

FOR BOARD ACTION

Agenda Item # 5

Meeting Date:

8/26/08

SUBJECT:

Consideration of Quotes – IBM Substation Site Work

PREPARED BY:

Neil Stiller
Senior. Electrical Engineer

ITEM DESCRIPTION:

Quotes were received in August, 2008 for site work at the IBM substation. Work includes expansion and grading of the substation yard, excavation and backfill, concrete foundations, fence reconstruction, and grounding. In anticipation of expansion of the North Loop transmission system, it is necessary to upgrade the IBM substation 161kV bus from a single breaker arrangement to a two breaker arrangement. This new configuration and upgraded equipment sets the stage for establishing a three-terminal line feeding the new Westside substation. Work is scheduled for September, 2008.

The work was estimated to be greater than \$50,000 but less than \$100,000. As of August 1, 2008, State law changed the cost threshold for work that must be done through a sealed bid process from \$50,000 to \$100,000. This level of work requires Utility Board approval.

Two quotes were received that were acceptable. Elcor Construction offered the lowest cost quote.

The quotes are summarized on the attached page. The work is part of a budgeted project. The cost of this work is within the allocated funds. Total external expenditures were allocated at \$360,000. Commitments to date, including this item, total \$365,000. There are no other major equipment or services expected for this project.

UTILITY BOARD ACTION REQUESTED:

It is requested that the Utility Board approve a purchase order agreement with Elcor Construction Inc., in the amount of \$91,200.00.


General Manager

8/21/08
Date

ROCHESTER PUBLIC UTILITIES



(507) 281-3333
(507) 288-6604 fax

PROPOSAL

TO: RPU
ATTN: NEIL
4000 EAST RIVER ROAD NE
ROCHESTER, MN 55906

FAX	DATE
	8/15/2008
JOB NAME/LOCATION	
IBM SUB-STATION	
JOB NUMBER	JOB PHONE

IBM SUBSTATION SITE GRADING AND PREP PER PLANS PROVIDED TO INCLUDE THE FOLLOWING:

DEMOLITION/REMOVALS.....	\$8,500.00
REMOVE EXISTING AGGREGATE AND REPLACE WITH NEW AGGREGATE FOR NORTH AND EAST SIDES.....	\$17,500.00
WIDEN EAST SIDE AND GRADE NEW DITCH TO THE EAST.....	\$24,750.00
NEW FENCE CONSTRUCTION.....	\$7,200.00
CONCRETE PIERS AND FOUNDATIONS.....	\$23,500.00
EROSION CONTROL AND COMPLIANCE.....	\$5,250.00
STAKING/TESTING/SUBMITTALS.....	\$4,500.00
GRAND TOTAL	\$91,200.00

We Propose hereby to furnish material and labor-complete in accordance with above specifications, for the sum of:
dollars \$91,200.00

Payment to be made as follows:

All material is guaranteed to be as specified. All work to be completed in a professional manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado, and other necessary insurance. Our workers are fully covered by worker's compensation insurance.

Acceptance of proposal-The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

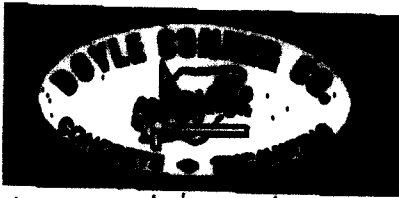
Date of Acceptance: _____

Authorized
Signature _____

Note: this proposal may be
withdrawn by us if not accepted within _____ days.

Signature _____

"We are an equal opportunity employer"



DOYLE CONNER CO.

1635 THIRD AVENUE S.E.
ROCHESTER, MN 55904
507-822-1746
FAX 282-2343

FAX COVER SHEET

TO: Neil Stiller
FROM: Steve Steinmetz
RE: IBM Substation site work Quote

Total number of pages including cover sheet: 2

DATE: 8-13-08

REMARKS: _____

IBM Substation Site Work Quote Tabulation		
Item	Work As Specified / Exceptions	
1	Widen East side substation surface and grade new East side ditch	28,950.00
2	Remove existing East side aggregate and replace	10,500.00
3	Erosion control	6300.00
4	Demolition & Removals for grading work	10,250.00
5	Staking/grading/submittals for grading work	3600.00
6	Fence	7080.00
7	Foundations	22,970.00
8	Demolition & Removals for fence and foundation work	4450.00
9	Staking/grading/submittals for fence and foundation work	3750.00
10	OPTION 1: Subcut & remove existing North side aggregate and replace	10,900.00
11		
	TOTAL FOR SITE WORK	97,850.00
	option 1	10,900.00
	WORK COMPLETION DATE	

Doyle Corner Co
by John F. Kennedy

IBM Substation Site Work Quote Tabulation		
Work As Specified / Exceptions	Elcor Constr.	Doyle Connor
Widen East side substation surface and grade new East side ditch	\$24,750	\$28,950
Remove existing East side aggregate and replace	\$8,750	\$10,500
Erosion control	\$5,250	\$6,300
Demolition & Removals for grading work	\$8,500	\$10,250
Staking/testing/submittals for grading work	\$2,700	\$3,600
Subtotal: Grading and Excavation	\$49,950	\$59,600
OPTION 1: Remove existing North side aggregate and replace	\$8,750	\$10,900
Foundations	\$23,500	\$22,970
Fence	\$7,200	\$7,080
Demolition & Removals for fence and foundation work		\$4,450
Staking/testing/submittals for fence and foundation work	\$1,800	\$3,750
Subtotal: Fence & Foundations	\$32,500	\$38,250
TOTAL FOR SITE WORK	\$82,450	\$97,850
TOTAL FOR SITE WORK - Including Option 1	\$91,200	\$108,750
WORK COMPLETION DATE	November 28, 2008	November 28, 2008



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve a purchase order agreement with Elcor Construction for IBM substation site grading and preparation as described in Elcor's August 15 2008 proposal.

The amount of the purchase order agreement to be NINETY-ONE THOUSAND TWO HUNDRED AND 00/100 DOLLARS (\$91,200.00) and Elcor Construction being lowest responsible bidder.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 26th day of August, 2008.

President

Secretary