Project Information - Main St. Lighting

Project Status: Closed for Bidding		Project ID: M-08-05

Project Manager	Paul F. Kuehnlenz, P.E.
Resident Engineer	Christopher B. Burke Engineering
Design Engineer	Civiltech Engineering
Project Limits	Main Street from Roosevelt Road to Maple Street
Project Scope	The project will consist of installing light pole foundations, light poles, high pressure sodium luminaries, unit duct, galvanized steel conduits, lighting controllers, sidewalk removal and replacement and restoration along Main Street north of Roosevelt Road to Maple Street. The length of the project is approximately 8,624 feet (1.63 miles).
Project Schedule	
Tentative Start Date	June 2008
Tentative Completion Date	September 2008
Engineers Estimate	$1,200,000 to $1,700,000
Funding Source	Capital Improvements Fund
Plans Available on/about	3/17/08
Project Addenda	No. 1 issued 3/31/08, No. 2 issued 4/3/08, No. 3 issued 4/3/08
Contract Quantities Link	Listed below in this document

Pre Bid Meeting Date	3/28/2008	**Bid Opening Date**	4/8/2008
Pre Bid Meeting Time	11:00:00 AM	**Bid Open Time**	10:00:00 AM
Pre Bid Meeting Location	Village Hall	**Bid Opening Location**	Public Works
Plan Cost - Paper	$55.00	**IDOT Prequal Required?**	Yes
Plan Cost - CD/DVD	$20.00	Bid Tab File Link	Listed below

Project Planholders Information - Planholders list current as of: 4/21/2009 10:32:21 AM

Planholder	Media	Pickup	Prequalified?	Amount	Payment

	Type	Date		Paid	Method
Groundhog Utility Construction 51 Monaco Dr. Roselle, IL, 60172 630-307-9300	Paper	3/27/2008	Yes	$55.00	Check
Home Towne Electric 35220 N. IL Rt. 83 Lake Villa, IL, 60046 847-223-2800	Paper	3/24/2008	Yes	$55.00	Check
Tri-Tech Electric 1320 Enterprise Dr. Romeoville, IL, 60446 630-378-0600	Paper	3/21/2008	Yes	$55.00	Check
H and H 2830 Commerce St. Franklin Park, IL, 60131 708-453-2222	Paper	3/21/2008	Yes	$55.00	Check
Thorne Electric P.O. Box 321 Wheaton, IL, 60189 630-668-4853	Paper	3/21/2008	Yes	$55.00	Check
Utility Dynamics Corp. 23 Commerce Dr. Oswego, IL, 60543 630-554-1722	Paper	3/17/2008	Yes	$55.00	Check

Bid Evaluation

Contractor	Bid Amount
Apparent Low Bidder **Utility Dynamics Corp.** 23 Commerce Dr. Oswego ,IL , 60543 Phone: 630-554-1722 Fax: 630-554-1195 Notes:	**$1,516,900.65**
Tri-Tech Electric 1320 Enterprise Dr.	**$1,527,441.50**

Romeoville ,IL , 60446
Phone: 630-378-0600
Fax: 630-378-0664
Notes:

Post Award Information

Contractor	Awarded Contract Amount	Resident Engineer	Actual Project Start Date	Actual Project Completion
Utility Dynamics Corp.	$1,516,900.65	Christopher B. Burke Engineering	June 2008	September 2008

