

**Memorandum  
Public Works Department**



**To:** City Manager  
**Subject:** Fiber Optic Cable Phase 6  
**Date:** June 5, 2013  
**Number:** 2013-113

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The Engineering Division opened bids for the above referenced project on Tuesday, June 4, 2013. A copy of the bid tabulation is attached.

The invitation for bid was advertised in the Rock Island Argus on May 21, 2013 and May 22, 2013 and was also posted on the City Website. The following contractors were contacted:

Tri-City Electric	Davenport Electric
CDB Utility Contractors	

The low bid is from Davenport Electric, in the amount of \$66,216.48, which is 7% lower than the engineer's estimate of \$71,095.00.

**Recommendation**

It is recommended that the City Council award the bid to Davenport Electric, in the amount of \$66,216.48.

**Vendor:** Davenport Electric  
**Contract Amount:** \$66,216.48

**Account Chargeable:**

Fund:	101	General Fund.
Division:	256	Information Technology
Cost Center:	081	Information Services
Object Class:	56402	Communication Equipment
Project Code	2502	Fiber Optic Cable
Grant:	223	Gaming

**Requisition:** R003989

**Submitted by:** Randall D. Tweet, Public Works Director  
Michael J. Kane, P.E., City Engineer

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**Approved by:** Thomas Thomas, City Manager



**City of Rock Island Public Works Department -Engineering Division**

**Bid Tabulation**

**Project: Fiber Optic Cable Phase 6**  
**Job No. 2710**  
**Bid Date: June 4, 2013 at 9:00 A.M.**

<b>Engineer's Estimate</b>	Davenport Electric Contract Co. 529 Pershing Ave/P.O. Box 4229 Davenport, IA 52808	Inter-Pacific, Inc. 250 Chaddick Drive Wheeling, IL 60090-6039
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Item No.	Item Description	Plan Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	HDPE Duct, Bored and Pulled, 2"	2,209	FT	\$9.00	\$19,881.00	\$8.34	\$18,423.06	\$10.90	\$24,078.10
2	HDPE Conduit, Coilable, in Trench, 2"	2,969	FT	\$3.00	\$8,907.00	\$1.85	\$5,492.65	\$1.30	\$3,859.70
3	Trench and Backfill	2,969	FT	\$3.00	\$8,907.00	\$4.58	\$13,598.02	\$8.80	\$26,127.20
4	Handhole	4	Each	\$1,500.00	\$6,000.00	\$795.00	\$3,180.00	\$300.00	\$1,200.00
5	Fiber Optic Cable in Duct, Single Mode, Loose Tube, 24 Strand	8,725	FT	\$2.00	\$17,450.00	\$2.27	\$19,805.75	\$0.90	\$7,852.50
6	Fusion Splice in Preformed PUP Fiber Optic Splice Case (24 Strand)	3	Each	\$2,500.00	\$7,500.00	\$1,050.00	\$3,150.00	\$768.00	\$2,304.00
7	Sodding	50	SY	\$9.00	\$450.00	\$7.00	\$350.00	\$20.00	\$1,000.00
8	Traffic Control and Protection	1	LS	\$2,000.00	\$2,000.00	\$2,217.00	\$2,217.00	\$930.00	\$930.00
<b>Bidder's Proposal for Project:</b>					<b>\$71,095.00</b>		\$66,216.48		\$67,351.50

<b>Engineer's Estimate</b>	Tri-City Electric Co. 6225 N Brady Street Davenport, IA 52806	
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Item No.	Item Description	Plan Quantity	Units	Unit Price	Amount	Unit Price	Amount		
1	HDPE Duct, Bored and Pulled, 2"	2,209	FT	\$9.00	\$19,881.00	\$10.75	\$23,746.75		
2	HDPE Conduit, Coilable, in Trench, 2"	2,969	FT	\$3.00	\$8,907.00	\$5.25	\$15,587.25		
3	Trench and Backfill	2,969	FT	\$3.00	\$8,907.00	\$4.36	\$12,944.84		
4	Handhole	4	Each	\$1,500.00	\$6,000.00	\$1,795.00	\$7,180.00		
5	Fiber Optic Cable in Duct, Single Mode, Loose Tube, 24 Strand	8,725	FT	\$2.00	\$17,450.00	\$1.45	\$12,651.25		
6	Fusion Splice in Preformed PUP Fiber Optic Splice Case (24 Strand)	3	Each	\$2,500.00	\$7,500.00	\$2,500.00	\$7,500.00		
7	Sodding	50	SY	\$9.00	\$450.00	\$24.35	\$1,217.50		
8	Traffic Control and Protection	1	LS	\$2,000.00	\$2,000.00	\$1,939.00	\$1,939.00		
<b>Bidder's Proposal for Project:</b>					<b>\$71,095.00</b>		\$82,766.59		