

TASK ASSIGNMENT 2026- 06

**ISSUED PURSUANT TO THAT CERTAIN AGREEMENT FOR CONTINUING
PROFESSIONAL SERVICES BETWEEN
LEVY COUNTY, FLORIDA
AND
INFRASTRUCTURE CONSULTING & ENGINEERING, LLC**

THIS TASK ASSIGNMENT 2026- 06 is entered into by and between LEVY COUNTY, a political subdivision of the State of Florida (the "County") and Infrastructure Consulting & Engineering, LLC, a Florida limited liability company (the "Consultant"), pursuant to the Agreement between County and Consultant for Continuing Professional Services dated November 21, 2023, as amended (the "Continuing Professional Services Agreement").

1. **Scope of Services:** Consultant shall provide professional engineering and design services for the Levy County CR346 Final Design & Permitting project as set forth in the proposal attached as Exhibit "A" (consisting of five pages) and incorporated herein by reference (the "Services").
2. **Compensation:** The County shall compensate the Consultant for its performance of the Services based on the lump sum fee set forth in Exhibit "A."

All terms of the Continuing Professional Services Agreement not in conflict with this Task Assignment shall apply to Consultant's services.

IN WITNESS WHEREOF, the parties have entered into this Task Assignment as of the last date of signature for parties set forth below.

BOARD OF COUNTY COMMISSIONERS
OF LEVY COUNTY, FLORIDA

_____, Chair

Date: _____

ATTEST: Matt Brooks, Clerk of Circuit Court

And Ex-Officio Clerk to the Board of County Commissioners

Matt Brooks

Approved as to form and legal sufficiency



GrayRobinson, PA, County Attorney

TASK ORDER NUMBER

Describing a specific agreement between Infrastructure Consulting & Engineering, LLC (ENGINEER), and Levy County Florida Board of County Commissioners (COUNTY) in accordance with the terms of the Agreement for Continuing Professional Services (RFQ 2023_002) dated November 21, 2023 which is incorporated herein by reference.

Project Name:

Project: CR 346 (NW 140th Street) from US 19 to US 129 – Final Design & Permitting
Client: Levy County Florida Board of County Commissioners

Project Understanding:

Levy County obtained a State-Funded Grant Agreement (SCOP) from FDOT on October 29, 2024 for the resurfacing and addition of 2-foot wide paved shoulders along CR 346. The project length is 4.014 miles.

The Project consists of providing engineering design services to improve the CR 346 roadway by adding 2 foot wide paved shoulders and resurfacing the existing roadway. It is assumed that the existing roadway will not require reconstruction (existing pavement to be analyzed by a geotechnical investigation) and that the existing cracking in the pavement can be remedied by shallow milling of the pavement and resurfacing. The existing roadway geometry will remain as is (horizontal and vertical alignments). Asphalt paved aprons (5 feet width max.) will be utilized to tie into existing driveways from the resurfaced roadway. It is assumed that the existing drainage system (swales and culverts) is functioning adequately and does not require improvements or modifications. The proposed resurfacing along CR 346 will begin east of the US 19 right-of-way.

The engineering design component will include survey, geotechnical, roadway, signing and pavement markings and permitting services.

Specific Scope of Basic Services:**Task 1 – Project Administration**

The activities that will be undertaken include the following:

- a. Project Setup: ENGINEER will establish project files, project work plan, initiate accounting system, and engage subconsultants.
- b. Project Schedule: ENGINEER will provide a schedule of calendar deadlines within 10 days of Notice to Proceed and will provide updates to the schedule through the life of the contract.
- c. Progress Reports and Invoices: ENGINEER will prepare a monthly progress report to be included with the monthly invoice.

Task 2 – Surveying and Mapping

The ENGINEER (Surveyor subconsultant) will perform a topographic survey to support the design of the subject project. The existing or maintained right-of-way will be approximated and will be based upon found property corners and existing fencing or other indications of maintenance limits. Services do not include any title searches or preparation of a right-of-way map.

Topographic Survey

Topographic limits are from right-of-way to right-of-way (or maintenance limits)

- a. Topo to include all above ground features (utilities, fencing, poles, trees greater than 6" DBH, drainage pipes/structures, driveways, signs, etc.).