M-08-05 MAIN STREET LIGHTING
ROOSEVELT ROAD (IL 38) TO MAPLE STREET
BID TABULATION
April 8, 2008

					Engineer's Est.		Utility Dynamics		Tri-Tech	
ITEM NO.	CODED PAY ITEM NO.	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
1	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	5	$250.00	$1,250.00	$ 550.00	$ 2,750.00	$ 150.00	$ 750.00
2	20101700	SUPPLEMENTAL WATERING	UNIT	12	$50.00	$600.00	$ 110.00	$ 1,320.00	$ 100.00	$ 1,200.00
3	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1321	$4.00	$5,284.00	$ 11.00	$ 14,531.00	$ 4.10	$ 5,416.10
4	25200700	SODDING, SPECIAL	SQ YD	1321	$5.00	$6,605.00	$ 11.00	$ 14,531.00	$ 4.00	$ 5,284.00
5	42001300	PROTECTIVE COAT	SQ YD	663	$1.50	$994.50	$ 1.10	$ 729.30	$ 1.85	$ 1,226.55
6	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	5965	$7.50	$44,737.50	$ 11.00	$ 65,615.00	$ 4.00	$ 23,860.00
7	42400800	DETECTABLE WARNINGS	SQ FT	217	$40.00	$8,680.00	$ 44.00	$ 9,548.00	$ 58.50	$ 12,694.50
8	44000600	SIDEWALK REMOVAL	SQ FT	5965	$2.50	$14,912.50	$ 2.75	$ 16,403.75	$ 4.00	$ 23,860.00
9	66900200	NON SPECIAL WASTE DISPOSAL	CU YD	20	$175.00	$3,500.00	$ 140.00	$ 2,800.00	$ 100.00	$ 2,000.00
10	66900450	SPECIAL WASTE PLANS AND REPORT	L SUM	1	$12,500.00	$12,500.00	$ 200.00	$ 200.00	$ 2,650.00	$ 2,650.00
11	66900500	BETX SOIL ANALYSIS	EACH	1	$1,000.00	$1,000.00	$ 500.00	$ 500.00	$ 460.00	$ 460.00
12	66900530	SOIL DISPOSAL ANALYSIS	EACH	1	$1,000.00	$1,000.00	$ 1,500.00	$ 1,500.00	$ 1,275.00	$ 1,275.00
13	70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1	$50,000.00	$50,000.00	$ 25,000.00	$ 25,000.00	$ 38,500.00	$ 38,500.00
14	80400100	ELECTRIC SERVICE INSTALLATION	EACH	3	$1,500.00	$4,500.00	$ 500.00	$ 1,500.00	$ 1,850.00	$ 5,550.00
15	80400200	ELECTRIC UTILITY SERVICE CONNECTION	L. SUM	1	$15,000.00	$15,000.00	$ 15,000.00	$ 15,000.00	$ 1,500.00	$ 1,500.00
16	81018100	CONDUIT PUSHED, 3/4" DIA., GALVANIZED STEEL	FOOT	180	$15.00	$2,700.00	$ 9.50	$ 1,710.00	$ 6.00	$ 1,080.00
17	81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	272	$22.00	$5,984.00	$ 14.00	$ 3,808.00	$ 16.00	$ 4,352.00
18	81018600	CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	1881	$24.00	$45,144.00	$ 17.00	$ 31,977.00	$ 20.00	$ 37,620.00
19	81019000	CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	FOOT	173	$55.00	$9,515.00	$ 42.00	$ 7,266.00	$ 60.00	$ 10,380.00
20	81400100	HANDHOLE	EACH	8	$1,200.00	$9,600.00	$ 1,200.00	$ 9,600.00	$ 1,000.00	$ 8,000.00
21	81603025	UNIT DUCT, WITH 2-1/C NO.4 AND 1-1/C NO. 4 GROUND, 600V (XLP-TYPE USE), 1" DIA., POLYETHYLENE	FOOT	800	$8.00	$6,400.00	$ 5.40	$ 4,320.00	$ 7.50	$ 6,000.00
22	81701345	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE USE) 3-1/C NO. 3/0	FOOT	302	$24.00	$7,248.00	$ 13.00	$ 3,926.00	$ 23.00	$ 6,946.00
23	81702450	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 10	FOOT	200	$8.00	$1,600.00	$ 2.50	$ 500.00	$ 3.00	$ 600.00
24	81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	4332	$4.00	$17,328.00	$ 7.50	$ 32,490.00	$ 3.00	$ 12,996.00
25	82500505	LIGHTING CONTROLLER, SPECIAL	EACH	3	$9,000.00	$27,000.00	$ 7,900.00	$ 23,700.00	$ 6,900.00	$ 20,700.00
26	83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	1000	$200.00	$200,000.00	$ 146.00	$ 146,000.00	$ 130.00	$ 130,000.00
27	83600315	LIGHT POLE FOUNDATION, 30" DIAMETER, OFFSET	FOOT	132	$250.00	$33,000.00	$ 213.00	$ 28,116.00	$ 275.00	$ 36,300.00
28	84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	18	$500.00	$9,000.00	$ 340.00	$ 6,120.00	$ 400.00	$ 7,200.00
29	84200700	LIGHTING FOUNDATION REMOVAL	EACH	18	$350.00	$6,300.00	$ 350.00	$ 6,300.00	$ 400.00	$ 7,200.00
30	84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1	$700.00	$700.00	$ 1,000.00	$ 1,000.00	$ 300.00	$ 300.00
31	84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1	$500.00	$500.00	$ 400.00	$ 400.00	$ 300.00	$ 300.00

