ITEM # ___<u>18</u>__ DATE: 01-10-17

COUNCIL ACTION FORM

SUBJECT: REPLACEMENT OF FOUR FINAL CLARIFIER DRIVES AT WATER POLLUTION CONTROL FACILITY

BACKGROUND:

Drive assemblies on the four final clarifiers were originally installed at the Water Pollution Control Facility in 1989. The drives were inspected in 2012 as a part of a facility-wide assessment and the consultant recommended that the drives be replaced within five years.

On April 26, 2016, Council awarded a construction contract to Woodruff Construction, LLC in the amount of \$197,300. There was one change order on the project in the amount of \$6,538, bringing the total cost of the project to \$203,838. Work was substantially complete on November 18, 2016.

ALTERNATIVES:

- 1. Accept completion of replacement of four final clarifier drives at the Water Pollution Control Facility from Woodruff Construction, LLC of Ames, IA and release retainage according to contract documents.
- 2. Do not accept completion of the project at this time.

MANAGER'S RECOMMENDED ACTION:

The contractor has completed all the requirements according to the contract documents, and the Project Engineer has signed a Certificate of Completion.

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: WPC Final Clarifier Drive Replacement	Date of Contract: April 26, 2016
Owner: Ames Water and Pollution Control	Contract No.: 2016-165
Department	
Engineer: Ames Water and Pollution Control	Contractor: Woodruff Construction, LLC
Department	

I hereby state that the **WPC Final Clarifier Drive Replacement** project has been satisfactorily completed in general compliance with the terms, specifications, and stipulations of said contract.

The work was completed on November 18, 2016.

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

Kristin M. Evans, Ph.D., P.E.

Environmental Engineer

Water and Pollution Control Department