

	AGENDA ITEM EXECUTIVE SUMMARY							
	Title:	Recommendation to Award Purchase Order for Substation Transformer Load Tap Changer Maintenance to SPX Transformer Solutions						
	Presenter:	Tom Bruhl						
<i>Please check appropriate box:</i>								
	Government Operations		X	Government Services 01.25.16				
	Planning & Development			City Council				
	Public Hearing							
Estimated Cost:	\$75,696.71	Budgeted:	YES	X	NO			
If NO, please explain how item will be funded:								
Executive Summary:								
<p>A critical component of our substation transformers are known as Load Tap Changers (LTC's). LTC's allow the City to maintain consistent voltage on the grid as ComEd's line voltage goes up or down. LTC's have moving parts and operate many times per day. Electric engineering uses a multi-faceted priority matrix to focus our maintenance activities. Based on age and number of operations, three transformers were targeted for LTC maintenance this budget year. Purchasing went out for bids and received five quality proposals. SPX Transformer Solutions was the low bidder, are well qualified to perform the work, and can complete the work within our preferred schedule. This was a planned and budgeted substation maintenance expense.</p>								
Attachments: <i>(please list)</i>								
Bid Tabulation								
Recommendation / Suggested Action <i>(briefly explain):</i>								
Recommendation to Award Purchase Order for Substation Transformer Load Tap Changer Maintenance to SPX Transformer Solutions in an amount of \$75,696.71.								
<i>For office use only:</i>		<i>Agenda Item Number: 4.h</i>						

	Parts	Labor	Crew days	Total cost
SPX Transformer Solutions	\$37,546.71	\$38,150.00	6	\$75,696.71
T&D products	\$41,700.00	\$41,460.00	5	\$83,160.00
DYMAX Service, LLC	\$48,795.00	\$38,365.00	N/A	\$87,160.00
Power One	\$38,625.00	\$58,000.00	N/A	\$96,625.00
Delta Star	\$34,200.00	\$30,300.00	3	Incomplete due to underestimate of labor