

**CONSULTANT APPROVAL FORM**

**CPO:** If Consultant fee is under \$50,000 & construction is under \$250,000 (procedure)

**CSA:** If Construction is under \$4,000,000;

OR for study activity if consultant fee is under \$500,000- FS 287.055(CCNA))

**CPO/CSA #:** 22-095-04 Mod.2 (Assigned by Procurement)

To be completed by the requesting Division:

Date: 4/13/2026 Division: Roads & Drainage Division

Project Manager's Name: Klayton Fees, P.E. Phone #: 863-535-2281

Project Name: Fitzgerald Road at State Road 37 Intersection Improvement Project

Total Project Budget: \$1,000,000.00 Project # 5400246

Estimate of Construction Cost: \$500,000.00

Proposed Consultant: Rummel, Klepper & Kahl, LLP. Fee: \$ 59,318.50

Master Consultant Agreement # 22-095

**Attach Scope of Services Proposed by the Consultant (Exhibit "A")**

Approved By: [Signature] Date 4/15/26  
Division Director/Designee

**Procurement Division**

Date Received: 4/17/26 Date Reviewed by Analyst: 4/20/26

Approved by: [Signature]  
(Procurement Director/Designee)

**County Attorney's Office (Required for all CSA's)**

Date Received: 4/20/2026 Date Reviewed: 4/27/2026

Approved by: [Signature]  
(County Attorney Office Signature)

**County Manager's Office (Required if consultant fee is greater than \$100,000)**

Date Received: \_\_\_\_\_ Date Reviewed: \_\_\_\_\_

Approved by: \_\_\_\_\_  
(County Manager Office Signature)

**Additional Attachments:** number of days to complete project, not to exceed/lump sum amount, justification for consultant selected, fee schedule, and Professional Liability COI (COI applicable to CSA only, description field must be project specific (contract requirement)).

## Consultant Services Authorization - Modification

|  |   |
|--|---|
| Firm   | Rummel, Klepper & Kahl, LLP   |
| Master Agreement No.   | 22-095  |
| CSA No.<br>Modification No.                                  | 22-095-04<br>2  |
| Project Name   | Fitzgerald Rd at SR 37 Intersection Improvements                                  |
| Project Description  | Additional effort for signal design changes cause by structural evaluations       |
| Project Exhibits and Attachments (Ex. B, C & D not required) | Exhibit "A" – Scope of Services   |
| Duration : (Original):<br>Additional days:                   | Through completion of construction<br>n/a   |
| Compensation (Original)<br>Additional Compensation:          | Total Cost Not to Exceed: \$ 193,286.70<br>Total Cost Not to Exceed: \$ 59,318.50 |
| Special Contract Conditions                                  | None in Modification  |
| Insurance Requirements                                       | Same requirement as original  |
| Liquidated Damages   | Same as original  |
| Budget Source/Availability                                   | 12272.620524080.5663400.5400246   |

IN WITNESS WHEREOF, the parties hereto have executed this CSA on this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

**Attest:**  
STACY M. BUTTERFIELD

By: \_\_\_\_\_  
Deputy Clerk

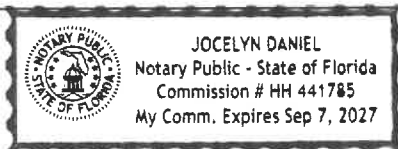
Date Approved by Board: \_\_\_\_\_

POLK COUNTY, a Political Subdivision  
of the State of Florida

By: \_\_\_\_\_  
Chairperson  
Board of County Commissioners

Review as to form and legal sufficiency  
*Noah Wulv* 4/27/2026  
County Attorney's Office Date

**Attest:**



Corporate Secretary

**SEAL**

Date: 3/23/2024

Rummel, Klepper & Kahl, LLP

CONSULTANT COMPANY NAME

*Stacy M. Butterfield*  
Authorized Corporate Officer

STUART M. SAMBERG, EXECUTIVE DIRECTOR  
[Printed Name and Title]

Date: 3/23/2026



**Exhibit "A"**  
**Scope of Services for**  
**Fitzgerald Rd at SR 37**  
**Professional Engineering Services for Roads and Drainage Contract**  
**(Master Agreement #22-095)**  
**CSA #22-095-04 (Modification 2)**  
**3/12/2026**

**1. PURPOSE & BACKGROUND**

The **COUNTY** has contracted with the **CONSULTANT** to design, permit, and prepare plans to provide additional vehicular capacity on the east leg of the intersection of Fitzgerald Rd and SR 37. During the permitting process with the Florida Department of Transportation (FDOT), the FDOT has requested additional improvements to the traffic signal at the intersection of Fitzgerald Rd and SR 37 beyond the design scope. These improvements include a new mast arm to support proposed signal heads and to relocate some heads off the existing substandard span wire. The **COUNTY** requested that RK&K add these scope items to the design task assignment. All other elements of the contract remain unchanged.

**2. TRAFFIC DESIGN**

The **CONSULTANT** shall design a new span mast arm and incorporate it into the existing traffic signal for the intersection of SR 37 and Fitzgerald Rd. The design will be reviewed by both Polk County and the FDOT.

