

COUNCIL ACTION FORM

**SUBJECT: COMPLETION OF WATER POLLUTION CONTROL FACILITY
RAW WATER PUMP STATION HVAC HEAT RECOVERY UNIT**

BACKGROUND:

On September 8, 2009, City Council awarded a construction project contract to Wolin and Associates in the amount of \$98,136.00. The project was to install a new heat recovery unit on the raw water pump station at the Water Pollution Control (WPC) Facility.

All work for this contract has been completed. The scheduled completion date was April 30, 2010. Work was substantially completed before that date. There were no change orders for the project. A copy of the engineer's Final Project Review is attached.

ALTERNATIVES:

1. Accept completion and authorize final payment to Wolin and Associates for the installation of the WPC Facility Raw Water Pump Station Heat Recovery Unit.
2. Do not accept completion of the WPC Facility Raw Water Pump Station Heat Recovery Unit.

MANAGER'S RECOMMENDED ACTION:

Work for this project has been completed in accordance with plans and specifications. \

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting completion and authorizing final payment to Wolin and Associates for the installation of the WPC Facility Raw Water Pump Station Heat Recovery Unit.



Howard R. Green Company
CONSULTING ENGINEERS

FINAL PROJECT REVIEW

PROJECT: Heat Recovery Unit Replacement
Raw Water Building

DATE: February 16, 2010

LOCATION: Water & Pollution Control Facility
Ames, Iowa

CONTRACTOR: Wolin and Associates, Inc.

REPORT COPIES TO: Gary Harper, Wolin & Associates, Inc.
Kris Evans, City of Ames
Charles Pedersen, Howard R. Green Co.

The project has been reviewed and is substantially complete with the exception of the following items. When all items have been completed, the contractor shall sign off and date on the blank provided. Return a copy to the engineer and owner.

1. Provide testing and balancing report.
2. Extend grease lines for fan bearings to outside of the unit housing.
3. Patch ceiling of the Hatch Room damaged from installation of the heat recovery unit drain line.
4. Paint gas piping to the heat recovery unit.
5. Provide minimum three (3) copies of the Operation and Maintenance Manual.
6. Provide manufacturer's start-up report and completed Manufacturer's Certificate of Proper Installation form.

Howard R. Green Company (Engineer)

Wolin & Associates, Inc. (Contractor)

Charles A. Pedersen, P.E.

Gary Harper

Date 3-30-10