.00

Ins Number Factor Factor <th></th> <th></th> <th></th> <th colspan="2">ENGINEER'S EOC</th> <th colspan="2">Benchmark Construction Co., Inc.</th> <th colspan="2">A Lamp Concrete Contractors, Inc.</th> <th colspan="2">Mauro Sewer Construction, Inc.</th>				ENGINEER'S EOC		Benchmark Construction Co., Inc.		A Lamp Concrete Contractors, Inc.		Mauro Sewer Construction, Inc.	
12 13:00 52800 1998/000 13:00 52800 1998/000 13:00 14:00	No. Items	Unit	Quantity	Unit Price	Total Cost						Total Cost
I I Total Static											\$638,820.00
of a framework res rs 5.0000 5.0000<	2 8" Dia Ductile Iron Pipe, Class 52, Watermain	Foot	7,500	\$160.00	\$1,200,000.00	\$232.00	\$1,740,000.00	\$157.00	\$1,177,500.00	\$135.00	\$1,012,500.00
bit Control Distance Distance <thdistance< th=""> <thdistance< th=""> <thdist< td=""><td>3 6" Dia Ductile Iron Pipe, Class 52, Watermain</td><td>Foot</td><td>900</td><td>\$140.00</td><td>\$126,000.00</td><td>\$80.00</td><td>\$72,000.00</td><td>\$136.00</td><td>\$122,400.00</td><td>\$110.00</td><td>\$99,000.00</td></thdist<></thdistance<></thdistance<>	3 6" Dia Ductile Iron Pipe, Class 52, Watermain	Foot	900	\$140.00	\$126,000.00	\$80.00	\$72,000.00	\$136.00	\$122,400.00	\$110.00	\$99,000.00
Image Image <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$5,000.00</td></th<>											\$5,000.00
I I I J School of School						. ,					\$150,000.00
Internation Inc. J Section Sec			30								\$195,000.00
of Care Care Value, of Survey Care Survey C			2								
Department workshow Bank Dist Dist <thdist< th=""> Dist Dist<td></td><td></td><td>2</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thdist<>			2								
In Description Unit 2.2.00 54.00 54.00.0									. ,		\$320,000.00
Int L <thl< th=""> L L L</thl<>											\$305,500.00
Int Status Status <td>-</td> <td></td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$32,000.00</td>	-		2								\$32,000.00
Loss Control Contro Contro <thcontro< th=""> <thcontro< th=""></thcontro<></thcontro<>	13 Short Water Service and Box (Copper), 1"	Each	99					\$3,700.00			\$257,400.00
all and product service and so (Society 1.12" base 5.0000	14 Long Water Service and Box (Copper), 1"	Each	72	\$3,000.00	\$216,000.00	\$5,500.00	\$396,000.00	\$5,450.00	\$392,400.00	\$4,200.00	\$302,400.00
Intro Structure St	15 Short Water Service and Box (Copper), 1 1/2"	Each	16	\$3,400.00	\$54,400.00	\$4,000.00	\$64,000.00	\$5,100.00	\$81,600.00	\$3,200.00	\$51,200.00
Id gene f f 6.00.00 5.00.00	16 Long Water Service and Box (Copper), 1 1/2"	Each	5	\$4,000.00		\$5,500.00		\$7,175.00	\$35,875.00	. ,	\$29,500.00
Imp Imp Statut			1								\$6,500.00
a/r a/r a/r b/r b/r <td></td> <td></td> <td>6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$51,000.00</td>			6								\$51,000.00
1 Lond (Googr Park Water Source & Connect (U+C) (Units item). "Loss of the source internal Box," "Loss of the source											
12 Add Ciopper Prior Brives das Values Service, Directonal Berg, J." Foot 760 50.000 51.000 51.000 53.000<			8						. ,		
a A 4800 51,2000 51,2000 51,2000 51,000			760								
a b b S00000 S00000 S00000											\$19,000.00
a Sump Sum Sump Sump <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$13,500.00</td></th<>											\$13,500.00
all C in C sample Sever Relacement Foot S1200 S12000 S12000 <ths12000< th=""> S12000 S120000</ths12000<>											\$10,000.00
International and Procession Sever Reglacement Fact Tool Space Space<											\$4,000.00
In Construction Food Biol S13.000 S13.											\$33,300.00
b S12 0000 S120000 S12	28 10" Dia. PVC Storm Sewer Replacement	Foot	120	\$140.00	\$16,800.00	\$135.00	\$16,200.00	\$184.00	\$22,080.00	\$125.00	\$15,000.00