**3. STRUCTURES**

The **CONSULTANT** shall prepare a structural design for a new mast arm for the intersection of SR 37 and Fitzgerald Rd.

**4. POST DESIGN**

The **CONSULTANT** shall perform post design services including responding to bid questions, reviewing shop drawings, and attending progress and field meetings as requested by the **COUNTY**.

**5. GEOTECHNICAL**

The **CONSULTANT** shall perform geotechnical field investigations and analysis in support of the new span mast arm at the intersection of SR 37 and Fitzgerald Rd. Attached is a more detailed geotechnical scope.

**6. SUBSURFACE UTILITY EXPLORATION**

The **CONSULTANT** shall perform subsurface utility exploration (SUE) in support of the new span mast arm at the intersection of SR 37 and Fitzgerald Rd. Attached is a more detailed SUE scope.

## 7. DESIGN REQUIREMENTS AND PROVISIONS FOR WORK

### Fee

The **CONSULTANT** agrees to provide these services for a not-to-exceed fee of \$59,318.50. This increases the total fee for the task assignment to \$252,605.20. Staff hours for Modification 2 are detailed in Exhibit A-1.

### Schedule

The schedule is revised as follows:

| <b>Milestone</b>                  | <b>Days</b> | <b>2/21/2025</b> |
|-----------------------------------|-------------|------------------|
| Notice to Proceed                 | -           | 2/21/2025        |
| Traffic Study                     | -           | 4/8/2025         |
| 60% Design                        | -           | 7/11/2025        |
| Approved Modification 2           | -           | 4/10/2026        |
| 60% Design Resubmittal            | 60 days     | 6/9/2026         |
| Utility Coordination & Permitting | 90 days     | 9/7/2026         |
| Final Design                      | 90 days     | 12/6/2026        |

**EXHIBIT A-1**

Name of Project: Fitzgerald at SR 37 Intersection Improvements  
 CSA: 22-095-04

Consult. Name Rummel, Klepper & Kahl, LLP  
 Description: **Modification 2**  
 Date: 3/12/2026  
 Estimator: **J. Baan**

| Staff Classification/Hourly Billing Rate | SH<br>By | Chief<br>Scientist | Engineer 1 | Engineering<br>Intern | Env.<br>Specialist | Project<br>Manager | Sr. Eng.<br>Technician | Senior<br>Engineer 1 | Senior<br>Engineer 2 | Salary<br><br>Cost By |
|--|----------|--------------------|------------|-----------------------|--------------------|--------------------|------------------------|----------------------|----------------------|-----------------------|
| Task Description                         | Activity | \$230.00           | \$170.00   | \$120.00              | \$118.75           | \$290.00           | \$138.00               | \$250.00             | \$294.00             | Activity              |
| <b>7. Traffic Design</b>                 | 142      | 0                  | 36         | 70                    | 0                  | 0                  | 0                      | 36                   | 0                    | \$23,520.00           |
| <b>8. Structures</b>                     | 62       | 0                  | 0          | 30                    | 0                  | 0                  | 0                      | 24                   | 8                    | \$11,952.00           |
| <b>9. Post Design</b>                    | 45       | 0                  | 19         | 0                     | 0                  | 0                  | 0                      | 20                   | 6                    | \$9,994.00            |
| <b>Total Staff Hours</b>                 | 249      | 0                  | 55         | 100                   | 0                  | 0                  | 0                      | 80                   | 14                   |                       |
| <b>Total Staff Cost</b>                  |          | \$0.00             | \$9,350.00 | \$12,000.00           | \$0.00             | \$0.00             | \$0.00                 | \$20,000.00          | \$4,116.00           | <b>\$45,466.00</b>    |

Check = \$45,466.00

|                      |             |
|----------------------|-------------|
| LABOR RELATED COSTS: | \$45,466.00 |
| GEOTECHNICAL         | \$3,900.00  |
| SUE                  | \$9,952.50  |

**GRAND TOTAL ESTIMATED FEE: \$59,318.50**

March 2, 2026

Joe Baan, PE  
Senior Project Delivery Leader | Transportation  
RK&K  
402 S. Kentucky Avenue, Suite 400  
Lakeland, FL 33801

## **PROPOSAL FOR SUBSURFACE UTILITY ENGINEERING SERVICES**

**Project: Fitzgerald at SR 35, Lakeland, Polk County, FL**

Dear Mr. Baan:

At ECHO UES, Inc. (ECHO), we value your consideration and appreciate the opportunity to provide this technical proposal for professional services in support of your project. This technical proposal details the approach we consider the most suitable for this project.

**Project Synopsis:** Based on the information made available to ECHO, we understand the project consists of engineering services for designing and constructing a new strain pole at the intersection of SR 35 and School House Road in Polk County. ECHO has been requested to provide subsurface utility engineering services in support of this project, as further described below.

### **SCOPE OF SERVICES**

#### **Subsurface Utility Engineering (SUE) Services**

**Project Limits:** the limits of SUE (designating/QL B) within a 10' radius of the proposed strain pole and in the area east of SR 35 on the north side of School House Road where drainage improvements will be constructed.

