

PUBLIC NOTICE
PSEC AGENDA
PROFESSIONAL SERVICES EVALUATION COMMITTEE MEETING
Thursday, November 16, 2023, 10:00 a.m.
Eighth Floor, Conference Room 851
Ed Ball Building, 214 N. Hogan Street
Jacksonville, FL 32202

Join Teams Meeting
For Teams link, please visit councilnet/departments/finance/procurement

The Chief of the Procurement Division offers the following items for the PSEC Agenda. The posting of this agenda serves as an official notice of the city's intended decision for all recommended actions above the formal threshold. Please refer to 126.106 (e) if you wish to protest any of these items.

Committee Members: Robert Waremburg, Chairman
 Brennan Merrill, Treasury
 James McCain, Jr., OGC

<i>Subcommittee Members</i>	<i>ITEM #</i>	<i>BID/RFP #</i>	<i>TITLE & ACTION</i>	<i>MOTION</i>	<i>CONTRACT EXP</i>	<i>OUTCOME</i>
Thomas Register Devron Cody	1	P-26-21	Contract Amendment No. 1 Asbestos Abatement Consulting Services Neighborhoods Department/Municipal Code Compliance Division	That Contract No. 71472-22 between the City of Jacksonville and Apex, LLC, to provide Asbestos Abatement Consulting Services, be amended to ratify the contract from 11/03/23 to date of award and extend the period of service to 11/2/24 with two(2) one-year renewals remaining. All other terms and conditions shall remain unchanged.	11/03/23	
Barbara Holton Robert Quinn	2	P-51-23	Introduce and Review Scope Risk Management Adjuster Services Risk Management	That the committee approve the Scope of Services/Request for Proposal as presented with such minor changes thereto as may be approved by the Chief Procurement Officer and Office of General Counsel appropriate to clarify the intent of the using agency and to ensure compliance with the City's ordinances, Procurement policies and applicable federal and state laws.		
Robin Smith Jill Enz	3	P-20-19	Contract Amendment No. 2 Architectural and Engineering Services for Miscellaneous Park Improvements – Annual Contract West Department of Public Works/Engineering & Construction Management Division	That Contract No. 8003-11, originally executed November 22, 2019 between the City and Hanson Professional Services, Inc., for Architectural and Engineering Services for Miscellaneous Park Improvements Annual Contract-West, be amended to increase the rates as requested in Exhibit 'C' and exercise the second renewal option extending the period of Services from November 22, 2023, to November 21, 2025, with no renewal option remaining. All other terms and conditions of the agreement remaining unchanged.	11/21/23	
Robin Smith Jill Enz	4	P-11-19	Contract Amendment No. 2 Architectural and Engineering Services for Miscellaneous Park Improvements – Annual Contract – North Department of Public Works/Engineering & Construction Management Division	That Contract No. 8107-10, originally executed January 14, 2020, between the City of Jacksonville and GAI Consultants, Inc., for Architectural and Engineering Services for Miscellaneous Park Improvements – Annual Contract - North, be amended to exercise the second and final renewal option extending the period of service from January 15, 2024 thru January 14, 2026, and increase the maximum indebtedness by \$2,000,000.00, to a new not-to-exceed maximum indebtedness of \$4,000,000.00 with all other terms and conditions remaining unchanged.	01/14/24	

Robin Smith Daryl Weinstein	5	P-32-22	Fee and Contract Negotiations Construction Engineering and Inspection Services for Old Middleburg Road (Argyle Forest to 103rd) Department of Public Works/Engineering & Construction Management Division	That the City of Jacksonville enter into a contract with AE Engineering, Inc., for Construction Engineering and Inspection Services for Old Middleburg Road (Argyle Forest to 103rd) that incorporates the attached Scope of Services identified as Exhibit 'A' and Rate Schedules identified as Exhibit 'B'. Each project performed under this agreement shall be authorized by an individual Purchase Order with a not-to-exceed cost applicable thereto. The maximum indebtedness of the City pursuant to this agreement is \$6,000,000.00; the period of Services is from Execution of the Contract through Project Completion; all other terms and conditions are per the RFP and the City's standard Contract language.		
Robin Smith Nikita Reed	6	P-60-17	Contract Amendment No. 4 Professional Design Services for Armsdale Road Sidewalk and Roadway Improvements Department of Public Works/Engineering & Construction Management Division	That Contract No. 10479, originally executed October 4, 2018, between the City of Jacksonville and Peters and Yaffe, Inc., for Professional Design Services for Armsdale Road Sidewalk and Roadway Improvements be amended to incorporate the attached Scope of Services identified as Exhibit I and Fee Schedule identified as Exhibit 'I'; add a new not-to-exceed limit for Post Design Services in the amount of \$32,000.00; thereby increasing the maximum indebtedness by \$32,000.00 to a new not-to-exceed maximum of \$610,511.13. All other terms and conditions as previously amended shall remain the same.	To Project Completion	
Robin Smith Chris Ledew	7	P-11-20	Contract Amendment No. 1 Professional Engineering Services for Penman Rd Complete Streets from Beach Blvd to Atlantic Blvd Department of Public Works/Engineering & Construction Management Division	That Contract No. 71237-21, originally executed October 7, 2021, between the City of Jacksonville and Peters & Yaffe, Inc., for Professional Engineering Services for Penman Road Complete Streets from Beach Blvd to Atlantic Blvd, be amended to incorporate the attached Scope of Services identified as Exhibit 'A' and Fee Schedule identified as Exhibit 'B'; increase the lump sum amount for Design Services by \$336,601.44 to a new lump sum amount of \$697,836.35 and to add new not-to-exceed limits for: Survey/SUE in the amount of \$35,758.80 and Geotechnical in the amount of \$12,892.33, thereby increasing the maximum indebtedness by \$385,252.57 to a new not-to-exceed maximum indebtedness amount of \$1,019,845.00. All other terms and conditions shall remain the same.		

Meeting Adjourned.

The next PSEC meeting is scheduled to be held on Thursday, November 30, 2023.



City of Jacksonville, Florida

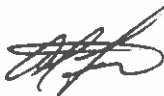
Donna Deegan, Mayor


Neighborhoods Department
Municipal Code Compliance Division
214 N. Hogan Street, 7th Floor
Jacksonville, FL 32202
(904) 255-7000
www.coj.net

October 4, 2023

MEMORANDUM

TO: Dustin Freeman, Chief
Procurement Division

Through: Albert Ferraro, Interim Director 
Neighborhoods Department

From: Thomas Register, Chief 
Municipal Code Compliance Division

RE: **P-26-21 (Asbestos Abatement Consulting Services)**

The Municipal Code Compliance Division recommends the renewal of the following contractor under Bid #P-26-21, for Asbestos Abatement Consulting Services for FY 2024:

Contractor

Apex Companies, LLC

Funding Source: 11545-176002-534100

Attachment

Letter of Intent for Renewal - Apex Companies, LLC

TR/dc



September 29, 2023

Devron Cody
Code Contract Compliance Manager
City of Jacksonville | Neighborhoods Department
214 N. Hogan Street, 7th floor
Jacksonville, FL 32202

Re: Interest of Exercising Contract Renewal Option-Asbestos Abatement Consulting Services REF: P-26-21

Dear Mr. Cody,

Apex Companies, LLC exercises its interest in renewing the Asbestos Abatement Consulting Services agreement REF: P-26-21 with The City of Jacksonville Neighborhoods Department/Municipal Code Compliance.

Apex Companies, LLC

Prepared by:

A handwritten signature in black ink that reads 'Eric Webb'.

Eric Webb
Program Manager
Apex Companies, LLC
Industrial Hygiene Consultant Services
cewebb@apexcos.com
904.537.8411



A NEW DAY.

MEMORANDUM

November 7, 2023

TO: Dustin Freeman, Chairman
Professional Services Evaluation Committee

FROM: Barbara Holton, Title
Risk Management

Subject: Certification Letter for P-51-23
Risk Management Adjuster Services

Please take appropriate action to issue a Request for Proposal (RFP) for the referenced professional services.

The following information is furnished in accordance with chapter 126.302 of the City Ordinance Code.

1. The general purpose of the service or study: See attached RFP
2. The Objective of the study or services is to make available professional serves as stated in the RFP.
3. The estimated period of time needed for the service or study: One-year options for extension, for a maximum possible of five years
4. The estimated cost of the service or study: \$200,000
5. Whether the proposed study or service will not duplicate a prior or existing work. No, this will not duplicate prior or existing work.
6. List of current contracts or prior services or studies which are related to the proposed study or service: Not applicable

7. A statement as to why the service/study cannot be done by department or agency staff: **Consultant staff will need to be licensed to adjust claims by the State of Florida. Services provided by the Consultant will supplement the department serving this function.**
8. The names and telephone numbers of two representatives from the using agency designated to serve on the evaluation committee as subcommittee members: **Barbara Holton 904-255-5340, Bob Quinn 904-255-5331**
9. A project funding account number: Funding will be identified at the time purchase orders are issued for these services
10. The names and addresses of specific consultants the using agency wishes to be included in the solicitation process: **We do not have specific Consultants we wish to include for this RFP.**
11. A signed statement to the effect the individuals responsible for developing the scope and Certification letter and the two individuals named herein to serve as subcommittee Members, have read and understand the Procurement Manual and Procurement Committee Guidelines dated April 2023



Public Liability Manager
TITLE



WC Claims Manager
TITLE



City of Jacksonville, Florida

Donna Deegan, Mayor

Department of Public Works
Engineering & Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202
(904) 255-8762
www.coj.net

A NEW DAY

November 1, 2023

TO: Dustin Freeman, Chairman
Professional Services Evaluation Committee

THRU: Nina Sickler, P.E. *Nina Sickler*
Director of Public Works

FROM: Robin G. Smith, P.E. *R. Smith*
Chief, Engineering and Construction Management

Jill Enz, Manager, *Jill Enz*
Parks Development and Natural Resources

SUBJECT: Amendment 2 F-20-19 Contract 8003-11/ POA-70011-20
Hanson Professional Services, Inc.
Architectural and Engineering Services for Miscellaneous Park Improvements- Annual
Contract – West

'23 NOV 9 AM 9:43:31

Contract #8003-11 with Hanson Professional Services, Inc. is set to expire on November 21, 2023. All work has been performed satisfactorily for the past two years. Section 1.2 of the contract allows for two, two year renewals. Therefore, we wish to extend the contract for the 2nd of the two year renewals. The rates have never been adjusted since the contract execution date. Hanson Professional Services, Inc. has requested a rate increase for themselves as well as their subconsultants and is committed to meeting the 20% JSEB goals established for this contract.

Accordingly, this is to recommend that Contract No. 8003-11, originally executed November 22, 2019, between the City and Hanson Professional Services, Inc. for Architectural and Engineering Services for Miscellaneous Park Improvements- Annual Contract – West, be amended to increase the rates as requested in Exhibit C and to extend the Period of Service from November 22, 2023 to November 21, 2025, with all other terms and conditions of the Agreement remaining unchanged.

RGS/lw

Attachments: Exhibit C

cc: Robert Scott, P.E., Engineering and Construction Management

FORM 1
SCHEDULE OF PROPOSED PRICES/RATES

NAME OF CONTRACTOR Hanson Professional Services Inc.

Proposal Number P-20-19 Park Improvement Projects West - Amendment #2

1. Average hourly direct labor rates (without Fringe Benefits)

Principal	\$ <u>104.40</u> hr.
Project Manager (Responsible Professional)	\$ <u>84.67</u> hr.
Architect (Registered)	\$ <u>N/A</u> hr.
Design Engineer (Registered)	\$ <u>74.35</u> hr.
Designer or Technician (Non-Registered)	\$ <u>58.27</u> hr.
Drafter or CADD Operator	\$ <u>41.27</u> hr.
Clerical (Typist, Word Processor, Document Assembly, etc.)	\$ <u>32.78</u> hr.

2. Total Overhead Rate (to be applied to Direct Labor:) 172.72 %
3. Profit Rate (to be applied to Direct Labor plus Overhead) 10 %
4. Cost of 4-man survey crew per 8 hour day (If applicable) \$ N/A hr.
5. Other Direct Project Costs per Unit (please specify)
- _____
- _____
- _____

6. Estimated percentage of total fee to be performed by subconsultants Varies with Assignment
7. Please provide any other relevant rates that may apply to this project including average direct hourly labor rates for other categories of proposed personnel

Senior Engineer/Discipline Leader	<u>\$89.22</u>
Lead Design Engineer	<u>\$78.30</u>
Senior Designer	<u>\$64.64</u>
Senior GIS Specialist/Programmer	<u>\$68.28</u>
GIS Specialist/Technician	<u>\$46.13</u>
Senior Clerical/Accounting	<u>\$36.42</u>



Florida Department of Transportation

RON DESANTIS
GOVERNOR

JARED W. PERDUE, P.E.
SECRETARY

June 12, 2023

Jeffery Bowen, Senior Vice President
HANSON PROFESSIONAL SERVICES INC.
8075 Gate Parkway West, Suite 204
Jacksonville, Florida 32216

Dear Mr. Bowen:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 2 - Project Development and Environmental (PD&E) Studies

Group 3 - Highway Design - Roadway

- 3.1 - Minor Highway Design
- 3.2 - Major Highway Design
- 3.3 - Controlled Access Highway Design

Group 4 - Highway Design - Bridges

- 4.1.1 - Miscellaneous Structures
- 4.1.2 - Minor Bridge Design
- 4.2.2 - Major Bridge Design - Steel

Group 6 - Traffic Engineering and Operations Studies

- 6.1 - Traffic Engineering Studies
- 6.2 - Traffic Signal Timing

Group 7 - Traffic Operations Design

- 7.1 - Signing, Pavement Marking and Channelization
- 7.2 - Lighting
- 7.3 - Signalization

Group 8 - Survey and Mapping

- 8.1 - Control Surveying
- 8.2 - Design, Right of Way & Construction Surveying
- 8.4 - Right of Way Mapping

- Group 10 - Construction Engineering Inspection
 - 10.1 - Roadway Construction Engineering Inspection
- Group 13 - Planning
 - 13.3 - Policy Planning
 - 13.4 - Systems Planning
 - 13.5 - Subarea/Corridor Planning
 - 13.6 - Land Planning/Engineering

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense
166.26%	0.357%	Reimbursed	No	6.10%

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,



Carliayn Kell
Professional Services
Qualification Administrator

FORM 1
SCHEDULE OF PROPOSED PRICES/RATES

NAME OF CONTRACTOR Clary & Associates, Inc.

