City of Carroll

112 E. 5th Street Carroll, Iowa 51401-2799 (712) 792-1000 FAX: (712) 792-0139

MEMO TO: Mike Pogge-Weaver, City Manager MSPW

FROM: Randall M. Krauel, Director of Public Works RMK

DATE: March 6, 2019

SUBJECT: Wastewater Treatment Plant Disinfection Improvements

- Public Hearing on Plans, Specifications, Form of Contract and Estimated Cost
- Resolution Adopting Plans, Specifications, Form of Contract and Estimated Cost

On February 22, 2019, plans, specifications, form of contract and estimated cost for the Wastewater Treatment Plant Disinfection Improvements were filed by Veenstra & Kimm, Inc. The plans, specifications, form of contract and estimated cost are generally described as follows:

PLANS

The plans detail the construction of Wastewater Treatment Plant Disinfection Improvements including all labor, equipment and materials necessary for excavation, backfill and sitework, sheeting, shoring and bracing, reinforced concrete, precast concrete, piping and appurtenances, sluice gates, parshall flume, building work including installation of UV (ultraviolet) equipment, manholes, piping and appurtenances, electrical improvements, conduits, cables, power wiring, plumbing, heating and ventilating, and miscellaneous associated work, including cleanup.

SPECIFICATIONS

The Specifications further detail the construction of the planned improvements. The specification sections are project specific prepared by Veenstra & Kimm, Inc.

FORM OF CONTRACT

The form of contract was prepared by Veenstra & Kimm, Inc. and is attached.

ESTIMATED COST

The estimated cost of the project is $750,000.00.

Based on the estimated construction cost, the current project cost estimated is as follows:

Design through Contract Award	$ 58,000.00
General Services during Construction	$ 14,700.00
Construction	$750,000.00
Sampler	$ 14,500.00
Total	$838,000.00

1869 Carroll 2019 150 YEARS

Funding for the project is currently identified as follows:

F.Y. 18 – 19 Budget	$58,800.00
F.Y. 19 – 20 Budget, proposed	$764,700.00

Following receipt of bids, any funding shortfall is anticipated to be proposed for re-estimate of the F.Y. 19 – 20 Budget.

The project schedule is anticipated as follows:

Bid Receipt	March 19, 2019
Bid/Contract Award Consideration	March 26, 2019
Construction Substantial Completion	March 1, 2020
Construction Completion	May 29, 2020

RECOMMENDATION: Mayor and City Council consideration, conduction of the required public hearing and passage and approval of the Resolution adopting the plans, specifications, form of contract and estimated cost for the Wastewater Treatment Plant Disinfection Improvements project.

RMK:ds

attachments (2)

RESOLUTION NO. _____

RESOLUTION ADOPTING THE PLANS, SPECIFICATIONS, FORM OF CONTRACT AND ESTIMATED COST FOR THE WASTEWATER TREATMENT PLANT DISINFECTION IMPROVEMENTS.

WHEREAS, plans, specifications, form of contract and estimated cost were filed for the construction of public improvements described in general as Wastewater Treatment Plant Disinfection Improvements; and,

WHEREAS, a public hearing on the plans, specifications, form of contract and estimated cost for said public improvements was conducted by the City Council of the City of Carroll, Iowa; and,

WHEREAS, the City Council has determined that the plans, specifications, form of contract and estimated cost are in the best interests of the City and residents thereof.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Carroll, Iowa, that said plans, specifications, form of contract and estimated cost are hereby adopted as the plans, specifications, form of contract and estimated cost for the Wastewater Treatment Plant Disinfection Improvements.

Passed and approved by the Carroll City Council this 11th day of March, 2019.

CITY COUNCIL OF THE
CITY OF CARROLL, IOWA

By: _____
Eric P. Jensen, Mayor

ATTEST:

By: _____
Laura A. Schaefer, City Clerk

SECTION 00510

CONTRACT

THIS AGREEMENT, made and entered into this_____ day of _____, 20__, by and between the City of Carroll, Iowa, party of the first part, hereinafter referred to as the "Owner", and_____, party of the second part, hereinafter referred to as the "Contractor".

WITNESSETH: THAT WHEREAS, the Owner has heretofore caused to be prepared certain plans, specifications and proposal blanks, dated the_____ day of _____, 20__, for Wastewater Treatment Plant Disinfection Improvements, under the terms and conditions therein fully stated and set forth, and,

WHEREAS, said plans, specifications and proposal blanks accurately and fully describe the terms and conditions upon which the Contractor is willing to perform the work specified:

NOW, THEREFORE, IT IS AGREED:

1. That the Owner hereby accepts the proposal of the Contractor for the work, as follows:

2. That this contract consists of the following component parts which are made a part of this agreement and contract as fully and absolutely as if they were set out in detail in this contract:

2.1 Contract Documents, including:

2.1.1 Notice to Bidders
2.1.2 Instructions to Bidders
2.1.3 Proposal
2.1.4 Bond
2.1.5 General Conditions
2.1.6 Special Conditions
2.1.7 Plans List
2.1.8 Detailed Specifications
2.1.9 Plans listed in the specifications
2.1.10 Numbered addenda issued to the foregoing.
2.1.11 Iowa Reciprocal Preference Law.

2.2 This Instrument.

2.3 The above components are complementary and what is called for by one shall be as binding as if called for by all.

3. That payments are to be made to the Contractor in accordance with and subject to the provisions embodied in the documents made a part of this contract.

4. That this contract is executed in triplicate.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hand and seals the date first written above.

CONTRACTOR:

_____

By _____

Title _____

CITY OF CARROLL, IOWA

By _____
Mayor

ATTEST:

_____

Title _____

ATTEST:

_____
City Clerk