

COUNCIL ACTION FORM

SUBJECT: PRELIMINARY APPROVAL OF PLANS AND SPECIFICATIONS AND NOTICE TO BIDDERS FOR WATER TREATMENT PLANT FIVE-YEAR WELL REHABILITATION PROJECT

BACKGROUND:

In Fiscal Year 2016/17, Northway Well and Pump Company will complete the final year of a five-year contract to rehabilitate 22 potable water wells. The contract involved rehabilitating the utility's drinking water wells on a five-year, preventative-maintenance cycle instead of waiting until wells are unable to produce adequate water volumes.

Upon completion of the five-year contract, well data continues to show this as being a successful project. Equipment that was found to be failing has been repaired, and significant increases in well yield have been realized. **To ensure the current wells maintain their capacity for as long as possible, staff is asking Council to approve preliminary plans and specifications and to issue Notice to Bidders for a new five-year cycle of the well rehabilitation program.**

The project plans and specifications detail the rehabilitation process and timeline to be used for this five-year cycle. The specifications call for a one-year contract with four one-year renewal options. The initial contract will be effective through June 30, 2018. A consumer price index will be used to adjust the contract price for each subsequent contract renewal. Future-year renewals will be based on satisfactory performance during the prior year and on the City Council appropriating funds.

The FY 2017/18 Water Treatment Plant operating budget for well rehabilitation includes \$76,000 to rehabilitate five wells and an additional \$25,000.00 for repairs.

ALTERNATIVES:

1. Grant preliminary approval of plans and specifications and issue Notice to Bidders for a five-year well rehabilitation contract, setting April 25, 2017, as the bid due date and setting May 9, 2017, as the date of public hearing and award.
2. Do not approve plans and specifications at this time.

MANAGER'S RECOMMENDED ACTION:

Regular maintenance of the city's potable water wells is required to ensure adequate source water to meet the city's current and future drinking water needs. It is in the City's best interest to maintain the wells by continuing the well rehabilitation program and adding another five-year cycle. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.