Proposal Number P-20-19 Park Improvement Projects West - Amendment #2

1. Average hourly direct labor rates (without Fringe Benefits)

Project Manager (Responsible Professional)	\$ <u>66.50</u> hr.
Architect (Registered)	\$ _____ hr.
Design Engineer (Registered)	\$ _____ hr.
Designer or Technician (Non-Registered)	\$ _____ hr.
Drafter or CADD Operator	\$ <u>38.25</u> hr.
Clerical (Typist, Word Processor, Document Assembly, etc.)	\$ <u>22.25</u> hr.

2. Total Overhead Rate (to be applied to Direct Labor:) 135.96 %

3. Profit Rate (to be applied to Direct Labor plus Overhead) 12.92 %

4. Cost of 4-man survey crew per 8 hour day (If applicable) \$ N/A hr.

5. Other Direct Project Costs per Unit (please specify)

<u>3 Man Survey Crew per 8 Hour Day</u>	<u>\$165.00</u>
_____	_____
_____	_____

6. Estimated percentage of total fee to be performed by subconsultants _____ %

7. Please provide any other relevant rates that may apply to this project including average direct hourly labor rates for other categories of proposed personnel

FORM 1
SCHEDULE OF PROPOSED PRICES/RATES

NAME OF CONTRACTOR Civil Service, Inc.

Proposal Number P-20-19 Park Improvement Projects West - Amendment #2

1. Average hourly direct labor rates (without Fringe Benefits)

Project Manager (Responsible Professional)	\$	<u>78.90</u>	hr.
Architect (Registered)	\$	<u>---</u>	hr.
Design Engineer (Registered)	\$	<u>72.83</u>	hr.
Designer or Technician (Non-Registered)	\$	<u>38.84</u>	hr.
Drafter or CADD Operator	\$	<u>31.56</u>	hr.
Clerical (Typist, Word Processor, Document Assembly, etc.)	\$	<u>34.44</u>	hr.
Principal	\$	<u>87.53</u>	hr.

- | | | | |
|----|---|---------------|-----|
| 2. | Total Overhead Rate (to be applied to Direct Labor:) | <u>189.14</u> | % |
| 3. | Profit Rate (to be applied to Direct Labor plus Overhead) | <u>10.0</u> | % |
| 4. | Cost of 4-man survey crew per 8 hour day (If applicable) | \$ <u>---</u> | hr. |
| 5. | Other Direct Project Costs per Unit (please specify) | | |

6. Estimated percentage of total fee to be performed by subconsultants _____ %

7. Please provide any other relevant rates that may apply to this project including average direct hourly labor rates for other categories of proposed personnel

CIVIL SERVICES, INC.

SPECIAL REPORTS

**STATEMENT OF DIRECT LABOR, FRINGE BENEFITS
AND GENERAL OVERHEAD**

FOR THE YEAR ENDED DECEMBER 31, 2022

CIVIL SERVICES, INC.
FOR THE YEAR ENDED DECEMBER 31, 2022

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**INDEPENDENT AUDITOR'S REPORT ON STATEMENT OF DIRECT LABOR,
FRINGE BENEFITS, AND GENERAL OVERHEAD**

TO THE BOARD OF DIRECTORS
CIVIL SERVICES, INC.

Special Report of the Financial Statements

Opinion

We have audited the statement of direct labor, fringe benefits, and general overhead (the "schedule of indirect costs" or "Schedule") of Civil Services, Inc. (the "Company") for the year ended December 31, 2022, and the related notes to the Schedule.

In our opinion, the schedule of indirect costs referred to above presents fairly, in all material respects, the direct labor, fringe benefits, and general overhead of the Company for the year ended December 31, 2022, on the basis of accounting described in Note 2.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of Civil Services, Inc. and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Basis of Accounting

We draw attention to Note 2 of the Schedule, which describes the basis of accounting. As described in Note 2, the Schedule is prepared by the Company on the basis of accounting prescribed by subparts 9900 and Part 31 of the Federal Acquisition Regulation (FAR), section 112.061 of the Florida Statutes. This is a basis of accounting other than accounting principles generally accepted in the United States of America, to meet the requirements of the Florida Department of Transportation. As a result, the Schedule may not be suitable for another purpose. Our opinion is not modified with respect to that matter.

*American Institute of
Certified Public Accountants*

*Florida Institute of
Certified Public Accountants*

CPACONNECT

**4745 Sutton Park Court
Suite 102
Jacksonville, FL 32224**

**Phone 904.421.0690
Fax 904.421.0691**

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the Schedule in accordance with the basis of accounting practices prescribed by Part 31 of the Federal Acquisition Regulations (FAR). Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of the Schedule that is free from material misstatement, whether due to fraud or error.

In preparing the Schedule, management is required to evaluate whether there are conditions or events, considered in the aggregate, which raise substantial doubt about Civil Services, Inc.'s ability to continue as a going concern within one year after the date that the financial statements are available to be issued.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the Schedule as a whole, is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and, therefore, is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of certain internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statement.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statement, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statement.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Civil Services, Inc.'s internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statement.
- Conclude whether, in our judgment, there are conditions or events considered in the aggregate, that raise substantial doubt about Civil Services, Inc.'s ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Restriction on Use

This report is intended solely for the information and use of the Board of Directors of Civil Services, Inc. and the Florida Department of Transportation and should not be used by anyone for any other purpose.

Other Reporting Requirements by Government Auditing Standards

In accordance with Government Auditing Standards, we have issued a report dated August 23, 2023, on our consideration of the Company's internal controls over financial reporting as it relates to the Schedule and on our tests of its compliance with certain provisions of laws, regulations, and contracts, including provisions of the applicable sections of Part 31 of the Federal Acquisition Regulation. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Company's internal control over financial reporting and compliance.

Jacksonville, Florida
August 23, 2023

Howard & Company, CPAs, P.A.

CIVIL SERVICES, INC.

STATEMENT OF DIRECT LABOR, FRINGE BENEFITS, AND GENERAL OVERHEAD

FOR THE YEAR ENDED DECEMBER 31, 2022

	Total Costs	Unallowable Costs	Allowable Costs	Home Office	Field Office
DIRECT LABOR	\$ 1,007,624	\$ 9,762	\$ 997,862	\$ 403,065	\$ 594,797
FRINGE BENEFITS					
Vacation, holiday, and sick leave	\$ 193,605	\$ -	\$ 193,605	\$ 76,391	\$ 117,214
Bonuses	77,200	77,200	-	-	-
Payroll taxes	124,208	-	124,208	55,563	68,645
401(k) plan	29,389	-	29,389	28,389	1,000
Group insurance	69,327	6,607	62,720	43,570	19,150
Total fringe benefits	493,729	83,807	409,922	203,913	206,009
GENERAL OVERHEAD					
Indirect labor	633,726	4,604	629,122	250,916	378,206
Automobile expense	39,886	64	39,822	3,516	36,306
Bad debt expense	1,816	1,816	-	-	-
Rent	80,978	-	80,978	55,940	25,038
Insurance	81,313	-	81,313	34,903	46,410
Depreciation	64,099	-	64,099	10,060	54,039
Professional and consultant service	97,503	-	97,503	86,823	10,680
Dues and subscriptions	2,617	-	2,617	1,288	1,329
Office supplies	29,830	-	29,830	19,075	10,755
Training and seminars	1,983	-	1,983	1,303	680
Repairs and maintenance	38,680	-	38,680	38,680	-
Travel and entertainment	5,061	1,909	3,152	411	2,741
Telephone expense	20,324	-	20,324	13,346	6,978
Advertising and promotion	2,470	2,470	-	-	-
Utilities	8,576	-	8,576	8,576	-
Postage and freight	3,291	-	3,291	2,690	601
Contributions	1,900	1,900	-	-	-
Miscellaneous taxes and licenses	21,222	16,164	5,058	1,617	3,441
Deferred compensation	15,299	15,299	-	-	-
Equipment rental	21,927	-	21,927	7,527	14,400
Late fees and penalties	129	129	-	-	-
Interest	1,330	1,330	-	-	-
Outside services	41,506	-	41,506	21,786	19,720
Total general overhead	1,215,466	45,685	1,169,781	558,457	611,324
TOTAL INDIRECT COSTS	\$ 1,709,195	\$ 129,492	\$ 1,579,703	\$ 762,370	\$ 817,333

See Independent Auditor's Report and Notes to the Indirect Cost Rate Schedule.

Page 4

CIVIL SERVICES, INC.

NOTES TO STATEMENTS OF DIRECT LABOR, FRINGE BENEFITS, AND
GENERAL OVERHEAD

FOR THE YEAR ENDED DECEMBER 31, 2022

1. BACKGROUND

Civil Services, Inc. (the "Company") is a professional engineering firm founded in Jacksonville, Florida in 1989. The Company specializes in the areas of roadway, civil, bridge, and water resources.

The Company's projects are diverse, including industrial and public facilities, transportation and infrastructure, and its clients include the private sector and all levels of government. Revenues are derived from billings for services and reimbursable expenses.

2. BASIS OF ACCOUNTING AND DESCRIPTION OF ACCOUNTING SYSTEMS

The Company's policy is to prepare its overhead schedules, which support the statement of direct labor, fringe benefits, and general overhead, on the basis of accounting practices prescribed by Subpart 9900, and Part 31 of the Federal Acquisition Regulations (FAR), Section 112.061 of the Florida Statutes, and Florida Department of Management Services Rule 60L-9. Accordingly, the above-mentioned statement is not intended to present the results of operation of the Company in conformity with generally accepted accounting principles.

3. DESCRIPTION OF ACCOUNTING SYSTEM

The Company maintains a job order cost accounting system for the recording and accumulation of costs incurred under its contracts. Direct costs incurred in providing services billed to clients at unit rates are charged by functional accounts and accumulated as a single project or grouping to allow segregation of such costs from other costs. Each project is assigned a job number so that costs may be segregated and accumulated in the Company's job cost accounting system.

The Company's method of estimating costs for pricing purposes during the proposal process is consistent with the accumulation and reporting of costs under its job order cost accounting system.

4. FIELD OFFICE

The Company maintains two (2) field offices and a home office. Field offices are charged for direct labor and direct fringe benefits based on personnel who are assigned to the field office. Overhead expenses charged to field offices are based on direct overhead expenses that are directly attributable to the field office. There is no allocation of general corporate overhead costs from the home office to field offices and this approach is consistently applied.

CIVIL SERVICES, INC.

NOTES TO STATEMENTS OF DIRECT LABOR, FRINGE BENEFITS, AND
GENERAL OVERHEAD

FOR THE YEAR ENDED DECEMBER 31, 2022

5. OVERHEAD RATES

The following amounts summarize the allowable overhead rates incurred by the Company for the year ended December 31, 2022:

	<u>Home Office</u>	<u>Field Office</u>
Fringe benefit rate	50.59%	34.64%
General overhead rate	138.55%	102.78%
Combined rate	<u>189.14%</u>	<u>137.41%</u>

Effective October 1, 2003, the Florida Department of Transportation eliminated caps on overhead and the Facilities Capital Cost of Money Rates. Approved audited rates will be used in determination of fee proposals.

6. FACILITIES CAPITAL COST-OF-MONEY (FCCM)

The FCCM rate was calculated in accordance with FAR 31.205-10, using average net book values of equipment and facilities multiplied by the average Federal Prompt Payment Act Interest Rate (Treasury Rate) for the applicable period. Equipment and facilities include furniture and fixtures, computer and office equipment, vehicles, and leasehold improvements. The maximum FCCM rate allowed by the State of Florida Department of Transportation is 1.0% for contracts entered into before October 1, 2003. The audited rate for the Company is 0.41% and is calculated as follows:

Net Book Value of Corporate Assets	\$ 145,456
Average Treasury Rate	<u>2.8125%</u>
Computed Facilities Capital	<u>\$ 4,091</u>
Direct Labor Base	<u>\$ 997,862</u>
Cost-of-Money Rate	<u>0.41%</u>

CIVIL SERVICES, INC.

NOTES TO STATEMENTS OF DIRECT LABOR, FRINGE BENEFITS, AND
GENERAL OVERHEAD

FOR THE YEAR ENDED DECEMBER 31, 2022

7. **CADD MACHINE COSTS**

The Company accounts for CADD machine costs as direct reimbursable costs. This rate does not include any profit margin. The audited CADD rate for the year ended December 31, 2022, is \$10.93 per hour. The maximum CADD rate allowed by the State of Florida Department of Transportation is \$13.37 per hour for contracts entered into before October 1, 2003.

8. **DIRECT EXPENSE RATE**

The Company's home and field office direct expense rate is based on the direct cost accumulated in the job costs and recorded by the following accounts in the general ledger:

Account	Home Office	Field Office
Auto expense	\$ 891	\$ 821
Meals and entertainment	1,567	467
Miscellaneous	3,246	582
Subconsultants	1,235,198	18,019
Postage and freight	-	30
Travel	662	6,798
Total	1,241,564	26,717
Unallowable costs	(1,236,765)	(19,167)
Allowable costs	\$ 4,799	\$ 7,550
Direct labor	\$ 403,065	\$ 594,797
Direct expense rate	1.19%	1.27%

Travel-related costs are in compliance with Florida Statute 112.061. In accordance with Chapter 2016-63, Laws of Florida, the lodging costs used to calculate the direct expense rate do not exceed \$150 per night.

CIVIL SERVICES, INC.

NOTES TO STATEMENTS OF DIRECT LABOR, FRINGE BENEFITS, AND
GENERAL OVERHEAD

FOR THE YEAR ENDED DECEMBER 31, 2022

9. PREMIUM OVERTIME

The Company treats premium overtime as a direct cost of the contract. Premium overtime is not included in the direct expense costs used to calculate the direct expense percentage nor is it included in the indirect costs used to determine the overhead percentage.

