



October 14, 2021

Mr. Tim Begley
City of Crossville
329 N. Main Street
Crossville, TN 38555

**Subject: Supplement Request
SR 462, Northwest Connector
Crossville, Tennessee
Gresham Smith Project No. 24601**

Gresham Smith is submitting this request for supplement for engineering services to the City of Crossville on the subject project. The purpose of the additional services performed was to update and resubmit ROW plans and environmental documents during the period of time between the initial completion submittal of the plans and the NTP with purchasing ROW. In addition, a major plans revision was completed to move a drainage trunk line from Phase 2 to the Phase 3 (Civic Engineering) plan set in order to facilitate the construction of the phase 3 project prior to the completion of Phase 2. The attached scope of services outlines the out of scope tasks that have been performed to date.

PROFESSIONAL SERVICES

A detailed scope of services is attached for reference in Exhibit A.

COMPENSATION

These services will be performed and billed toward a Lump Sum amount of \$42,500.

SCHEDULE

We will complete construction plans by August 31st, 2022 anticipating a 2023 TDOT letting.

CLOSURE

The attached 'Amendment to Owner-Engineer Agreement (Exhibit F)' including Scope of Services and Schedule of hourly rates proposal letter (2 pgs.), represents our proposed amendment to the original agreement dated May 9th 2014. If should you find the terms acceptable, please provide your signature approval and return an executed copy to Gresham Smith for our project files.

Genuine Ingenuity



We appreciate your consideration and the opportunity to present this task order agreement to the Blount Partnership for this project. If you should have questions or need additional information you may reach me by telephone at 865.299.6126 or by email at jason.brady@greshamsmith.com. You may also contact Patrick Fiveash at 865.299.6130 or by email at patrick.fiveash@greshamsmith.com.

Sincerely,

A handwritten signature in black ink, appearing to be "Jason Brady", written over a circular scribble.

Jason Brady, P.E.
Project Manager

Enclosures

Copy: Patrick Fiveash – Gresham Smith
File

Genuine Ingenuity

Supplemental Scope of Work for Northwest Connector Road

EXHIBIT A

LOCATION AND DESCRIPTION

The tasks outlined in this Scope of Work are for Section II of the Northwest connector between State Route 24 (US 70) and State Route 28 (US 127). The original scope of work dated May 9, 2014 detailed tasks required to produce roadway and bridge plans to the applicable standards at that time. The unknown schedule of construction of phases II and III is referenced in that scope of work as it relates to modifications of the existing signal at the intersection of SR 24 and SR 28. As outlined below, the timing of these construction projects also created an unforeseen need to modify drainage on both projects.

Drainage Revision to move storm Sewer Trunk from Phase 2 to Phase 3

Coordinate designs with Civic and City of Crossville

Design stand-alone pipe and Catch-basin installation for Phase 3.

Design Retrofit of Phase 2 to accommodate in-place infrastructure.

Update the following plan sheets for Phase 2:

- Proposed Drawings
- Profile Drawings
- Drainage Tables (Catch basin and Pipes)
- Quantity tables
- Special Notes
- Erosion Control Sheets
- Permit Drawings

Existing Signal Revision at intersection of SR 24 and SR 28

Coordinate designs with City of Crossville

Produce plan sheets as part of construction plan set for modifications

Updates to environmental - 2019

Field meeting with TDOT Environmental

Delineate and locate new edge of wetland

Process GPS survey data and add to design files

Update affected plan sheets

Updated permit drawing to meet new wetland boundary

Supplemental Scope of Work for Northwest Connector Road

EXHIBIT A

Calendar year Plans updates

2017 – Resubmit ROW plans

2018 – Resubmit ROW plans

SPECIFIC SERVICES NOT INCLUDED IN THE SCOPE

The following items are not anticipated to be required at this time and therefore are specifically excluded from the scope. These services may be added at the client's request as an extra service:

- Lighting Design
- Additional structural design including retaining walls, box culvert and pole foundations.
- Permit or application fees
- Landscaping plan
- Shop drawing review
- Fees to purchase additional property
- Traffic Counts
- Traffic Analysis
- Intersection detection
- Signal timing plans (timings will be developed and installed by the City of Alcoa)
- Preemption Plans
- Signal interconnect plans
- Utility Design
- Right-of-way or easement acquisition or other related services

COMPENSATION

The above services will be billed toward a Lump Sum amount of \$42,500.00.

**AMENDMENT TO OWNER-ENGINEER AGREEMENT
Amendment No. 2**

1. Background Data:

Effective Date of Owner-Engineer Agreement: May 8, 2014

Owner: City of Crossville

Engineer: Gresham Smith

Project: City of Crossville – SR-462 Northwest Connector

2. Description of Modifications: *(Check only those that are applicable. Refer to paragraph numbers used in the Agreement or previous amendment for clarity with respect to the modifications to be made. Use paragraph numbers in this document for ease of reference herein and in future correspondence or amendments.)*

- a. Engineer shall perform or furnish the following Additional Services: As noted in cover letter
- b. The Scope of Services currently authorized to be performed by Engineer in accordance with the Agreement and previous amendments, if any, is modified as follows: N/A
- c. The responsibilities of Owner are modified as follows: N/A
- d. For the Additional Services or the modifications to services set forth above, Owner shall pay Engineer the following additional or modified compensation: As described in cover letter and attached Scope of Work
- e. The schedule for rendering services is modified as follows: September 2018-August 2019
- f. Other portions of the Agreement (including previous amendments, if any) are modified as follows: N/A

3. Agreement Summary (Reference only)

- a. Original Agreement amount: \$ 353,000.00
- b. Net change for prior amendments: \$ 8,400.00
- c. This amendment amount: \$ 42,500.00
- d. Adjusted Agreement amount: \$ 403,900.00


The foregoing Agreement Summary is for reference only and does not alter the terms of the Agreement, including those set forth in Exhibit C.

Owner and Engineer hereby agree to modify the above-referenced Agreement as set forth in this Amendment. All provisions of the Agreement not modified by this or previous Amendments remain in effect. The Effective Date of this Amendment is October 4, 2021.

OWNER: City of Crossville

By: _____
Name: _____
Title: _____
Date: _____

ENGINEER: GRESHAM, SMITH AND PARTNERS

By:  _____
Name: Jason L. Brady
Title: Principal
Date: October 14, 2021