

ITEM#: 21  
DATE: 10-10-23  
DEPT: ELECTRIC

**COUNCIL ACTION FORM**

**SUBJECT: UNIT 8 ELECTROSTATIC PRECIPITATOR INSULATION & LAGGING -  
CONTRACT COMPLETION FOR INCORP INDUSTRIES LLC**

**BACKGROUND**

On December 13, 2022, City Council approved preliminary plans and specifications for Unit 8 Electrostatic Precipitator Insulation & Lagging. This project was to replace the lagging and insulation on the precipitator, the ductwork running between the Unit 8 boiler and the electrostatic precipitator units, along with the ductwork running between the precipitator units and the regenerative air heater.

A contract was awarded on February 14, 2023, to Incorp Industries, LLC, of Evansville, IN, in the amount of \$1,603,640 (inclusive of Iowa sales tax).

There was one change order. Change Order No. 1 was to remove and replace additional insulation and lagging due to deterioration on the inlet and outlet ducting, in the amount of \$226,500 (inclusive of sales tax.)

**All the requirements of the contract have been met by Incorp Industries, LLC and the Engineer has provided a certificate of completion.**

Funding for the Unit 8 Electrostatic Precipitator Insulation and Lagging Project was budgeted in the FY 2022/23 Capital Improvement Plan in the amount of \$2,000,000 for engineering and construction.

**ALTERNATIVES:**

1. Accept completion of the contract with Incorp Industries, LLC, of Evansville, IN, for the Unit 8 Electrostatic Precipitator Insulation and Lagging project in the amount of \$1,830,140.
2. Delay acceptance of this project.

**CITY MANAGER'S RECOMMENDED ACTION:**

The project has now been completed in accordance with the approved plans and specifications. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as stated above.


## Engineer's Statement of Completion

Project: <b>Unit #8 Electrostatic Precipitator Insulation and Lagging</b>	Date of Contract: <b>February 14, 2023</b>
Owner: <b>City of Ames Power Plant</b>	Contract No.: <b>2023-093</b>
Engineer: <b>City of Ames Electric Services</b>	Contractor: <b>Incorp Industries, LLC</b>

I hereby state that the **Unit #8 Electrostatic Precipitator Insulation and Lagging** project has been satisfactorily completed in general compliance with the terms, specifications, and stipulations of said contract.

The work was completed on August 31, 2023.

I further state that the retainage may be released in accordance with the contract documents.

  
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Date 10/3/23

Kris Evans, PE

Power Plant Engineer

City of Ames Electric Services