



January 17, 2024

City of Foley Engineering Department  
200 West Laurel Avenue  
Suite 225  
Foley, Alabama 36535

Attn: Taylor L. Davis, PE, Deputy City Engineer

**Re: Boundary Survey for Proposed Easement and Topographic Survey, Cedar Street, Foley, Alabama**

Dear Mr. Davis,

Engineering Design Group, LLC is pleased to submit this proposal of survey services for the subject project.

We appreciate the opportunity to present our scope of services and we look forward to working with you on this project.

Attachments: Hourly Rate Schedule and Site Location Map

## **1.0 Scope of Services**

### **1.1 Boundary Survey for Proposed Easement and Topographic Survey**

Engineering Design Group will perform a Boundary Survey to write a legal description for an undetermined easement along the east side of the subject property. The subject property is listed as Tax Parcel 05-54-04-20-3-000-001.001 in the office of the Judge of Probate of Baldwin County, Alabama.

We will perform a strip Topographic Survey with locations along Cedar Street. Contours will be shown at 1-foot intervals and based from USGS datum. Spot elevations will be shown in flat areas. Two benchmarks will be set on site. Visible drainage structures will be shown indicating top and invert elevations as well as type

and size of pipes. Visible improvements will be shown including buildings, walls, fences, sidewalks, curbs, parking areas, and paved areas. Landscaped areas, tree lines, individual shrubs and trees will be shown on survey.

We will show visible utilities and subsurface utilities as marked by utility companies or as shown on maps. We will coordinate with Alabama One Call requesting all subsurface utilities situated in public right-of-way marked to enable an accurate location and depiction of the subsurface utilities. Alabama One Call does NOT mark any utilities that are within the limits of private property.

Visible improvements will be shown including buildings, walls, fences, sidewalks, curbs, parking areas, and paved areas. Landscaped areas, tree lines, individual shrubs and trees will be shown on survey.

The Topographic locations along the portion of Cedar Street that extends from the intersection with West Fern Avenue south to the north side of the Basketball courts at Melvin Roberts Park will be from the centerline of Cedar Street west to the west Right of Way line of Cedar Street. It will also include a fifty ( 50 ) foot stripe along the east side of the property located at 1029 Cedar Street N ( Parcel ID 05-54-04-20-3-000-001.001 ). The portion of Cedar Street that extends from the intersection of West Fern Avenue north to the intersection of West Peachtree Avenue will be from the centerline of Cedar Street east to the east Right of Way line of Cedar Street. A full topographic location will be performed at the intersections where West Fern Avenue and West Peachtree Avenue cross Cedar Street.

*See attached exhibit map (Provided)*

## **1.2 Additional Services**

Any service need that arises and is required but has not been included in our original scope of services will be performed on an hourly basis according to the fee schedule attached this proposal. We will discuss with the Client any additional service before performing the service and will not proceed with additional work without the Client's approval.

## **Exclusions**

- ALTA/NSPS Survey Requirements
- Subdivision Platting
- Setting Property Corners

## **2.0 Budgetary Estimates for Each Task Item:**

Engineering Design Group, LLC's fee for the scope of services outlined in Part 1.0 is as follows:

<b>2.1 Boundary and Topographic Survey</b>	<b>\$10,000.00 Lump Sum</b>
<b>2.2 Additional Services</b>	<b>Hourly Rates</b>
<b>Reimbursables</b>	<b>\$100.00 Budget Estimate</b>

Engineering Design Group, LLC can commence work immediately upon receipt of your written authorization to proceed. If this proposal is acceptable, please authorize Engineering Design Group LLC to proceed with the above Scope of Services by signing in the appropriate location and returning a copy to Engineering Design Group, LLC.

Sincerely,

Engineering Design Group LLC



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*Michael A. Johnson, P.L.S.*  
*Alabama License No. 31573*  
*Foley Survey Manager*

“This cost proposal is accepted as written and Engineering Design Group LLC is hereby authorized to commence the work as described in the above Scope of Services”

Authorization by: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

## HOURLY RATE SCHEDULE AND REIMBURSABLE EXPENSES:

Personnel time for additional services covered under this agreement will be invoiced based on the following Rate Schedule. These Rates are subject to adjustment on January 1<sup>st</sup> of each year.

### Engineering Rate Schedule

- Principal in Charge \$150.00 per hour
- Project Manager \$130.00 per hour
- Senior Design Engineer \$ 120.00 per hour
- Project Engineer \$ 105.00 per hour
- Engineering Drafter \$ 85.00 per hour

### Surveying Rate Schedule

- Principal in Charge \$125.00 per hour
- Field Crew \$145.00 per hour
- Field Crew Construction Layout\*\* \$155.00 per hour
- Senior Drafter \$ 95.00 per hour
- Drafter \$ 85.00 per hour

\*\*Construction layout, requested by the client on holidays, weekends will be invoiced at 1.5 times the hourly rate listed above.