**Quality Level B SUE (Designating):** Using a combination of field investigative techniques and technology, including surface geophysical instruments (e.g., GPR, pipe/cable locators) and, if needed, vacuum excavation, ECHO will identify utilities within the project limits and determine their horizontal positions. The results will be marked on the ground surface using the most appropriate method (e.g., pin flags, paint) to show the approximate positions of the identified utilities. **For this effort, ECHO will attempt to achieve the ASCE/CI 38-02 Utility Quality Level B.**

***ECHO will attempt to identify and mark detectable underground utilities that may conflict with the proposed installation and are located within the project limits, excluding irrigation lines and minor service lines.***

***Utilities will only be investigated within the proposed foundation location and its immediate vicinity, and in the area of the proposed drainage structures.***

**Verification of utility location and characteristics.** At locations selected by the Client, ECHO will attempt to expose utilities using minimally intrusive methods (e.g., vacuum excavation) to confirm their characteristics (e.g., type, size, material, direction, configuration) and provide an accurate location. After each excavation (test hole), ECHO will record all verifiable utility information, mark the utility location with the most appropriate method (e.g., wooden lathes, "X" mark on concrete, nail and disk on asphalt), and restore the field to as close to its original conditions as possible. **For this effort, ECHO will attempt to achieve the ASCE/CI 38-02 Utility Quality Level A.**

Upon review of the designated utilities and following any slight adjustment to the proposed strain pole location by the EOR, ECHO will perform five (5) utility verification test holes per proposed mast arm. Excavation holes will be performed in the most conducive manner (e.g., star pattern, trenches) to comprehensively investigate the foundation footprint over a 6-ft diameter area and down to the achievable depth (e.g., 8-12ft, depending on soil conditions). Additionally, ECHO will perform up to three (3) test holes to support drainage improvements.

**Survey:** ECHO will collect underground utility information identified through subsurface utility engineering efforts. The survey will be based on horizontal and vertical control provided by Polk County. All survey efforts will be conducted in accordance with the Standards of Practice set forth in Rule Chapter 5J-17, F.A.C., pursuant to Section 472.027, F.S.

**Deliverables:**

- a. Field deliverables will consist of field marks (e.g., pin flags, paint marks, wooden lathes, nails/disks, etc.) showing the position of the found utilities.
- b. Office deliverables will consist of:
  - Test hole data sheets containing all the information obtained via visual verification.
  - Survey digital CAD file (in MicroStation or AutoCAD) and one (1) signed and sealed surveyor's report.

**Notes and Limitations:**

1. The client shall facilitate access to the site and provide any relevant project information.
2. The site must be clear of obstacles impeding access to any portion of the project limits.
3. Standard work hours are 7:00 a.m. to 4:00 p.m., Monday through Friday; additional charges may occur (following discussion with the Client) for weekend or nighttime work.
4. ECHO will not work on any site known to be contaminated with hazardous or harmful substances.
5. Any permit or fee requested to perform the work complying with any stakeholder's requirement will be submitted to the Client with a 5% administrative markup.
6. FDOT Design Standards (Index 600 Series) will be utilized for the Maintenance of Traffic (MOT). Should the site require modification to the Index 600 for non-standard MOT arrangements, ECHO will seek the Client's concurrence to obtain signed and sealed project's specific MOT plans (to be provided by others).

7. Unless otherwise stated within this proposal, test holes have a usual depth of up to eight (8) ft. from the ground surface and a diameter of up to 1 ft. Should there be a need for deeper or wider excavations, additional charges may apply.
8. The original ground surface at each test hole location will be restored as close as possible to its original conditions, using concrete mix or asphalt cold patch as applicable. Any deviation from this standard (e.g., use of hot asphalt, flowable fill, etc.) may require additional charges and the use of specialty subcontractors.
9. Regardless of the type of estimate proposed (e.g., lump sum, time and materials, etc.), such an estimate should be considered indicative and based on preliminary information. Should any situation out of ECHO's control heavily impact ECHO's fieldwork performance (e.g., adverse site conditions), ECHO reserves the right to seek additional funds to complete the work.
10. The exact location of any underground utility is not guaranteed unless clearly exposed and visually verified at a specific location. Utility characteristics, installation methods, soil conditions, and the surrounding environment may all adversely affect the results of any utility investigation using surface geophysical instruments and technology. No guarantee is made that all utilities will be found and identified.
11. Independently from ECHO's scope of work and performance, the Client shall comply with the relevant chapter from the Florida (or any other applicable) Statutes: "Underground Facility Damage Prevention and Safety Act" and call 811 before any excavation takes place.
12. Subsurface Utility Engineering, Designating and Locating terms all refer to the American Society of Civil Engineers / Construction Institute Standard for the Collection and Depiction of Subsurface Utility Data (ASCE/CI 38-02). Should ECHO adopt this standard for the performance of the scope of work and the preparation of deliverables, a clear reference to the Standard shall be made throughout the deliverables.

