



ST. CHARLES
SINCE 1834

AGENDA ITEM EXECUTIVE SUMMARY

Title: Recommendation to Award the Bid for Legacy Substation 35kV Switchgear

Presenter: Tom Bruhl

Please check appropriate box:

	Government Operations	X	Government Services 06.27.16
	Planning & Development		City Council
	Public Hearing		

Estimated Cost:	\$97,940	Budgeted:	YES	X	NO	
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If NO, please explain how item will be funded:

Executive Summary:

To interconnect the new Legacy Substation on the 34,500V side, switchgear is needed to both tap the line on Kirk Road, and provide a point of feed for the eventual substation transformer. The City has developed a standard unit for this purpose that has been used at the stations at RR Donnelley and Red Gate Road. Electric Staff worked with Purchasing to advertise the bid and communicate with companies that could possibly build the equipment. Three companies showed interest and two provided bids. The low bid was G&W Electric from Bolingbrook. They have provided such types of switchgear to the City in the past, and except for one cosmetic issue with one of the doors, their product has been without issue. Their proposal met all requirements, including a desire to have the unit delivered in October to coordinate with the timing for connecting to the Kirk Road cable/duct crossing.

Attachments: *(please list)*

Bid Tabulation

Recommendation / Suggested Action *(briefly explain):*

Recommendation to Award the Bid for Legacy Substation 35kV Switchgear to G&W Electric in the amount of \$97,940.

For office use only:

Agenda Item Number: 5.f

Substation Control Enclosure Providers

<p>G&W Electric 305 W. Crossroads Parkway Bolingbrook, IL 60440 Phone: 708-338-5010 Fax: 708-338-0755 John Madden johnmes@sbcglobal.net</p>	<p>Eaton Cooper Justin Melroy JustinWMelroy@Eaton.com</p>	<p>S&C Electric 6601 North Ridge Blvd. Chicago, IL 60626 Dnnis Bornancin Dennis.Bornancin@sandc.com</p>
<p>G & W has built us several switchgears. This would be similar but simpler. The dimentions would be the same so that we can use the spare that we have. They priced arresters seperately at \$440 each. The cost of 12 of these had to be added to their base cost. Can meet October delivery deadline.</p>	<p>Talked with Justin several times during the bid process. Cooper was not able to meet several of the requierments of the specification, the most notable of which is the short circuit requirement.</p>	<p>This bid was slightly higher, arresters included in base bid. Reviewed submitted basic drawings and some anomolies were identified. 20 week lead time.</p>
<p>Total Cost</p>	<p>Total Cost</p>	<p>Total Cost</p>
<p>\$97,940</p>	<p>No bid</p>	<p>\$103,625</p>