BILL 2010-65

Agenda Item

TO: Mayor and City Council

FROM: Mark S. Gaugh, Director of Utilities/ACM

DATE: November 15, 2010

RE: Bids for Water Plant Residuals Removal

Issues

During the water treatment process, coagulants and cationic polymers are used to settle out particulate matter in the primary phase of treatment. This material is stored in two holding basins and every year or two, it must be removed. The two basins are nearly full, so we budgeted to have them cleaned this fiscal year. We are trying a different process this year in order to reduce overall costs for the residuals handling. This project will involve pumping the basins and storing the residuals in a porous holding tube. There, the water will have time to filter out of the tube, making the percentage of solids much higher. Once the tube is full and dried to its maximum point, we will haul the solid material to a sanitary landfill or acceptable land application site. This will decrease hauling costs, since the large volume of water normally contained in the residuals will be removed. This water can be discharged to an open ditch. Staff continues to pursue long-term solutions to the residuals management problem.

Bid requests were sent to three companies. Nutri-Ject Systems, Inc., located in Hudson, Iowa submitted the only bid, which is for an amount of $34,524.00 to pump the material from the basins and add a polymer to thicken the residuals prior to storage in the tube.

Recommendation

Staff recommends that the bid be approved for this project. This work will be charged to budget line 08-20-215, Structures, Systems and Grounds where funds are budgeted for residuals removal. Staff recommends immediate action, since our goal is to get the basins emptied before winter, weather permitting.

Bill 2010-65 Ordinance _____

AN ORDINANCE AUTHORIZING THE CITY MANAGER OF THE CITY OF CAMERON, CLINTON AND DeKALB COUNTIES, MISSOURI TO ENTER INTO AGREEMENT WITH NUTRI-JECT SYSTEMS, INC. FOR RESIDUALS REMOVAL AND LAND APPLICATION AT THE CAMERON WATER TREATMENT PLANT

WHEREAS, the City of Cameron solicited bids from three (3) vendors for water plant residuals removal; and

WHEREAS, local advertising and direct invitations to bid were used to solicit vendors and one bid was received; and

WHEREAS, Nutri-Ject Systems, Inc. has met the requirements and submitted a bid of $34,524.

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 enter into an agreement with Nutri-Ject Systems, Inc., for the removal of water plant residuals from the two holding basins as per the agreement attached hereto and made a part hereof for the lump sum of $34,524.

Section 2. The Mayor is authorized to sign this Ordinance on behalf of the City of Cameron.

Section 3. The City Clerk is hereby directed to attest to the Mayor's signature.

Section 4. This ordinance shall be in full force and effect from and after its passage.

Read two times, passed and approved this 6th day of December 2010.

_____
Mayor Dennis M. Clark

Attest:

_____

City Clerk

AGREEMENT FOR SERVICES

THIS AGREEMENT, made on the 6th day of December 2010 by and between the CITY OF CAMERON, Clinton and DeKalb Counties, Missouri, a municipal corporation, hereinafter called "City", and NUTRI-JECT SYSTEMS, INC., hereinafter called "Contractor".

WHEREAS, the City wishes to retain Contractor to furnish construction services to furnish all material and labor to pump and dewater residuals from City of Cameron's two backwash lagoons as authorized under the following sections:

Section 1. The Contractor will abide by the terms and conditions of the "Bid Proposal" regarding his scope of services and pricing as attached.

Section 3. If the Contractor fails to perform the work in accordance with contract documents, the City retains the right of immediate termination, and right of reimbursement for any unearned funds.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and year first hereinabove written.

City of Cameron

_____

Attest: City Manager David Watson

_____

City Clerk

Nutri-Ject Systems, Inc.

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