

**COUNCIL ACTION FORM**

**SUBJECT: COMPLETION OF WELL REHABILITATION CONTRACT**

**BACKGROUND:**

On June 28, 2011, City Council awarded a contract to Northway Well and Pump Company of Waukee, Iowa in the amount of \$54,460 to complete the fifth and final year of a five-year renewable contract for the rehabilitation of drinking water wells. This fifth year of the contract provided the rehabilitation of four wells. As in previous years, staff indicated that additional well repair work may be required in conjunction with the rehabilitation work. It was also noted that the extent of the repair work would not be known until each well was taken out of service for rehabilitation. It was anticipated that change orders would be necessary to pay for additional repair work as the need became known.

- On May 3, 2012, Change Order No. 1 was administratively approved in the amount of \$2,201.30 for replacement and epoxy coating of two sections of column pipe and line shaft for Well No. 27.
- On May 21, 2012 Change Order No. 2 was administratively approved in the amount of \$1,770.35 for replacement of one stainless steel shaft coupling for Well No. 25 and three 10-inch pipe couplings for Well Nos. 25, 26, and 27.

The Water Plant operating budget (FY 2011/12) allocated \$60,000 for well cleaning, with an additional \$56,000 available for well repair work, as needed, during the well rehabilitations. All work for this year's contract has been successfully completed as of April 30, 2012, and an Engineer's Statement of Completion has been filed.

**During this overall five-year contract, a total of 22 wells were cleaned and rehabilitated. This resulted in a total cost of \$211,906.30 for cleaning, with an additional \$142,179.67 for repairs. With the rehabilitation process complete, the average production yield of all 22 wells resulted in a 95% gain.**

**ALTERNATIVES:**

1. Accept final completion of year five of the Water Plant well rehabilitation contract in the final amount of \$58,431.65.
2. Do not accept completion of year five of the Water Plant well rehabilitation contract at this time.

**MANAGER'S RECOMMENDED ACTION:**

Year five of the Water Plant well rehabilitation contract has been successfully completed in accordance with the City's plans and specifications.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting completion of year five of this five-year contract with Northway Well and Pump Company of Waukee, Iowa.