Is Is Find Zi Statu Statu <td>29 12" Dia. PVC Storm Sewer Replacement</td> <td>Foot</td> <td>180</td> <td>\$130.00</td> <td>\$23,400.00</td> <td>\$145.00</td> <td>\$26,100.00</td> <td>\$199.00</td> <td>\$35,820.00</td> <td>\$150.00</td> <td>\$27,000.00</td>	29 12" Dia. PVC Storm Sewer Replacement	Foot	180	\$130.00	\$23,400.00	\$145.00	\$26,100.00	\$199.00	\$35,820.00	\$150.00	\$27,000.00
12 12 10 944,00.00 934,00.00	30 15" Dia. PVC Storm Sewer Replacement	Foot				\$145.00	\$50,750.00		\$77,000.00	\$165.00	\$57,750.00
B Dit Note Stotom Stotom <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$6,250.00</td></th<>											\$6,250.00
ja State Freet 14e 57.000 57.000.00											\$18,750.00
s Each 1 57,0000 57,0000 58,0000 58,0000 51,2000 51,0000 51,2000 51,0000 51,2000 51,0000 51,2000 51,0000 </td <td></td>											
Is Water Main Connection (blue Down) Each 12 55,000.00 54,27.00 51,77.60.00 55,000.00 54,27.00 51,77.60.00 55,000.00	-		140								
12 Viscar Main Disconnection (Fluit Down) Each 110 53.00.00 53.22.00 53.22.00 57.00.			28								
Is Indicated Water Main 4** Cond 11 55,000.00 532,200.00 534,000.00 534,000.00 514,600.00 511,600.00 511,600.00 510,000.00 532,000.00											
19 Trach Backfill Cur'd 11.620 540.00 554.00 551.00 551.000 551.000 551.000 551.000 551.000 551.000 552.000 55											\$126,000.00
41 Removal and Disposal of Regulated Substances Cur'd 350 5100.00 550.00											\$464,800.00
42 Pressure Testing & Disinettion 1 \$40,000.00 \$30,000.00 \$50,000.00 \$50,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$52,000.00 \$51,000.00 \$52,000.00 \$51,000.00 \$52,000.00 \$51,000.00 \$52,000.00 \$51,	40 Exploratory Excavation	Hour	50	\$500.00	\$25,000.00	\$1,000.00	\$50,000.00	\$250.00	\$12,500.00	\$400.00	\$20,000.00
al Fire hydramt to be flemowal Each 22 \$13,000.00 \$30,000.00 \$31,200.00 \$30,000.00 \$32,200.00 \$50,000.00 \$32,200.00 \$50,000.00 \$32,200.00 \$50,000.00 \$51,000.00 </td <td>41 Removal and Disposal of Regulated Substances</td> <td>CuYd</td> <td>350</td> <td>\$100.00</td> <td>\$35,000.00</td> <td>\$85.00</td> <td>\$29,750.00</td> <td>\$85.00</td> <td>\$29,750.00</td> <td>\$100.00</td> <td>\$35,000.00</td>	41 Removal and Disposal of Regulated Substances	CuYd	350	\$100.00	\$35,000.00	\$85.00	\$29,750.00	\$85.00	\$29,750.00	\$100.00	\$35,000.00
44 Yeak box Removal Each 7 \$1,200,00 \$8,400,00 \$3,840,00 \$3,840,00 \$2,840,00 \$2,840,00 \$3,840,00 \$5,800,00 \$2,800,00 \$5,800,00 </td <td>42 Pressure Testing & Disinfection</td> <td>LS</td> <td></td> <td>\$40,000.00</td> <td>\$40,000.00</td> <td>\$30,000.00</td> <td></td> <td></td> <td>\$20,000.00</td> <td>\$15,000.00</td> <td>\$15,000.00</td>	42 Pressure Testing & Disinfection	LS		\$40,000.00	\$40,000.00	\$30,000.00			\$20,000.00	\$15,000.00	\$15,000.00
ds Struture to be Removed Each 36 \$580.00 \$528.00.00 \$528.00.00 \$528.00.00 \$528.00.00 \$528.00.00 \$528.00.00 \$528.00.00 \$528.00.00 \$528.00.00 \$528.00.00 \$528.00.00 \$528.00.00 \$528.00.00 \$528.00.00 \$528.00.00 \$528.00 \$											\$13,200.00
def Fame 328 5500.00 514,000.00 5770.00 531,000.00 5170.00 531,000.											\$2,800.00
47 Curb and Gutter Removal Spot S12,000 S12,00											\$18,900.00
44 Sept 48,200 51.2 \$60,250.00 \$20.00 \$24,400 \$51,400 \$52,35 \$113,270 49 Driveway Pavement Removal \$40 \$11.00 \$27,940.00 \$28,000 \$71,120.00 \$15,750 \$51,600.60 \$52,000 \$51,672.00 \$51,750 \$51,400.00 \$52,000 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$51,000.00 \$52,000 \$51,000.00	-										
49 Driveway Pavement Removal SqY d 2.540 ST1.760.00 ST3.75 St40,005.00 St3.500 St3.500 St3.500 St3.500 St3.600 St3.500 St3.600 St3.600 St3.500 St3.500<										-	
SoP Pavement Removal Sqr'd 880 S32,000 S312,00 S112,00 S15,50 S12,600 S33,850,00 S33,850,00 S33,850,00 S33,850,00 S14,850,00 S14,850,00 S14,850,00 S14,850,00 S13,850,00 S12,800,00 S14,800,00 S14,800,00 S14,800,00 S14,800,00 S14,800,00 S12,800,00		-									