- b. Provide a digital terrain model (DTM) depicting cross-sections at 100' intervals and break lines at all changes of slope.
- c. Provide horizontal and vertical control with a baseline that can be re-established by the Contractor
- d. Schedule – the Topographic Survey will be delivered to the ENGINEER in 45 days following the notice-to-proceed.
- e. Deliverables: two (2) certified copies of the survey along with electronic file in PDF and AutoCAD format.

Task 3 – Geotechnical Investigation

The ENGINEER (subconsultant) will provide geotechnical investigations needed for the project. Our geotechnical scope of services for this project will consist of the following:

- A. Carry out a generalized pavement condition survey of the overall roadway including identifying pavement crack types, depth, and severity.
- B. Pavement coring and subsurface exploration. Core samples of existing asphalt and base materials at eight (8) locations will be obtained (approximately 1 core per lane mile).
- C. Forty-three (43) 5-foot auger borings at 500-foot intervals along the roadway will be obtained to assess soil conditions.
- D. Visually classify and stratify representative soil samples in the laboratory using the AASHTO Soil Classification System. Conduct a limited laboratory testing program to confirm soil classification and determine pertinent engineering properties.
- E. Results of the subsurface exploration will be presented in a written engineering report prepared by a Professional Engineer licensed in the State of Florida. The report will include pavement design recommendations.

Task 4 – Environmental Permitting Services - Exemption

The ENGINEER will provide limited environmental permitting services for the project. Our environmental scope of services for this project will consist of the following:

- A. Surface Water Environmental Resource Permit (SWERP) Exemption.
Based upon the proposed improvements, it is anticipated that an exemption to SWERP Permitting will meet SWFWMD criteria. The ENGINEER will prepare an application for verification of the exemption and coordinate with SWFWMD and will respond to up to two (2) RFAI's if necessary. It is assumed that no drainage improvements or calculations would be required.
- B. It is assumed that no other agency will require permits for the project.

Task 5 – Design Plans (Roadway and Signing/Pavement Marking)

This task will include the following design, analysis, and coordination components.

- A. The ENGINEER will prepare design plans on 11"x17" sheets depicting the proposed improvements. The design plans will be prepared in accordance with the Florida Greenbook 2023 Edition, FDOT Standard Plans, and the FDOT Standard Specifications for Road & Bridge Construction. The design plans will consist of the following sheets:
 - 1) Cover Sheet.
 - 2) Drainage Map – This is not included considering the project does not include drainage design.
 - 3) Summary of Quantities – this sheet will identify the applicable pay items (FDOT), quantities and any necessary pay item notes.
 - 4) General Notes.
 - 5) Typical Section – Typical section will be developed to illustrate the proposed roadway improvements. A pavement design will be prepared for the proposed shoulder widening, milling/resurfacing using the FDOT

Flexible Pavement Design Manual (latest edition). The proposed pavement section will be shown on the typical section sheet.

- 6) Roadway Plan and Profile Sheets – (1"=40' horizontal, 1"=4' vertical scales) These sheets will illustrate the horizontal construction details associated with the roadway improvements. Existing utilities will be shown in plan view only based upon information provided by the utility owners. The profile views will depict the existing ground profile only (there is no need for a proposed ground profile since there is no proposed adjustment). The plan sheets will use the topographic survey background (no aerial background will be required).
- 7) Cross Sections – Roadway cross sections (100 ft. spacing) will be developed and shown on this sheet. Earthwork will also be shown on these sheets.
- 8) Temporary Traffic Control Plans – Temporary Traffic Control (TTC) requirements for the construction of this project will be provided using general notes, phasing notes, as well as references to the FDOT Standard Plans for Road Construction (102-600 Series) or the MUTCD.
- 9) Erosion Control Plans – details of proposed erosion control devices to be used along the project during construction will be prepared and identified on separate plan sheets.
- 10) Signing and Pavement Marking details – these will be shown on separate signing and pavement marking plan sheets.
- 11) Submittals – The ENGINEER will submit an electronic PDF of the design plans at the 60% and 100% review submittal stage to the COUNTY. An electronic copy of all design files will be provided to the COUNTY with the Final submittal along with a signed/sealed set of plans.
- 12) Quantities – The ENGINEER will develop quantities consistent with COUNTY preferences and prepare an Opinion of Probable Construction Costs (OPC) document. An OPC with quantities will be submitted with the 60%, 100% and Final plans.