### Reimbursable Expenses

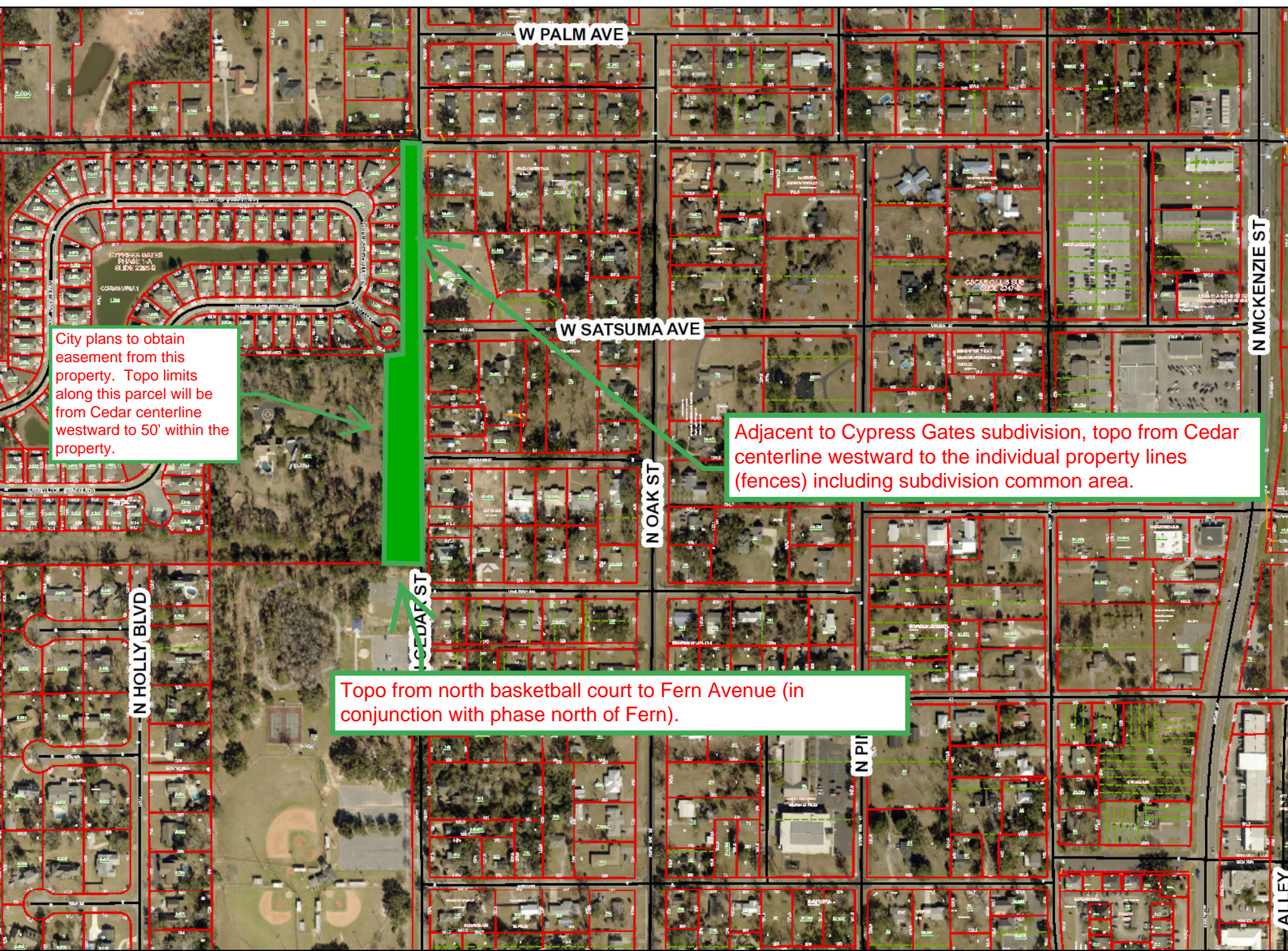
Expenses incurred for work covered under this contract will be invoiced at cost plus 15 percent. These expenses include, but are not limited to:

- Printing
- Shipping
- Permitting and Application Fees
- Outside Consultants

### Payment

Services rendered in accordance with this proposal will be invoiced monthly based on work completed. Invoices are due upon receipt and will be considered delinquent if not received within 30 days after receipt. Engineering Design Group LLC may, without legal consequence, suspend services until payment is received.

Client agrees that payment for services rendered shall not be contingent or dependent upon any conditions or any action or undertaking of the Client other than those conditions, if any, specifically set forth in this agreement.



W PALM AVE

W SATSUMA AVE

N MCKENZIE ST

N OAK ST

N CEDAR ST

N HOLLY BLVD

N PILI

ALLEY

City plans to obtain easement from this property. Topo limits along this parcel will be from Cedar centerline westward to 50' within the property.

Adjacent to Cypress Gates subdivision, topo from Cedar centerline westward to the individual property lines (fences) including subdivision common area.

Topo from north basketball court to Fern Avenue (in conjunction with phase north of Fern).



W PEACHTREE AVE

N MCKENZIE ST

Topo east side of Cedar Street from Fern Avenue intersection to Peachtree Avenue, from centerline of Cedar Street to east property lines. City plans to construct multi-use path on east side of Cedar within the right of way. Ensure Peachtree intersection and Fern intersections are picked up.

W ARIEL AVE

W PALM AVE