sic Comb Concrete Curb and Gutter, Ty B-6.12 (Modified) Foot 2.00 \$104,000.00 \$58,000 \$317,000 \$54,500 \$512,000 \$512,000 \$512,000 \$512,000 \$512,000 \$52,075,00 \$512,000 \$52,075,00 \$512,000 \$52,075,00 \$512,000 \$52,075,00 \$512,000 \$52,075,00 \$512,000 \$52,075,00 \$512,000 \$52,075,00 \$512,000 \$52,075,00 \$512,000 \$512,000 \$52,075,00 \$513,000 \$52,075,00 \$513,000 \$52,000 \$514,000,00 \$52,000 \$514,000,00 \$52,000,00 \$514,000,00 \$52,000,00 \$514,000,00 \$52,000,00 \$514,000,00 \$52,000,00 \$514,000,00 \$52,000,00 \$514,000,00 \$53,00 \$514,000,00 \$52,000,00 \$514,000,00 \$52,000,00 \$514,000,00 \$52,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,000,00 \$514,00		-									\$35,200.00
S2 Earrier Curb Foot 50 S0 S3 S0000 S77.00 S3,850.00 S9.95 S2.975.00 S120.00 S6000 S3 Portland Cement Concrets Sidewalk, 5" Sqft S8 S38,500.00 S38,500.00 S23.5 S424,700.00 S32.000 S34,000 S34.500.00 S34.200.00 S34.500.00 S34.200.00 S34.500.00 S34.200.00 S34.22.00.00 S34.200.00		-									\$169,000.00
S3 Portland Cement Concrete Sidewalk, 5," Sqft 44,200 S8.7.5 Sq21,70.00 S8.80 S8.85 S8.70 S1.00 S21,60.00 S21,60.00 S21,60.00 S28,80.00 S1.80 S8.80 S8.85 S8.71.00.00 S20,000 S32,000 S32											\$6,000.00
So Detectable Warnings SqFt S80 S12,00 S13,500.00 S21,460.00 S14,500.00 S14,500.00 S14,500.00 S14,500.00 S14,500.00 S14,500.00 S14,500.00 S21,600.00 S12,600.00 S21,600.00 S31,600.00 S38,60 S187,110.00 S34,000.00 S34,000.00 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$723,000.00</td></t<>											\$723,000.00
Se Portland Cement Concrete Driveway Pavement, 8" SqYd 240 \$90,00 \$\$21,600,00 \$120,00 \$28,800,00 \$118,00 \$28,830,00 \$118,00 \$28,830,00 \$317,200 5° Class "D" Patch, Type I-IV, 4" SqYd 4,80 \$35,00 \$170,100,00 \$30,000 \$178,000,00 \$178,000,00 \$178,000,00 \$178,000,00 \$178,000,00 \$178,000,00 \$178,000,00 \$178,000,00 \$178,000,00 \$178,000,00 \$178,000,00 \$178,000,00 \$178,000,00 \$178,000,00 \$178,000,00 \$178,000,00 \$178,000,00 \$118,00 \$24,950,00 \$118,00 \$24,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00 \$124,950,00 \$118,00		-	580	\$32.00						\$60.00	\$34,800.00
Sr Class "D" Patch, Type I-IV, 4" SqYd 4,860 \$35.00 \$170,100.00 \$20.00 \$97,200.00 \$38.50 \$187,110.00 \$57.000 \$534.50 \$517.000 \$51.800.00 \$52.900.00 \$51.800.00 \$52.900.00 \$51.800.00 \$52.900.00 \$51.800.00 \$52.900.00 \$51.800.00 \$52.900.00 \$51.800.00 \$52.900.00 \$51.800.00 \$52.900.00 \$51.800.00 \$52.900.00 \$51.800.00 \$52.900.00 \$51.900.00 \$52.900.00 \$51.900.00					. ,						\$303,750.00
Sk Class "D" Patch, Type I-IV, 12" SqYd 120 \$130.00 \$15,600.00 \$80.00 \$9,600.00 \$178.00 \$21,360.00 \$54,000 SB Bluminous Materials (Tack Coat) Gal 1,600 \$1.00 <t< td=""><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$37,200.00</td></t<>		-									\$37,200.00
Sp Bituminous Materials (Tack Coat) Gal 1,600 \$1,000 \$1,600,00											\$340,200.00
60 Incidental Hot-Mix Asphalt Surfacing, 3" Ton 1,050 \$130,00 \$136,500,00 \$90,00 \$94,500,00 \$118,00 \$123,900,00 \$14,950,0 \$14,950,0 61 Topsoil Placement, 3" 544,850,00 \$3.00 \$44,850,00 \$100,00 \$14,950,00 \$15,100,00 \$15,100,00 \$15,100,00 \$15,100,00 \$15,100,00 \$14,950,00 \$14,950,00 \$14,950,00 \$14,950,00 \$14,950,00 \$14,950,00 \$14,950,00 \$14,950,00 \$14,950,00 \$14,950,00 \$15,40,00,00 \$15,500,00 \$15,500,00 \$15,500,00 \$15,500,00 \$15,500,00 \$15,500,00 \$15,500,00											\$54,000.00
61 Topsoil Placement, 3'' SqYd 14,950 \$7.00 \$104,650.00 \$3.00 \$44,850.00 \$10.00 \$14,950.00 \$10.00 \$149,500.00 62 Sodding SqYd 14,950 \$12.00 \$179,400.00 \$7.00 \$104,650.00 \$10.00 \$239,200.00 \$18.00 \$269,100 63 Supplemental Watering Unit 150 \$50.00 \$7,500.00 \$55.00 \$8,250.00 \$0.01 \$239,200.00 \$118.00 \$269,100 64 Intel Filters Each 55 \$170.00 \$9,350.00 \$38.00 \$24,000.00 \$526.00 \$24,500.00											\$6,400.00 \$173.250.00