10. PENSION PLAN

The Company operates a 401(k)-pension plan, meeting the requirements of FAR 31.205-6(j). Each year the Board of Directors decides whether to make a matching contribution and how much. The Company's matching contributions may not exceed 3% of the employee's total compensation for the plan year.

11. COMPENSATION

The Company paid compensation to executives and owners in amounts that are deemed reasonable under FAR 31.205-6. In determining reasonableness, we utilized databases that provide the compensation level of other firms engaged in the same industry that are of similar size in the same geographical area as well as the National Compensation Matrix for firms reporting a comparable amount of revenue. In comparison to the databases, and the National Compensation Matrix, we determined compensation to be reasonable.

12. DESCRIPTION OF DEPRECIATION AND LEASING POLICIES

Certain assets are purchased and depreciated, while others are leased and considered operating leases, and the annual lease costs are included in the overhead pool. The depreciation reflected on the Company's financial statements differs from the acceptable method for federal income tax purposes. Depreciation on assets is not accelerated but calculated on a straight-line basis over their estimated useful lives.

13. MANAGEMENT'S EVALUATION OF SUBSEQUENT EVENTS

The Company has evaluated subsequent events through August 23 2023, the date upon which the Statement of Direct Labor, Fringe Benefits, and General Overhead was first available for issuance.

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROLS

TO THE BOARD OF DIRECTORS
CIVIL SERVICES, INC.

We have audited the Statement of Direct Labor, Fringe Benefits, and General Overhead (the "statement") of Civil Services, Inc. (the "Company") for the year ended December 31, 2022, and issued our report thereon dated August 23, 2023. We conducted our audit in accordance with U.S. generally accepted auditing standards and the financial audit standards contained in the *Government Auditing Standards* issued by the Comptroller General of the United States of America.

Compliance

As part of obtaining reasonable assurance about whether the Company's Statement is free from material misstatement, we performed tests of the Company's compliance with certain provisions of laws, regulations, and contracts, including the provisions of the applicable sections of Part 31 of the Federal Acquisition Regulations, noncompliance with which could have a direct and material effect on the determination of the schedule amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance that are required to be reported under *Government Auditing Standards*.

Internal Control over Financial Reporting

In planning and performing our audit, we considered the Company's internal control over financial reporting in order to determine our auditing procedures for the purpose of expressing an opinion on the statement and not to provide assurance on internal control over financial reporting.

The management of the Company is responsible for establishing and maintaining internal control over financial reporting. In fulfilling this responsibility, estimates and judgments by management are required to assess the expected benefits and related costs of internal control over financial reporting. The objectives of internal control over financial reporting are to provide management with reasonable, but not absolute, assurance that assets are safeguarded against loss from unauthorized use or disposition and that transactions are executed in accordance with the Federal Acquisition Regulations Part 31. Because of inherent limitations in any internal control structure, errors or irregularities may

American Institute of
Certified Public Accountants

Florida Institute of
Certified Public Accountants

CPACONNECT

4745 Sutton Park Court
Suite 102
Jacksonville, FL 32224

Phone 904.421.0690
Fax 904.421.0691

nevertheless occur and not be detected. Also, projection of any evaluation of the structure to future periods is subject to the risk that procedures may become inadequate because of changes in conditions or that the effectiveness of the design and operation of policies and procedures may deteriorate. For the purpose of this report, we have classified the significant internal accounting controls over financial reporting in the following categories: cash disbursements and payroll.

Our consideration of the internal control over financial reporting would not necessarily disclose all matters in the internal control over financial reporting that might be material weaknesses. A material weakness is a condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that misstatements in amounts that would be material in relation to the financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving the internal controls over financial reporting and its operations that we consider to be material weaknesses.

This report is intended solely for the use and information of the Company and government agencies, or other customers related to contracts employing the cost principles of the Federal Acquisition Regulations and should not be used for any other purpose.

Howard & Company, CPAs, P.A.

Jacksonville, Florida
August 23, 2023

CIVIL SERVICES, INC.

SCHEDULE OF DISALLOWED COSTS

FOR THE YEAR ENDED DECEMBER 31, 2022

<u>FINDINGS</u>	<u>DISALLOWED COSTS</u>
1. Pursuant to FAR Subpart 31.205-19, the costs of owners' buyout insurance premiums are unallowable.	\$ 6,607
2. Pursuant to FAR Subpart 31.205-20, the cost of interest and other financial costs are unallowable.	1,330
3. Pursuant to FDOT regulations, premium overtime labor cost that is billed as a direct cost under FDOT contracts should not be included in overhead expense.	9,762
4. Pursuant to FAR Subpart 31.205-15, penalties and fines are unallowable.	129
5. Pursuant to FAR Subpart 31.205-1, the costs of advertising and marketing are unallowable.	2,470
6. Pursuant to FAR Subpart 31.205-14, the cost of meals and entertainment is unallowable and lodging in excess of \$150 per night.	1,909
7. Pursuant to FAR Subpart 31.205-41, the costs of federal income and excise taxes are unallowable.	16,164
8. Pursuant to FAR Subpart 31.205-8, the cost of contributions are unallowable.	1,900
9. Pursuant to FAR Subpart 31.205-6, the costs of compensation for personal services that are not paid are unallowable.	15,299
10. Pursuant to FAR Subpart 31.205-6, the costs of compensation for personal services that are not paid are unallowable and bonuses must be by prior agreement or an established plan followed so consistently as to imply an agreement to make such payment.	77,200
11. Pursuant to FAR Subpart 31.205-6, officer's compensation in excess of reasonable amounts is unallowable.	4,604
12. Pursuant to FAR Subpart 31.201-3, Bad debts from uncollectible accounts receivable from customers are unallowable.	1,816
13. Pursuant to FAR Subpart 31.205-46 costs for transportation based upon mileage rates are allowable up to \$.445 per mile.	64
	<u>\$ 139,254</u>

FORM 1
SCHEDULE OF PROPOSED PRICES/RATES

NAME OF CONTRACTOR CSI Geo, Inc.

Proposal Number P-20-19 Park Improvement Projects West - Amendment #2

1. Average hourly direct labor rates (without Fringe Benefits)

Project Manager (Responsible Professional)	\$ <u>81.61</u> hr.
Architect (Registered)	\$ <u>N/A</u> hr.
Design Engineer (Registered)	\$ <u>56.31</u> hr.
Designer or Technician (Non-Registered)	\$ <u>55.26</u> hr.
Drafter or CADD Operator	\$ <u>41.24</u> hr.
Field Technician	\$ <u>30.35</u> hr.
Clerical (Typist, Word Processor, Document Assembly, etc.)	\$ <u>20.64</u> hr.

2. Total Overhead Rate (to be applied to Direct Labor:) _____ %

3. Profit Rate (to be applied to Direct Labor plus Overhead) _____ %

4. Cost of 4-man survey crew per 8 hour day (If applicable) \$ _____ hr.

5. Other Direct Project Costs per Unit (please specify)

Please see Attachments.

6. Estimated percentage of total fee to be performed by subconsultants _____ %

7. Please provide any other relevant rates that may apply to this project including average direct hourly labor rates for other categories of proposed personnel.

Please see Attachments.

SCHEDULE OF OTHER RELEVANT RATESNAME OF CONTRACTOR CSI Geo, Inc.Proposal Number P-20-19 Park Improvement Projects West - Amendment #2

- | | | |
|----|---|---------------------|
| 1. | Average hourly direct labor rates (without Fringe Benefits) | |
| | Senior Geotechnical Engineer | \$ <u>76.70</u> hr. |
| | Geotechnical Engineer | \$ <u>57.69</u> hr. |
| | Engineer Intern | \$ <u>42.78</u> hr. |
| | Senior Engineering Technician | \$ <u>35.00</u> hr. |
| | Designer/Sr. CADD Tech | \$ <u>41.50</u> hr. |
| | Clerical/Secretary | \$ <u>25.25</u> hr. |
| 2. | Total Overhead Rate (to be applied to Direct Labor:) | <u>200</u> % |
| 3. | Profit Rate (to be applied to Direct Labor plus Overhead) | <u>10</u> % |
| 4. | Cost of 4-man survey crew per 8 hour day (If applicable) | \$ _____ hr. |

Truck Rig / ATV

Truck Mount Mobilization 0-30 Miles

Truck Mount Mobilization Over 30 Miles

Mudbug/All Terrain Vehicle Mobilization 0-30 Miles

Mudbug/All Terrain Vehicle Mobilization Over 30 Miles

Truck/Mud Bug and Crew (2-person)

Truck/Mud Bug and Crew (3-person)

Truck/Mud Bug and Crew Daily Rate

Truck/Mud Bug SPT 0-50 Ft

Truck/Mud Bug SPT 50-100 Ft

Truck/Mud Bug SPT 100-150 Ft

Truck/Mud Bug SPT 150-200 Ft

Truck/Mud Bug SPT 200-250 Ft

Truck/Mud Bug Extra SPT Samples 0-50 Ft

Truck/Mud Bug Extra SPT Samples 50-100 Ft

Truck/Mud Bug Extra SPT Samples 100-150 Ft

Truck/Mud Bug Extra SPT Samples 150-200 Ft

Truck/Mud Bug Extra SPT Samples 200-250 Ft

Truck/Mud Bug Auger/Wash Boring 0-50 Ft

Truck/Mud Bug Temp Casing 3" 0-50 Ft

Truck/Mud Bug Temp Casing 3" 50-100 Ft

Truck/Mud Bug Temp Casing 3" 100-150 Ft

Truck/Mud Bug Temp Casing 3" 150-200 Ft

Truck/Mud Bug Temp Casing 3" 200-250 Ft

Truck/Mud Bug Temp Casing 4" 0-50 Ft

Truck/Mud Bug Temp Casing 4" 50-100 Ft

Truck/Mud Bug Temp Casing 4" 100-150 Ft

Truck/Mud Bug Temp Casing 4" 150-200 Ft

Truck/Mud Bug Temp Casing 4" 200-250 Ft

Truck/Mud Bug Temp Casing 6" 0-50 Ft

Truck/Mud Bug Temp Casing 6" 50-100 Ft

Truck/Mud Bug Temp Casing 6" 100-150 Ft

Truck/Mud Bug Grout Boreholes 0-50 Ft

Truck/Mud Bug Grout Boreholes 50-100 Ft

Truck/Mud Bug Grout Boreholes 100-150 Ft

Truck/Mud Bug Grout Boreholes 150-200 Ft

Truck/Mud Bug Grout Boreholes 200-250 Ft

Truck/Mud Bug Undisturbed Samples 0-50 Ft

Truck/Mud Bug Undisturbed Samples 50-100 Ft

Truck/Mud Bug Undisturbed Samples 100-150 Ft

Truck/Mud Bug Undisturbed Samples 150-200 Ft

Amphibious / Barge / Track

Amphibious Rig Mobilization
Barge Mount Rig Mobilization
Track Rig Mobilization 0-30 Miles
Track Rig Mobilization Over 30 Miles
Barge Rig (Small) Mobilization (Permit not Required)
Barge Rig (Small) with Crane (Permit not Required)
Barge Rig (Large) Mobilization (Permit Required)
Barge Rig (Large) with Crane (Permit Required)
Barge Rig - Floating Platform
Amphibious/Barge/Track Out of State Travel Permits
Amphibious/Barge/Track Moving Hole to Hole
Amphibious/Barge/Track and Crew (2-person)
Amphibious/Barge/Track and Crew (3-person)
Amphibious/Barge/Track and Crew Daily Rate
Amphibious/Barge/Track SPT 0-50 Ft
Amphibious/Barge/Track SPT 50-100 Ft
Amphibious/Barge/Track SPT 100-150 Ft
Amphibious/Barge/Track SPT 150-200 Ft
Amphibious/Barge/Track SPT 200-250 Ft
Amphibious/Barge/Track Extra SPT Samples 0-50 Ft
Amphibious/Barge/Track Extra SPT Samples 50-100 Ft
Amphibious/Barge/Track Extra SPT Samples 100-150 Ft
Amphibious/Barge/Track Extra SPT Samples 150-200 Ft
Amphibious/Barge/Track Extra SPT Samples 200-250 Ft
Amphibious/Barge/Track Auger Boring/Wash Boring 0-50 Ft
Amphibious/Barge/Track Temp Casing 3" 0-50 Ft
Amphibious/Barge/Track Temp Casing 3" 50-100 Ft
Amphibious/Barge/Track Temp Casing 3" 100-150 Ft
Amphibious/Barge/Track Temp Casing 3" 150-200 Ft
Amphibious/Barge/Track Temp Casing 3" 200-250 Ft
Amphibious/Barge/Track Temp Casing 4" 0-50 Ft
Amphibious/Barge/Track Temp Casing 4" 50-100 Ft
Amphibious/Barge/Track Temp Casing 4" 100-150 Ft
Amphibious/Barge/Track Temp Casing 4" 150-200 Ft
Amphibious/Barge/Track Temp Casing 4" 200-250 Ft
Amphibious/Barge/Track Temp Casing 6" 0-50 Ft
Amphibious/Barge/Track Temp Casing 6" 50-100 Ft
Amphibious/Barge/Track Temp Casing 6" 100-150 Ft
Amphibious/Barge/Track Grout Boreholes 0-50 Ft
Amphibious/Barge/Track Grout Boreholes 50-100 Ft
Amphibious/Barge/Track Grout Boreholes 100-150 Ft

Tripod

Tripod Mount Mobilization 0 to 30 Miles
Tripod Mount Mobilization 30 Miles and Over
Tripod Mobilization from Hole to Hole
Tripod and Crew (3-person)
Tripod and Crew Daily Rate
Tripod Standard Penetration Test (SPT Borings)
Tripod Extra Split Spoon Sample
Tripod Casing to Stabilize Borehole
Tripod Grouting the Borehole
Tripod Undisturbed Sample-Thin Wall Shelby Tube

Other Services

Drill Crew Support Vehicle
Support Boat & Operator Mobilization
Air Boat Mobilization
Tugboat Mobilization
Hand Auger Mobilization
Soil Probing 2-Person Crew
Core Box (Cardboard)
Core Box (Wooden)
Sample Pick-up

