LAKE COUNTY PUBLIC WORKS DEPARTMENT YEAR 2015 WATERMAIN REPLACEMENT PROJECT (BID # 15030)

40 contractors as a local bibliot									i	i						
12 contractors acquired bid documents																
Engineer's Estimate \$1,500,00.00			R.A. Mancini Ind		Berger Excavating											
2 Bids received			481 Scotland Ro		1205 Garland Roa											
			Lakemoor, II 60051		Wauconda, II. 60084											
		APPROX.	PRICE		PRICE		PRICE		PRICE		PRICE		PRICE		PRICE	
UNIT PRICE ITEM	UNIT	NO. OF	PER		PER		PER		PER		PER		PER		PER	
ITEM		UNITS	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL
	.	110	Φ220.00	25 200 00	φ1.c0.00	Φ17. c00.00		Φ0.00		Φ0.00		Φ0.00		Φ0.00		ΦΩ ΩΩ
10-Inch PVC OR 12 Inch HDPE Watermain (Installation by Horizontal Directional	Foot	110	\$230.00	25,300.00	\$160.00	\$17,600.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
8- Inch PVC or 10- Inch HDPE Watermain (Installation by Horizontal Directional	Foot	5438	\$100.00	\$543,800.00	\$125.00	\$679,750.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
8-Inch PVC or 10-Inch HDPE (Installation by Open Cut)	Foot	226	\$100.00	\$22,600.00	\$125.00	\$28,250.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
6- Inch PVC Watermain (Installation by Horizontal Directional Drilling)	Foot	98	\$72.00	\$7,056.00	\$140.00	\$13,720.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
4-Inch PVC Watermain (Installation by Horizontal Directional Drilling)	Foot	565	\$67.00	\$37,855.00	\$110.00	\$62,150.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
4-Inch PVC Watermain (Installatiojn by Open Cut)	Foot	20	\$290.00	\$5,800.00	\$110.00	\$2,200.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
5- foot Diameter Valve Vault with 10-inch Gate Valve	Each	1	\$5,500.00	\$5,500.00	\$5,600.00	\$5,600.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
5 - foot diameter Valve Vault with 8-inch Gate Valve	Foot	11	\$4,700.00	\$51,700.00	\$4,600.00	\$50,600.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
5- foot diameter valve vault with 6- inch Gate Valve	Each	1	\$3,800.00	\$3,800.00	\$4,200.00	\$4,200.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
5- foot diameter Valve Vault with 4-inch Gate Valve	Each	1	\$3,800.00	\$3,800.00	\$4,000.00	\$4,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
Pressure Connecvtion / 6"x6"x4"Tapping Sleeve and Valve with Valve Box	Each	1	\$4,900.00	\$4,900.00	\$4,800.00	\$4,800.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
Remove and Replace 8-inch gate valve in existing Vault	Each	1	\$3,000.00	\$3,000.00	\$5,500.00	\$5,500.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
Sampling Station with Auxiliary Valve	Each	3	\$2,100.00	\$6,300.00	\$4,200.00	\$12,600.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
6-Inch Inserting Valve with Valve Box	Each	4	\$8,600.00	\$34,400.00	\$6,200.00	\$24,800.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
Fire Hydrant with Auxiliary Valve and Box, Including 6-inch Connecting piping to Main	Foot	16	\$5,700.00	\$91,200.00	\$6,000.00	\$96,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
Watermain Encasement, Including Watermain Pipe	Foot	347	\$50.00	\$17,350.00	\$169.00	\$58,643.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
Existing Fire Hydrant and Auxiliary valve Box Removal	Each	12	\$500.00	\$6,000.00	\$1,100.00	\$13,200.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
Existing Valve Vault Removal	Each	5	\$750.00	\$3,750.00	\$950.00	\$4,750.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
Existing Valve Box Removal	Each	8	\$500.00	\$4,000.00	\$600.00	\$4,800.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
Existing sampling Station Removal	Each	2	\$1,000.00	\$2,000.00	\$1,400.00	\$2,800.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00

