

COUNCIL ACTION FORM

SUBJECT: WATER TREATMENT PLANT WELL REHABILITATION

BACKGROUND:

On May 11, 2010, City Council awarded a \$67,311.00 contract to Northway Well and Pump Company of Waukee, Iowa to complete the fourth year of a five-year renewable contract for rehabilitation of four drinking water wells prior to June 30, 2011. As in previous years, staff indicated that additional well repair work might 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.

The following charge orders have been issued for this contract:

- On August 3, 2010, Change Order No. 1 was administratively approved in the amount of \$4,820.99 to epoxy-coat 70 feet of column pipe and perform other repairs to Well No. 6.
- On October 19, 2010, Change Order No. 2 was administratively approved in the amount of \$4,405.72 to epoxy-coat 70 feet of column pipe and perform other repairs to Well No. 7.
- On November 29, 2010, Change Order No. 3 was needed for additional repairs to the casing of Well No. 7 in the amount of \$10,881.00. This amount, in addition to the previous change orders, exceeded 20 percent of the original contract and was approved by City Council.
- On February 14, 2011, Change Order No. 4 was administratively approved in the amount of \$2,680.80 for repair and refurbishment of Well No. 15.
- On March 23, 2011, Change Order No. 5 was administratively approved in the amount of \$3,255.00 to epoxy-coat 50 feet of column pipe and perform other repairs to Well No. 19.

The amount of all change orders combined is \$26,043.51, bringing the total contract amount to \$93,354.51. The FY 2010/11 Water Plant operating budget allocated \$76,000 for well cleaning, with an additional \$70,000 available for well repair work as needed during well rehabilitations. All work for this contract has been completed as of May 18, 2011, and an Engineer's Statement of Completion is attached.

ALTERNATIVES:

1. Accept final completion of year four of the Water Plant well rehabilitation five-year contract and authorizing final payment in the amount of \$93,354.51.
2. Do not accept completion of year four of the Water Plant well rehabilitation five-year contract at this time.

MANAGER'S RECOMMENDED ACTION:

Year four of the Water Plant well rehabilitation contract has been 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 four of this five-year contract with Northway Well and Pump Company of Waukee, Iowa and authorizing final payment in the amount of \$93,354.51.



Water and Pollution Control Department

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ENGINEER'S STATEMENT OF COMPLETION

Water Plant Well Rehabilitation Project
Contract No. 2007-150

Engineer: Ames Water and Pollution Control Department

Contractor: Northway Well & Pump Company

I hereby certify that the rehabilitation of four drinking water wells, by a contract dated May 25, 2010, has been satisfactorily completed in general compliance with the terms, conditions, and stipulations of said contract.

The work was completed on or before June 30, 2011.

I further state that the total amount due the contractor for the fulfillment of said contract is \$93,354.51.

Steven DuVall, P.E., Assistant Director
Water and Pollution Control Department

Date: May 18, 2011