Geophysical

Ground Penetrating Radar (GPR) Mobilization
Ground Penetrating Radar (GPR)
Mobilization of Soil Electrical Resistivity Testing Equipment
Electrical Resistivity Testing Daily Rate

Clearing / Site Access / Standby

Mobilization of Clearing Equipment
Difficult Access/Standby Time (2-person)
Difficult Access/Standby Time (3-person)
Clearing Equipment
Backhoe (Owned)
Chainsaw (Owned)
Dozer (Owned)
Clearing Equip- Tractor, Bush Hog Attachment
Clearing Equip-Skid Steer/ASV, Forest Mulching Attachment
Clearing Equip-Skid Steer/ASV, Brush Cutter Attachment
Weather Delay (Amphibious/Barge/Track)

Maintenance of Traffic

MOT

In Situ Tests

Hand Auger with DCP 0-50 ft (ASTM D1452)
Hand Auger with SCP 0-50 ft (ASTM D1453)
CPT Rig Mobilization
CPT Truck/Mud Bug 0-50 Ft
CPT Truck/Mud Bug 50-100 Ft
CPT Truck/Mud Bug 100-150 Ft
CPT Truck/Mud Bug 150-200 Ft
CPT Dissipation Test
Soils Field Vane Shear Mobilization
Soils Field Vane Shear Test ASTM D2573
Dilatometer Sounding
Field Dynamic Cone Penetrometer Test (DCP) Hourly Rate
Vibration Monitoring

Wells and Permeability Tests

Double Ring Infiltration ASTM D3385
Field Permeability 0-10 Ft Open-End Borehole Method
Field Permeability 10-25 Ft Open-End Borehole Method
Temporary Monitoring Well at 15 Ft
Grouted Monitor Well 2in 0-50 Ft
Piezometer 2" 0-50 Ft
Concrete Pad & Cover for Monitoring Wells

Pre-Discharge Groundwater Sampling & Analysis Results

Discharge Water Sampling
Discharge Water Sample Analysis
Notice of Intent (NOI) and NPDES Permit Application
Dewatering Plan

Laboratory Tests

Lab Aggregate Total Moisture Content by Drying AASHTO T255
Lab Moisture Content of Soils (ASTM D2216, AASHTO T127)
Lab Moisture Content Microwave (AASHTO D4643)
Lab Particle Size Hydrometer Method - ASTM D422, AASHTO T88 (Lab Grain Size Analysis)
Lab Particle Size Mechanical Method - ASTM D422, AASHTO T88 (Lab Grain Size Analysis)
Lab Material Finer Than No.200 Sieve
Lab Liquid Limit of Soil (AASHTO T89)
Lab Plastic Limit of Soil (AASHTO T90)
Lab Atterberg Limits Test - ASTM D423, D424, AASHTO T90, ASTM D4318
Lab Organic Content in Soils (Ignition or Combustion Method)
Lab Sieve Analysis of Fine & Coarse Aggregate (AASHTO T27)
Lab Hydrometer Only (AASHTO T88)
Lab Sedimentation/ Settling Test

Lab Permeability (Falling Head) (ASTM D5084-16a)
Lab Permeability (Constant Head) (ASTM D2434-19)
Lab Flexible Wall Permeability (ASTM D5084)
Lab Pocket Penetrometer Test
Lab Undisturbed Sample Extrusion
Lab Unconfined Compressive Strength of Concrete Cores ASTM C-138
Lab Unconfined Compressive Strength of Cohesive Soil ASTM D-2166
Lab Unconfined Compressive Strength of Intact Rock Cores (ASTM D 7012)
Lab Splitting Tensile Strength of Intact Rock Cores (ASTM D 3967)
Lab Consolidation (ASTM D2435-2011)
Lab Consolidation Additional Increments (AASHTO T216)
Lab Direct Shear Consolid Drained/Point (FM 3-D3080)
Lab Unconsolidated Undrained Triaxial (per Confining Stress) (UU)
Lab Consolidated Undrained Triaxial (per Confining Stress) - ASTM D4767, AASHTO T 297 (CU)
Lab Consolidated Drained Triaxial (per Confining Stress) - ASTM D7181 (CD)
Lab Standard Proctor Moist.-dens. 5.5 lb-12" drop
Lab Modified Proctor Moist.-dens. 10 lb-18" drop
Lab Bulk Specific Gravity of Asphalt (FM 1-T166)
Lab Asphalt Content (FM 5-563)
Lab Asphalt Gradation (FM 1-T030)
Lab Asphalt Los Angeles (LA) Abrasion Coarse Aggregate (FM 3-C535)
Lab Asphalt Los Angeles (LA) Abrasion Small Aggregate (FM 1-T096)
Lab Concrete Beam Flexural Testing (ASTM C78)
Lab Concrete Compressive Strength of Grout\Mortar (ASTM C109)
Lab Concrete Cylinder Curing, Capping & Breaking (ASTM C39)
Lab Concrete Drilled Cores & Sawed Beams (ASTM C42)

Per Diem

Per Diem 1 Man Crew

Per Diem 2 Man Crew

Per Diem 3 Man Crew



Florida Department of Transportation

**RON DESANTIS
GOVERNOR**

605 Suwannee Street
Tallahassee, FL 32399-0450

**JARED W. PERDUE, P.E.
SECRETARY**

August 10, 2023

William Price, President
CSI GEO, INC.
2394 St. Johns Bluff Road South, Suite 200
Jacksonville, Florida 32246

Dear Mr. Price:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 9 - Soil Exploration, Material Testing and Foundations

- 9.1 - Soil Exploration
- 9.2 - Geotechnical Classification Laboratory Testing
- 9.3 - Highway Materials Testing
- 9.4.1 - Standard Foundation Studies
- 9.4.2 - Non-Redundant Drilled Shaft Bridge Foundation Studies
- 9.5 - Geotechnical Specialty Laboratory Testing

Group 10 - Construction Engineering Inspection

- 10.1 - Roadway Construction Engineering Inspection
- 10.3 - Construction Materials Inspection
- 10.4 - Minor Bridge & Miscellaneous Structures CEI

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	Field Direct Expense	Published Fee Schedule
232.43%	135.55%	0.771%	Excluded	No	9.65%	0.31%*	Yes

*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

A handwritten signature in blue ink that reads "Carliayn Kell". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Carliayn Kell
Professional Services
Qualification Administrator

**FORM 1
SCHEDULE OF PROPOSED PRICES/RATES**

NAME OF CONTRACTOR Haddad Engineering, Inc.

Proposal Number P-20-19 Park Improvement Projects West - Amendment #2

1. Average hourly direct labor rates (without Fringe Benefits)

Project Manager (Responsible Professional)	\$ <u>82.50</u> hr.
Architect (Registered)	\$ _____ hr.
Design Engineer (Registered)	\$ <u>54.00</u> hr.
Designer or Technician (Non-Registered) Drafter or CADD	\$ <u>37.6</u> hr.
Operator	\$ <u>29.7</u> hr.
Clerical (Typist, Word Processor, Document Assembly, etc.)	\$ <u>24.80</u> hr.
Principal	\$ <u>96.20</u> hr.

2. Total Overhead Rate (to be applied to Direct Labor:) 163.31 %

3. Profit Rate (to be applied to Direct Labor plus Overhead) 10 %

4. Cost of 4-man survey crew per 8 hour day (If applicable) \$ _____ hr.

5. Other Direct Project Costs per Unit (please specify)

6. Estimated percentage of total fee to be performed by subconsultants _____ %

7. Please provide any other relevant rates that may apply to this project including average direct hourly labor rates for other categories of proposed personnel

FORM 1
SCHEDULE OF PROPOSED PRICES/RATES

NAME OF CONTRACTOR HDR Engineering, Inc.

Proposal Number P-20-19 Park Improvement Projects West - Amendment #2

1. Average hourly direct labor rates (without Fringe Benefits)

Project Manager (Responsible Professional)	\$ <u>75.26</u> hr.
Principal	\$ <u>103.18</u> hr.
Landscape Architect (Registered)	\$ <u>60.70</u> hr.
Drafter or CADD Operator	\$ <u>50.98</u> hr.
Clerical (Typist, Word Processor, Document Assembly, etc.)	\$ <u>43.70</u> hr.

- | | |
|--|-------------------|
| 2. Total Overhead Rate (to be applied to Direct Labor:) | <u>163.89</u> % |
| 3. Profit Rate (to be applied to Direct Labor plus Overhead) | <u>10</u> % |
| 4. Cost of 4-man survey crew per 8 hour day (If applicable) | \$ <u>n/a</u> hr. |
| 5. Other Direct Project Costs per Unit (please specify) | |

6. Estimated percentage of total fee to be performed by subconsultants _____ %

7. Please provide any other relevant rates that may apply to this project including average direct hourly labor rates for other categories of proposed personnel



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

August 7, 2023

Steve Ferrell, Senior Vice President
HDR ENGINEERING, INC.
315 East Robinson Street, Suite 400
Orlando, Florida 32801

Dear Mr. Ferrell:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

- Group 2 - Project Development and Environmental (PD&E) Studies
- Group 3 - Highway Design - Roadway
 - 3.1 - Minor Highway Design
 - 3.2 - Major Highway Design
 - 3.3 - Controlled Access Highway Design
- Group 4 - Highway Design - Bridges
 - 4.1.1 - Miscellaneous Structures
 - 4.1.2 - Minor Bridge Design
 - 4.2.1 - Major Bridge Design - Concrete
 - 4.2.2 - Major Bridge Design - Steel
 - 4.2.3 - Major Bridge Design - Segmental
 - 4.3.1 - Complex Bridge Design - Concrete
 - 4.3.2 - Complex Bridge Design - Steel
 - 4.4 - Movable Span Bridge Design
- Group 5 - Bridge Inspection
 - 5.1 - Conventional Bridge Inspection
 - 5.2 - Movable Bridge Inspection
 - 5.3 - Complex Bridge Inspection
 - 5.4 - Bridge Load Rating
- Group 6 - Traffic Engineering and Operations Studies
 - 6.1 - Traffic Engineering Studies
 - 6.2 - Traffic Signal Timing
 - 6.3.1 - Intelligent Transportation Systems Analysis and Design
 - 6.3.2 - Intelligent Transportation Systems Implementation
 - 6.3.3 - Intelligent Transportation Traffic Engineering Systems Communications
 - 6.3.4 - Intelligent Transportation Systems Software Development
- Group 7 - Traffic Operations Design
 - 7.1 - Signing, Pavement Marking and Channelization
 - 7.2 - Lighting
 - 7.3 - Signalization

- Group 9 - Soil Exploration, Material Testing and Foundations
 - 9.1 - Soil Exploration
 - 9.2 - Geotechnical Classification Laboratory Testing
 - 9.4.1 - Standard Foundation Studies
- Group 10 - Construction Engineering Inspection
 - 10.1 - Roadway Construction Engineering Inspection
- Group 11 - Engineering Contract Administration and Management
- Group 13 - Planning
 - 13.3 - Policy Planning
 - 13.4 - Systems Planning
 - 13.5 - Subarea/Corridor Planning
 - 13.6 - Land Planning/Engineering
 - 13.7 - Transportation Statistics
- Group 14 - Architect
- Group 15 - Landscape Architect
- Group 21 - Acquisition, Negotiation, Closing, and Order of Taking
- Group 24 - Acquisition Relocation Assistance
- Group 25 - Right of Way Clearing and Leasing

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	Field Direct Expense
157.28%	125.09%^	0.286%	Reimbursed	No	6.32%	5.70%**

^Interim Rates

*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
Professional Services
Qualification Administrator

FORM 1
SCHEDULE OF PROPOSED PRICES/RATES

NAME OF CONTRACTOR Meskel & Associates Engineering

Proposal Number P-20-19 Park Improvement Projects West - Amendment #2

1. Average hourly direct labor rates (without Fringe Benefits)

Principal	\$ <u>70.04</u> hr.
Project Manager / Senior Engineer	\$ <u>58.35</u> hr.
Staff Engineer	\$ <u>36.90</u> hr.
Drafter	\$ <u>29.74</u> hr.
Senior Field Inspector	\$ <u>36.72</u> hr.
Field Inspector	\$ <u>24.88</u> hr.
Clerical	\$ <u>26.71</u> hr.