62 Sodding SqYd 14,950 \$12,00 \$179,400.00 \$7.00 \$104,650.00 \$16.00 \$239,200.00 \$18.00 \$269,100 63 Supplemental Watering Unit 150 \$50.00 \$7,500.00 \$55.00 \$8,250.00 \$0.01 \$1.50 \$75.00 \$11,250 64 Inlet Filters Each 55 \$170.00 \$9,950.00 \$35.00 \$24,500.00 \$35.00 \$24,500.00 \$35.00 \$24,500.00 \$35.00 \$24,500.00 \$35.00 \$44,000 \$42,000 \$44,000 \$42,000.00 \$15,540.00 \$50.00 \$21,000.00 \$50.00 \$21,000.00 \$42,000 \$10.00 \$42,000 \$42,000 \$37.00 \$50.00 \$21,000.00 \$50.00 \$21,000.00 \$50.00 \$21,000.00 \$50.00 \$21,000.00 \$42,000 \$37.00 \$21,000.00 \$50.00 \$21,000.00 \$50.00 \$21,000.00 \$50.00 \$21,000.00 \$50.00 \$21,000.00 \$50.00 \$21,000.00 \$50.00 \$13,200 \$75.00 \$21,000.00 \$20.00	, o,										\$173,250.00 \$149,500.00
63 Supplemental Watering Unit 150 \$50.00 \$7,50.00 \$55.00 \$8,250.00 \$0.01 \$1.50 \$75.00 \$11,250 64 Inlet Filters Each 55 \$17.000 \$9,350.00 \$180.00 \$9,900.00 \$15.00 \$2260.00 \$14,300 65 Brick Paver Removal and Replacement Sqft 700 \$33.00 \$24,500.00 \$30.00 \$21,000.00 \$51.00 \$24,000.00 \$35.00 \$24,000.00 \$35.00 \$24,000.00 \$35.00 \$22,000 \$37.00 \$57.00 \$20.000 \$180.00 \$42.00 \$1,000.00 \$42.000 \$37.00 \$57.00 \$57.00 \$20.000 \$180.00 \$42.000 \$37.00 \$57.00 \$57.00 \$20.000 \$180.00 \$42.000 \$38.00 \$40.00 \$57.00 \$21.000.00 \$38.00 \$40.00 \$57.00 \$38.00 \$40.00 \$12.000.00 \$38.00 \$40.00 \$51.000 \$31.600 \$27,000.00 \$31.600 \$77.00 \$38.00 \$40.00 \$51.600 \$31.600 \$		-									\$149,500.00 \$269,100.00
64 Inlet Filters Each 55 \$17.00 \$9,350.00 \$18.00 \$9,900.00 \$15.00 \$825.00 \$260.00 \$31,300 65 Brick Paver Removal and Replacement SqFt 700 \$35.00 \$24,500.00 \$33.00 \$21,000.00 \$33.00 \$24,500.00 \$50.00 \$520.00 \$30.00 \$21,000.00 \$35.00 \$24,500.00 \$42.000 \$31.00 \$21,000.00 \$35.00 \$21,000.00 \$42.000 \$15.00 \$21,000.00 \$50.00 \$21,000.00 \$42.000 \$10.000 \$42.000 \$10.000 \$42.000 \$10.000 \$42.000 \$31.60 \$75.00 \$20.000 \$18.000 \$42.000 \$31.800.00 \$42.000 \$31.600.00 \$27,000.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$40.00 \$13.00 \$12,000.00 \$13.200 \$31,680.00 \$75.00 \$18,000 \$12,000.00 \$13.200 \$31,680.00 \$71.00 \$13,160 \$13,160 \$13,160 \$13,160 \$13,160		-									\$11,250.00
65Brick Paver Removal and ReplacementSqFt700\$35.00\$24,500.00\$30.00\$31.00\$24,500.00\$35.00\$24,500.00\$35.00\$50.00\$35.00\$50.00\$31.000\$42.00067Wooden Fence Removal and ResetFoot90\$12.000\$10.800.00\$42.00\$37.80.00\$57.50.0\$27.000.00\$18.00068Steel Fence Removal and ResetFoot180\$150.00\$27.000.00\$38.00\$68.40.00\$12.000.00\$10.000\$10.000\$10.000\$10.000\$10.000\$10.000\$10.000\$10.000\$10.000\$10.000\$10.000\$10.000\$10.000\$10.000\$10.000\$10.000\$10.000\$10.000\$10.000 </td <td></td> <td>\$14,300.00</td>											\$14,300.00
66 Chainlink Fence Removal and Reset Foot 420 \$60.00 \$25,200.00 \$37.00 \$15,540.00 \$50.00 \$21,000.00 \$42,000 67 Wooden Fence Removal and Reset Foot 90 \$120.00 \$10,800.00 \$42.00 \$3,780.00 \$75.00 \$6,750.00 \$200.00 \$18,000 68 Steel Fence Removal and Reset Foot 180 \$150.00 \$27,000.00 \$138.00 \$51,500.00 \$150.00 \$21,000.00 \$400.00 \$72,000 \$38.00 \$6,840.00 \$13,680.00 \$400.00 \$72,000.00 \$12,000.00					. ,						\$35,000.00
68 Steel Fence Removal and Reset Foot 180 \$150.00 \$27,000.00 \$38.00 \$150.00 \$27,000.00 \$400.00 \$72,000 69 Removal and Replace Block Wall Foot 240 \$50.00 \$12,000.00 \$12,000.00 \$132.00 \$31,680.00 \$75.00 \$18,000 70 Tree Root Pruning Foot 1,880 \$10.00 \$18,800.00 \$4.00 \$7,520.00 \$6.00 \$11,280.00 \$13,160 71 Tree Removal Unit 260 \$70.00 \$33.00 \$40.00 \$10,400.00 \$60.00 \$11,280.00 \$13,160 72 Removal and Replace Parking Bumper Each 20 \$160.00 \$3,200.00 \$2,080.00 \$2,100 \$4,000 \$2,000.00 \$4,000 \$2,000.00 \$4,000		Foot									\$42,000.00
