CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: February 17, 2020

ITEM:

Motion – Approving Amendment No. 2 to Professional Services Agreement
Raccoon River Basin Segment 5 Sewer

FINANCIAL IMPACT:

The original Professional Services Agreement included a maximum fee of $316,186.00 for Basic Services of the Consultant and $237,500.00 for Resident Consultant Services. Amendment No. 1 increased the Basic Services of the Consultant by $21,000.00. Amendment No. 2 increases the Basic Services of the Consultant by $4,500.00 and the Resident Consultant Services by $64,000.00. The new maximum not-to-exceed fee thus becomes $643,186.00. All costs for these services can be paid from account no. 640.000.000.5250.490 with ultimate funding intended to come from Sanitary Sewer Fee Revenue.

BACKGROUND:

Veenstra & Kimm, Inc. is working under an existing Agreement dated October 19, 2015 to perform the professional services necessary for the design and construction of the Raccoon River Basin Segment 5 Sewer, including a new sanitary sewer lift station, forcemain, and gravity sanitary sewer to generally provide sanitary sewer service to a planned development area along South Grand Prairie Parkway south of the Raccoon River.

Amendment No. 1 included additional Basic Services of the Consultant to study and recommend alternatives to provide sanitary sewer service to this general area until such time that the WRA North Trunk Sewer is extended.

Amendment No. 2 includes additional Basic Services of the Consultant and Resident Consultant Services to provide for additional services associated with extensive environmental and permitting issues as well as accommodating multiple bid packages and construction contracts to address construction timelines.

The Engineering Services Department retains professional consultants based on their past work experience, qualifications of their staff, familiarity with the project, staffing availability, and past performance. Once a firm has been selected based on the above criteria, City staff then negotiates a fee with the consultant for performing the desired scope of services. City staff attempts, whenever feasible, to distribute professional services work on an equitable basis to qualified firms maintaining local metropolitan area offices who have expressed interest in working for the City of West Des Moines.

This agenda item was distributed to the Public Services Subcommittee by e-mail only since there was no meeting.

OUTSTANDING ISSUES: None.

RECOMMENDATION:

City Council Adopt:

- Motion Approving Amendment No. 2 to Professional Services Agreement for Raccoon River Basin Segment 5 Sewer.

Lead Staff Member: Brian J. Hemesath, P.E., City Engineer

STAFF REVIEWS

Department Director	Brian J. Hemesath, P.E., City Engineer
Appropriations/Finance	Tim Stiles, Finance Director
Legal	Richard Scieszinski, City Attorney
Agenda Acceptance	

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Services		
Date Reviewed			
Recommendation	Yes	No	Split

AMENDMENT NO. 2
TO THE AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES

This AMENDMENT is made and entered into this 17th day of February, 2020, by and between the CITY OF WEST DES MOINES, a municipal corporation, hereinafter referred to as "City", and VEENSTRA & KIMM, INC., (Fed. I.D. #42-1137727), a professional corporation incorporated and licensed under the laws of the State of Iowa, party of the second part, hereinafter referred to as "Consultant", hereby amends the original Agreement dated ~~September 6, 2016~~ October 19, 2015 as follows:

1. SCOPE OF SERVICES

   The Scope of Services as described in the original Agreement for the Raccoon River Sewer Crossing (Project No. 0510-060-2015), Attachment 1 are amended as follows:

   The Scope of Services for Basic Services of the Consultant is amended to provide for the additional services associated with the evaluation of the trunk sewer alignment as a result of environmental and permitting issues and to repackage the construction contract packages. The original Scope of Services for Resident Consultant Services is amended to provide the additional services associated with the separation of the Project into three separate construction contracts with different construction contract periods resulting in an increase in the total duration of Resident Consultant Services.

2. SCHEDULE

   The Project Schedule of the professional services as described in the original Agreement, Attachment 2 is amended as follows: June 30, 2021

3. COMPENSATION

   In consideration of the additional professional services provided, the City agrees to pay the Consultant the additional fees to increase the original sum NOT-TO-EXCEED, including any authorized reimbursable expenses, pursuant to the Schedule of Fees set forth in the original Agreement, Attachment 3.

	Original Fee	Additional Fee	Total Fee
I. Basic Services of the Consultant	$337,186.00	$4,500.00	$341,686.00
II. Resident Consultant Services	$237,500.00	$64,000.00	$301,500.00
Total Services	**$574,686.00**	**$68,500.00**	**$643,186.00**

This AMENDMENT is subject to all provisions of the original Agreement. This AMENDMENT together with the Agreement represents the entire and integrated AGREEMENT between the City and Consultant, as executed on the date written above.

VEENSTRA & KIMM, INC.