- | | |
|--|-------------------|
| 2. Total Overhead Rate (to be applied to Direct Labor:) | <u>175</u> % |
| 3. Profit Rate (to be applied to Direct Labor plus Overhead) | <u>10</u> % |
| 4. Cost of 4-man survey crew per 8 hour day (If applicable) | \$ <u>N/A</u> hr. |
| 5. Other Direct Project Costs per Unit (please specify) | |

See attached Fee Summary Sheet

6. Estimated percentage of total fee to be performed by subconsultants _____ %

7. Please provide any other relevant rates that may apply to this project including average direct hourly labor rates for other categories of proposed personnel

See attached Fee Schedule

**CONTRACT FEE SUMMARY FOR ENGINEERING DIVISION
CITY OF JACKSONVILLE, FLORIDA**

EXHIBIT C

PART I - GENERAL

1. Project P-20-19 Professional Design Services for Miscellaneous Park Improvement Project	2. Proposal No. / Contract No. / TBD
3. Name of Consultant MESKEL & ASSOCIATES ENGINEERING	4. Date of Proposal 10/23/2023

PART II - LABOR RELATED COSTS

5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	\$ 70.04		\$ 0.00	0.00
Project Manager/Senior Engineer	\$ 58.35		\$ 0.00	0.00
Staff Engineer	\$ 36.90		\$ 0.00	0.00
Drafter	\$ 29.74		\$ 0.00	0.00
Senior Field Inspector	\$ 36.72		\$ 0.00	0.00
Field Inspector	\$ 24.88		\$ 0.00	0.00
Clerical	\$ 26.71		\$ 0.00	0.00
TOTAL DIRECT LABOR	#DIV/0!	0		\$ -
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate	175 % x Total Direct Labor			\$ -
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ -
8. PROFIT: Labor Related Costs (Item 7)				\$ -
		x	10%	\$ -

PART III - OTHER COSTS

9. Miscellaneous Direct Costs				
Field Exploration				
Mobilization of Truck Rig, LS	\$ 550.00		\$ 0.00	
SPT Borings, Truck Rig, 0-30', per ft	\$ 14.00		\$ 0.00	
SPT Borings, Truck Rig, 30-50', per ft	\$ 16.50		\$ 0.00	
SPT Borings, Truck Rig, 50-100', per ft	\$ 18.00		\$ 0.00	
Auger Boring, per foot	\$ 13.00		\$ 0.00	
Extra Spoons, 0-50 feet, ea.	\$ 40.00		\$ 0.00	
Grouting of Boreholes, per foot	\$ 8.00		\$ 0.00	
Temp Casing, 4-inch, 0-50 feet, per ft	\$ 11.00		\$ 0.00	
Movement Between Borings, per crew hr	\$ 185.00		\$ 0.00	
Laboratory Testing				
Natural Moisture Content, each	\$ 16.00		\$ 0.00	
Percent Fines, each	\$ 40.00		\$ 0.00	
Organic Content, each	\$ 48.00		\$ 0.00	
Grain Size, each	\$ 90.00		\$ 0.00	
Atterberg Limits, each	\$ 90.00		\$ 0.00	
Series Corrosion, each	\$ 220.00		\$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ -
10. SUBCONTRACTS (Lump Sum)				
SUB-CONTRACT SUB-TOTAL			\$	\$ -
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$ -
11. REIMBURSABLE COSTS (Limiting Amount)				
SUB-TOTAL REIMBURSABLES			\$ 0.00	\$ -

PART IV - SUMMARY

12. TOTAL AMOUNT AMENDMENT NO. 0 (Lump Sum + Reimbursables) (Items 5, 6, 8, 9, 10 and 11)	\$ -
13. CURRENT CONTRACT AMOUNT	
14. AMENDED CONTRACT AMOUNT	\$ -



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

June 19, 2023

Antoinette Meskel, President
MESKEL & ASSOCIATES ENGINEERING, PLLC
3728 Philips Highway, Suite 208
Jacksonville, Florida 32207

Dear Ms. Meskel:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

- Group 9 - Soil Exploration, Material Testing and Foundations
 - 9.1 - Soil Exploration
 - 9.2 - Geotechnical Classification Laboratory Testing
 - 9.3 - Highway Materials Testing
 - 9.4.1 - Standard Foundation Studies
 - 9.5 - Geotechnical Specialty Laboratory Testing
- Group 10 - Construction Engineering Inspection
 - 10.1 - Roadway Construction Engineering Inspection
 - 10.3 - Construction Materials Inspection

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	Field Direct Expense	Published Fee Schedule
231.00%	142.37%	1.247%	Reimbursed	No	8.20%	0.00%*	Yes

*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
Professional Services
Qualification Administrator

Labor Rates

PART I - GENERAL				
1. Project - Parks Improvement West			2. Project Number P-20-19	
3. Name of Consultant SAM, LLC			4. Date of Proposal 10/24/2023	
PART II - LABOR RELATED COSTS				
5. DIRECT LABOR	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Company principal	\$ 87.55	0	\$ 0.00	
Senior project manager	\$ 60.58	0	\$ 0.00	
Project manager	\$ 48.56	0	\$ 0.00	
Cadd Technician	\$ 30.35	0	\$ 0.00	
Field Crew (2 Man)	\$ 50.98	0	\$ 0.00	
Field Crew (3 Man)	\$ 67.67	0	\$ 0.00	
Crew Chief	\$ 29.13	0	\$ 0.00	
Instrument Operator	\$ 21.85	0	\$ 0.00	
Field assistant I	\$ 16.69	0	\$ 0.00	
Field assistant II	\$ 14.57	0	\$ 0.00	
Administrative Clerical	\$ 21.85	0	\$ 0.00	
TOTAL DIRECT LABOR				\$ -
6. OVERHEAD (Combined Fringe Benefits & Administrative) Overhead Rate 200.00%				\$ -
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ -
8. PROFIT: Labor Related Costs (Item 7) x 20%				\$ -
SUB-TOTAL SALARY RELATED COSTS				\$ -
PART III - OTHER COSTS				
9. MISCELLANEOUS DIRECT COSTS				
Mileage (Standard GSA Rate 2018)	\$ 0.66			
GPS Unit	\$ 10.00			
SUE Vacuum Excavation	\$ 100.00			
UTV	\$ 25.00			
Tier 3 HDS Scanner	\$ 312.00			
Tier 1 UAS Small Lift	\$ 50.00			
Tier 2 UAS Inspection Platform	\$ 75.00			
Tier 3 UAS Heavy Lift w/LiDAR	\$ 300.00			
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ -
10. SUBCONTRACTS (Lump Sum)				
SAM SUE Services			\$ -	
ERS			\$ -	
SUB-CONTRACT SUB-TOTAL				\$ -
PART IV - SUMMARY				
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$ -



October 24, 2023

David Kemps, P.E.
DKemps@hanson-inc.com

RE: City of Jacksonville – P-20-19 Park Improvement Projects West - Annual Contract (the "Contract") dated as of March 5, 2021, between Johnson Surveying and Mapping, Inc. (the "Company") and Hanson Professional Services Inc. ("Counterparty").

Dear David:

It is with great pleasure that I announce that the staff of Johnson Surveying and Mapping, Inc. have joined Surveying And Mapping, LLC ("SAM"). SAM is a leading geospatial and construction-phased firm that provides differentiated tech-enabled professional services. We are joining SAM because together, we can offer you a more complete suite of value adding services than we could offer when we were apart. The Johnson Surveying and Mapping, Inc. usual contacts will still be your team. Same phone numbers, same locations, same rates, we now just have more resources, a deeper bench of experienced professionals and expertise in a broader suite of value adding solutions.

By signing below, you (i) acknowledge receipt of notice of our transaction with JSM (the "Transaction") and waive any notice time period requirement, (ii) consent to the assignment of the Contract for all purposes under the Contract, (iii) agree that the Transaction will not constitute a violation of or default under the Contract, (iv) acknowledge and agree that the Contract will remain in full force and effect, and (v) waive any requirement in the Contract that this notice be sent using a particular delivery method.

Sincerely,

Patrick A Smith



Patrick A. Smith, RPLS
 Principal/Executive VP

SAM COMPANIES

4801 Southwest Parkway / Bldg. 2 Suite 100 / Austin, Texas 78735
 512.447.0575 Office / 512.326.3029 Fax / TBPELS #10064300

sam.biz



David Kemp, P.E.

DKemp@hanson-inc.com

Consent to Assign: City of Jacksonville - Contract No. 8003-12 – Professional Engineering Services for Roadway, Intersection & Parking Projects'— Annual Contract

Accepted and agreed as of the 24th day of October, 2023:

Hanson Professional Services Inc.
8075 Gate Parkway West, Suite 204
Jacksonville, FL 32216

By: 

Name: David K Kemp, P.E.

Title: Vice President



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

July 13, 2023

Chad Thurner, Office Manager
SURVEYING AND MAPPING, LLC
cross reference SAM SURVEYING AND MAPPING, LLC
2844 Pablo Avenue
Tallahassee, Florida 32308

Dear Mr. Thurner:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

- Group 8 - Survey and Mapping
 - 8.1 - Control Surveying
 - 8.2 - Design, Right of Way & Construction Surveying
 - 8.3 - Photogrammetric Mapping
 - 8.4 - Right of Way Mapping

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense
190.26%	1.079%	Reimbursed	No	35.18%

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
Professional Services
Qualification Administrator

FORM 1
SCHEDULE OF PROPOSED PRICES/RATES

NAME OF CONTRACTOR Environmental Services, Inc. - A Terracon Company

Proposal Number P-20-19 Park Improvement Projects West - Amendment #2

1. Average hourly direct labor rates (without Fringe Benefits)

Project Manager (Responsible Professional)	\$ <u>76.45</u> hr.
Architect (Registered)	\$ <u>N/A</u> hr.
Design Engineer (Registered)	\$ <u>N/A</u> hr.
Designer or Technician (Non-Registered)	\$ <u>24.84</u> hr.
Drafter or CADD Operator	\$ <u>42.91</u> hr.
Clerical (Typist, Word Processor, Document Assembly, etc.)	\$ <u>25.19</u> hr.

- | | |
|--|--------------------|
| 2. Total Overhead Rate (to be applied to Direct Labor:) | \$ <u>199.08</u> % |
| 3. Profit Rate (to be applied to Direct Labor plus Overhead) | \$ <u>10.00</u> % |
| 4. Cost of 4-man survey crew per 8 hour day (If applicable) | \$ <u>N/A</u> hr. |
| 5. Other Direct Project Costs per Unit (please specify) | |

6. Estimated percentage of total fee to be performed by subconsultants _____ %

7. Please provide any other relevant rates that may apply to this project including average direct hourly labor rates for other categories of proposed personnel

Group Manager \$50.01	
Senior Scientist \$39.17	
Project Scientist \$21.63	
Archaeologist \$54.50	



Florida Department of Transportation

RON DESANTIS
GOVERNOR

JARED W. PERDUE, P.E.
SECRETARY

June 19, 2023

John Kimberly IV, Vice President
TERRACON CONSULTANTS, INC.
3559 Timberlane School Road
Tallahassee, Florida 32312

Dear Mr. Kimberly:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

- Group 9 - Soil Exploration, Material Testing and Foundations
 - 9.1 - Soil Exploration
 - 9.2 - Geotechnical Classification Laboratory Testing
 - 9.3 - Highway Materials Testing
 - 9.4.1 - Standard Foundation Studies
 - 9.4.2 - Non-Redundant Drilled Shaft Bridge Foundation Studies
 - 9.5 - Geotechnical Specialty Laboratory Testing

- Group 10 - Construction Engineering Inspection
 - 10.3 - Construction Materials Inspection

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	Field Direct Expense	Published Fee Schedule
199.08%	161.89%	0.845%	Reimbursed	No	18.11%	13.70%*	Yes

*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,



Carliayn Kell
Professional Services
Qualification Administrator

October 24, 2023

Lori A. West, Engineering Contract Manager
City of Jacksonville
Engineering and Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202

RE: Renewal of P-20-19 Park Improvement Projects West

Dear Ms. West:

As requested, please find our proposed Amendment #2 Contract Renewal Package for your review and processing. This will be for the Contract 2nd 2-year renewal.

Please note for the previous 1st renewal executed on December 30, 2021, Hanson did not request adjustment to our original 2019 contract rates. For this renewal we have included rate adjustments for both Hanson and our team subconsultants in accordance with the provisions stipulated in the original contract RFP P-20-19. I have attached page 30 of the RFP that provides the basis by which rate increases will occur, which states the increase shall be in accordance with the CPI index since the response date of the RFP (April 10, 2019) through the latest available CPI index for this requested rate increase period (September 2023). Since we did not request a previous rate increase the CPI index period will be from April 2019 (CPI=246.847) to September 2023 (CPI=299.657). This calculates to a 21.39% CPI increase. I have attached the latest CPI-U spreadsheet that is highlighted for the April 2019 and September 2023 dates.

Based on the foregoing I have attached Hanson and respective subconsultant adjusted rate sheets to be incorporated under this Contract Amendment #2 renewal. Also, as applicable, you will find attached updated overhead rate documentation for Hanson and respective subconsultants for revised overhead rates shown on the attached adjusted rate sheets. We will continue to meet the 20% JSEB goals established in this contract.

Please let me know if you may need any additional information. Thank you.

Sincerely,



Chantal F. Bowen, PE
Senior Project Manager

8. **ABILITY TO DESIGN AN APPROACH AND WORK PLAN TO MEET THE PROJECT REQUIREMENTS.** Describe the Contractor's understanding of the requirements of this solicitation, and its ability, approach and/or plan to satisfy the same. Identify time and cost saving possibilities. **(20 points maximum score)**
9. **AN OVERALL WILLINGNESS TO MEET BOTH TIME AND BUDGET REQUIREMENTS FOR THE PROJECT.** In an effort to remain consistent with Chapter 287, Florida Statutes, responding to this evaluation criterion necessitates that a proposer include statements and references demonstrating that the proposer met both time and budget requirements on projects of similar size and scope that were completed by the proposer within the past three years and that the proposer is meeting both time and budget requirements on projects of similar size and scope that are currently being performed by the proposer ("Reference Projects"). As part of its response to this evaluation criterion, the proposer:
1. must submit an expressed statement of its overall willingness to meet both time and budget requirements for the project in question; and
 2. should submit, without limitation, project narratives, schedules, cost and fee summaries and owner references for any Reference Projects.

During contract negotiations, successful proposers will be required to provide a Schedule of Proposed Rates on the forms provided as Form "1". Such rates and costs will be used in the negotiation of fees and shall remain in effect throughout the length of the contract, except such rates may be adjusted when an amendment to the original agreement is being negotiated; provided any increases in rates shall not exceed actual increases in the CPI since the date of response to the RFP. Unless specifically identified otherwise on the form, rates for subcontractors also shall not exceed those shown on the form.