69 Removal and Replace Block Wall Foot 240 \$50.00 \$12,000.00 \$132.00 \$31,680.00 \$75.00 \$18,000 70 Tree Root Pruning Foot 1,880 \$10.00 \$18,800.00 \$4.00 \$7,520.00 \$6.00 \$11,280.00 \$13,160 71 Tree Removal Unit 260 \$70.00 \$18,200.00 \$33.00 \$8,580.00 \$40.00 \$10,40000 \$60.00 \$15,600 72 Remove and Replace Parking Bumper Each 20 \$10.00 \$30.00 \$2,080.00 \$21.000 \$4,000 \$40.00 \$40.00 \$60.00 \$40.00 \$60.00 \$40.00 \$40.00 \$60.00 \$40.00 \$60.00 \$21.500 \$4,300.00 \$20.00.00 \$40.00 \$60.00 \$21.500 \$4,000.00 \$60.00 \$21.500 \$12.000 \$60.00 \$21.500 \$12.000 \$60.00 \$21.500 \$12.000 \$60.00 \$21.500 \$12.000 \$60.00 \$21.500 \$12.000 \$60.00 \$21.500 \$12.000 \$60.00 \$											\$18,000.00
70 Tree Root Pruning Foot 1,880 \$10.00 \$18,800.00 \$4.00 \$7,520.00 \$6.00 \$11,280.00 \$7.00 \$13,160 71 Tree Removal Unit 260 \$70.00 \$18,200.00 \$33.00 \$8,580.00 \$40.00 \$10,400.00 \$60.00 \$15,600 72 Remove and Replace Parking Bumper Each 20 \$160.00 \$32,000.00 \$104.00 \$2,080.00 \$215.00 \$4,300.00 \$200.00 \$4,000 73 Thermoplastic Pavement Marking - Line 4" Foot 1,600 \$80.00 \$12,800.00 \$215.00 \$20.00 \$4,000 \$60.00 \$4,000 \$60.00 \$4,000 \$40.00 \$60.00 \$40.00 \$60.00 \$60.00 \$40.00 \$60.00 \$60.00 \$12.00 \$60.00 \$50.00 \$12.00 \$60.00 \$60.00 \$50.00 \$12.00 \$60.00 \$50.00 \$12.00 \$60.00 \$50.00 \$12.00 \$60.00 \$50.00 \$13.00.00 \$60.00 \$50.00 \$13.00.00 \$50.00 \$10											\$72,000.00
71 Tree Removal Unit 260 \$70.00 \$18,200.00 \$33.00 \$40.00 \$10,400.00 \$60.00 \$15,600 72 Remove and Replace Parking Bumper Each 20 \$160.00 \$32,000 \$104.00 \$2,080.00 \$215.00 \$4,300.00 \$200.00 \$4,000 73 Thermoplastic Pavement Marking - Line 4" Foot 60 \$10.00 \$600.00 \$2.50 \$150.00 \$2.00 \$120.00 \$600.00 \$2.00 \$120.00 \$60.00 \$2.00 \$10.00 \$60.00 \$2.00 \$10.00 \$60.00 \$2.00 \$10.00 \$60.00 \$2.00 \$10.00 \$60.00 \$2.00 \$10.00 \$60.00 \$2.00 \$10.00 \$60.00 \$2.00 \$10.00 \$60.00 \$2.00 \$10.00 \$60.00 \$2.00 \$10.00 \$60.00 \$2.00 \$1.000 \$1.000 \$1.000 \$4.000.00 \$5.00 \$1.000.00 \$6.00 \$1.000 \$1.800 \$1.800 \$1.800 \$1.800 \$1.800 \$1.358,500.00 \$1.358,500.00 <											\$18,000.00
72 Remove and Replace Parking Bumper Each 20 \$160.00 \$3,200.00 \$104.00 \$2,080.00 \$215.00 \$4,300.00 \$200.00 \$4,000 73 Thermoplastic Pavement Marking - Line 4" Foot 60 \$10.00 \$600.00 \$2.50 \$150.00 \$215.00 \$120.00 \$10.00 \$600 74 Thermoplastic Pavement Marking - Line 6" Foot 1,600 \$8.00 \$12,800.00 \$3.00 \$4,800.00 \$3.25 \$5,200.00 \$4.000 \$6,400 75 Thermoplastic Pavement Marking - Line 12" Foot 200 \$8.00 \$1,600.00 \$5.00 \$1,000.00 \$6.50 \$1,300.00 \$9.00 \$1,800 76 Thermoplastic Pavement Marking - Line 24" Foot 450 \$10.00 \$4,500.00 \$7.00 \$3,150.00 \$1,358,500.00 \$1,358,500.00 \$5,25,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00<	-										\$13,160.00 \$15,600.00
73 Thermoplastic Pavement Marking - Line 4" Foot 60 \$10.00 \$600.00 \$2.50 \$10.00 \$10.00 \$600 74 Thermoplastic Pavement Marking - Line 6" Foot 1,600 \$8.00 \$12,800.00 \$3.00 \$4,800.00 \$3.25 \$5,200.00 \$4.00 \$6,000 75 Thermoplastic Pavement Marking - Line 12" Foot 200 \$8.00 \$1,600.00 \$5.00 \$1,000.00 \$6.50 \$1,300.00 \$9.00 \$1,800 76 Thermoplastic Pavement Marking - Line 24" Foot 450 \$10.00 \$4,500.00 \$7.00 \$3,150.00 \$1,358,500.00 \$1,358,500.00 \$1,358,500.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$525,000.00 \$50,000.00 \$50,000.00 \$50,000.00 \$50,000.00 \$50,000.00 \$50,000.00 \$50,000.00 \$											\$15,600.00 \$4,000.00
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75 Thermoplastic Pavement Marking - Line 12" Foot 200 \$8.00 \$1,600.00 \$5.00 \$1,000.00 \$6.50 \$1,300.00 \$9.00 \$1,800 76 Thermoplastic Pavement Marking - Line 24" Foot 450 \$10.00 \$4,500.00 \$7.00 \$3,150.00 \$1,250 \$5,625.00 \$16.00 \$7,200 77 Traffic Control and Protection L.S. 1 \$230,000.00 \$25,761.00 \$1,358,500.00 \$1,358,500.00 \$525,000.00 \$252,000.00 \$255,000.00 \$360,000.00 \$75,000.00	-										\$6,400.00