21 Repair of Existing Sanitary Services at Watermain Crossing	Each	21	\$500.00	\$10,500.00	\$1,175.00	\$24,675.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22 2- Inch Water Service Reconnection - Near (Type K Copper Tube)	Each	1	\$3,800.00	\$3,800.00	\$3,400.00	\$3,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23 1- Inch Water Service Reconnection - Near(Type K Copper Tube)	Each	51	\$1,750.00	\$89,250.00	\$3,000.00	\$153,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24 1- inch Water Service Reconnection - Far(Type K Copper Tube)	Each	31	\$2,500.00	\$77,500.00	\$3,600.00	\$111,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25 2 - inch Type K Copper Pipe, Roundway and Corporation Stop for Pressure Testing	Each	7	\$800.00	\$5,600.00	\$1,825.00	\$12,775.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
26 1 - inch Type K copper Pipe, Roundway and Corporation Stop for Chlorination Sampling.	Each	7	\$500.00	\$3,500.00	\$1,580.00	\$11,060.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
27 Granular Trench Backfill, CA-7 (100% Crushed), N0. 6 washed stone or CA 6 rade 8 (100% Crushed)- See plans for specific locations	Foot	1915	\$47.00	\$90,005.00	\$57.00	\$109,155.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
28 12 -inch CA-6 Granular Base, Grade 8 (Roadway Removal/Replacement)	Square Yard	971	\$20.00	\$19,420.00	\$21.00	\$20,391.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8- Inch CA-6 Granular Base, Grade 8 (Parking Lot Removal/Replacement)	Square Yard	809	\$19.00	\$15,371.00	\$16.75	\$13,550.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
30 2-1/2 Inch Bituminous Concrete Binder Course, Hot Mix Asphalt (Roadway and Parking Lot Removal/Replacement)	Square Yard	1780	\$28.00	\$49,840.00	\$35.50	\$63,190.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
31 1-1/2 Inch Bituminous Concrete Surface Course, Hot Mix Asphalt (Roadway and Parking Lot Removal/Replacement)	Square Yard	1780	\$17.00	\$30,260.00	\$28.00	\$49,840.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
32 Asphalt Driveway Removal/Replacement, 3- inch Bituminous Concrete Surface Course, Hot Mix Asphalt, and 8-inch CA-6, Grade 8	Square Yard	206	\$40.00	\$8,240.00	\$63.00	\$12,978.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
33 Portland Cement Concrete Curb and Gutter Removal/Replacement (Match Existing)	Foot	260	\$47.00	\$12,220.00	\$47.00	\$12,220.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
34 Aggregate Shoulder, 8-inch Compacted CA-6, Grade 8, 100% Crushed	Square Yard	137	\$22.00	\$3,014.00	\$20.00	\$2,740.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Pavement Markings and Symbols to be Replaced in kind	Lump Sum	1	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
36 Silt Fence	Foot	75	\$10.00	\$750.00	\$7.00	\$525.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
37 Storm Inlet Protection	Each	18	\$200.00	\$3,600.00	\$185.00	\$3,330.00	\$0.00	\$0.00	\$0.00	\$0.00*	\$0.00
38 Triangular Silt Dikes	Each	17	\$150.00	\$2,550.00	\$285.00	\$4,845.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
39 Curb Bags	Each	10	\$250.00	\$2,500.00	\$180.00	\$1,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
40 Portable Sediment Containment System	Lump Sum		\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
41 Earth Saw Cut of Tree Roots	Foot	340	\$8.00	\$2,720.00	\$12.00	\$4,080.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
42 Traffic Control Per Specification Section 01000 and as noted on the contract drawing	Lump Sum		\$120,000.00	\$120,000.00	\$195,000.00	\$195,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
43 Dust and Mud Control per Specification Section 01000 and as Directed by the Engineer	Lump Sum	1	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

44 Landscaping: Sodding, including 4-inch (min.) Topsoil and Watering (see Section 02485, 3.04)	Square Yard	6462	\$17.00	\$109,854.00	\$17.00	\$109,854.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
45 Potholing (Exploratory Digging) to locate Existing Underground Sanitary Sewer and Water Distribution Piping (per Owner's Direction)	Each	98	\$300.00	\$29,400.00	\$100.00	\$9,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
46 Repair of Existing Watermain Leaks/Breaks not caused by contractor's Negligence	Each	15	\$2,500.00	\$37,500.00	\$1,800.00	\$27,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
47 Pre-Construction Video	Lump Sum	1	\$12,500.00	\$12,500.00	\$4,000.00	\$4,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
48 Record Drawing Information	Lump Sum	1	\$5,000.00	\$5,000.00	\$8,500.00	\$8,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL				1,636,005.00		\$2,074,271.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL AS SUBMITTED				\$1,636,005.00		\$2,074,271.75					