

**COUNCIL ACTION FORM**

**SUBJECT: WATER POLLUTION CONTROL PLANT ELECTRICAL  
TRANSFORMER REPLACEMENT**

**BACKGROUND:**

On May 13, 2014, the City Council approved a contract in the amount of \$109,411 with Baker Electric, Inc. for replacement of the electrical transformer at the Water Pollution Control Plant.

All work associated with this project was satisfactorily completed by the contractor as of December 12, 2014. No change orders were needed to complete the project. The final construction cost for the project was \$109,411, and an Engineer's Certification of Completion is attached.

**ALTERNATIVES:**

1. Accept final completion of the replacement of the WPC Plant Transformer Project and make final payment and release of retainage to Baker Electric, Inc. in the amount of \$5,470.55 in accordance with the terms of the agreement.
2. Do not accept completion of the WPC Plant Transformer Project at this time.

**MANAGER'S RECOMMENDED ACTION:**

Baker Electric, Inc. has completed the replacement of the WPC Plant Transformer Project in accordance with the plans and specifications, and a certification of completion has been issued by the Engineer.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving completion of the project and making final payment and release of retainage to Baker Electric, Inc. in accordance with the contract documents.



Barr Engineering Company  
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Calgary, Alberta •

December 3, 2014

City of Ames  
Water and Pollution Control Department  
Attn: Mr. James McElvogue  
56797 – 280<sup>th</sup> Street East  
Ames, IA 50010-9337

Re: City of Ames, Iowa  
Water and Pollution Control Department  
Water Pollution Control Facility  
Contract between the City of Ames  
and Baker Electric, Des Moines, IA.  
Transformer and medium voltage switchgear replacement

Dear Mr. McElvogue,

In response to the inquiry regarding the completion of the replacement of the main transformer and the associated medium voltage switchgear at the Water Pollution Control Facility, it is our opinion that the project is substantially complete as of December 3, 2014.

Upon confirmation that the final tax certificates and related information have been received by the City, and are in order, the recommendation is that the project be considered complete.

If you have questions, please contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Paul F. Kaeding". The signature is written in a cursive style with a long, sweeping tail that extends to the right.

Paul F. Kaeding, PE  
Barr Engineering Co.