BILL 2016-2

****** First Reading ******

Agenda Item

TO: Mayor and City Council

FROM: Zachary Johnson, Director of Utilities

DATE: January 4, 2016

RE: Wastewater Treatment Plant Improvement Project

Background

The City's wastewater treatment facility faces a number of challenges that need to be addressed. Several key components in the treatment process are nearing the end of their useful life and several processes are inefficient in light of recent technology developments.

Purpose

HDR developed a project that would include upgrades to the Oxidation Ditches, new sludge press for better sludge management, non-potable water pump station, back-up generator, and other necessary plant improvements. The estimated cost of this project was $3,291,000. Advertisements for bids were sent out in September and on October 6, 2015, sealed bids were opened at City Hall. Irvinbilt Constructors Inc. was the low bid at $3,337,400. HDR evaluated the bids and recommends award to Irvinbilt. Because the low bid exceeded the projected budget for this project, City staff, HDR, Irvinbilt, and Alliance identified several value engineering options that will reduce the overall cost. It was important these options did not negatively affect the overall desire and intent of the project. Change Order No. 1 reflects these value engineering options and is being presented with the award.

Recommendation

It is the recommendation of staff to pass the proposed Ordinance to allow the City Manager to award the bid to Irvinbilt Constructor Inc. and sign Change Order #1.

Bill 2016-2

AN ORDINANCE AUTHORIZING THE CITY MANAGER OF THE CITY OF CAMERON, CLINTON AND DeKALB COUNTIES MISSOURI, TO ENTER INTO AN AGREEMENT WITH IRVINBILT CONSTRUCTORS, INC. TO COMPLETE THE WASTEWATER TREATMENT PLANT IMPROVEMENTS PROJECT AND TO EXECUTE CHANGE ORDER NUMBER 1

WHEREAS, the City of Cameron provides wastewater collection and treatment for the residents of Cameron; and

WHEREAS, several plant improvements are necessary to meet increasing state and federal regulations regarding wastewater treatment; and

WHEREAS, the City of Cameron has utilized the engineering services of HDR for this project; and

WHEREAS, the City advertised for sealed bids that were opened on October 6, 2015; and

WHEREAS, HDR has reviewed and evaluated the bids and determined Irvinbilt Constructors, Inc. is a responsible and responsive bidder and submitted the lowest bid.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CAMERON, CLINTON AND DeKALB COUNTIES, MISSOURI AS FOLLOWS:

Section 1. The City Manager is hereby authorized to award the bid to Irvinbilt Constructors, Inc. for the completion of the Wastewater Treatment Plant Improvements project for $3,337,400 and sign all necessary documents.

Section 2. The City Manager is also authorized to sign Change Order No. 1 for a deduction of $82,400 making the contract price $3,225,000. A copy of Change Order No. 1 has been included.

Section 3. The Mayor is hereby authorized to sign this Ordinance on behalf of the City of Cameron.

Section 4. The City Clerk is hereby directed to attest to the Mayor's signature.

Passed and approved on first reading this 4th day of January 2016.
Passed and approved on second reading this ___ day of _____ 2016.
Passed and approved on third and final reading this ___ day of _____ 2016.

_____
Mayor Dennis M. Clark

ATTEST:

_____
City Clerk/Finance Clerk

First Reading