



Contract # ENG/200919

CITY OF OCALA CONTINUING PROFESSIONAL SERVICES CONTRACT WORK ORDER

WORK ORDER NUMBER: 16
EFFECTIVE DATE: 2/2/2023


Contract Manager
Approval / Initials

Project Title: Geotechnical Engineering Services - Existing Roadways, SE 25th Avenue and SE 14th Street, Ocala, Florida

To: *Geo-Tech, Inc.*
1016 SE 3rd Avenue
Ocala, Florida 34471

Vendor ID: 1211
Contract #: ENG/200919

Attn: *Gerald Green*
Soil & Water Scientist

FUNDING SOURCE: Transportation Engineering - Professional Services

EXPENDITURE ACCOUNT
NUMBER: 001-020-201-541-54-31010

In accordance with RFP# ENG/190603 and the executed City Council Agreement you are hereby authorized to commence the work on an as-needed basis according to the attached approved fee schedule. The approved work order amount shall not exceed \$4,228.92.

Requested By: 
Originating Department Director

Date: 2/3/23

Approved By: 
Deputy or Assistant City Manager

Date: 2-8-23



ENGINEERING CONSULTANTS IN GEOTECHNICAL • ENVIRONMENTAL • CONSTRUCTION MATERIALS TESTING

January 24, 2023
Proposal No. 13103 Rev. A

Mr. Brian Hutchinson
City of Ocala
1805 NE 30th AVE, BLDG 700
Ocala FL, 34470

Reference: Existing Roadways, SE 25th Avenue and SE 14th Street, Ocala, Florida
Budget Proposal for Geotechnical Engineering Consultant Services

Dear Mr. Hutchinson:

Per your request, Geo-Technologies, Inc. (Geo-Tech) is submitting this budget proposal to assist you on your project.

Based on our previous Ground Penetration Radar (GPR) Survey Report No. 22-3006.201.1 dated November 16, 2022, Geo-Tech understands that two (2) Standard Penetration Test (SPT) borings are needed to evaluate the subsurface conditions at the above referenced site. Remediation recommendation will be provided as applicable.

Geo-Tech's scope of services for this project will consist of the following:

- Two (2) Standard Penetration Test (SPT) soil borings to depths of approximately fifty (50) feet below existing site grade or refusal

Geo-Tech will record our boring locations utilizing a Garmin GPSMap64s unit for traceability as the project develops. Samples will be recovered from the soil borings per ASTM standards and returned to our laboratory for visual classification per the Unified Soil Group Classification System. A report will be issued presenting our findings, evaluations and recommendations.

Geo-Tech estimates our fee to provide the above mentioned scope of services to be \$4,228.92. Our scope of services may change depending on the subsurface conditions found and you will only be invoiced for the actual field exploration services performed at the unit rates shown on the attachment. Geo-Tech will not exceed our estimated total fee without authorization from you. The proposed scope of services and estimated prices are itemized and presented in Attachment A.

The report will be available about five (5) business days after the completion of the field exploration and associated laboratory testing services. Field exploration services will not be

Existing Roadways, SE 25th Avenue and SE 14th Street
Ocala, Florida

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initiated until the signed authorization is received. Payment for services is required prior to delivery of the sealed reports.

We sincerely appreciate the opportunity to submit this budget proposal to you and understand the importance of providing prompt professional service to keep your project on schedule. Should you have any questions concerning this budget proposal or if we may be of further assistance, please do not hesitate to contact the undersigned.

Sincerely,



Gerald W. Green, Jr.
Soil & Water Scientist



Craig A. Hampy, P.E.
Senior Project Engineer

GWG/CAH

Please complete the following authorization form and return via email to Gerald Green at ggreen@geotechfl.com to schedule the proposed field work.

Signed authorization below gives Geo-Tech, Inc. authorization to collect interest as allowed by the State of Florida on all accounts not paid in full within thirty (30) days. In addition, the signee will be responsible for all attorney fees charged for collection of this invoice.

Authorization Signature: Noel J. Cooper Digitally signed by Noel J. Cooper
Date: 2023.01.26 13:43:55 -05'00'

Authorization Name (Please Print): Noel Cooper

Representing (Company Name): City of Ocala

Billing/Mailing Address: 1805 NE 30th Avenue

Ocala, FL 34470

Phone No.: 352-351-6708 Date: 1-26-2023

GEO-TECH, INC.

Attachment A

Proposed Scope of Services and Estimated Prices

Attachment A
Proposed Scope of Services and Estimated Prices

Field Services:

• Mobilization of Drill Rig 1 mobilization @ 300.00/each	\$300.00
• Standard Penetration Test Borings (ASTM 1586) 2 borings @ 50 L.F. each @ 13.00/L.F. (0' -50')	\$1,300.00
• Grout Boreholes 100 L.F. @ 4.00/L.F.	\$400.00
• MOT 1 event @ 1,129.92/event	\$1,129.92

Laboratory Services:

• Soil Classification 2 hours @ 52.00/hour	\$104.00
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Professional and Technical Services:

• Principal Engineer 3 hours @ 135.00/hour	\$405.00
• Soil Scientist 4 hours @ 95.00/hour	\$380.00
• CADD Draftsman 2 hours @ 55.00/hour	\$110.00
• Secretary 2 hours @ 50.00/hour	\$100.00

Total	\$4,228.92
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