

COUNCIL ACTION FORM

SUBJECT: RAW WELL WATER TRANSMISSION PIPELINE COMPLETION

BACKGROUND:

In October 2008, City Council awarded a construction contract to McAninch in the amount of \$2,677,200 for construction of a new well water transmission pipeline. The pipeline serves all customers of the water utility by providing increased reliability and redundancy for the raw water delivery system. All work for this project has been completed.

The contract had six previous change orders with a combined increase of \$33,707.20. Change order No. 7 for Council approval is a \$41,085.00 deduct. This includes a \$45,000 penalty for late completion of the East 6th Street area work. Change order No. 8 is a deduct of \$36,510.00 to adjust final construction quantities. Combined, the eight change orders reduce the total contract price to \$2,633,312.20.

Available financing for this project from the Water Fund is as follows:

FY 07/08	\$ 500,000.00
FY 08/09	\$2,500,000.00
FY 09/10	<u>\$ 400,000.00</u>
TOTAL	\$3,400,000.00

The final costs for the project are as follows:

Construction	\$2,633,312.20
Engineering	\$ 292,209.35
Easements/Permits	\$ 70,673.00
Miscellaneous	<u>\$ 2,100.00</u>
Total Project Cost	\$2,998,294.55

ALTERNATIVES:

1. Approve Change Order Nos. 7 and 8 and accept final completion of the raw well water transmission pipeline in the amount of \$2,633,312.20, and authorize final payment to McAninch in the amount of \$98,705.36.
2. Do not approve Change Order Nos. 7 and 8 or accept completion of the raw well water transmission pipeline.

MANAGER'S RECOMMENDED ACTION:

Work for the raw well water transmission pipeline has been completed in accordance with the City's plans and specifications, and the project engineer has provided a Certificate of Completion.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving Change Order Nos. 7 and 8, accepting project completion, and authorizing final payment to McAninch.

Engineer's Statement of Completion

Project: Raw Well Water Transmission Pipeline Ames, Iowa	Date of Contract: October 28, 2008
Owner: City of Ames	Owner's Contract No.: 2009-009
Engineer: FOX Engineering	Engineer's Project No.: 3338-07A.600
Contractor: McAninch Corp.	

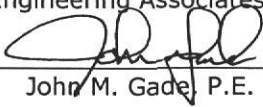
I hereby state that the construction of Raw Well Water Transmission Pipeline project by a Contract dated October 28, 2008 has been satisfactorily completed in general compliance with the terms, conditions, and stipulations of said Contract.

The work was completed on October 30, 2009. The Contract completion date is **October 30, 2009**.

I further state that the total amount due to the Contractor for the fulfillment of said Contract is **\$2,633,312.20**. This amount is derived from the Base Contract Price of \$2,677,200.00 minus eight Change Orders totaling (\$43,887.80).

Ninety-six and one-quarter percent (96.25%) of the total amount due to the Contractor should be paid after the acceptance of the construction by resolution of the City Council. The remaining three and three-quarter percent (3.75%) shall then be paid no sooner than thirty (30) days following formal acceptance of the construction by the City Council provided that no unpaid claims exist in connection with this Contract. The Contractor will receive interest on any unpaid balance at the maximum legal rate from and after thirty (30) days following acceptance of the project by the City Council.

Signed:

FOX Engineering Associates
 By: 
 John M. Gade, P.E.
 Iowa Registration No.: 16015
 Date: 11/20/09
 FOX PN: 3338-07A.600

Accepted by:

Owner: City of Ames
 Resolution: _____
 Date: _____
 Signed: _____
 Title: _____
 Attest: _____

Distribution:
 Engineer
 Contractor
 Owner