M-08-05 MAIN STREET LIGHTING
ROOSEVELT ROAD (IL 38) TO MAPLE STREET
BID TABULATION
April 8, 2008

					Engineer's Est.		Utility Dynamics		Tri-Tech	
ITEM NO.	CODED PAY ITEM NO.	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
32	84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1	$600.00	$600.00	$ 400.00	$ 400.00	$ 400.00	$ 400.00
33	87900200	DRILL EXISTING HANDHOLE	EACH	8	$400.00	$3,200.00	$ 170.00	$ 1,360.00	$ 250.00	$ 2,000.00
34	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	11334	$1.00	$11,334.00	$ 0.35	$ 3,966.90	$ 0.50	$ 5,667.00
35	X0321478	MAINTENANCE OF EXISTING LIGHTING SYSTEM COMPLETE	L SUM	1	$10,000.00	$10,000.00	$ 3,000.00	$ 3,000.00	$ 6,500.00	$ 6,500.00
36	X0325379	DIRECTIONAL BORING	FOOT	11517	$10.00	$115,170.00	$ 7.50	$ 86,377.50	$ 5.25	$ 60,464.25
37	XX004076	REMOVAL OF MAST ARM AND LUMINAIRE	EACH	6	$500.00	$3,000.00	$ 290.00	$ 1,740.00	$ 450.00	$ 2,700.00
38	XX005943	FLOOD LIGHT, GROUND MOUNTED, 100 WATT, METAL	EACH	2	$2,000.00	$4,000.00	$ 550.00	$ 1,100.00	$ 650.00	$ 1,300.00
39		EXPLORATION TRENCH, SPECIAL	CU FT	8000	$2.00	$16,000.00	$ 2.50	$ 20,000.00	$ 6.00	$ 48,000.00
40		UNIT DUCT, WITH 5-1/C NO.4 AND 1-1/C NO. 4 GROUND, 600V (XLP-TYPE USE), 1 1/2" DIA., POLYETHYLENE	FOOT	18822	$11.00	$207,042.00	$ 8.60	$ 161,869.20	$ 12.50	$ 235,275.00
41		DECORATIVE LIGHT STANDARD	EACH	111	$7,000.00	$777,000.00	$ 6,650.00	$ 738,150.00	$ 6,500.00	$ 721,500.00
42		DECORATIVE MAST ARM	EACH	6	$1,500.00	$9,000.00	$ 650.00	$ 3,900.00	$ 1,450.00	$ 8,700.00
43		DECORATIVE LUMINAIRE	EACH	12	$1,000.00	$12,000.00	$ 1,323.00	$ 15,876.00	$ 1,600.00	$ 19,200.00
				Corrected	**TOTAL**	$1,720,928.50	**TOTAL**	$ 1,516,900.65	**TOTAL**	$ 1,527,906.40
				As Read				$ 1,516,900.65		$ 1,527,441.50

VILLAGE OF LOMBARD
CONTRACT DOCUMENT NUMBER M-08-05
BID PROPOSAL

I/We hereby agree to furnish to the Village of Lombard all necessary materials, equipment, labor, etc. to complete the MAIN STREET LIGHTING PROJECT – PHASE I project by October 17, 2008 from the date of the Notice to Proceed in accordance with the provisions, instructions, and specifications of the Village of Lombard for the prices as follows:

