



September 22, 2025

Ms. Michelle Dunson
City of Madison – Engineering Department
100 Hughes Road
Madison, Alabama 35758

Re: **Amendment #1 – Notification: 25-006**
Intersection Improvements
Sullivan Street and Mill Road
Madison, Alabama

Dear Ms. Dunson:

Kimley-Horn and Associates, Inc. (“Kimley-Horn” or “Consultant”) is pleased to submit this amendment (the “Amendment”) to the **City of Madison** (“City” or “Client”) for additional professional engineering services along Oak Street, just west of the Sullivan Street and Mill Road intersection, in the City of Madison, Alabama, as part of Notification 25-006.

PROJECT UNDERSTANDING

During the 30% Plan Review meeting with the City, it was discussed that the City’s emergency fire vehicles are unable to access Oak Street via Mill Road due to the steep grade along Oak Street. The Client desires to address the issue by modifying the vertical profile of Oak Street in relation to Mill Road. As a result, the Client would like to modify Kimley-Horn’s current professional services contract to include the scope of services below.

SCOPE OF SERVICES

Task 9 – Oak Street Field Survey \$9,500

Kimley-Horn’s surveying subconsultant, Morell Engineering, will perform additional field surveying services along Oak Street as part of this Amendment. Morell Engineering will provide surveying services for the following project limits:

- Oak Street, just south of Mill Road for approximately 200’

Specific services to be performed by Morell Engineering include:

- Survey shall be referenced to Alabama State Plane Coordinates System, NAD83 East Zone, and NAVD88 Elevations;
- Temporary benchmarks shall be established for project control;
- Within the project limits, as stated above, Morell Engineering will locate all topographical features (building structures, roadways, driveways, sidewalks, paths, fences, roadway signs, guardrail, residential/commercial signage, traffic signals, pavement markings, retaining walls, etc.) and all existing drainage/storm flumes, pipes, inlets, and structures (including sizes, materials, and flow line elevations);

- Within the project limits, as stated above, Morell Engineering will obtain the location of all utilities, underground and overhead, including invert elevations and pipe materials at sanitary manholes;
- The Boundary Survey shall include location of present right-of-way, right-of-way monuments, permanent benchmarks (if present), property corners and property lines along the rights-of-way of Oak Street within the indicated project limits, as stated above; tie property lines to section corner(s), quarter corner(s), or quarter-quarter corner(s) for use during right-of-way acquisition;
- As part of the Boundary Survey, Morell Engineering will work to establish easements. Without benefit of title, we cannot ensure that all easements will be located;
- In addition to using the Alabama 811 service to locate utilities, Morell Engineering will utilize the services of a private utilities locator service. This will be beneficial to locate utilities that may not be part of the 811 service call and to locate utilities outside the right-of-way that may lie within right-of-way acquisition areas.

Morell Engineering will provide CAD data files as follows:

- A detailed survey base map in OpenRoads (.DGN format) for use in developing Roadway Design plans;
- An OpenRoads Designer Terrain model of the collected topography, including contours in 1' intervals.

As part of this task, Morell Engineering will provide Traffic Control for the additional scope of services outlined in this Task 9.

Also included as part of this task, Kimley-Horn will incorporate the revised OpenRoads survey database into the current project design.

Task 10 – Oak Street Roadway Design

\$65,000

As part of this Amendment, the additional roadway design tasks are comprised of plan components necessary for the Oak Street improvements beyond the Sullivan Street and Mill Road improvements originally scoped. These are primarily related to tasks associated with the required roadway profile modification along Oak Street.

Additional roadway design tasks include:

1. Modify Mill Road eastbound normal crown cross slope to reverse crown from Oak Street to Sullivan Street.
2. Coordinate with City of Madison Fire Department to ensure there are no vehicular ingress or egress conflicts points with the road surface at the intersection of Oak Street and Mill Road.
3. Design a detour plan to reroute traffic away from Oak Street access via Mill Road.
4. Develop plan and profile sheets for Oak Street from Mill Road to the south for approximately 200'.
5. Develop paving layout sheets for Oak Street from Mill Road to the south for approximately 200'.
6. Develop Erosion Control Plans for Oak Street from Mill Road to the south for approximately 200'.
7. Develop additional Utility Sheet(s) of Oak Street from Mill Road to the south for approximately 200'.
8. Develop additional traffic control phasing and typical sections to integrate the Oak Street realignment into the original scope of work.

9. Extend retaining walls along Oak Street, as required.
10. Develop additional cross sections of Oak Street, totaling 2 sheets, from Mill Road to the south for approximately 200'.

We estimate that these additional tasks will add approximately fifteen (15) roadway sheets to the final plan assembly.

FEE SUMMARY

Kimley-Horn will accomplish the services outlined in **Tasks 9-10** for the total lump sum fee shown below:

Task 9	Oak Street Field Survey	\$9,500
Task 10	Oak Street Roadway Design	\$65,000
Total Lump Sum Fee (for Amendment 1 only)		\$74,500

Individual task amounts are informational only. Kimley-Horn reserves the right to reallocate amounts among tasks as necessary.

Lump sum fees will be invoiced monthly based upon the overall percentage of services performed. Payment will be due within 25 days of your receipt of the invoice and should include the invoice number and Kimley-Horn project number. All permitting, application, and similar project fees will be paid directly by the Client.

CLOSURE

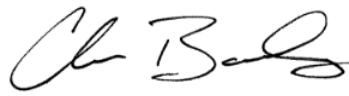
We appreciate the opportunity to submit this Amendment to you. We look forward to performing these services for you and will begin this additional work immediately upon your notification. Please contact me at 256-344-1149 or at jenny.brown@kimley-horn.com should you have any questions or requested changes.

Very truly yours,

KIMLEY-HORN AND ASSOCIATES, INC.



Jenny Brown, P.E.
Project Manager | Associate



Clark Bailey, P.E.
Authorized Signer | Associate

City of Madison, Alabama
A Municipality

Signed: _____

Date: _____

Printed Name: _____

Title: _____

Email: _____