**Proposed Schedule:** to be discussed and determined upon receipt of the Notice to Proceed (NTP).

**Fee:** ECHO's competitive offer, which includes all field, office, materials, supplies, and equipment costs, is \$9,952.50 (fixed fee).

**Acceptance:** We will honor this proposal for 60 days. If accepted, please return it to us together with a professional services agreement/task work order authorization and official Notice to Proceed.

At ECHO UES, Inc., we believe in collaborating with our clients and are driven to understand their needs and deliver time-efficient, cost-effective solutions. ECHO strives to provide quality utility and survey reliable data to design better, build faster, and safely enhance the Engineering, Design, Construction, and Maintenance of infrastructure.

Thank you for considering ECHO for this important project. Please do not hesitate to contact me directly should you have any questions or concerns.

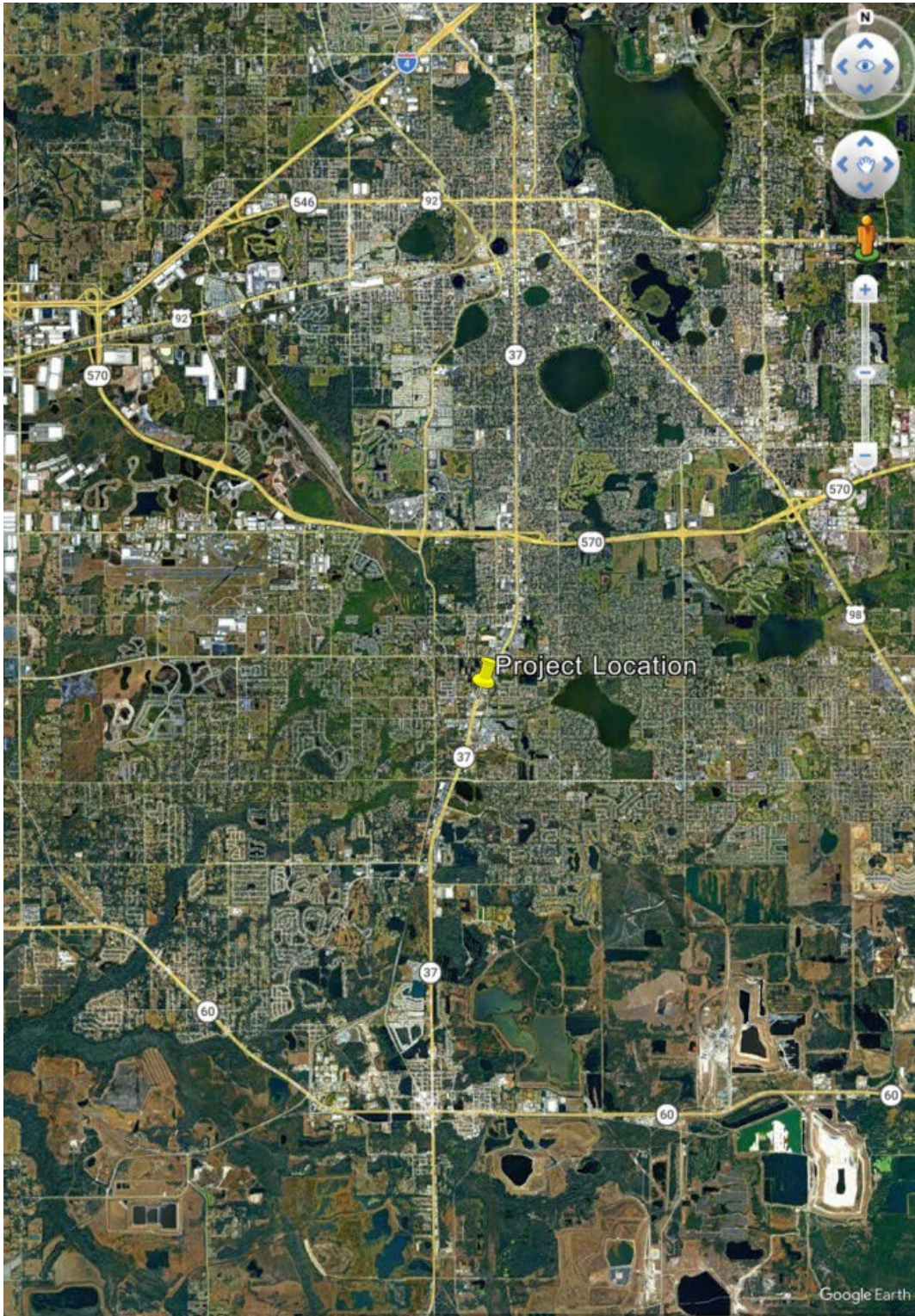
Sincerely,

**ECHO UES, Inc.**



Mike Patterson, PSM  
Senior Vice President

# Vicinity Map



# Project Limits





March 11, 2026

Mr. Joe Baan, P.E.  
Rummel, Klepper & Kahl, LLP (RK&K)  
402 S. Kentucky Avenue, Suite 400  
Lakeland, FL 33801  
jbaan@rkk.com

**Subject: Geotechnical Services Proposal  
SR 37 & Fitzgerald Rd. Intersection Improvements  
Lakeland, Polk County, Florida  
Test Lab Proposal No.: GP-6316**

Dear Mr. Baan, P.E.:

Per your request, Test Lab, Inc. (Test Lab) is pleased to submit our proposal to perform geotechnical engineering services for the above-referenced project.