76 Thermoplastic Pavement Marking - Line 24" Foot 450 \$10.00 \$4,500.00 \$7.00 \$3,150.00 \$12.50 \$5,625.00 \$16.00 \$7,200 77 Traffic Control and Protection L.S. 1 \$230,000.00 \$225,761.00 \$1,358,500.00 \$1,358,500.00 \$525,000 \$525,000 \$255,000.00 \$255,000.00 \$255,000.00 \$525,000.00 \$525,000.00 \$575,000.00 \$75,000.00	-										\$1,800.00
77 Traffic Control and Protection L.S. 1 \$230,000.00 \$25,761.00 \$1,358,500.00 \$1,358,500.00 \$525,000.00 78 Chicago Meter Vault Rehabilitation L.S. 1 \$300,000.00 \$255,000.00 \$255,000.00 \$360,000.00 \$75,000.00 \$75,000.00											\$7,200.00
	77 Traffic Control and Protection	L.S.	1	\$230,000.00	\$230,000.00	\$25,761.00		\$1,358,500.00	\$1,358,500.00	\$525,000.00	\$525,000.00
Φ ΤΟΤΑΙ ΑΜΟΙ ΙΝΤ ΟΓ ΒΙΟ \$7 289 950 00 \$7 238 000 00 \$8 284 802 50 \$8 298 750 0	78 Chicago Meter Vault Rehabilitation	L.S.	1	\$300,000.00	\$300,000.00	\$255,000.00	\$255,000.00	\$360,000.00	\$360,000.00	\$75,000.00	\$75,000.00
	*	TOTAL AN	OUNT OF BID	:	\$7,289,950.00	Ś	7,238,000.00	\$	8,284,802.50	\$	8,298,750.00

VILLAGE OF: Schiller Park May 20, 2024 @ 11:00 AM IEPA Low-Interest Loan Water Main Improvements \$7,289,950.00

Items 1 12" Dia Ductile Iron Pipe, Class 52, Watermain 2 8" Dia Ductile Iron Pipe, Class 52, Watermain 3 6" Dia Ductile Iron Pipe, Class 52, Watermain 4 4" Dia Ductile Iron Pipe, Class 52, Watermain	Unit Foot Foot	Quantity 3,780	Unit Price	Total Cost	Water C Unit Price	Total Cost	Unit Price	
1 12" Dia Ductile Iron Pipe, Class 52, Watermain 2 8" Dia Ductile Iron Pipe, Class 52, Watermain 3 6" Dia Ductile Iron Pipe, Class 52, Watermain	Foot							
2 8" Dia Ductile Iron Pipe, Class 52, Watermain 3 6" Dia Ductile Iron Pipe, Class 52, Watermain		3,,00	\$290.00	\$1,096,200.00	\$250.00	\$945,000.00	\$198.00	Total Cos \$748,440.0
3 6" Dia Ductile Iron Pipe, Class 52, Watermain	- FOOL	7,500	\$256.00	\$1,920,000.00	\$225.00	\$1,687,500.00	\$178.00	\$1,335,000.0
• • • • •	Foot	900	\$240.00	\$216,000.00	\$200.00	\$180,000.00	\$156.00	\$140,400.0
	Each	20	\$250.00	\$5,000.00	\$225.00	\$4,500.00	\$341.00	\$6,820.0
5 12" Gate Valve, 60" Diameter Vault, Type 1 Frame & Lid	Each	15	\$10,200.00	\$153,000.00	\$12,000.00	\$180,000.00	\$12,650.00	\$189,750.0
6 8" Gate Valve, 48" Diameter Vault, Type 1 Frame & Lid	Each	30	\$7,800.00	\$234,000.00	\$9,000.00	\$270,000.00	\$9,220.00	\$276,600.0
7 12" Gate Valve and Box	Each	2	\$8,200.00	\$16,400.00	\$8,000.00	\$16,000.00	\$6,880.00	\$13,760.0
8 8" Gate Valve and Box	Each	2	\$6,500.00	\$13,000.00	\$6,000.00	\$12,000.00	\$4,420.00	\$8,840.0
9 6" Gate Valve, 48" Diameter Vault, Type 1 Frame & Lid	Each	14	\$7,200.00	\$100,800.00	\$7,500.00	\$105,000.00	\$7,880.00	\$110,320.0
10 Fire Hydrant w/Auxiliary Valve & Box	Each	32	\$10,700.00	\$342,400.00	\$10,000.00	\$320,000.00	\$10,820.00	\$346,240.0
11 Ductile Iron Fittings	LBS	23,500	\$0.01	\$235.00	\$1.00	\$23,500.00	\$8.00	\$188,000.0
12 12" Water Main Line stops	Each	2	\$16,000.00	\$32,000.00	\$9,000.00	\$18,000.00	\$9,960.00	\$19,920.0
13 Short Water Service and Box, 1"	Each	99	\$2,800.00	\$277,200.00	\$3,500.00	\$346,500.00	\$3,460.00	\$342,540.0
14 Long Water Service and Box, 1"	Each	72	\$3,000.00	\$216,000.00	\$5,000.00	\$360,000.00	\$4,180.00	\$300,960.0
15 Short Water Service and Box, 1 1/2"	Each	16	\$3,200.00	\$51,200.00	\$4,400.00	\$70,400.00	\$3,860.00	\$61,760.0
16 Long Water Service and Box, 1 1/2"	Each	5	\$5,800.00	\$29,000.00	\$6,400.00	\$32,000.00	\$4,480.00	\$22,400.0
17 Short Water Service and Box, 2"	Each	1	\$8,000.00	\$8,000.00	\$5,500.00	\$5,500.00	\$6,620.00	\$6,620.0