Note: The ENGINEER has no control over the cost of labor, materials, equipment, over the Contractor's methods of determining prices, over competitive bidding, or market conditions. Opinions of probable costs provided in accordance with this AGREEMENT are based on the information known at the time the opinions of cost are developed and represent only the ENGINEER's judgment as a design professional familiar with the construction industry. Actual costs for proposals, bids, or actual construction costs will be different.

Task 6 – Utility Coordination

Under this task, ENGINEER will coordinate with the existing utility agency owners (UAO's) on the location of their facilities relative to the proposed improvements. The ENGINEER will attempt to identify conflicts and coordinate with the UAO's for their resolution of conflicts. The UAO's will be responsible to prepare their own relocation plans if necessary to resolve any conflicts. The ENGINEER would be responsible to obtain the UAO's relocation plans and Utility Work Schedules (UWS) and show their facilities on the roadway plans for the contractor's information (these are not construction plans) for construction by others (UAO's responsibility).

The activities to be performed by the ENGINEER include:

- A. Send out basemaps (with topo) to UAO's for "Greenline" markups.
- B. Add all of the UAO's greenline markups to the proposed roadway plans.
- C. Send out the 60% plans requesting "redline" markups (prelim. relocation design) to the UAO's with potential conflicts identified and schedule (if any potential conflicts) and hold a preliminary design coordination meeting (meeting #1). If conflicts exist, the UAOs will be asked to provide their proposed relocations (RGB markups) and a Utility Work Schedule (UWS).
- D. ENGINEER will review the UAO's UWS and relocation plans and provide comments if necessary for resolution. Once acceptable UWS and relocation plans are provided, the ENGINEER will sign the UWS indicating the compatibility of the UAO work with the proposed project.

Task 7 – Permit Fee Allowance

Under this task, ENGINEER will provide payment of application fees (\$100 online application) to SWFWMD for an exemption to a SWERP permit, and invoice to the BOARD for those amounts as a direct expense on the following monthly invoice.

Task 8 – Bid Phase Services & Pre-Construction Meeting

Under this task, ENGINEER will provide limited services including the following:

- a. Pre-Bid Meeting – coordinate with the COUNTY, attend the meeting, answer bidders questions and prepare any necessary addendum documents.
- b. Pre-Construction Meeting – attend the meeting and provide input and answer questions.

Reference Documents and Guidelines: the following documents (latest version) will be utilized in the development of the proposed design plans:

- FDOT Standard Plans
- FDOT Flexible Pavement Design Manual
- FDOT Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways (“Florida Greenbook”)
- FDOT Standard Specifications for Road and Bridge Construction
- FHWA MUTCD

Schedule:

The professional services will be completed within a mutually agreeable schedule.

Additional Services if Required:

Services requested that are not specifically included in this Agreement will be provided under a new and separate task order agreement or can be performed on an hourly basis upon written authorization. The following services are not included but could be added as additional services:

- Preparation of Bid Documents (Technical Special Provisions, etc.)
- Post-Design Services (Review of shop drawings, RFIs, Meetings during construction, etc.)
- Public Involvement

Method of Compensation:

The Engineer will perform the services described in Tasks 1 through 8 of the Scope of Services for a lump sum fee of **\$246,469**. A breakdown by Task is provided below.

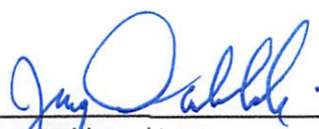
Task	Description	Fee
1	Project Administration	\$11,385
2	Surveying and Mapping	\$36,480
3	Geotechnical Investigation	\$14,869
4	Roadway Design and Construction Plans	\$164,350
5	Environmental Permitting Services - Exemption	\$2,465
6	Utility Coordination	\$9,025
7	Permitting Application Fee Allowance	\$100
8	Bidding Phase Services & Pre-Construction Meeting	\$7,795

Services provided under this task order will be invoiced monthly. All invoices will include a description of services provided.

SIGNATURE PAGE

ACCEPTED:
INFRASTRUCTURE CONSULTING & ENGINEERING, PLLC

ACCEPTED:
BOARD OF LEVY COUNTY COMMISSIONERS

BY: 
Jerry Dabkowski, PE

TITLE: Vice President

DATE: 4-24-26

BY: _____

TITLE: _____

DATE: _____