



30673 Sgt. E. I. "Boots" Thomas Drive, Spanish Fort, AL 36527
202 Government Street, Suite 225, Mobile, AL 36602
P: 251-544-7900
sawgrassllc.com

November 28, 2022

Honorable Mayor Hellmich
City of Foley
P.O. Box 1750
Foley, Alabama 36535

RE: South Pecan Street – Extension

Dear Honorable Mayor Hellmich,

Sawgrass Consulting, LLC, (Sawgrass) has been asked to provide a proposal for Engineering Controls and Construction Engineering and Inspection Services (CEI) for the above referenced project. The design of this road has been completed by our firm under a previous professional service agreement; this proposal is to aid City Forces in the construction of the Road Extension and subsequent phased subcontractor work associated with the final design. We anticipate this project to take approximately **six months** to complete. Please find an attached Scope of Services and corresponding fees that will be required to accomplish this project. In summary, the following cost for the project are as follows:

Survey/Staking/Controls	\$14,160.00 (all phases)
CEI	\$85,440.00 (all phases)
Construction Testing	\$7,750.00 (all phases)
Environmental Permitting	\$6,500.00
Additional Services (if required)	\$10,000.00

We appreciate the opportunity to partner with the City on this Project and please do not hesitate to call if you have any questions or need to discuss this Proposal in more detail.

Sincerely,

Stephen Delahunty, P.E.
Vice President

Enclosures

Cc: Mr. Chad Christian, PE, City of Foley Engineer
Mr. Taylor Davis, PE, City of Foley Assistant Engineer

Scope of Services

Survey

Phase 1 – Subgrade/Base Preparation

A survey of the future Rights-of-Way (ROW)/Clearing Limits will be required for City Forces. In addition, grade stakes, PCs, PTs and Radius Points will be established and reset as needed during the duration of the project.

Phases 2 and 3 –Stormwater Conveyance/Concrete Work

Staking Back of Curb, inlet structures, and commencement points of conveyance systems will be established as needed during the duration of the project.

Construction Engineering and Inspection

Sawgrass personnel will provide Construction Engineering and Inspection (CE&I) services for the development of this project. For any **subtracted items**, our services will include daily or every other daily review of the Contractor's progress for compliance with the terms and conditions of the Contract Documents and to the Design and Construction Standards for the City of Foley. We will record the quantities of materials used and verify the Contractor's monthly invoices for payment match the services provided in accordance with the unit price contract. **An Engineer and/or Inspector will be available daily to aid in the construction of the new roadway for City of Foley Public Works Forces and Subcontracted Work for the following Phasing:**

Phase 1 –Construction of the new roadway up to Subgrade/Base Grade.

Phase 2 – Stormwater Conveyance and Inlets

Phase 3 – Concrete Curb and Sidewalk

Phase 4 – Fine Base Grading and Paving and Striping

Geotechnical Services

Construction Testing– Geo Con Engineering and Material Testing for Roadway Construction and Concrete

Environmental Permitting

The Alabama Department of Environmental Management (ADEM) requires that any site equal to or larger than one (1) acre disturbed for construction activity must submit an application to permit storm water discharge through an NPDES/NOI General Permit. This will place the site on file with the State agency as to the intent and purpose of the land disturbance. This site will require monitoring and reported by a Qualified Credentialed Inspector (QCI) or Qualified Credentialed Professional (QCP) monthly and/or after every rain event of ¼" measured total or better. **This site is located in a protected watershed and is on the 303d list, a Construction Best Management Practice Plan (CBMPP) will be required to be submitted to ADEM with the NOI General Permit**

Additional Services (if required)

Sawgrass understands that there may be a cooperate effort on construction of shared facilities with OWA RV Park; we will provide additional professional services outside the listed scope that may be required during hat portion of the Project. These services will only be at the direction of the City Engineer and issued via Task Order Agreement.

Attachment A

Compensation

Sawgrass will perform the scope of services described herein for the following fees:

Field Staking/Survey/Controls (estimate 2x per month for 6 months)	estimated \$14,160.00 (\$1,180.00 per visit)
Construction Engineering and Inspection	\$85,440.00 (Hourly; NTE)
Geotechnical Services	\$7,750.00 Lump Sum
Environmental Permitting	\$6,500.00 Lump Sum
Additional Services	\$10,000.00 (Hourly; NTE)



2023 HOURLY RATES

SENIOR PROJECT MANAGER	\$195.00 HOUR
PROFESSIONAL LAND SURVEYOR	\$180.00 HOUR
PROFESSIONAL ENGINEER	\$180.00 HOUR
STAFF ENGINEER	\$110 .00 HOUR
SENIOR CONSTRUCTION REPRESENTATIVE	\$100.00 HOUR
SURVEY MANAGER	\$110.00 HOUR
ONE MAN SURVEY CREW	\$120.00 HOUR
TWO MAN SURVEY CREW	\$150.00 HOUR
THREE MAN SURVEY CREW	\$175.00 HOUR
CADD DESIGNER	\$110.00 HOUR
CADD TECHNICIAN	\$ 95.00 HOUR
ADMINISTRATIVE	\$65.00 HOUR

Client Rep Initials