18 Long Water Service and Box, 2"	Each		\$8,500.00	\$51,000.00	\$8,500.00	\$51,000.00	\$8,140.00	\$48,840.0
19 Private Side Copper Water Service & Connect (0'-60'), Directional Bore, 1"	Each	29	\$6,000.00	\$174,000.00	\$9,000.00	\$261,000.00	\$8,860.00	\$256,940.0
20 Private Side Copper Water Service & Connect (0'-60'), Directional Bore, 1.5"	Each	8	\$6,500.00	\$52,000.00	\$9,500.00	\$76,000.00	\$9,480.00	\$75,840.0
 21 Private Side Copper Water Service & Connect (0'-60'), Directional Bore, 2" 22 Add'l Copper Pipe for Private Side Water Service, Directional Bore, 1" to 1.5" 	Each Foot	2 760	\$9,000.00 \$25.00	\$18,000.00 \$19,000.00	\$10,000.00 \$25.00	\$20,000.00 \$19,000.00	\$12,620.00 \$141.00	\$25,240.0 \$107,160.0
22 Add Copper Pipe for Private Side Water Service, Directional Bore, 1 to 1.5 23 Add'lCopper Pipe for Private Side Water Service, Directional Bore, 2"	Foot	40	\$25.00	\$19,000.00	\$25.00	\$19,000.00	\$141.00	\$107,160.0 \$6,640.0
24 Water Service Repair	Each	40 30	\$200.00	\$6,000.00	\$500.00	\$15,000.00	\$188.00	\$0,040.0
25 Sanitary Service Repair	Each	25	\$1,000.00	\$25,000.00	\$500.00	\$12,500.00	\$780.00	\$19,500.0
26 6" Dia. PVC Sanitary Sewer Replacement	Foot	20	\$1,000.00	\$3,000.00	\$80.00	\$1,600.00	\$88.00	\$1,760.
27 8" Dia. PVC Storm Sewer Replacement	Foot	370	\$80.00	\$29,600.00	\$90.00	\$33,300.00	\$98.00	\$36,260.
28 10" Dia. PVC Storm Sewer Replacement	Foot	120	\$90.00	\$10,800.00	\$100.00	\$12,000.00	\$122.00	\$14,640.
29 12" Dia. PVC Storm Sewer Replacement	Foot	180	\$100.00	\$18,000.00	\$120.00	\$21,600.00	\$148.00	\$26,640.
30 15" Dia. PVC Storm Sewer Replacement	Foot	350	\$130.00	\$45,500.00	\$150.00	\$52,500.00	\$188.00	\$65,800.
31 18" Dia. PVC Storm Sewer Replacement	Foot	25	\$240.00	\$6,000.00	\$250.00	\$6,250.00	\$211.00	\$5,275.
32 21" Dia. PVC Storm Sewer Replacement	Foot	50	\$320.00	\$16,000.00	\$400.00	\$20,000.00	\$315.00	\$15,750.
33 30" Dia. PVC Storm Sewer Replacement	Foot	50	\$420.00	\$21,000.00	\$450.00	\$22,500.00	\$466.00	\$23,300.
34 16" Steel Casing	Foot	140	\$270.00	\$37,800.00	\$150.00	\$21,000.00	\$216.00	\$30,240.
35 8"x8" Pressure Connection	Each	1	\$15,000.00	\$15,000.00	\$9,000.00	\$9,000.00	\$6,680.00	\$6,680.
36 Water Main Connection (Shut Down)	Each	28	\$7,000.00	\$196,000.00	\$6,500.00	\$182,000.00	\$3,120.00	\$87,360.
37 Water Main Disconnection (Shut Down)	Each	10	\$1,500.00	\$15,000.00	\$1,500.00	\$15,000.00	\$2,280.00	\$22,800.
38 Industrial Water Main 4"-8" Connection/Disconnection (Shutdown)	Each	18	\$9,000.00	\$162,000.00	\$6,000.00	\$108,000.00	\$2,680.00	\$48,240.
39 Trench Backfill	CuYd	11,620	\$22.00	\$255,640.00	\$20.00	\$232,400.00	\$66.00	\$766,920.
40 Exploratory Excavation	Hour	50	\$500.00	\$25,000.00	\$100.00	\$5,000.00	\$560.00	\$28,000.
41 Removal and Disposal of Regulated Substances	CuYd	350	\$140.00	\$49,000.00	\$100.00	\$35,000.00	\$122.00	\$42,700.
42 Pressure Testing & Disinfection	LS	1	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00	\$15,000.00	\$15,000.
43 Fire Hydrant to be Removed	Each	22	\$800.00	\$17,600.00	\$750.00	\$16,500.00	\$980.00	\$21,560.
44 Valve Box Removal	Each	7	\$500.00	\$3,500.00	\$150.00	\$1,050.00	\$180.00	\$1,260.
45 Structure to be Removed	Each	36	\$800.00	\$28,800.00	\$350.00	\$12,600.00	\$450.00	\$16,200.
46 Frames and Lids to be Adjusted	Each	28	\$500.00	\$14,000.00	\$400.00	\$11,200.00	\$710.00	\$19,880.
47 Curb and Gutter Removal	Foot	2,600	\$6.00	\$15,600.00	\$10.00	\$26,000.00	\$10.00	\$26,000.
48 Sidewalk Removal	SqFt	48,200	\$1.00	\$48,200.00	\$2.50	\$120,500.00	\$1.50	\$72,300.
49 Driveway Pavement Removal	SqYd	2,540	\$8.00	\$20,320.00	\$20.00	\$50,800.00	\$18.00	\$45,720.
50 Pavement Removal	SqYd	880	\$12.00	\$10,560.00	\$10.00	\$8,800.00	\$33.00	\$29,040.
51 Comb Concrete Curb and Gutter, Ty B-6.12 (Modified)	Foot	2,600	\$45.00	\$117,000.00	\$44.00	\$114,400.00	\$39.00	\$101,400.