Proposed Overhead rate is limited to 175% of direct labor. Proposed overhead rates in excess of 175% shall conform to Federal Acquisition regulations as established by a governmental audit certified to by Certified Public Accountant. However, under no circumstance shall the overhead rate exceed 200%. Profit rate shall only be applied to direct labor plus overhead. No mark-up or profit shall be paid on non-labor related costs, reimbursables or on services provided by subcontractors or others. (10 points maximum score)

10. **THE VOLUME OF CURRENT AND PRIOR WORK PERFORMED FOR USING AGENCIES SHALL BE CONSIDERED A MINUS FACTOR.** Provide a list on Attachment A-1 of all local government projects including the fees awarded for each on which the Prime Contractor has been awarded during the past five (5) years. Include only those projects on which Contractor was the Prime Contractor (do not delete fees paid to subcontractors or others). Such list shall include all work for the City of Jacksonville and its various "using agencies," which is defined in the Jacksonville Ordinance Code as "a department, division, office, board, agency, commission or other unit of Buyer and independent agency required by law or voluntarily requesting to utilize the services of the [Procurement] Division"; and with any of Buyer's Independent Authorities"; and on projects undertaken with others that are similar in nature to the size and scope of professional services and/or work required for the project solicitation herein. If the Contractor has not performed work for any of these agencies during the past five (5) years, the response should so clearly state. The minus factor methodology for this criteria will be based on the fees awarded. The higher the volume of fees the lower the score, less volume of fees the higher the score. **(10 points maximum score)**

(End of Attachment B - Remainder of page intentionally left blank)

CPI for All Urban Consumers (CPI-U) Original Data Value

Series Id: CUUR0300SA0

Updated: 10/19/2023

Not Seasonally Adjusted

Series Title: All items in South urban, all urban consumers, not

Area: South

Item: All items

Base Period: 1982-84=100

Years: 2013 to 2023

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Se
2013	223.933	225.874	226.628	226.202	226.289	227.148	227.548	227.837	227
2014	227.673	228.664	230.095	231.346	231.762	232.269	232.013	231.611	231
2015	226.855	227.944	229.337	229.957	230.886	232.026	231.719	231.260	230
2016	229.469	229.646	230.977	231.975	232.906	233.838	233.292	233.561	233
2017	235.492	236.052	236.154	236.728	236.774	237.346	236.942	237.892	237
2018	239.772	241.123	241.595	242.486	243.279	243.770	243.776	243.605	243
2019	242.547	243.856	245.554	246.847	246.667	246.515	247.250	246.953	246
2020	248.005	248.412	248.136	246.254	245.696	247.223	248.619	249.639	250
2021	252.067	253.386	255.319	257.207	259.343	261.668	263.013	263.728	263
2022	271.634	274.688	278.598	279.879	283.307	287.427	287.608	287.168	287
2023	290.438	292.285	293.358	295.315	295.889	296.789	297.279	298.975	299

CPI-U Increase from April 2019 to September 2023 = $(299.657 - 246.847) / 246.847 = 52.81 / 246.847 = 21.39\%$



A NEW DAY.

City of Jacksonville, Florida

Donna Deegan, Mayor

Department of Public Works
Engineering & Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202
(904) 255-8762
www.coj.net

October 24, 2023

TO: Dustin Freeman
Chief of Procurement

THRU: Nina Sickler, P.E.
Director of Public Works

FROM: Robin G. Smith, P.E.
Chief, Engineering and Construction Management

Jill Enz
Chief, Natural and Marine Resources

SUBJECT: Amendment 2/ POA 70572-21 P-11-19 Contract 8107-10
GAI Consultants, Inc.
Architectural and Engineering Services for Miscellaneous Park Improvements- Annual
Contract - North

'23 NOV 9 AM 9:43:21

The subject contract expires January 14, 2024. All work has been performed satisfactorily for the past two years. Section 1.2 of the contract allows for two, two year renewals. Therefore, we wish to extend the contract for the 2nd of the two year renewals. There is no rate increase associated with this amendment. GAI Consultants, Inc. is committed to meeting the 20% JSEB goals for this contract.

Accordingly, this is to recommend that Contract 8107-10, originally executed January 14, 2020 between the City and GAI Consultants, Inc., for Architectural and Engineering Services for Miscellaneous Park Improvements- Annual Contract- North, be amended to extend the period of service from January 15 2024 thru January 14, 2026 and increase the maximum indebtedness by \$2,000,000.00, to a new maximum of \$4,000,000.00, with all other terms and conditions of the Agreement remaining unchanged.

RGS/lw

cc: Robert Scott, P.E. Engineering and Construction Management

From: [Nick Mousa](#)
To: [West, Lori](#)
Subject: RE: P-11-19/ Contract 8107-10 GAI Misc. Park Imp. North Area
Date: Tuesday, October 24, 2023 8:49:19 AM

EXTERNAL EMAIL: This email originated from a non-COJ email address. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Lori – I am going to keep the rates where they are most of the rates are comparable to other rate schedules we've recently provided COJ for jobs scheduled to run into 2025.

Nick

From: West, Lori <LWEST@coj.net>
Sent: Tuesday, October 3, 2023 8:04 AM
To: Nick Mousa <n.mousa@gaiconsultants.com>
Subject: RE: P-11-19/ Contract 8107-10 GAI Misc. Park Imp. North Area

EXERCISE CAUTION: This is an External Email Message!

Think before clicking on links, opening attachments, or responding

Thank you. I'll prepare the memo once you confirm the rates.

Have a great day.

Lori A. West
Engineering Contract Manager
City of Jacksonville | Engineering and Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202
Phone: 904-255-8759
Fax: 904-357-5923

From: Nick Mousa <n.mousa@gaiconsultants.com>
Sent: Tuesday, October 3, 2023 7:56 AM
To: West, Lori <LWEST@coj.net>
Subject: RE: P-11-19/ Contract 8107-10 GAI Misc. Park Imp. North Area

EXTERNAL EMAIL: This email originated from a non-COJ email address. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Good morning.

Please accept this email as our request to renew the 2nd of 2 renewals. I will review our rates and advise if we need to propose an increase. I will follow back up with you this week.

Thanks, Lori!

Nick

From: West, Lori <LWEST@coj.net>
Sent: Tuesday, October 3, 2023 7:43 AM
To: Nick Mousa <n.mousa@gaiconsultants.com>
Subject: P-11-19/ Contract 8107-10 GAI Misc. Park Imp. North Area

EXERCISE CAUTION: This is an External Email Message!

Think before clicking on links, opening attachments, or responding

I think you're handling this contract. If not, please forward and let me know so I need to contact.

FYI: it expires 1/14/24. I'm working on renewals now, knowing we have holidays and vacation for me in the next couple of months, so I can have the paperwork in progress before the expiration.

Can you send a request to exercise the renewal option for the 2nd of 2 renewals to extend it to 2025 and if you're requesting a rate increase or no rate increase so I can submit the renewal memo?

Thank you,

Lori A. West
Engineering Contract Manager
City of Jacksonville | Engineering and Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202
Phone: 904-255-8759
Fax: 904-357-5923

**FIRST AMENDMENT TO CONTRACT
BETWEEN
CITY OF JACKSONVILLE
AND
G-A-I CONSULTANTS, INC.
FOR
ARCHITECTURAL AND ENGINEERING SERVICES FOR
MISCELLANEOUS PARK IMPROVEMENTS IN THE NORTH AREA**

8107-10
AMD#1

THIS FIRST AMENDMENT to annual contract for architectural and engineering services for miscellaneous park improvements in the North Area (the "Services") is made and entered into this 3 day of March, 2022, by and between the CITY OF JACKSONVILLE, a consolidated municipal corporation and political subdivision existing under the Constitution and the laws of the State of Florida (the "City"), and G-A-I CONSULTANTS, INC., a foreign profit corporation with its principal office at 385 East Waterfront Drive, Homestead, Pennsylvania 15120-5005 (the "Consultant").

WHEREAS, on January 14, 2020, City and Consultant made and entered into City of Jacksonville Contract No. 8107-10 (the "Contract") for the Services; and

WHEREAS, said Contract has not been amended previously; and

WHEREAS, said Contract should be amended by exercising the first of two renewal options, thus extending the period of Services from January 15, 2022, through January 14, 2024, with one 2-year renewal option remaining and with all other provisions, terms, and conditions of said Contract remaining unchanged; now therefore

IN CONSIDERATION of the premises and the mutual covenants contained below and for other good and valuable consideration acknowledged by the parties to be sufficient, the parties agree as follows:

1. The above-stated recitals are accurate, true, and correct and are incorporated herein and made a part hereof by this reference.

2. Section 4 of said Contract is amended by exercising the first of two renewal options, thus extending the period of Services from January 15, 2022, through January 14, 2024, with one 2-year renewal option remaining, and as amended shall read as follows:


"4. **Term.** The period of service of this Contract shall commence on the date of its execution and continue for a period of four (4) years through January 14, 2024, with one (1) additional 2-year renewal option upon satisfactory performance by Consultant."

SAVE AND EXCEPT as expressly amended in and by this instrument, the provisions, terms, and conditions of said Contract shall remain unchanged and shall continue in full force and effect.

IN WITNESS WHEREOF, the parties have executed this First Amendment to Contract as of the day and year first above written.

ATTEST:

By James R. Cairns
James R. Cairns
Corporate Secretary



CITY OF JACKSONVILLE

By Lenny Curry
Lenny Curry
Mayor Brian Hughes
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of:
Executive Order No: 2019-02

WITNESS:

By Nashawn C. Bradley
Signature

Nashawn C. Bradley
Type/Print Name

Sr Administrative Coordinator
Title

G-A-I CONSULTANTS, INC.

By Kevin R. Leadbetter
Signature

Digitally signed by Kevin R. Leadbetter
DN: cn=Kevin R. Leadbetter, email=Kevin.R.Leadbetter@gaiconsultants.com,
c=US, o=Kevin R. Leadbetter
Date: 2022.02.24 09:27:53-0500

Kevin Leadbetter
Type/Print Name

Sr. Vice President
Title

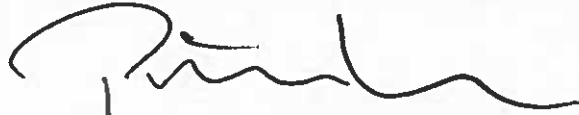
Encumbrance and funding information for internal City use:

Account.....

Amount.....\$2,000,000.00

The above-stated amount is the maximum fixed monetary amount of the foregoing contract. It shall not be encumbered by the foregoing contract. It shall be encumbered by one or more subsequently issued Purchase Orders that must reference the foregoing Contract. All financial examinations and funds control checking will be made at the time such Purchase Orders are issued.

In accordance with Section 24.103(e), *Ordinance Code*, I do hereby certify that there is an unexpended, unencumbered, and unimpounded balance in the appropriation sufficient to cover the foregoing agreement; *provided however*, this certification is not nor shall it be interpreted as an encumbrance of funding under this Contract. Actual encumbrances shall be made by subsequent purchase orders, as specified in said Contract.



Director of Finance
City Contract No. 8107-10

Form Approve:



Office of General Counsel



City of Jacksonville, Florida

Lenny Curry, Mayor

Procurement Division
Ed Ball Building
214 N. Hogan Street, Suite 800
Jacksonville, Florida 32202

ONE CITY. ONE JACKSONVILLE.

January 13, 2022

The Honorable Lenny Curry, Mayor
City of Jacksonville
4th Floor, St. James Building
Jacksonville, FL 32202

Dear Mayor Curry:

Re: P-11-19 Architectural and Engineering Services for Miscellaneous Park Improvements Annual Contract-North (Amendment No. 1)
Department of Public Works/Engineering & Construction Management Division

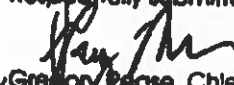
The Professional Services Evaluation Committee met today in Board Room 851 on the eighth floor of the Ed Ball Building, for the purpose of amending the above referenced contract.

The following motion/recommendation was adopted:

That Contract No. 8107-10, originally executed January 14, 2020, between the City of Jacksonville and GAI Consultants, Inc., for Architectural and Engineering Services for Miscellaneous Park Improvements - Annual Contract-North, be amended to exercise the first renewal option extending the period of services from January 15, 2022, thru January 14, 2024, with one renewal option remaining. All other terms and conditions shall remain the same.

If the foregoing meets your approval, we respectfully request your signature and return to my office.

Respectfully submitted,


Gregory Pease, Chief
Procurement Division
Chairman, Professional Services
Evaluation Committee

APPROVED


Lenny Curry, Mayor

This 18th day of January, 2022

GP:ob

cc: Council Auditor
James McCann, Jr. OGC
Subcommittee Members

Brian Hughes
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of
Executive Order No. 2019-02

Contract Purchase Agreement POA-70572-21 Change Order 3



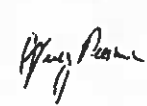
Agreement	POA-70572-21
Agreement Date	04-NOV-2020
Change Order	3
Change Order Date	14-FEB-2022
Revision	1
Agreement Amount	2,000,000.00 USD
Revision Number	P-11-19

Sold To **City of Jacksonville**
 117 West Duval Street
 Suite 375
 JACKSONVILLE, FL 32202
 US

Supplier **GAI Consultants Inc**
 618 East South Street
 Suite 700
 ORLANDO, FL 32801

Notes to exercise 1st renewal extending POS to 1/13/24

Supplier Number	Payment Terms	Freight Terms	FOB	Shipping Method
21039	Net 30	Freight Prepaid	FOB Destination	Best Way
Start Date	End Date	Contact Info		
14-Jan-2020	13-Jan-2024	Alexandria Baker abaker@ooj.netPhone 904-2558830		

This Order is subject to the General conditions attached here to. Manufacturer's Federal excise tax exempt no 59-89-0120K Florida State sales and use tax exemption no. 85-8012621607C-8	Approved by Gregory Pease, Chief Procurement Division 
--	--



A NEW DAY.


City of Jacksonville, Florida


Donna Deegan, Mayor


Department of Public Works
Engineering & Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202
(904) 255-8762
www.coj.net

November 1, 2023

TO: Dustin Freeman, Chairman
Professional Services Evaluation Committee

THRU: Nina Sickler, P.E.
Director of Public Works 

FROM: Robin G. Smith, PE
Chief, Engineering & Construction Management 

Daryl Weinstein
Public Works Construction Project Manager 

SUBJECT: Fee and Contract Award P-32-22
AE Engineering, Inc.
Construction Engineering and Inspection Services for Old Middleburg Road
(Argyle Forest to 103rd)

The Engineering Division has negotiated with the consultant selected for Construction Engineering and Inspection Services for Old Middleburg Road (Argyle Forest to 103rd), resulting in the Scope of Services, Exhibit A and Contract Fee Schedule, Exhibit B, attached. JSEB firms to be utilized to meet the 30% Participation Percentage Plan for this contract are detailed on a separate attachment.