### **GENERAL**

Our services are requested for the proposed improvements of Fitzgerald Road at State Road 37. We understand that a mast arm boring is needed in the northwest quadrant of the intersection.

### **SCOPE OF SERVICES**

We will conduct a subsurface exploration for the above referenced project in the following stages:

- Notify Sunshine State One Call to locate and mark existing utilities. (Requires 2 full business days);
- Schedule and establish Maintenance of Traffic (MOT) plan.
- Mobilize personnel and equipment to the project site.
- Perform one (1) Standard Penetration Test (SPT) boring within the northwest quadrant of the intersection to a depth of 40 feet. The boring will be sampled virtually continuously for the upper 10 feet then 5 feet thereafter.
- Conduct visual classifications of the recovered soil samples and perform laboratory analysis on select samples to assist in design.

The results of the geotechnical exploration will be submitted in a formal report. This report will present a Report of Core Borings (ROCB) sheet with soils classified in accordance with Unified Soil Classification System (USCS) laboratory test results, groundwater level encountered, and Equivalent Single Layer parameters and overall construction recommendations. The report will be signed by a professional engineer and transmitted electronically to the client.

### **ESTIMATED FEES**

The lump sum cost for the above stated scope of work will be **\$3,900.00**. If conditions are encountered that could cause the cost of the exploration to exceed our estimate based on subsurface conditions encountered during the field exploration, we will notify you immediately. This proposal is subject to the terms and

conditions outlined within this proposal and the listed attachments.

### **PROJECT SCHEDULE**

Upon receiving authorization to proceed, the fieldwork, engineering analysis and report preparation can be completed in approximately twenty (20) to twenty-five (25) business days. Our project schedule is subject to change in the event of inclement weather, site access conflicts, and/or any other delays in field work or data retention that are beyond our control.

### **LIMITATIONS**

This proposal was prepared with the presumption that the subject property is fully accessible to our personnel and geotechnical equipment. Should difficult access be encountered due to locked gates, parked vehicles, current occupants denying access, and/or other obstacles beyond our control, an additional cost may be incurred which is not included in the estimated fees as indicated below.

Our scope of services does not include locating private utilities. Test Lab must be notified if any hazards exist on the property such as private utilities not located by utility locators within the Sunshine State One Call System. You are to provide plans to identify and locate any private utilities such as septic tanks, sewer laterals, sprinkler irrigation lines and water main laterals to the buildings if they exist. In the event that unidentified/unmarked private utilities are damaged, it will be your responsibility for costs of repairs.

We are available to confer with the client about the contents of our report after the submittal. However, any further involvement such as requests for information (RFI's) or information review requests from project designers or contractors; or site visits and meeting participation is beyond the scope of this proposal. We can provide a cost estimate for these additional services at your request.

### **CLOSURE**

If this proposal is satisfactory, complete, sign and return the Proposal Acceptance Sheet (Attachment A) so we can proceed with the requested scope of services. This shall serve as our formal written authorization to proceed and permission to access the subject property for this work. Please read the Terms and Conditions (Attachment B) prior to signing the Proposal Acceptance Sheet.

Test Lab appreciates this opportunity to submit our proposal. Should you have questions, please do not hesitate to contact us. We are looking forward to working together with you on this project.

Sincerely,

**Test Lab, Inc.**

4112 West Osborne Avenue, Tampa, Florida  
Certificate of Authorization No. 1450



Connie Johnson-Gearhart, P.E.  
Senior Project Manager

Copies Submitted: (1) Client

Attachments: Attachment A - Proposal Acceptance Sheet  
Attachment B - Terms and Conditions

**EXHIBIT A-1**

Consult: Name Rummel, Klepper & Kahl, LLP

Fitzgerald at SR 37 Intersection Improvements

Name of Project:

Description: **Modification 2**

22-095-04

Date: 3/12/2026

CSA:

Estimator: **J. Baan**

| Task Description         | SH By Activity | Chief Scientist | Engineer 1 | Engineering Intern | Env. Specialist | Project Manager | Sr. Eng. Technician | Senior Engineer 1 | Senior Engineer 2 | Salary Cost By Activity |
|--------------------------|----------------|-----------------|------------|--------------------|-----------------|-----------------|---------------------|-------------------|-------------------|-------------------------|
|                          |                |                 |            |                    |                 |                 |                     |                   |                   |                         |
| 7. Traffic Design        | 142            | 0               | 36         | 70                 | 0               | 0               | 0                   | 36                | 0                 | \$23,520.00             |
| 8. Structures            | 62             | 0               | 0          | 30                 | 0               | 0               | 0                   | 24                | 8                 | \$11,952.00             |
| 9. Post Design           | 45             | 0               | 19         | 0                  | 0               | 0               | 0                   | 20                | 6                 | \$9,994.00              |
| <b>Total Staff Hours</b> | 249            | 0               | 55         | 100                | 0               | 0               | 0                   | 80                | 14                |                         |
| <b>Total Staff Cost</b>  |                | \$0.00          | \$9,350.00 | \$12,000.00        | \$0.00          | \$0.00          | \$0.00              | \$20,000.00       | \$4,116.00        | <b>\$45,466.00</b>      |