BY: _____
H. R. Veenstra Jr., Chairman of the Board of Directors

CITY OF WEST DES MOINES

BY: _____
Ryan T. Jacobson, City Clerk

ATTACHMENT 1

SCOPE OF SERVICES

The original Scope of Services for Basic Services of the Consultant is amended based on the additional services associated with the environmental review and permitting of the trunk sewer, lift station and force main. The environmental and regulatory permitting of the Project required several unanticipated modifications to the location and design of the Project. The Scope of Services is amended to provide for the repackaging of the Project to combine the lift station with the force main following the rejection of bids of the lift station in 2019.

The Scope of Services under the Resident Consultant Services is amended to increase the duration of services and to extend the final completion date for construction of the Project. The original Scope of Services anticipated there would be two construction contracts with construction to be completed by 2018. Due to schedule and permitting issues the Project is divided into three construction contracts with the river crossing itself being completed in 2018 and separate construction contracts for the combined lift station and force main project followed by a construction contract for the trunk sewer. The construction of the lift station and force main will be completed in 2020. It is anticipated the trunk sewer will be constructed in late 2020 and extend into 2021. These changes increase the total duration of the construction contract period by approximately six months.

ATTACHMENT 2

PROJECT SCHEDULE

Completion of the Basic Services of the Consultant	June 30, 2020
Completion of the Resident Consultant Services	June 30, 2021

