



CITY COUNCIL ITEM SUMMARY

MEETING DATE:	April 1, 2021
SUBCATEGORY:	Engineering Services
DEPARTMENT NAME:	Water Department
AGENDA ITEM TITLE:	HSP Electrical Switchgear Upgrade Engineering
DEPARTMENT SUMMARY RECOMMENDATION:	<p>Within the last 4 years, the electrical switchgear and starters for #1 and #2 high service pumps have been replaced.</p> <p>The #3 and #4 high service pump starters and switchgear were installed in 1991 and are nearing the end of their service life. They were last serviced in February 2019 by ABB. There were significant mechanical adjustments necessary at that time to make the starters operate properly. GE no longer makes these starters and replacement and repair parts are becoming more difficult to obtain.</p> <p>The attached Engineering Services Agreement is for Wiedeman and Singleton, Inc. to design, bid and provide construction management services to replace this equipment to maintain the reliability of the water treatment plant's pumping capacity.</p> <p>Your approval is recommended for Wiedeman and Singleton, Inc. to provide engineering services for this project at a cost of \$65,000. This is a budgeted item and will be paid from account #505-3310-54-2338.</p>
LEGAL:	N/A