

MEETING DATE: 2/7/2023

DEPARTMENT: Public Works – Water

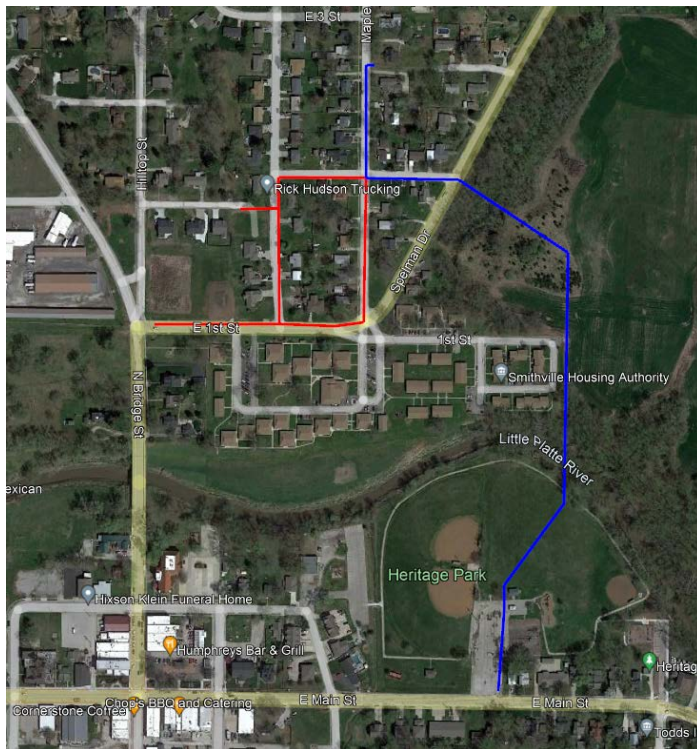
AGENDA ITEM: Resolution 1181 - Amendment to Authorization 97 – A Resolution authorizing the Mayor to execute Amendment No. 1 to Authorization No. 97 in an amount of \$11,000 with HDR Engineering, Inc. for design and construction services for Little Platte River Crossing.

REQUESTED BOARD ACTION:

A motion to approve Resolution 1181, authorizing and directing the mayor to execute Amendment No. 1 to Authorization No. 97 with HDR Engineering, Inc. for design and construction services for Little Platte River Crossing.

SUMMARY:

The 12" water line will extend from Heritage Park under the Little Platte River to 3rd Street and Maple Avenue the revised alignment is shown in blue. The 8" water line will include improvements on First Street and Hawthorne Street connecting to current/previous water line projects (Streetscape Phase III, Hawthorn Street Improvements, and Main Street Water Improvements) as shown below in red.



The amendment is for additional surveying due to a change in the alignment going around the Housing Authority property instead of through the property due to access issues, additional utilities, and having to remove and replace internal streets and

parking. The cost original contract was \$167,560. Amendment No. 1 adds \$11,000 bringing the total fee to \$178,560.

PREVIOUS ACTION:

Res 1138, October 18 2022, approving Authorization 97 with HDR for design and construction services for the Little Platte River Crossing in an amount of \$167,560.

POLICY ISSUE:

Infrastructure Maintenance and growth

FINANCIAL CONSIDERATIONS:

The 2023 Capital Improvement Plan for the Combined Water and Wastewater system includes this project.

ATTACHMENTS:

- ☐ Ordinance
- ☒ Resolution
- ☐ Staff Report
- ☐ Other:

- ☒ Contract
- ☐ Plans
- ☐ Minutes

RESOLUTION 1181

A RESOLUTION AUTHORIZING AND DIRECTING THE MAYOR TO EXECUTE AMENDMENT NO. 1 TO AUTHORIZATION NO. 97 WITH HDR ENGINEERING, INC. FOR ENGINEERING SERVICES FOR THE LITTLE PLATTE RIVER CROSSING

WHEREAS, on October 18, 2022, the Board approved Resolution 1138, Authorization No. 97 with HDR for engineering and design services for the Little Platte River watermain crossing in an amount of \$167,560; and

WHEREAS, staff is recommending an alternate alignment which will necessitate additional surveying services; and

WHEREAS, HDR has developed Amendment No. 1 in the amount of \$11,000 for the additional surveying needed.

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF
THE CITY OF SMITHVILLE, MISSOURI:**

THAT the Mayor is hereby authorized to execute Amendment #1 to Authorization No. 97 with HDR Engineering, Inc. for additional surveying services in the amount of \$11,000 bringing the total cost for completion of engineering design and specifications for the Little Platte River Crossing to \$178,560.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Smithville, Missouri, the 7th day of February, 2023

