



Halliburton Surveying & Mapping, Inc.

*Mailing Address:*  
P.O. Box 18652  
Huntsville, AL 35804

*Physical Address:*  
510 Andrew Jackson Way NE  
Huntsville, AL 35801

May 13, 2025

Attention: Ms. Michelle Dunson, PE  
Deputy City Engineer  
City of Madison  
100 Hughes Road  
Madison, AL 35758

Reference: Hughes Road Right-of-Way Survey  
Madison, AL

Ms. Dunson:

As requested, please find the enclosed proposal for professional services associated with the Topographic and R.O.W. Survey of Hughes Road from Eastview Drive and Conger Road.

Feel free to contact me should you have any questions and/or comments. Thank you again for the opportunity and I look forward to hearing back from you.

Best regards,

Halliburton Surveying & Mapping, Inc.

William R. Blackwell, PLS

COO

## **ATTACHMENT A**

### **SCOPE OF SERVICES**

#### **TASK 1- TOPOGRAPHIC AND AN RIGHT-OF-WAY SURVEY**

1. Perform a Topographic Surveys of the area as outlined and shaded in blue on Attachment C hereof.
  - a. The Topographic Survey shall depict and include the following information.
    - i. A 40-foot grid or less depending on the site.
    - ii. Location of all observed improvements from East edge of pavement to 5' beyond right-of-way, including but not limited to, paving, sidewalks, curb and gutter, paving, fences, ditches and rip rap.
    - iii. Surveyor shall locate Trees at their trunks and note the diameter at breast height.
    - iv. 1-foot contour intervals with spot elevations. Spot elevations at all major features and changes in grade, ditch lines, etc. shall be depicted.
    - v. Surveyor will contact 811 to request underground utility locates, however, lacking excavation, the exact location of underground features cannot be accurately, completely, and reliably depicted. In addition, similar utility locate requests from surveyors may be ignored or result in an incomplete response, in which case the surveyor shall note on the plat or map how this affected the surveyor's assessment of the location of the utilities. Where in additional or more detailed information is required, the client is advised that excavation and/or private utility locate request may be necessary.
    - vi. Surveyor will set 2 horizontal control points and 1 Temporary Benchmarks at the beginning and end of the proposed route.
2. Perform a Right-of-Way Survey of Hughes Road between Eastview Drive and Conger Road.
  - a. Right-of-Way Survey includes the research of the current deed or plat for the property.
3. Surveys shall be made in accordance with the Standards of Practice for Surveying in the State of Alabama.
4. Survey information shall be placed on the Alabama East Zone State Plane Coordinate System (NAD 83), and North American Vertical Datum of 1988 (NAVD 88) using the latest Geoid.
5. Deliverable shall include an AutoCAD file, a signed digital file and 2 hard-copies, if requested.

#### **GENERAL ASSUMPTIONS AND REQUIREMENTS:**

- Client shall provide site access including private property and gates/fenced in areas as required to perform the work as requested within the scope of this project and that Surveyor may enter the subject property without further notice if this agreement is executed.
- Any recorded documents client has or receives.
- Assistance with locating utilities.

#### **SCHEDULE:**

1. The surveyor is expected to begin work within approximately two (2) to three (3) weeks upon receipt of this executed agreement and/or written authorization of Notice to Proceed (NTP). For planning

purposes, Surveyor has prepared the following milestone estimated schedule.

- a. Topographic & Right-of-Way Survey
  - i. Estimate Issuing a Rough Draft Survey 5 weeks from NTP.
  - ii. Estimate Issuing Final Survey 6-7 weeks from NTP.
2. Schedule is subject to possible delays not controllable by the Surveyor, such as, but not limited to, delays by inclement weather, arrangement of proper onsite access, COVID-19 or other pandemics, etc.

## **EXCLUSIONS:**

The following items are not included in the Scope of Services:

- Signing any client or 3<sup>rd</sup> party contract agreements.
- Application/Submission and Recording Fees
- Any coordination efforts to obtain owner and/or mortgage holder signatures, the Title Opinion from Clients attorney, platting meetings, including, but not limited to, attending meetings, conference calls, teams or similar meetings, mailing plat to owner(s) or lender, etc.
- Postage/Mailing Fees for Signatures (if required)
- Subdivision Platting
- Formal Boundary Survey
- Private Utility Locate/Ground Penetrating Radar
- ALTA/NSPS Land Title Survey
- Any Surveying in any roadways/travel ways.
- Any Title Research
- As-Built Survey
- Tree Species/Type
- Submittal/Approval of LOMR/LOMR-F to FEMA and other regulatory agencies. It is the surveyors understanding the client or the client's engineer will submit formal letters/applications, etc. and be responsible for all correspondence to FEMA and/or the local Municipality's CFM.
- R.O.W., Easement Vacation request, Annexation documents.
- Rezoning, variance or other matters not specifically mentioned herein above.
- If a potential overlap, gap or gore is discovered upon the performance of the survey, the surveyor reserves the right to stop work until the issue(s) gets resolved. Any requested work performed to resolve these potential issues is considered additional services.
- Creation of a new legal description(s) and/or associated exhibits except as required.
- Depth of underground utilities with the exception of Sanitary Sewer Manholes, Storm Sewer Manholes and Storm Pipes.
- Construction Layout/Staking
- Any activities not associated within the Scope of Services as defined herein above.



# Attachment C

Survey Area  
05/13/2025

## Legend

- Bob Jones Field
- HUGHES ROAD R.O.W. SURVEY