Check = \$45,466.00

LABOR RELATED COSTS:  
 GEOTECHNICAL \$45,466.00  
 SUE \$3,900.00  
 \$9,952.50

**GRAND TOTAL ESTIMATED FEE: \$59,318.50**

March 2, 2026

Joe Baan, PE  
Senior Project Delivery Leader | Transportation  
RK&K  
402 S. Kentucky Avenue, Suite 400  
Lakeland, FL 33801

## PROPOSAL FOR SUBSURFACE UTILITY ENGINEERING SERVICES

**Project: Fitzgerald at SR 35, Lakeland, Polk County, FL**

Dear Mr. Baan:

At ECHO UES, Inc. (ECHO), we value your consideration and appreciate the opportunity to provide this technical proposal for professional services in support of your project. This technical proposal details the approach we consider the most suitable for this project.

**Project Synopsis:** Based on the information made available to ECHO, we understand the project consists of engineering services for designing and constructing a new strain pole at the intersection of SR 35 and School House Road in Polk County. ECHO has been requested to provide subsurface utility engineering services in support of this project, as further described below.

### SCOPE OF SERVICES

#### **Subsurface Utility Engineering (SUE) Services**

**Project Limits:** the limits of SUE (designating/QL B) within a 10' radius of the proposed strain pole and in the area east of SR 35 on the north side of School House Road where drainage improvements will be constructed.

**Quality Level B SUE (Designating):** Using a combination of field investigative techniques and technology, including surface geophysical instruments (e.g., GPR, pipe/cable locators) and, if needed, vacuum excavation, ECHO will identify utilities within the project limits and determine their horizontal positions. The results will be marked on the ground surface using the most appropriate method (e.g., pin flags, paint) to show the approximate positions of the identified utilities. **For this effort, ECHO will attempt to achieve the ASCE/CI 38-02 Utility Quality Level B.**

***ECHO will attempt to identify and mark detectable underground utilities that may conflict with the proposed installation and are located within the project limits, excluding irrigation lines and minor service lines.***

***Utilities will only be investigated within the proposed foundation location and its immediate vicinity, and in the area of the proposed drainage structures.***

**Verification of utility location and characteristics.** At locations selected by the Client, ECHO will attempt to expose utilities using minimally intrusive methods (e.g., vacuum excavation) to confirm their characteristics (e.g., type, size, material, direction, configuration) and provide an accurate location. After each excavation (test hole), ECHO will record all verifiable utility information, mark the utility location with the most appropriate method (e.g., wooden lathes, "X" mark on concrete, nail and disk on asphalt), and restore the field to as close to its original conditions as possible. **For this effort, ECHO will attempt to achieve the ASCE/CI 38-02 Utility Quality Level A.**

Upon review of the designated utilities and following any slight adjustment to the proposed strain pole location by the EOR, ECHO will perform five (5) utility verification test holes per proposed mast arm. Excavation holes will be performed in the most conducive manner (e.g., star pattern, trenches) to comprehensively investigate the foundation footprint over a 6-ft diameter area and down to the achievable depth (e.g., 8-12ft, depending on soil conditions). Additionally, ECHO will perform up to three (3) test holes to support drainage improvements.

**Survey:** ECHO will collect underground utility information identified through subsurface utility engineering efforts. The survey will be based on horizontal and vertical control provided by Polk County. All survey efforts will be conducted in accordance with the Standards of Practice set forth in Rule Chapter 5J-17, F.A.C., pursuant to Section 472.027, F.S.

**Deliverables:**

- a. Field deliverables will consist of field marks (e.g., pin flags, paint marks, wooden lathes, nails/disks, etc.) showing the position of the found utilities.
- b. Office deliverables will consist of:
  - Test hole data sheets containing all the information obtained via visual verification.
  - Survey digital CAD file (in MicroStation or AutoCAD) and one (1) signed and sealed surveyor's report.

**Notes and Limitations:**

1. The client shall facilitate access to the site and provide any relevant project information.
2. The site must be clear of obstacles impeding access to any portion of the project limits.
3. Standard work hours are 7:00 a.m. to 4:00 p.m., Monday through Friday; additional charges may occur (following discussion with the Client) for weekend or nighttime work.
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12. Subsurface Utility Engineering, Designating and Locating terms all refer to the American Society of Civil Engineers / Construction Institute Standard for the Collection and Depiction of Subsurface Utility Data (ASCE/CI 38-02). Should ECHO adopt this standard for the performance of the scope of work and the preparation of deliverables, a clear reference to the Standard shall be made throughout the deliverables.

**Proposed Schedule:** to be discussed and determined upon receipt of the Notice to Proceed (NTP).

**Fee:** ECHO's competitive offer, which includes all field, office, materials, supplies, and equipment costs, is \$9,952.50 (fixed fee).