Damien Boley, Mayor

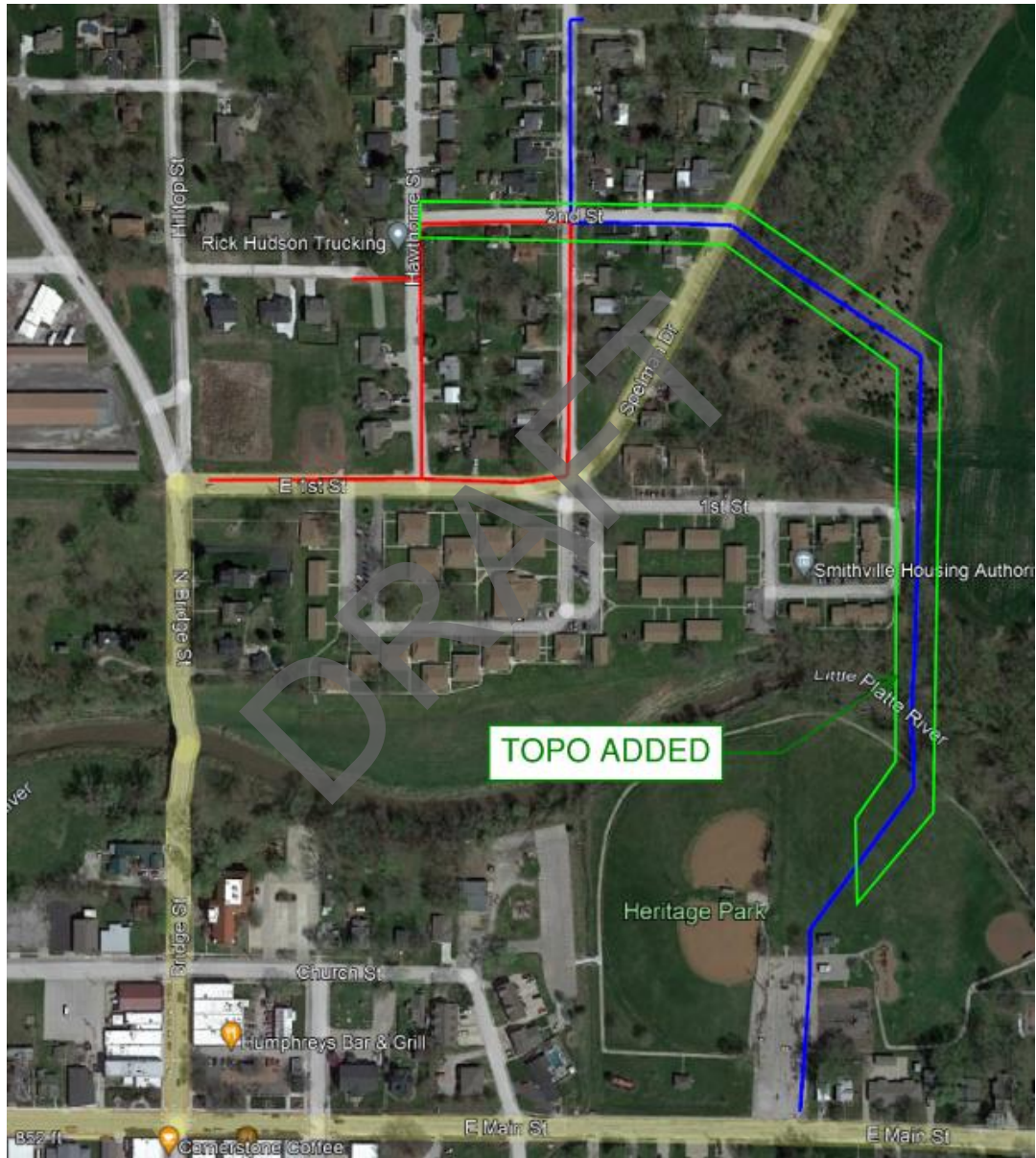
ATTEST:

Linda Drummond, City Clerk

AMENDMENT NO. 1 TO AUTHORIZATION NO. 97
TO
AGREEMENT BETWEEN
CITY OF SMITHVILLE, MISSOURI
AND
HDR ENGINEERING, INC. (FORMALLY E.T. ARCHER CORPORATION)
FOR
PROFESSIONAL ENGINEERING SERVICES
LITTLE PLATTE WATER LINE CROSSING

In accordance with Section 1.A. of the December 18, 2003 Agreement, ENGINEER is hereby authorized to assist the City with the topographic survey, design, preparation of construction documents, bidding assistance, and construction administration for approximately 2,400 linear feet of 12" and 2,000 linear feet of 8" domestic water line. The 12" water line will extend from Heritage Park under the Little Platte River to 3rd Street and Maple Avenue as shown below in blue. The 8" water line will include improvements on 1st Street and Hawthorne Street connecting to current/pervious water line projects (Streetscape Phase III, Hawthorn Street Improvements, and Main Street Water Improvements) as shown below in red.

Addendum Number 1 expands the original scope of the project to include additional topographic survey. After the conceptual alignment was developed and initial discussions with local property owners occurred, an alternate alignment has been considered. This alignment will require additional topographic survey that was outside of the original scope. See the updated image on the next page for the addition survey areas.



The Scope of Services will more specifically include the following project improvements & tasks.

SCOPE OF SERVICES

Tasks 1-2 – Part of Original Work Authorization 97 – Original scope remains in effect.

Task 1. Topographic Survey – Additional Scope

1-8 Remains in effect.

9. Additional topographic and boundary survey for the alternate alignment shown above.

FEE

The CITY shall compensate ENGINEER for the Little Platte River Water Crossing in an amount not to exceed \$11,000.

This AUTHORIZATION shall be binding on the parties hereto only after it has been duly executed and approved by the CITY and ENGINEER.

IN WITNESS WHEREOF, the parties hereto have executed, or caused to be executed by their duly authorized officials, this AGREEMENT in duplicate on the respective dates indicated below.

(SEAL)

CITY: SMITHVILLE, MISSOURI

By: _____

Type or Print Name

Title _____

Date _____

(SEAL)

ENGINEER: HDR Engineering, Inc. (formally
E.T. ARCHER CORPORATION)

By: _____

Cory Imhoff, P.E.

Type or Print Name

Title _____ Senior Vice President

Date _____