NO.	ITEM	QUAN.	UNIT	UNIT PRICE	TOTAL PRICE
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER		EACH	_____	_____
20101700	SUPPLEMENTAL WATERING	1	UNIT	_____	_____
21101615	TOPSOIL FURNISH AND PLACE, 4"	1,23	SQ YD	_____	_____
25200700	SODDING, SPECIAL	1,23	SQYD	_____	_____
42001300	PROTECTIVE COAT	47	SQYD	_____	_____
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	4,30	SQFT	_____	_____
44000600	SIDEWALK REMOVAL	4,30	SQFT	_____	_____
66900200	NON SPECIAL WASTE DISPOSAL	2	CU YD	_____	_____
66900450	SPECIAL WASTE PLANS AND REPORT		L SUM	_____	_____
66900500	BETX SOIL ANALYSIS		EACH	_____	_____
66900530	SOIL DISPOSAL ANALYSIS		EACH	_____	_____
70101700	TRAFFIC CONTROL AND PROTECTION		L. SUM	_____	_____
80400100	ELECTRIC SERVICE INSTALLATIO		EACH	_____	_____
80400200	ELECTRIC UTILITY SERVICE CONNECTION		L. SUM	_____	_____

NOT FOR BID

				_____	_____
81000700	CONDUIT IN TRENCH, 2 ½" DIA., GALVANZIED STEEL	55	FOOT	_____	_____
81001100	CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	6	FOOT	_____	_____
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	45	FOOT	_____	_____
81018600	CONDUIT PUSHED, 2 ½" DIA., GALVANIZED STEEL	1,30	FOOT	_____	_____
81019000	CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	11	FOOT	_____	_____
81603025	UNIT DUCT, WITH 2-1/C NO. 4 AND 1/C NO. 4 GROUND, 600V (XLP-TYPE USE), 1" DIA., POLYETHYLENE	80	FOOT	_____	_____
81701345	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE USE) 3-1/C NO. 3/0	48	FOOT	_____	_____
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	4,33	FOOT	_____	_____
82500505	LIGHTING CONTROLLER, SPECIAL		EACH	_____	_____
83600300	LIGHT POLE FOUNDATION, 30" DIA.	1,00	FOOT	_____	_____
83600315	LIGHT POLE FOUNDATION, 30" DIA., OFFSET	13	FOOT	_____	_____
84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	1	EACH	_____	_____
84200700	LIGHTING FOUNDATION REMOVAL	1	EACH	_____	_____
84500110	REMOVAL OF LIGHTING CONTROLLER		EACH	_____	_____
84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION		EACH	_____	_____
84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION		EACH	_____	_____

NOT FOR BID

89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	11,33	FOOT	_____	_____
X0321478	MAINTENANCE OF EXISTING LIGHTING SYSTEM COMPLETE		L. SUM	_____	_____
X0325379	DIRECTIONAL BORING	11,51	FOOT	_____	_____
XX004076	REMOVAL OF MAST ARM AND LUMINAIRE		EACH	_____	_____
XX005943	FLOOD LIGHT, GROUND MOUNTED, 100 WATT METAL HALIDE		EACH	_____	_____
	EXPLORATION TRENCH, SPECIAL	800	CU FT	_____	_____
	UNIT DUCT, WITH 5-1/C NO. 4 AND 1-1/C NO. 4 GROUND, 600V (XLP-TYPE USE), 1-1/2" DIA. POLYETHYLENE	18,82	FOOT	_____	_____
	DECORATIVE LIGHT STANDARD	11	EACH	_____	_____
	DECORATIVE MAST ARM		EACH	_____	_____
	DECORATIVE LUMINAIRE	1	EACH	_____	_____
				TOTAL BASE BID _____	_____

TOTAL BASE BID PRICE IN WORDS: _____

NOT FOR BID