

**MODIFICATION NO. 3 TO AGREEMENT
DATED 08/23/2018 (RFQ NO. 2018-064)
FOR PROFESSIONAL ENGINEERING SERVICES
FOR Sanitary Sewer Modeling, Hydraulic Capacity and Design Services**

THIS MODIFICATION NUMBER 3 TO AGREEMENT (“Modification”) made and entered into this ____ day of _____, 2024, by and between the City of Lee’s Summit, Missouri (hereinafter “City”), and HDR Engineering, Inc. (hereinafter “Engineer”).

WITNESSETH:

WHEREAS, City and Engineer entered into an Agreement dated 08/23/2018 (RFQ No. 2018-064) for professional engineering services for Sanitary Sewer Modeling, Hydraulic Capacity and Design Services (hereinafter “Base Agreement”); and

WHEREAS, City and Engineer entered into Modification No. 1 to the Agreement on December 30, 2019; and

WHEREAS, City and Engineer entered into Modification No. 2 to the Agreement on March 31, 2022; and

WHEREAS, City and Engineer desire to further amend the provisions of the Base Agreement as provided herein; and

WHEREAS, Engineer has submitted a proposal for the amended engineering services and an estimate of engineering costs to perform said services; and

WHEREAS, the City Manager is authorized and empowered by City to execute agreements providing for professional engineering services.

NOW THEREFORE, in consideration of the mutual covenants and considerations herein contained, **IT IS HEREBY AGREED** by the parties hereto to further amend the following Articles contained in the Base Agreement as follows:

**ARTICLE I
SCOPE OF SERVICES TO BE PROVIDED BY THE ENGINEER**

Article I of the Base Agreement, as amended, is hereby further amended to add additional tasks to the scope as set out on Exhibit A to the original Agreement as listed on Exhibit A-3M to this Modification, entitled “Additional Services – Continuing Construction Phase Services”, attached hereto and incorporated herein by reference.

**ARTICLE III
PAYMENTS TO THE ENGINEER**

Article III of the Base Agreement, as amended, is hereby amended to provide additional compensation to Engineer as follows:

- A. The cost of all Basic Services covered under Article I of this Modification shall be billed hourly at the rates set forth in the Scope of Services in Exhibit A-3M. Expenses incurred to provide the Basic Services shall be billed as set forth in Exhibit A-3M. The additional

compensation to be paid to Engineer for the additional Basic Services described in Article I, of this Modification, above shall not exceed the total sum of Twenty Five-thousand Two-hundred Dollars (\$25,200.00). The total fees (hourly fees and expenses) for the Basic Services is hereby amended and shall not exceed the total sum of Five Hundred Thirty Two Thousand Seven-hundred Thirty-five Dollars (\$532,735.00).

B. The amended total not to exceed amount for both the Basic Services and Optional Services is Five Hundred and Seven Thousand and Five-hundred and Thirty-five Dollars (\$532,735.00).

**ARTICLE VII
ALL OTHER TERMS REMAIN IN EFFECT**

All other terms of the Original Agreement and any modifications not amended by this Modification shall remain in full force and effect.

This Modification to Agreement shall be binding on the parties thereto only after it has been duly executed and approved by City and Engineer.

IN WITNESS WHEREOF, the parties have caused this Modification to Agreement to be executed on the ____ day of _____, 20__.

CITY OF LEE'S SUMMIT

Mark Dunning, City Manager

ATTEST:

City Clerk, Trisha Fowler Arcuri

APPROVED AS TO FORM:

Scott Ison,
Chief Counsel of Infrastructure and Recreation

ENGINEER: HDR Engineering, INC.



BY: Cory Imhoff, P.E.

TITLE: Senior Vice President

ATTEST:



Patrick R Young (Feb 2, 2024 15:32 CST)

Patrick R. Young
Senior Vice President

City of Lee's Summit
Additional Services – Continuing Construction Phase Services
RFQ No. 2018-064
McClendon Ditch Sanitary Sewer Project

Project Overview

The City of Lee's Summit executed an amendment for Final Design, Bid Phase, and Construction Administrative support for the McClendon Ditch Sanitary Sewer project on December 30, 2019. Construction documents were submitted to the City after easement acquisition was completed in May 2022 and the Project was advertised for bids. Due to pandemic related supply chain issues and material cost volatility, the bids received in June 2022 were more than the City of Lee's Summit's available funds and rejected. The project was re-bid in September 2022 with multiple bid alternates to allow the City to award the portion of the project that was within the City's budget. The re-bid was awarded to Infrastructure Solutions, LLC and Notice to Proceed construction was issued on March 14, 2023. Construction is currently anticipated to continue through summer, 2024.

