AMENDMENT No. 3 TO AUTHORIZATION No. 79

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AGREEMENT BETWEEN CITY OF SMITHVILLE, MISSOURI

AND

HDR Engineering, INC. (Formally E.T. Archer Corporation)
For
Professional Engineering Services

DOWNTOWN STREETSCAPE PHASE 2

In accordance with Section 1.A. of the December 18, 2003 Agreement, Authorization 79 dated September 6, 2016, Amendment No. 1 to Authorization 79 dated September 5, 2017, and Amendment No. 2 to Authorization 79 dated January 7, 2020, ENGINEER is hereby authorized to assist the City with the topographic survey, design, preparation of construction documents, bidding assistance, and construction administration for the Downtown Streetscape Phase 2 project. Addendum Number 3 modifies the original scope of the project east along Main St. from Smith St to Liberty Rd. The modified scope will address comments from the City to redesign the multi-use trail on the north side of Main Street to a 5' sidewalk. The scope will also include staking the right-of-way in front City designated properties. This Scope of Services will include additions to the original scope authorization and will more specifically include the following project improvements and tasks.

SCOPE OF SERVICES

Tasks 1-5 – Part of Original Work Authorization 79 – Original scope remains in effect.

Tasks 6-10 - Part of Amendment 1 of Work Authorization 79 - Original scope remains in effect.

Tasks 11-14 – Part of Amendment 2 of Work Authorization 79 – Original scope remains in effect and will be added to as follows:

Additional Scope:

Task 11 – Additional Survey

11.4 Survey crew will stake the right-of-way line and proposed water meter location for five (5) properties from 322 to 332 E Main.

Task 12 - Design Phase

- 12.10 Redesign proposed 8 foot multi-use trail to a 5 foot sidewalk between Smith St and Liberty Ave
 - 8 foot tail to remain in front of park
 - Culvert will be reevaluated if extension is still needed or existing structure can be modified.
- 12.11 Review Meeting HDR will hold a meeting with the Client to discuss the final plans of the expanded areas of the project.

KEY PROJECT UNDERSTANDINGS

Project Assumptions

- City will provide coordination assistance with property owners/business managers for discussions involving access to their specific properties/businesses.
- The City will arrange/conduct any need for public meeting. HDR will assist with this service if the City so chooses as an additional service.
- City staff will provide construction observation. HDR can provide this service if the City so chooses as an additional service.

Additional Services

Any additional services performed beyond the scope of work will be negotiated on a time and materials basis. These may include, but are not limited to:

- Construction resident project representative
- Soil Testing
- Attendance at meetings or presentations not specified in the scope, including but not limited to Board of Aldermen Meetings or Public Meetings/Open Houses.

FEE

The CITY shall compensate ENGINEER for Amendment No. 3 to Authorization 79 an amount not to exceed \$15,120 for the Basic Services listed above. The total project fee for the Downtown Streetscape project shall be amended to the not to exceed total of \$400,030. Individual tasks may be below or above the estimated fee but the overall Authorization amount may not be exceed without written approval of the CITY.

| Original contract fee: | \$148,500 |
|------------------------|-----------|
| Addendum 1 | \$161,470 |
| Addendum 2 | \$74,940 |
| Addendum 3 | \$15,120 |
| Total contract fee: | \$400,030 |

SCHEDULE (tentative of right of way and easement acquisition)

| 07/20 | Notice to proceed |
|-------|--|
| 08/20 | Final Review Plans to City |
| 09/20 | Advertise to Bid |
| 10/20 | Bid Opening |
| 03/21 | Anticipated Construction Completion (150 days) |

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.

| By: |
|--|
| Type or Print Name |
| Title |
| Date |
| ENGINEER: HDR Engineering, Inc. (formally E.T. ARCHER CORPORATION) |
| By: |
| Joseph Drimmel, P.E. |
| Type or Print Name |
| Title Sr. Vice President |
| D / |

CITY: SMITHVILLE, MISSOURI



Smithville Downtown Streetscape - Amendment 3 Scope and Fee

| Project Role Billing Rate | Bresette, Aaron J Project Manager \$225.00 | Wiebelhaus, Mitchell John (Mitch) Project Engineer \$135.00 | Call, Brady EIT \$110.00 | Sherman, William A Technician \$130.00 | Yakle, Johnny R Survey Manager \$160.00 | Shields, Tyler Survey Crew \$80.00 | Meyer, Timothy C Survey Crew \$80.00 | Campbell, Joni L Project Assistant \$95.00 | Harkins, Jeremy Project Accountant \$95.00 | HDR Expenses | Total |
|--|--|--|--------------------------------|---|---|------------------------------------|---|--|--|--------------|----------|
| TASKS | | | | | | | | | | | |
| A. Task 11 - Additional Survey | | | | | | | | | | | |
| 4 Right-of-way Staking for five (5) properties | | | | | 3 | 5 | 5 | | | \$80 | \$1,360 |
| Subtotal Hours | 0 | 0 | 0 | 0 | 3 | 5 | 5 | 0 | 0 | | |
| Subtotal Dollars | 0 | 0 | 0 | 0 | 480 | 400 | 400 | 0 | 0 | 80 | \$1,360 |
| Total Task 1 | | | | | | | | | | | \$1,360 |
| | | | | | | | | | | | - |
| B. Task 12 - Trail Redesign | | | | | | | | | | | |
| 10 Redesign 8-ft trail to 5-ft sidewalk | 4 | 40 | 16 | 30 | | | | 2 | 2 | | \$12,340 |
| 11 Final Plan Review Meeting | 3 | 5 | | | | | | | | \$70 | \$1,420 |
| Subtotal Hours | 7 | 45 | 16 | 30 | 0 | 0 | 0 | 2 | 2 | | |
| Subtotal Dollars | 1575 | 6075 | 1760 | 3900 | 0 | 0 | 0 | 190 | 190 | 70 | \$13,760 |
| Total Task 2 | | | | | | | | | | | \$13,760 |
| Total Hours | 7 | 45 | 16 | 30 | 3 | 5 | 5 | 2 | 2 | | 115 |
| Total Billing Amount | \$1,575 | \$6,075 | \$1,760 | \$3,900 | \$480 | \$400 | \$400 | \$190 | \$190 | \$150 | \$15,120 |

Estimated Project Fee \$15,120