

**ACTION FORM**

<b>PROCEEDING:</b> Utility Committee	<b>AGENDA ITEM NO.:</b> 07/23/2007
<b>DEPARTMENT OF ORIGIN:</b> Public Utilities – Electric Eng.	<b>DATE SUBMITTED:</b> 07/12/07
<b>PREPARED BY:</b> Stephen A Enss	
<b>SUBJECT:</b> Evaluation of Bids – 69Kv Transmission Line Relays	
<b>REFERENCE:</b> CIP - Transmission Relaying, Replacement and Calibrations	
<b>RELATED PROJECT:</b> N/A	
<b>APPROVALS:</b> City Council, Finance Director	
<b>EXHIBITS:</b> Sole Vendor Document, Authorized Sales Representative Document, and Robinsons Sales Quotation	
<b>EXPENDITURE REQUIRED:</b> \$127,684	<b>AMOUNT BUDGETED:</b> \$520,000
<b>FUNDING SOURCE (Dept./Page in CIP &amp; Budget):</b> Public Utilities – Electric Engineering, Project – Transmission Relaying, Replacement and Calibrations, CIP page 146, Account 487-8300-563-50-82.	
<b>TIMETABLE:</b> Order will be placed following Council Approval.	
<b>RECOMMENDED ACTION:</b> Staff recommends the purchase of 23 Transmission Relays from Schweitzer Engineering Laboratories, c/o Robinson Sales, Inc. for a total cost of \$127,684.	

**BACKGROUND AND ANALYSIS**

As part of the Transmission Relaying, Replacement and Calibrations project we require the purchase of twenty-three (23) new transmission relays to replace the current obsolete relays.

As all new microprocessor based relays are very intricate and are programmed in a complex computer based application that requires extensive training, it was decided in 2000 that all transmission relays purchased in the future would be manufactured by Schweitzer Engineering Laboratories. Since that date the Public Utilities have only purchased Schweitzer transmission relays in accordance with State Code, Title 29. Staff has provided documentation from Schweitzer Engineering that Robinson Sales is the exclusive marketer for these relays. We have also included a 2004 letter from the Electrical Engineering Division outlining the decision to utilize only Schweitzer Relays.

Staff has also included the Robinson Sales Quotation for the relays to be purchased for this project. Below is a summary of this quotation:

Quantity	Complete Part Number	Unit Price	Extended Price
14	SEL #0311C01424254XX	\$4,688.00	\$65,632
1	SEL #0311C00324254XX	\$4,675.00	\$4,675
7	SEL #0311L04DD4254XXXX	\$7,761.00	\$54,327
1	SEL #0351S51433554XXX	\$3,050.00	\$3,050
Total - 23			<b>\$127,684</b>