52 Barrier Curb	Foot	50	\$45.00	\$2,250.00	\$100.00	\$5,000.00	\$48.00	\$2,400
53 Portland Cement Concrete Sidewalk, 5"	SqFt	48,200	\$8.00	\$385,600.00	\$10.00	\$482,000.00	\$10.00	\$482,000
54 Detectable Warnings	SqFt	580	\$30.00	\$17,400.00	\$35.00	\$20,300.00	\$44.00	\$25,520
55 Portland Cement Concrete Driveway Pavement, 7" 56 Portland Cement Concrete Driveway, 8"	SqYd	2,250	\$85.00	\$191,250.00	\$110.00 \$120.00	\$247,500.00	\$116.00	\$261,000
56 Portland Cement Concrete Driveway, 8" 57 Class "D" Patch, Type I-IV, 4"	SqYd SqYd	240	\$90.00 \$42.00	\$21,600.00 \$204,120.00	\$120.00 \$36.00	\$28,800.00 \$174,960.00	\$133.00 \$77.00	\$31,920
58 Class "D" Patch, Type I-IV, 4" 58 Class "D" Patch, Type I-IV, 12"		4,860 120	\$42.00 \$250.00	\$204,120.00 \$30,000.00	\$36.00 \$85.00	\$174,960.00	\$77.00 \$244.00	\$374,220 \$29,280
58 Class "D" Patch, Type I-IV, 12" 59 Bituminous Materials (Tack Coat)	SqYd Gal	120	\$250.00 \$1.00	\$30,000.00 \$1,600.00	\$85.00 \$1.00	\$10,200.00 \$1,600.00	\$244.00 \$2.20	\$29,280 \$3,520
60 Incidental Hot-Mix Asphalt Surfacing, 3"	Ton	1,600	\$1.00	\$1,600.00	\$1.00 \$120.00	\$126,000.00	\$2.20 \$185.00	\$3,520 \$194,250
61 Topsoil Placement, 3"	SqYd	1,050	\$2.00	\$29,900.00	\$120.00	\$120,000.00	\$185.00	\$194,250.
62 Sodding	SqYd	14,950	\$2.00	\$29,900.00	\$16.00	\$239,200.00	\$1.00	\$14,950
63 Supplemental Watering	Unit	14,550	\$10.00	\$1,500.00	\$35.00	\$5,250.00	\$1.00	\$284,030
64 Inlet Filters	Each	55	\$50.00	\$2,750.00	\$175.00	\$9,625.00	\$260.00	\$14,300
65 Brick Paver Removal and Replacement	SqFt	700	\$20.00	\$14,000.00	\$32.00	\$22,400.00	\$42.00	\$29,400
66 Chainlink Fence Removal and Reset	Foot	420	\$80.00	\$33,600.00	\$42.00	\$17,640.00	\$88.00	\$36,960
67 Wooden Fence Removal and Reset	Foot	90	\$100.00	\$9,000.00	\$46.00	\$4,140.00	\$115.00	\$10,350
68 Steel Fence Removal and Reset	Foot	180	\$200.00	\$36,000.00	\$52.00	\$9,360.00	\$125.00	\$22,500
69 Removal and Replace Block Wall	Foot	240	\$66.00	\$15,840.00	\$55.00	\$13,200.00	\$145.00	\$34,800
70 Tree Root Pruning	Foot	1,880	\$5.00	\$9,400.00	\$4.00	\$7,520.00	\$5.00	\$9,400
71 Tree Removal	Inch	260	\$40.00	\$10,400.00	\$25.00	\$6,500.00	\$45.00	\$11,700
72 Remove and Replace Parking Bumper	Each	200	\$200.00	\$4,000.00	\$200.00	\$4,000.00	\$185.00	\$3,700
73 Thermoplastic Pavement Marking - Line 4"	Foot	20 60	\$2.00	\$4,000.00	\$200.00	\$4,000.00	\$185.00	\$3,700 \$180
74 Thermoplastic Pavement Marking - Line 4	Foot	1,600	\$3.00	\$4,800.00	\$4.00	\$6,400.00	\$3.60	\$5,760
75 Thermoplastic Pavement Marking - Line 6	Foot	200	\$6.00	\$4,800.00 \$1,200.00	\$4.00 \$5.00	\$6,400.00 \$1,000.00	\$3.60 \$6.00	\$5,760 \$1,200
76 Thermoplastic Pavement Marking - Line 12	Foot	450	\$9.00	\$1,200.00 \$4,050.00	\$5.00 \$8.00	\$1,000.00	\$8.00	\$1,200 \$4,050
	L.S.	450	\$9.00 \$764,000.00	\$4,050.00 \$764,000.00	\$8.00 \$600,000.00	\$3,600.00 \$600,000.00	\$9.00 \$260,000.00	\$4,050. \$260,000.
A LITATIC CONTROLAND PROTECTION								\$260,000
77 Traffic Control and Protection 78 Chicago Meter Vault Rehabilitation	L.S.	1	\$240,000.00	\$240,000.00	\$250,000.00	\$250,000.00	\$350,000.00	