Accordingly, this is to recommend that the City of Jacksonville enter into a contract with AE Engineering, Inc. for Construction Engineering and Inspection Services for Old Middleburg Road (Argyle Forest to 103rd) that includes the attached Scope of Services identified as Exhibit "A" and Rate Schedules, identified as Exhibit "B". Each project performed under this agreement shall be authorized by an individual Purchase Order with a not-to-exceed cost applicable thereto. The maximum indebtedness of the City pursuant to this agreement is \$6,000,000.00. The Period of Service will be to Project Completion. All other terms and conditions are as provided in the RFP and the City's standard contract language.

NS/lw

Attachment: Exhibits A & B
JSEB Participation

cc: Lori West, Engineering and Construction Management

Section 4
Description of Services and Deliverables

I. GENERAL:

This is a Request for Proposals (RFP) from Consultants to provide Construction Engineering and Inspection (CEI) services along with any required construction testing and other related professional services necessary to oversee the reconstruction and widening (by others) of Old Middleburg Road from Argyle Forest Boulevard to 103rd Street. This project is anticipated to be bid and constructed in 2 phases. The City reserves the right to perform some of the work required on this project or to specify the extent of the work needed for this project.

II. ANTICIPATED CONSTRUCTION ENGINEERING AND INSPECTION (CEI) SERVICES:

Services to be provided under this contract may include, but may not be limited to, the following:

- Design Phase constructability reviews
- Schedule and conduct pre-construction conferences as necessary
- Ensure that all necessary private property agreements, utility agreements, construction easements and construction/environmental permits are on file.
- Issue Notices to Proceed to contractors
- Enforce and perform terms of the construction contracts between the City and its contractors
- Review shop drawings submitted by contractors for conformance to the specifications, and distribute to parties as necessary
- Review thoroughly and answer contractors' inquiries and RFI's in a timely manner
- Provide qualified construction inspectors to inspect the work to ensure that construction is proceeding in accordance with the specifications, and that work is constructed in conformance with the contract plans and specifications.
- Direct the contractor, after consultation with the City, on removal and replacement of defective work which does not meet specifications, or is otherwise incorrectly constructed
- Review and analyze contract change order requests and proposals to determine validity and potential cost/time impacts thereof, and recommend appropriate action to the City
- Review claims and disputes and recommend necessary actions
- Review and recommend for approval contract change orders and forward necessary documentation and paperwork to the City as to the necessity for such changes, including substantiation of the extra costs thereof
- Arrange for construction materials testing by third party testing laboratories and review test reports to ensure that materials installed meet the requirements of the contract documents
- Review construction inspection reports relating to the contractors' performance and communicate with each, if necessary, regarding non-conformance to plan specifications, workmanship, etc.
- Review contractors' requests for monthly progress payments and, if appropriate, certify pay application is proper and transmit to City with recommendation that the invoice be paid
- Review contractors' pay requests for compliance with minority business enterprise participation requirements
- Review contractors' proposals for additional work or change orders for compliance with minority business enterprise participation requirements
- Adjust requests for monthly progress payments, as necessary, to align amount of pay requested with actual progress of construction satisfactorily performed
- In the event of the need to revise the contract drawings during the construction period, coordinate with the City and the Design Consultant to obtain the revised originals from the design consultant, review the changes and corrections on behalf of the City, and coordinate the issuance of new prints for the revised drawings to the parties concerned
- Prepare and maintain monthly progress schedules and reports applicable to all phases of the construction operations, and such special reports as may be required to keep the City fully advised with respect to the progress of construction of the projects
- Monitor contractors' preparation of in-progress as-built drawings during the course of construction to ensure that final as-built drawings will be easily produced

- Collect final as-built drawings electronically and for each project, review for conformance with the contract documents and specifications, and recommend approval/disapproval to the City
- If final as-builts are recommended for disapproval, monitor contractor's preparation of revised final as-built drawings.
- Prepare a final engineering report on the construction status of each project, including lessons learned.
- Recommend in writing, that the City make final payment on a project when appropriate
- Collect documents and deliverables, including release of liens and consent of surety, when required, from the contractors prior to recommending that final payments be made
- Continue acting as the City's representative throughout the post-construction phase of the projects, which generally cover the contractors' one-year warranty periods
- Deliver final documents, including originals of construction drawings and specifications, approved mylar as-built drawings, a DVD with as-built drawings in AutoCAD or .pdf format, two sets of blue line prints and the projects files to the City
- Prepare and deliver final project financial accounting reports to the City
- Evaluate and rate the contractor's performance
- Direct the contractor to replace or correct defective work which becomes known during the warranty period
- Provide monthly status reports to the City concerning warranty activities and corrective work by contractors.
- Enforce all warranty provisions of the contract documents
- Schedule and conduct an eleven (11) month warranty inspection of projects including the contractors, design consultants and City personnel as appropriate
- Develop eleven-month warranty punchlist and forward to the contractor for corrective action
- Monitor contractor's performance on addressing the punchlist
- Advise the City, in writing, when contractors have satisfactorily completed their obligations under the warranty periods of the contracts
- Provide any other construction engineering and inspection services as may be necessary to implement a successful project

4.2 **CONSTRUCTION MANAGEMENT RESPONSIBILITIES WITHIN THE CITY OF JACKSONVILLE'S TECHNOLOGY ENVIRONMENT:**

Construction Management and reporting will be a key aspect of an enterprise-wide management, reporting, and communications strategy based on the Intranet (for operational activities) and the Internet (for communication activities). The following paragraphs describe the technical environment as well as the key software components critical to the enterprise-wide strategy.

Technical Environment

The City of Jacksonville is seeking a CEI firm with strong technical skills to coordinate, manage and inspect this project using web, content management geographic information system (GIS), and e-commerce technology tools throughout the construction phase. Ideal candidate will establish project resource requirements and manage deliverables in a web-enabled environment. The CEI construction manager is expected to drive the delivery, to specification, on schedule and within budget, of this project using a centralized, enterprise-wide communications strategy supporting four components: GIS, project management, performance management and schedule management.

- 4.3 A detailed Scope of Services defining the exact performance requirements and contract schedule for this project will be developed during negotiations with the selected Consultant to establish terms of the agreement for professional services and consultant's fee and Purchase Orders Issued.

 (End of Section 4 - Remainder of page intentionally left blank)

Exhibit B
CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION
CITY OF JACKSONVILLE, FLORIDA

PART I - GENERAL

1. Project CEI Services - Old Middleburg Rd (Argyle Forest Blvd to 103 ST)	2. Proposal No. / Contract No. P-32-22 / TBD
3. Name of Consultant or Subconsultant: AE Engineering, Inc.	4. Date of Proposal August 7, 2023

PART II - LABOR RELATED COSTS

5. Direct Labor (Reimbursable)	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Senior Project Engineer	\$ 82.40		\$ 0.00	0
Project Administrator	\$ 56.65		\$ 0.00	0
Assistant Project Admin	\$ 46.25		\$ 0.00	0
Contract Support Specialist	\$ 39.00		\$ 0.00	0
Senior Inspector	\$ 40.00		\$ 0.00	0
Senior Bridge Inspector	\$ 48.00		\$ 0.00	0
Senior Landscape Inspector	\$ 40.50		\$ 0.00	0
Inspector	\$ 31.50		\$ 0.00	0
Bridge Inspector	\$ 42.00		\$ 0.00	0
Landscape Inspector	\$ 31.95		\$ 0.00	0
Clerical	\$ 23.00		\$ 0.00	0
RCS	\$ 30.50		\$ 0.00	0
TOTAL DIRECT LABOR	#DIV/0!	0	\$ -	-
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate			150 % x Total Direct Labor	\$ -
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ -
8. PROFIT: Labor Related Costs (Item 7)			x 10%	\$ -

PART III - OTHER COSTS

9. Miscellaneous Direct Costs (Lump Sum)		
Field Office per month	\$ 3,200.00	
	\$	
	\$	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL		
10. SUBCONSULTANTS (Lump Sum)		
	\$	
	\$	
SUB-CONTRACT SUB-TOTAL (Reimb/NTE)		
		\$ -
11. SUBCONTRACTS (Reimbursable/Not to Exceed)		
	\$	
	\$	
	\$	
SUB-TOTAL REIMBURSABLES		
		\$ -

PART IV - SUMMARY

TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10, and 11)	\$ -
12. TOTAL PRIOR CONTRACT AMOUNT	N.A.
TOTAL AMENDED CONTRACT AMOUNT	N.A.

**2023 FEE SCHEDULE FOR PROFESSIONAL SERVICES
CONSTRUCTION MATERIALS TESTING**

SOILS AND AGGREGATE TESTING		
Proctor – Standard (ASTM D698 / AASHTO T99)	EACH	\$120
Proctor –Modified (ASTM D1557 / AASHTO T180)	EACH	\$150
Limerock Bearing Ratio (LBR) (FM 5-515)	EACH	\$325
Moisture Content (ASTM D2216)	EACH	\$15
Aggregate Sieve Analysis (AASHTO T27)	EACH	\$120
Aggregate Soundness	EACH	\$300
Coarse Aggregate Specific Gravity/Absorption	EACH	\$85
Fine Aggregate Specific Gravity/Absorption	EACH	\$115
Carbonate Content	EACH	\$95
Soils Particle Size Analysis (No Hydrometer)	EACH	\$65
Soils Particle Size Analysis (Includes Hydrometer)	EACH	\$165
Organic Content – Ignition Method	EACH	\$65
Atterberg Limits	EACH	\$80
Soil Specific Gravity	EACH	\$120
Permeability Constant Head / FM - T215	EACH	\$350
Corrosive Series (pH, Sulfate, Chloride, Resistivity)	EACH	\$190
pH of Soil or Water	EACH	\$85
Sulfate Content - Soil or Water	EACH	\$85
Chloride Content - Soil or Water	EACH	\$85
Resistivity - Soil or Water	EACH	\$65
In-situ Density Testing	EACH	\$18
Engineering Technician (up to 8 hours/day)	HOUR	\$55
Engineering Technician (over 8 hours/day)	HOUR	\$65
CONCRETE TESTING		
Concrete Cylinder Sampling - includes slump, air content, temperature, and molding (set of 5)	EACH	\$100
Casting of Additional Specimens	EACH	\$20
Additional Slump	EACH	\$10
Additional Air Content	EACH	\$10
Compressive Strength Test of Cylinders	EACH	\$20
Concrete Beam Sampling and Strength Testing	EACH	\$120
Concrete Grout Prism Sampling and Strength Testing (set of 4)	EACH	\$55
Engineering Technician (up to 8 hours/day)	HOUR	\$55
Engineering Technician (over 8 hours/day)	HOUR	\$65

ASPHALT TESTING		
Gyratory Compaction with Bulk Specific Gravity (ASTM D6925)	EACH	\$175
Theoretical Maximum Specific Gravity (ASTM D2041)	EACH	\$200
Asphalt Content by Ignition (ASTM D6307)	EACH	\$150
Mechanical Sieve Analysis of Extracted Aggregate (ASTM D5444)	EACH	\$210
Bulk Specific Gravity (ASTM D2726) (Trim & Bulk Cores)	EACH	\$95
Drilling/Patching Asphalt Core (+Tech Time)	EACH	\$35
Asphalt Level 1 Technician	HOUR	\$65
Asphalt Level 1 Technician (Over 8 hours)	HOUR	\$80
Asphalt Level 2 Technician	HOUR	\$75
Asphalt Level 2 Technician (Over 8 hours)	HOUR	\$90
Asphalt Project Manager	HOUR	\$95
Asphalt Admin	HOUR	\$60
Mobilization Fees		
< 50 Miles from Office	EACH	\$500
51-100 Miles from Office	EACH	\$1,000
101-150 Miles from Office	EACH	\$1,500
> 150 Miles from Office	EACH	TBD
PRIVATE PROVIDER BUILDING INSPECTION SERVICES		
Plans Review	PER SF	\$0.35
Building and Trades Inspections	EACH	\$200
Certified Building Inspector (Structural, Electrical, Mechanical)	HOUR	\$180
Welding Inspections	HOUR	\$105
BID Admin	HOUR	\$60
Permit Courier	TRIP	\$100
PROFESSIONAL SERVICES		
Senior Engineer, P.E. (Review, sign and seal reports)	HOUR	\$220
Administrative / Clerical / Reporting	HOUR	\$55
TRAVEL ASSOCIATED COSTS		
Overnight Accommodations (>75 miles from office, includes hotel and per diem)	NIGHT	\$375
Trip Charge (>75 miles from office, when trip does not include overnight stay)	EACH	\$150

Exhibit B
CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION
CITY OF JACKSONVILLE, FLORIDA

PART I - GENERAL

1. Project CEI Services - Old Middleburg Rd (Argyle Forest Blvd to 103 ST)	2. Proposal No. / Contract No. P-32-22 / TBD
3. Name of Consultant or Subconsultant: AECOM Technical Services, Inc.	4. Date of Proposal August 7, 2023

PART II - LABOR RELATED COSTS

5. Direct Labor (Reimbursable)	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
			\$ 0.00	0
Senior Inspector	\$ 39.50		\$ 0.00	0
Senior Bridge Inspector	\$ 43.41		\$ 0.00	0
Inspector	\$ 30.24		\$ 0.00	0
Bridge Inspector	\$ 39.00		\$ 0.00	0
			\$ 0.00	0
			\$ 0.00	0
			\$ 0.00	0
			\$ 0.00	0
			\$ 0.00	0
			\$ 0.00	0
			\$ 0.00	0
TOTAL DIRECT LABOR	#DIV/0!	0		\$ -
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate			150 % x Total Direct Labor	\$ -
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ -
8. PROFIT: Labor Related Costs (Item 7)			x	10%
				\$ -

PART III - OTHER COSTS

9. Miscellaneous Direct Costs (Lump Sum)	\$	
	\$	
	\$	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL		\$ -
10. SUBCONSULTANTS (Lump Sum)	\$	
	\$	
SUB-CONTRACT SUB-TOTAL (Reimb/NTE)		\$ -
11. SUBCONTRACTS (Reimbursable/Not to Exceed)	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
SUB-TOTAL REIMBURSABLES		\$ -

PART IV - SUMMARY

TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10, and 11)	\$ -
12. TOTAL PRIOR CONTRACT AMOUNT	N.A.
TOTAL AMENDED CONTRACT AMOUNT	N.A.