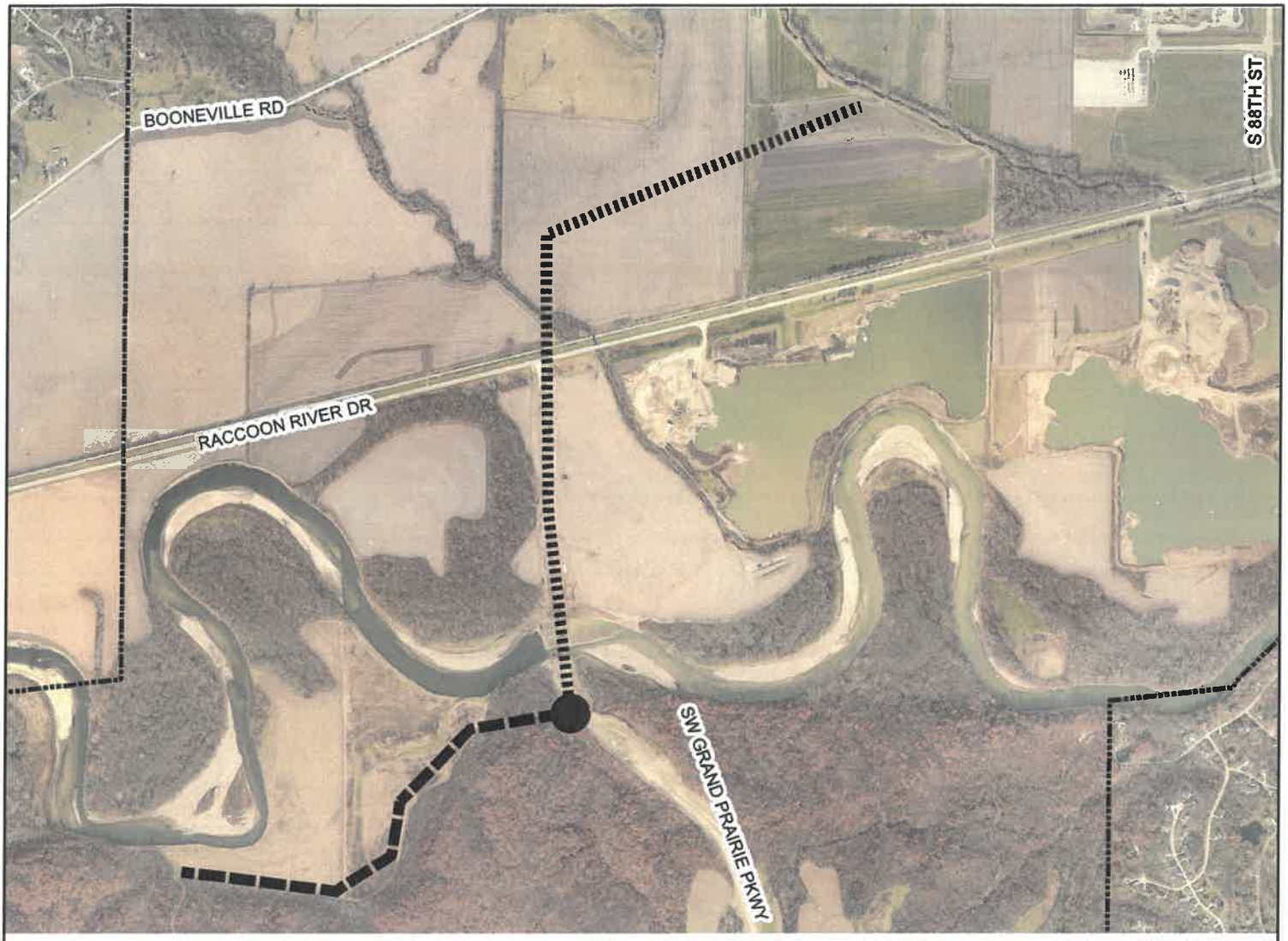
ATTACHMENT 3

SCHEDULE OF FEES

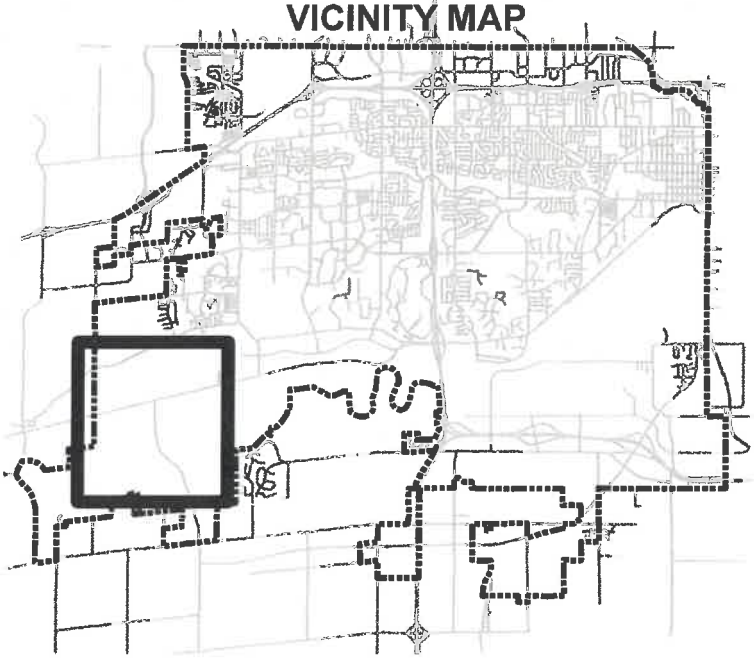
VEENSTRA & KIMM, INC.
HOURLY RATES BY EMPLOYEE CLASSIFICATION
(Effective July 2019)

Management I	$175.00
Management II	172.00
Process Engineer	196.00
Engineer I-A	176.00
Engineer I-B	165.00
Engineer I-C	157.00
Engineer I-D	150.00
Engineer II-A	143.00
Engineer II-B	132.00
Engineer III-A	125.00
Engineer III-B	120.00
Engineer III-C	117.00
Engineer IV	113.00
Engineer V	105.00
Engineer VI	102.00
Engineer VII	94.00
Engineer VIII	90.00
Engineer IX	84.00
Engineer X	76.00
Engineer XI	69.00
Engineer XII	63.00
Design Technician I	100.00
Architect	100.00
Planner I	111.00
Planner II	75.00
Planner III	69.00
Drafter IA	99.00
Drafter IB	92.00
Drafter II	86.00
Drafter III	81.00
Drafter IV	75.00
Drafter V	63.00
Drafter VI	60.00
Drafter VII	47.00
Clerical I	91.00
Clerical II	63.00
Clerical III	55.00
Clerical IV	48.00
Clerical V	38.00
Construction Manager	170.00
Surveyor I	120.00
Surveyor II	99.00
Technician I	88.00
Technician II	81.00
Technician III	74.00
Technician IV	72.00
Technician V	65.00
Technician VI	60.00
Technician VII	51.00
Technician VIII	45.00
Technician IX	37.00
Building Inspector I	167.00
Building Inspector I-A	111.00

Building Inspector II	86.00
Building Inspector III	63.00
Robotics	30.00/Hour
GPS	30.00/Hour
Leica Total Station	20.00/Hour
Total Station Robotics	15.00/Hour
Tablet	45.00/Hour
Fluoroscope	50.00/Hour
4-Wheeler	45.00/Hour
Mileage	$.575¢/Mile



VICINITY MAP



LEGEND

LIFT STATION

GRAVITY SEWER (FUTURE)

FORCEMAIN

N
W E
S

THE CITY OF WEST DES MOINES

PROJECT:

Raccoon River Basin Segment 5 Sewer - Lift Station & Forcemain

LOCATION: **Exhibit "A"**

DRAWN BY: JDR	DATE: 1/29/2020	PROJECT NUMBER/NAME: 0510-060-2015	SHT. 1 of 1