

Request for City Council Action

Date: June 9, 2015

Agenda Section: Consent Agenda No. 5	Originating Department: Public Works – Engineering			
Item: Approve the Purchase of Replacement Motors and Pump Parts from Sulzer Pumps, Inc., for Cedar Lake Pump Station, in the amount of \$242,800 No. 5.15	Approved:			
<p>Background and Summary: The City of Carbondale’s Cedar Lake Pump Station provides raw water to the City’s Water Treatment Plant. This pump station has three (3) pumps of various sizes that are used to meet the continuous demands of the City’s water distribution system. The primary pump has recently failed and has been removed from service due to a sudden loss in capacity; as a result the secondary pump was placed into service and is now supplying water to the water treatment plant. The 3rd pump can also be used to supply water to the water treatment plant, but it is a high capacity pump and is only used if absolutely necessary as it can significantly increase the pressure on the raw water lines when used for normal flowrates.</p> <p>The Engineering Division is currently finishing up plans for the renovation of the Cedar Lake Pump Station, which will include the rehabilitation of all three (3) pumps, installation of new electrical equipment, motors, and variable frequency drives (VFD’s) to improve efficiency, and installation of a backup generator. In speaking with Sulzer, the pump supplier, staff has discovered that lead time for needed repair parts, pump rehabilitation parts and motors will be in excess of twenty (20) weeks (five months or more). As such Staff recommends purchasing the needed parts and motors now so that they will be on-site and available for installation when the other renovation work is complete.</p> <p>As Sulzer Pumps is the original equipment manufacturer of the Cedar Lake Pump Station pumps; repair parts are only available from them and it is not possible to have competitive quotes. Since the necessary parts and motors will cost more than \$20,000 approval is being sought from the City Council for this purchase. Adequate funds are available within the approved FY2016 Budget and Five-Year Community Investment Program (CIP) for this purchase. An added benefit of purchasing the needed parts ahead of time is that the City will avoid paying unnecessary contractor markups, which typically range from 10-20%.</p> <p>Section 1-6-13E.1 of the City Code provides for an exception to the formal bidding procedures when the goods or services to be procured are economically procurable from only one source.</p> <p>Recommended Action: It is recommended that the City Council approve the purchase of repair parts from Sulzer Pumps, Inc. of Brookshire, Texas in the amount of \$240,000 plus freight charges, which are estimated to be \$2,800.</p>				
Engineering Approval Obtained	Finance Approval Obtained	Legal Approval Obtained	Approval Obtained	Manager's Approval Obtained
Council Action: Motion by: _____		2nd by: _____		to: _____