

**SCHEDULE OF BIDS  
STREET LIGHTING IMPROVEMENTS FOR BERWYN-EAST**

BID OPENING JULY 14, 2004

ITEM #	DESCRIPTION	UNIT	QTY.	ENGINEERS ESTIMATE		U.S. UTILITY CONTR. CO		JESS HOWARD ELECTRIC	
				LABOR & EQUIP	TOTAL	LABOR & EQUIP	TOTAL	LABOR & EQUIP	TOTAL
E-1	POLE, WOODEN	EACH	66	\$350.00	\$23,100.00	\$363.00	\$23,958.00	\$300.00	\$19,800.00
E-2	LUMINAIRE, 100W HPS, 480V, CUT-OFF COBRA STYLE	EACH	66	\$200.00	\$13,200.00	\$151.00	\$9,966.00	\$170.00	\$11,220.00
E-3	ANCHOR, DOWN GUY	EACH	16	\$250.00	\$4,000.00	\$226.00	\$3,616.00	\$240.00	\$3,840.00
E-4	ANCHOR, POLE KEY	EACH	40	\$100.00	\$4,000.00	\$73.00	\$2,920.00	\$130.00	\$5,200.00
E-5	CIRCUIT CABLE, #2, ACSR 2 WIRE	CKT. FT.	11,019	\$1.50	\$16,528.50	\$2.00	\$22,038.00	\$1.80	\$19,834.20
E-6	GROUND, OVERHEAD CIRCUIT	EACH	24	\$100.00	\$2,400.00	\$98.00	\$2,352.00	\$145.00	\$3,480.00
E-7	BRACKET ARM, 6' ALUMINUM	EACH	66	\$100.00	\$6,600.00	\$98.00	\$6,468.00	\$105.00	\$6,930.00
E-8	PULL BOX, MED DUTY, 13" X 24", (INCL W/ M.I.S.-44 RISER)	EACH	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
E-9	STREET LIGHT CIRCUIT RISER	EACH	12	\$573.00	\$6,876.00	\$699.00	\$8,388.00	\$820.00	\$9,840.00
E-10	TRENCHLESS INSTALLATION, CABLE-IN DUCT	LIN. FT.	1,547	\$10.00	\$15,470.00	\$6.14	\$9,498.58	\$5.00	\$7,735.00
E-11	CIRCUIT CABLE, 2-# 4 5KV	CKT. FT.	420	\$25.00	\$10,500.00	\$2.34	\$982.80	\$7.00	\$2,940.00
	5% CONTINGENCY				\$5,133.73		\$4,509.37		\$4,540.96
<b>SUBTOTALS</b>					<b>\$107,808.23</b>		<b>\$94,696.75</b>		<b>\$95,360.16</b>

-INDICATES LOWEST BID

**SCHEDULE OF BIDS  
STREET LIGHTING IMPROVEMENTS FOR BERWYN-EAST**

BID OPENING JULY 14, 2004

ITEM #	DESCRIPTION	UNIT	QTY.	VAUGHN INDUSTRIES, LLC		COMP. GEN. CONSTR. CO.		SETTLE-MUTER	
				LABOR & EQUIP	TOTAL	LABOR & EQUIP	TOTAL	LABOR & EQUIP	TOTAL
E-1	POLE, WOODEN	EACH	66	\$348.91	\$23,028.06	\$425.00	\$28,050.00	\$418.00	\$27,588.00
E-2	LUMINAIRE, 100W HPS, 480V, CUT-OFF COBRA STYLE	EACH	66	\$160.80	\$10,612.80	\$195.00	\$12,870.00	\$220.00	\$14,520.00
E-3	ANCHOR, DOWN GUY	EACH	16	\$231.18	\$3,698.88	\$210.00	\$3,360.00	\$121.00	\$1,936.00
E-4	ANCHOR, POLE KEY	EACH	40	\$88.16	\$3,526.40	\$140.00	\$5,600.00	\$220.00	\$8,800.00
E-5	CIRCUIT CABLE, #2, ACSR 2 WIRE	CKT. FT.	11,019	\$1.45	\$15,977.55	\$1.90	\$20,936.10	\$1.55	\$17,079.45
E-6	GROUND, OVERHEAD CIRCUIT	EACH	24	\$165.50	\$3,972.00	\$150.00	\$3,600.00	\$105.00	\$2,520.00
E-7	BRACKET ARM, 6' ALUMINUM	EACH	66	\$156.68	\$10,340.88	\$125.00	\$8,250.00	\$180.00	\$11,880.00
E-8	PULL BOX, MED DUTY, 13" X 24", (INCL W/ M.I.S.-44 RISER)	EACH	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
E-9	STREET LIGHT CIRCUIT RISER	EACH	12	\$1,115.13	\$13,381.56	\$950.00	\$11,400.00	\$899.00	\$10,788.00
E-10	TRENCHLESS INSTALLATION, CABLE-IN DUCT	LIN. FT.	1,547	\$11.64	\$18,007.08	\$6.00	\$9,282.00	\$13.80	\$21,348.60
E-11	CIRCUIT CABLE, 2-# 4 5KV	CKT. FT.	420	\$2.00	\$840.00	\$3.25	\$1,365.00	\$2.75	\$1,155.00
	5% CONTINGENCY				\$5,169.26		\$5,235.66		\$5,880.75
<b>SUBTOTALS</b>					<b>\$108,554.47</b>		<b>\$109,948.76</b>		<b>\$123,495.80</b>