The original project schedule for HDR's engineering services anticipated the majority of construction to occur in 2021. Due to prolonged easement acquisitions, the re-bid of the project after a six month pause, and anticipated construction delays due to significant rock excavation HDR is requesting a modification to our engineering agreement to extend the contract duration through December 2024, and compensate for additional engineering efforts and costs related to the time extension. These additional services are further detailed as follows.

Task 1 - Project Management/Administrative

HDR will perform the following project management and administrative tasks:

1. Additional project phase administrative duties, including monitoring and coordination of the project team, preparation and implementation of the safety plan, review of project costs and billings, preparation of invoices using Engineer's standard form, preparation of status reports, and general administrative activities.

Task 5 – Construction Administration Phase

Additional construction administration services provided by HDR will include completing additional contractor submittal reviews, interpreting contract documents when questions arise, attending additional bi-weekly progress meetings (18), performing additional site visits (4), assisting with project completion activities, and updating contract drawings to reflect construction changes and as-built conditions.

Key Understandings:

- HDR will complete a review of additional contractor submittals for the project. No more than two reviews for each submittal anticipated.

- City will continue to perform primary construction management, oversight, and on-site observation of the Work. HDR is available on an “as-needed” basis to address construction related issues, unforeseen conditions, or interpretation of drawings.

Schedule

HDR will begin our services upon receipt of written notice to proceed (NTP). HDR anticipates the Work will be completed by December, 2024.

Estimated Fee

The estimate of additional staff labor and fee anticipated is attached and summarized as follows:

Task 1 – Project Management:	\$4,760.00
Task 5 – Construction Administration:	<u>\$20,440.00</u>
Total Amendment:	\$25,200.00

HDR Engineering, Inc.
2024 Hourly Billing Rates
Effective through 12/31/2024

Billing rates will be updated on an annual basis. Employees may move within categories at any time throughout the year based on any salary adjustments incurred by employees. The rates listed below do not include reimbursable expenses.

Description	Billing Rate/Hour
Project Principal	\$400
Principal Project Manager/Senior Technical Specialist	\$350
Technical Specialist II/Senior Project Manager III	\$325
Technical Specialist I/Senior Project Manager II	\$300
Senior Project Manager I	\$280
Project/Design Manager IV	\$235
Project/Design Manager III	\$210
Project/Design Manager II	\$185
Project/Design Manager I	\$165
Engineer/Architect/Designer VIII	\$275
Engineer/Architect/Designer VII	\$260
Engineer/Architect/Designer VI	\$235
Engineer/Architect/Designer V	\$205
Engineer/Architect/Designer IV	\$180
Engineer/Architect/Designer III	\$155
Engineer/Architect/Designer II	\$140
Engineer/Architect/Designer I	\$130
Cadd/BIM Manager	\$225
Model Manager/Cadd/GIS Technician VI	\$195
Cadd/GIS Technician V	\$175
Cadd/GIS Technician IV	\$155
Cadd/GIS Technician III	\$140
Cadd/GIS Technician II	\$115
Cadd/GIS Technician I	\$100
Environmental/Water Quality Scientist/Modeler V	\$250
Environmental/Water Quality Scientist/Modeler IV	\$210
Environmental/Water Quality Scientist/Modeler III	\$180
Environmental/Water Quality Scientist/Modeler II	\$140
Environmental/Water Quality Scientist/Modeler I	\$120
Survey Manager	\$190
Construction Manager	\$220
Survey Technician/Construction Inspector V	\$185
Survey Technician/Construction Inspector IV	\$160
Survey Technician/Construction Inspector III	\$140
Survey Technician/Construction Inspector II	\$120
Survey Technician/Construction Inspector I	\$100
Public Involvement/Communications/Graphic Designer IV	\$210
Public Involvement/Communications/Graphic Designer III	\$175
Public Involvement/Communications/Graphic Designer II	\$150
Public Involvement/Communications/Graphic Designer I	\$125
Engineering Support Staff III	\$165
Engineering Support Staff II	\$130
Engineering Support Staff I	\$105
Admin Assistant	\$90
Direct Expenses	
Personal Vehicle Mileage	CURRENT IRS RATE
Fleet Vehicle Mileage	\$0.75/mile
Printing	AT COST
Travel	AT COST
Subconsultants	AT COST