

COUNCIL ACTION FORM

**SUBJECT: ACCEPTANCE OF COMPLETION FOR ELECTRIC SERVICES
DEPARTMENT UNIT NO. 8 COOLING TOWER REBUILD PROJECT**

BACKGROUND

On April 10, 2007, City Council approved the form of contract and awarded a contract for the Unit No. 8 Cooling Tower Rebuild Project.

This project was for the rebuilding of the Unit No. 8 cooling tower. The Unit No. 8 cooling tower is 25 years old and is in need of repairs due to the deteriorating condition of the structural members, the hot water deck, and the fan deck. This tower had one set of major repairs done on it and several minor scope repairs in its lifetime.

On March 29, 2007, bids were received and Electric Services staff in conjunction with the consulting engineer for this project evaluated the bids and determined that the low bid, submitted by Evaptech Inc., Lenexa, KS, in the total amount of \$154,130.00 was acceptable. The project was delayed over a period of time due to the Unit No. 7 maintenance issue and was finally conducted during the spring 2008 outage. During the rebuild, several areas of advanced structural deterioration were discovered which had to be addressed. This resulted in additional funds being approved by City Council via change orders.

The work included in the contract with Evaptech has now been completed. The certification of completion from the Power Plant Engineer is attached. The total contract amount including five change orders is \$229,293.00.

ALTERNATIVES:

1. Accept completion of the contract for the Unit No. 8 Cooling Tower Rebuild Project, by Evaptech, Inc., Lenexa, KS, in the amount of \$229,293.00.
2. Delay acceptance of completion of this project.

MANAGER'S RECOMMENDED ACTION:

The contractor for the Unit No. 8 Cooling Tower Rebuild Project has completed the work under the contract. The project engineer has issued a certificate of completion on the work, and the City is legally required to make final payment to the contractor.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving completion of the contract for the Unit No. 8 Cooling Tower Rebuild Project, in the amount of \$229,293.00, and make final payment to the contractor.



ELECTRIC SERVICES DEPARTMENT

ELECTRIC ADMINISTRATION
502 CARROLL AVENUE
AMES, IA 50010
PHONE 515-239-5170

May 23, 2008

The Honorable Ann H. Campbell and Members of the Ames City Council
515 Clark Avenue
Ames, Iowa 50010

In Re: City of Ames Contract No. 2007-149

Honorable Mayor Campbell and City Council Members:

Evaptech Inc. of Lenexa, KS has completed the work on the above contract. This is to certify that I have inspected the work and determined that it has been completed in accordance with the specifications.

There have been 5 change orders to this contract.

- Original contract amount \$154,130.00
- Change order No. 1 no cost change
- Change order No. 2 \$ 4,800.00
- Change order No. 3 \$ 9,485.00
- Change order No. 4 \$ 59,230.00
- Change order No. 5 \$ 1,648.00

I recommend acceptance of completion of the work in the total amount of \$229,293.00.

Respectfully submitted,

Mark Weldon, Power Plant Engineer
Electric Services Department