



## AGENDA ITEM SUMMARY

### District Impacted

- ☐ 1 = Anzollitto
- ☐ 2 = Woolard
- ☐ 3 = Tye
- ☐ 4 = Cisneros
- ☒ 5 = Handren
- ☐ All

<b>AGENDA DATE</b>	<i>August 14, 2018</i>
<b>DESCRIPTION</b>	CONSIDER RESOLUTION NO. 2018-R60; A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO AND MANAGE A PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF BOERNE AND HDR ENGINEERING, INC. FOR THE DESIGN, BID AND CONSTRUCTION PHASE SERVICES FOR THE WET WELL ADDITION TO THE SCHOOL LIFT STATION.
<b>STAFF'S RECOMMENDED ACTION (be specific)</b>	Approve Resolution No. 2018-R60; Authorizing the City Manager to execute a professional services agreement with HDR Engineering, Inc. for additional wet-well storage capacity at the City's School Lift Station in an amount not to exceed \$156,000.00.
<b>CONTACT PERSON</b>	Michael Mann – Utilities Director
<b>SUMMARY</b>	<p>There are funds remaining in our 2010 Utility Revenue Bond account. The Finance Director advises that these funds need to be utilized due to the elapsed time since the original bond issue. Some of these funds are already allocated to utility projects. Remaining funds, however, could be used for debt service or to add additional improvements.</p> <p>System growth in the southern portion of the City's wastewater collection system has reached a point that capacity improvements are needed to the School Lift Station at the intersection of Cascade Caverns Road and Scenic Loop Road. The total cost for all of the necessary improvements to provide ultimate anticipated capacity for the service area of the station is expected to be over \$3,000,000. However, the work can be phased to defer some of the cost to a much later date.</p> <p>The work that is initially needed is increased storage capacity in the on-site wet-well. This will allow us to delay installing higher capacity pumps. Delaying pump installation will also allow us to defer installation of a larger force-main along Old San Antonio Road and a larger gravity main on Old San Antonio that will eventually be needed to handle greater flow rates from the larger pumps at the station.</p> <p>We selected HDR Engineering, Inc. based on their qualifications and their unique experience with our wastewater collection/treatment</p>

	<p>systems. HDR proposes to perform their work scope to design, bid and construct the wet-well storage addition for a total cost of \$156,000.</p> <p>HDR's estimate of probable construction cost (including a 25% contingency) at this point in the project is \$660,000. A more refined cost estimate will be provided as the design nears completion. Staff will provide actual bid costs at the time of bid award.</p>
<b>COST</b>	\$156,000.00
<b>SOURCE OF FUNDS</b>	2010 Utility Revenue Bond Fund
<b>ADDITIONAL INFORMATION</b>	

This summary is not meant to be all inclusive. Supporting documentation is attached.