**Acceptance:** We will honor this proposal for 60 days. If accepted, please return it to us together with a professional services agreement/task work order authorization and official Notice to Proceed.

At ECHO UES, Inc., we believe in collaborating with our clients and are driven to understand their needs and deliver time-efficient, cost-effective solutions. ECHO strives to provide quality utility and survey reliable data to design better, build faster, and safely enhance the Engineering, Design, Construction, and Maintenance of infrastructure.

Thank you for considering ECHO for this important project. Please do not hesitate to contact me directly should you have any questions or concerns.

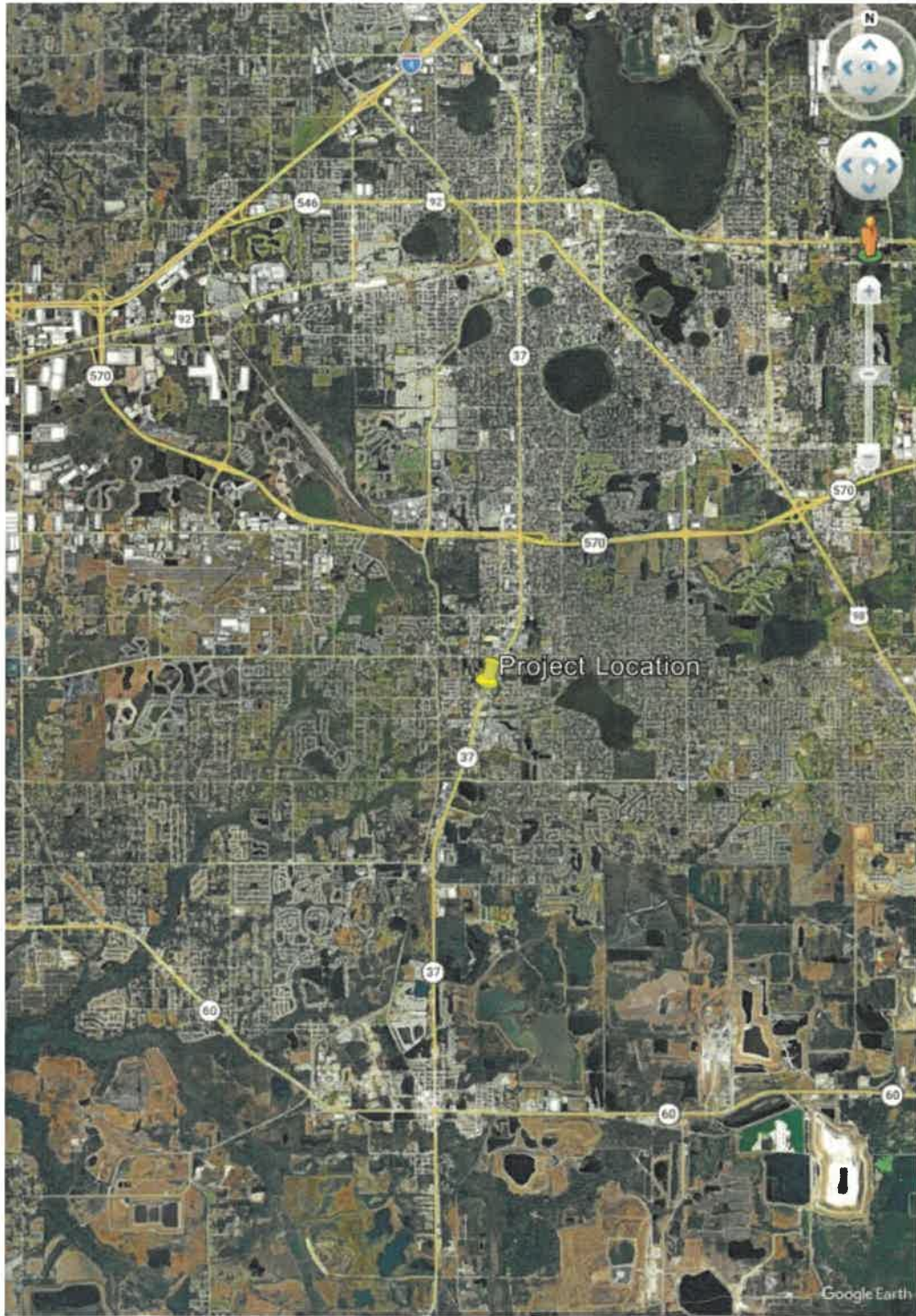
Sincerely,

**ECHO UES, Inc.**



Mike Patterson, PSM  
Senior Vice President

### Vicinity Map



## Project Limits





March 11, 2026

Mr. Joe Baan, P.E.  
Rummel, Klepper & Kahl, LLP (RK&K)  
402 S. Kentucky Avenue, Suite 400  
Lakeland, FL 33801  
jbaan@rkk.com

**Subject: Geotechnical Services Proposal  
SR 37 & Fitzgerald Rd. Intersection Improvements  
Lakeland, Polk County, Florida  
Test Lab Proposal No.: GP-6316**

Dear Mr. Baan, P.E.:

Per your request, Test Lab, Inc. (Test Lab) is pleased to submit our proposal to perform geotechnical engineering services for the above-referenced project.

#### **GENERAL**

Our services are requested for the proposed improvements of Fitzgerald Road at State Road 37. We understand that a mast arm boring is needed in the northwest quadrant of the intersection.

#### **SCOPE OF SERVICES**

We will conduct a subsurface exploration for the above referenced project in the following stages:

- Notify Sunshine State One Call to locate and mark existing utilities. (Requires 2 full business days);
- Schedule and establish Maintenance of Traffic (MOT) plan.
- Mobilize personnel and equipment to the project site.
- Perform one (1) Standard Penetration Test (SPT) boring within the northwest quadrant of the intersection to a depth of 40 feet. The boring will be sampled virtually continuously for the upp 10 feet then 5 feet thereafter.
- Conduct visual classifications of the recovered soil samples and perform laboratory analysis on select samples to assist in design.

The results of the geotechnical exploration will be submitted in a formal report. This report will present a Report of Core Borings (ROCB) sheet with soils classified in accordance with Unified Soil Classification System (USCS) laboratory test results, groundwater level encountered, and Equivalent Single Layer parameters and overall construction recommendations. The report will be signed by a professional engineer and transmitted electronically to the client.

#### **ESTIMATED FEES**

The lump sum cost for the above stated scope of work will be **\$3,900.00**. If conditions are encountered that could cause the cost of the exploration to exceed our estimate based on subsurface conditions encountered during the field exploration, we will notify you immediately. This proposal is subject to the terms and

conditions outlined within this proposal and the listed attachments.

### **PROJECT SCHEDULE**

Upon receiving authorization to proceed, the fieldwork, engineering analysis and report preparation can be completed in approximately twenty (20) to twenty-five (25) business days. Our project schedule is subject to change in the event of inclement weather, site access conflicts, and/or any other delays in field work or data retention that are beyond our control.

### **LIMITATIONS**

This proposal was prepared with the presumption that the subject property is fully accessible to our personnel and geotechnical equipment. Should difficult access be encountered due to locked gates, parked vehicles, current occupants denying access, and/or other obstacles beyond our control, an additional cost may be incurred which is not included in the estimated fees as indicated below.

Our scope of services does not include locating private utilities. Test Lab must be notified if any hazards exist on the property such as private utilities not located by utility locators within the Sunshine State One Call System. You are to provide plans to identify and locate any private utilities such as septic tanks, sewer laterals, sprinkler irrigation lines and water main laterals to the buildings if they exist. In the event that unidentified/unmarked private utilities are damaged, it will be your responsibility for costs of repairs.

We are available to confer with the client about the contents of our report after the submittal. However, any further involvement such as requests for information (RFI's) or information review requests from project designers or contractors; or site visits and meeting participation is beyond the scope of this proposal. We can provide a cost estimate for these additional services at your request.

### **CLOSURE**

If this proposal is satisfactory, complete, sign and return the Proposal Acceptance Sheet (Attachment A) so we can proceed with the requested scope of services. This shall serve as our formal written authorization to proceed and permission to access the subject property for this work. Please read the Terms and Conditions (Attachment B) prior to signing the Proposal Acceptance Sheet.

Test Lab appreciates this opportunity to submit our proposal. Should you have questions, please do not hesitate to contact us. We are looking forward to working together with you on this project.

Sincerely,

**Test Lab, Inc.**

4112 West Osborne Avenue, Tampa, Florida  
Certificate of Authorization No. 1450



Connie Johnson-Gearhart, P.E.  
Senior Project Manager

Copies Submitted: (1) Client

Attachments: Attachment A - Proposal Acceptance Sheet  
Attachment B - Terms and Conditions

# REQUEST FOR LEGAL SERVICES

TO: COUNTY ATTORNEY'S OFFICE (AT01)

ATTENTION: Noah Milov   
(CHECK ONE) Heather Bryan

*Please Add  
Drawer #*

FROM: Klayton Fees (863) 535-2281 DATE: 4/13/26  
(Name and Phone Number)

RETURN TO: Klayton Fees DIVISION: Roads & Drainage

BOARD AGENDA DATE: 5/5/26 COUNTY MANAGER ITEM:

PROJECT: Fitzgerald Rd at SR 37 Intersection Improvements

CSA/CONTRACT NUMBER: 22-095-04

MODIFICATION NUMBER: 2 CHANGE ORDER NUMBER:

TYPE OF AGREEMENT: CSA

NAME OF CONSULTANT/CONTRACTOR: RK&K

*Please indicate any time limits and attach all necessary documentation.*

REQUEST IN DETAIL:

*Please review attachments for the Board Agenda date indicated and return APPROVED documents at your earliest convenience. THANK YOU.*

County Attorney

| For CAO Use Only:   |                   | APR 20 2026                    |
|---------------------|-------------------|--------------------------------|
| Assigned Staff:     | <u>Noah</u>       | Log-In Date: _____             |
| CAO Project Number: | <u>22-095-204</u> | Log-Out Date: <u>4/27/2026</u> |