Exhibit B
CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION
CITY OF JACKSONVILLE, FLORIDA

PART I - GENERAL

1. Project CEI Services - Old Middleburg Rd (Argyle Forest Blvd to 103 ST)	2. Proposal No. / Contract No. P-32-22 / TBD
3. Name of Consultant or Subconsultant: Surveying and Mapping, Inc. (SAM)	4. Date of Proposal August 7, 2023

PART II - LABOR RELATED COSTS

5. Direct Labor (Reimbursable)	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Office / Department Manager	\$ 89.26		\$ 0.00	0
Senior Project Manager	\$ 76.03		\$ 0.00	0
Project Manager	\$ 66.12		\$ 0.00	0
Phase Manager	\$ 51.24		\$ 0.00	0
Senior Office Technician	\$ 41.32		\$ 0.00	0
Project Specialist	\$ 33.06		\$ 0.00	0
One Person Survey Field Crew	\$ 36.36		\$ 0.00	0
Two Person Survey Field Crew	\$ 57.85		\$ 0.00	0
Three Person Survey Field Crew	\$ 79.33		\$ 0.00	0
Four Person Survey Field Crew	\$ 100.83		\$ 0.00	0
TOTAL DIRECT LABOR	#DIV/0!	0	\$ -	
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate			200 % x Total Direct Labor	\$ -
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ -
8. PROFIT: Labor Related Costs (Item 7)			x	10%
				\$ -

PART III - OTHER COSTS

9. Miscellaneous Direct Costs (Lump Sum)	\$	
	\$	
	\$	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL		\$ -
10. SUBCONSULTANTS (Lump Sum)	\$	
	\$	
SUB-CONTRACT SUB-TOTAL (Reimb/NTE)		\$ -
11. SUBCONTRACTS (Reimbursable/Not to Exceed)	\$	
	\$	
	\$	
SUB-TOTAL REIMBURSABLES		\$ -

PART IV - SUMMARY

TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10, and 11)	\$ -
12. TOTAL PRIOR CONTRACT AMOUNT	N.A.
TOTAL AMENDED CONTRACT AMOUNT	N.A.



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

July 13, 2023

Chad Thurner, Office Manager
SURVEYING AND MAPPING, LLC
cross reference SAM SURVEYING AND MAPPING, LLC
2844 Pablo Avenue
Tallahassee, Florida 32308

Dear Mr. Thurner:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

- Group 8 - Survey and Mapping
 - 8.1 - Control Surveying
 - 8.2 - Design, Right of Way & Construction Surveying
 - 8.3 - Photogrammetric Mapping
 - 8.4 - Right of Way Mapping

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense
190.26%	1.079%	Reimbursed	No	35.18%

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
Professional Services
Qualification Administrator

EBO FORM 1
SCHEDULE OF SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

Name of Proposer: AE Engineering, Inc.

Project Title: CEI Services for Old Middleburg Road

Proposal Number: P-32-22 Total Base Proposal Amount (if applicable): _____

***Please list all JSEBs first**

Full Company Name	JSEB Category (African-American, Women, Asian, Native American, Non-MBE or Hispanic)	Type of Work to be Performed	Total Contract Value or Percentage
<u>AE Engineering, Inc.</u>	<u>African-American</u>	<u>CEI Services</u>	<u>94%</u>
<u>Surveying & Mapping, LLC (SAM)</u>	<u>N/A</u>	<u>Surveying</u>	<u>1%</u>
<u>AECOM Technical Services, Inc.</u>	<u>N/A</u>	<u>CEI Services</u>	<u>5%</u>

Attach additional list of subcontractors/sub-consultants as needed

CONSULTANT/SUBCONTRACTOR/SUPPLIER TOTAL VALUES	
African-American Participation Total	94%
Hispanic-American Participation Total	
Native-American Participation Total	
Asian-American Participation Total	
Woman Participation Total	
Non-MBE Participation Total	6%

The undersigned will enter into a formal Agreement with the JSEB Suppliers/Consultants/Subcontractors identified herein for work listed in this schedule conditioned upon execution of a contract with the City of Jacksonville. Under penalties of perjury I declare that I have read the foregoing conditions and instructions and the facts are true to the best of my knowledge and beliefs.

Signature of Cory W Nichols Digitally signed by Cory W Nichols
Date: 2023.08.22 15:41:13 -04 00' Title: SVP Date: August 22,,2023

Print Name: Cory Nichols, P.E.



City of Jacksonville, Florida

Donna Deegan, Mayor

Department of Public Works
Engineering & Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202
(904) 255-8762
www.coj.net

A NEW DAY

November 2, 2023

TO: Dustin Freeman, Chairman
Professional Services Evaluation Committee

THRU: Nina Sickler, P.E. *[Signature]*
Director of Public Works

FROM: Robin G. Smith, P.E. *[Signature]*
Chief, Engineering & Construction Management

Nikita Reed, P.E. *[Signature]*
Public Works Project Manager

SUBJECT: Amendment 4 P-60-17 Contract 10479/ PO 600440-20-021 POA None
Peters and Yaffee, Inc.
Professional Design Services for Armsdale Road Sidewalk and Roadway Improvements

Additional supplemental services related to post design are needed during the construction phase of the project. Negotiations have resulted in the attached Scope of Services, Exhibit I and Contract Fee Schedule, Exhibit J. In addition, Peters & Yaffe, Inc. has requested a rate increase for themselves as well as their subconsultants. They are committed to meeting the 20% JSEB Participation Percentage Plan for this contract.

Accordingly, this is to recommend that Contract 10479, originally executed October 4, 2018, between the City and Peters and Yaffee, Inc. for Professional Design Services for Armsdale Road Sidewalk and Roadway Improvements be amended to incorporate the attached Scope of Services, Exhibit I and Fee Schedule, Exhibit J, add a new to exceed limit for Post Design Services in the amount of \$32,000.00; thereby increasing the maximum indebtedness by \$32,000.00 to a new maximum of \$610,511.13. All other terms and conditions are as provided in the RFP and the City's standard contract language.

Funding for this project should be as follows:

ACCOUNTS:	TOTAL
10804.105302.565050.001350.00000000.00000.00000000	
001350	
EDCP JIA Area Redev CRA Capital Projects - Industry Development	
565050	
1	
10804-381910	
	\$32,000.00

RGS/aw

Attachment: Exhibits I & J

cc: David D. Hahn, P.E., Project Manager, Engineering & Construction Management

**SCOPE OF SERVICES
SUPPLEMENTAL AGREEMENT NO. 4
August 22, 2023**

**PROFESSIONAL DESIGN SERVICES FOR
ARMSDALE ROAD SIDEWALK AND ROADWAY IMPROVEMENTS
CONTRACT NO. 10479
CITY OF JACKSONVILLE, FLORIDA**

A. BACKGROUND

The Consultant (Peters and Yaffee, Inc.) was originally retained by the City of Jacksonville (COJ) under Contract No. 10479 for the Engineering Design Phase for Armsdale Road Sidewalk and Roadway Improvements. The Notice to Proceed was dated October 9, 2018.

B. PURPOSE

The purpose of this Scope of Services (Supplemental Agreement No. 4) is to provide authorization for supplemental services to the above described Contract related to additional post-design services during the construction of the Armsdale Road/Duval Road intersection improvements.

C. SUPPLEMENTAL SERVICES TO BE PERFORMED

The services under this agreement are intended to provide supplemental services in addition to the services included in the original Scope of Services dated July 5, 2018 and the most recent contract amendment dated October 12, 2022. The supplemental services are:

1. Project General Tasks

The Consultant will provide contract maintenance tasks, invoicing and scheduling at regular intervals during the construction of the project. Preparing and delivering digital files as required during construction of the project is also included.

2. Shop Drawing Reviews

The Consultant will review applicable shop drawings for conformance with COJ Standards and Specifications.

3. Request for Information (RFI) Reviews and Responses

The Consultant will review RFIs from the field and provide timely responses.

4. Plan Revision Preparation

The Consultant will prepare and submit any necessary revised plan sheets.

The Consultant will coordinate with the COJ for comments and response to obtain approved plans from Development Services.

D. CONSULTANT RESPONSIBILITIES

All services and requirements as outlined in the original Contract No. 10479, including any Supplemental Amendments, shall remain in full force and effect.

E. CITY OF JACKSONVILLE'S RESPONSIBILITIES

The COJ's responsibilities shall remain the same as in the original Contract No. 10479, including any Supplemental Amendments.

F. NOTICE TO PROCEED

No work on this project will be performed until a fully executed Contract Amendment and Notice to Proceed has been issued by COJ authorizing Consultant to initiate execution of this Supplemental Agreement No. 4.

SUPP. AGREEMENT NO. 4 FEE SUMMARY FORMAT FOR ENGINEERING DIVISION
CITY OF JACKSONVILLE, FLORIDA EXHIBIT J

PART I - GENERAL				
1. Project: Armsdale Road Sidewalk & Roadway Improvement Armsdale/Duval Intersection Turn Lanes/Signalization			2. Proposal Number COJ P-60-17	
3. Name of Consultant Peters and Yaffee, Inc.			4. Date of Proposal 10/25/2023	
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	\$ 92.64		\$ 0.00	
Project Manager	\$ 84.23		\$ 0.00	
Senior Engineer	\$ 79.00		\$ 0.00	
Design Engineer	\$ 51.30		\$ 0.00	
Designer (Non-Reg.)	\$ 31.70		\$ 0.00	
Engineering Intern	\$ 36.46		\$ 0.00	
Drafter/CADD	\$ 29.01		\$ 0.00	
Clerical	\$ 28.09		\$ 0.00	
TOTAL DIRECT LABOR				\$ -
6. Overhead (Combined Fringe Benefit & Administrative) Overhead Rate 175 % x Total Direct Labor				\$ -
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ -
8. PROFIT: Labor Related Costs (Item 7) x 10%				\$ -
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Transportation & Shipping			\$ 0.00	
Reproduction			\$ 0.00	
Other (Specify)			\$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ -
10. SUBCONTRACTS (Lump Sum)				
			\$ 0.00	
			\$ 0.00	
Other (Specify)			\$ 0.00	
SUB-CONTRACT SUB-TOTAL				\$ -
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				
11. REIMBURSABLE COSTS (Limiting Amount)				
Roadway Post-Design (Peters and Yaffee, Inc.)	\$	32,000.00		
Lighting & Structures Post-Design (STV)	\$			
Landscape Design (Janet Whitmill)	\$			
Environmental Services (ERS)	\$			
Geotechnical Investigations (ECS Limited)	\$			
Design Survey (Robert M. Angus)	\$			
Subsurface Utility Engineering (DRMP)	\$			
SUB-TOTAL REIMBURSABLES				\$ 32,000.00
PART IV - SUMMARY				
TOTAL AMOUNT OF Amendment (Reimbursable - to be billed at the above rates) (Items 5, 6, 8, 9, 10 and 11)				\$ 32,000.00
12. TOTAL PRIOR CONTRACT AMOUNT				\$ 578,511.13
13. TOTAL AMENDED CONTRACT AMOUNT				\$ 610,511.13

RATE ADJUSTMENT CALCULATION FORM

Consultant Name: Peters & Yaffee
 Project Name Armsdale Road Sidewalk
 RFP# P-60-17
 Contract # 10479
 Amendment # 4

Rate Increase Worksheet:

[Consumer Price Index for All Urban Consumers: All Items in U.S. City Average \(CPIAUCNS\) | FRED | St. Louis Fed \(stlouisfed.org\)](#)

	Month	Year	CPI Value
Current CPI =	June	2023	305.109
Date of contract or last contract amendment =	July	2021	<u>273.003</u>
			32.106

Formula: Current CPI value minus Previous CPI Value divided by Last CPI Value equals % increase for new rates = 11.76%

	Old Rates	Percent Increase	New Hrly Rate
Alfred Benesch and Co.			
Principal Engineer	\$ 82.89	11.76%	\$ 92.64
Project Manager	\$ 75.37	11.76%	\$ 84.23
Senior Engineer	\$ 70.69	11.76%	\$ 79.00
Design Engineer	\$ 45.90	11.76%	\$ 51.30
Designer (Non-Reg)	\$ 28.36	11.76%	\$ 31.70
Engineer Intern	\$ 32.62	11.76%	\$ 36.46
Drafter/CAD Tech	\$ 25.96	11.76%	\$ 29.01
Clerical	\$ 25.13	11.76%	\$ 28.09



City of Jacksonville, Florida

Lenny Curry, Mayor

Procurement Division
Ed Ball Building
214 N. Hogan Street, Suite 800
Jacksonville, Florida 32202

ONE CITY. ONE JACKSONVILLE.

November 3, 2022

The Honorable Lenny Curry, Mayor
City of Jacksonville
4th Floor, St. James Building
Jacksonville, FL 32202

Dear Mayor Curry:

**Ref: P-60-17 Professional Design Services for Armsdale Road Sidewalk and Roadway Improvements
(Amendment No. 3)**
Department of Public Works/Engineering & Construction Management Division

The Professional Services Evaluation Committee met today in Board Room 851 on the eighth floor of the Ed Ball Building for the purpose of amending the above referenced contract.

The following motion/recommendation was adopted:

That Contract 10479, originally executed October 4, 2018, between the City of Jacksonville and Peters and Yaffee, Inc., for Professional Design Services for Armsdale Road Sidewalk and Roadway Improvements, be amended to: incorporate the attached Scope of Services identified as Exhibit G and Contract Fee Schedule identified as Exhibit H; increase the lump-sum amount for Design Services by \$11,716.79 to a new lump-sum amount of \$352,657.02; and to increase the not-to-exceed limits for Lighting & Structures Design by \$5,039.41 to a new limit of \$82,024.79, thereby increasing the maximum indebtedness by \$16,756.20, to a new maximum of \$578,511.13. All other terms and conditions as previously amended shall remain the same.

If the foregoing meets your approval, we respectfully request your signature and return to my office.

Respectfully submitted,


Dustin Freeman, Chief
Procurement Division
Chairman, Professional Services
Evaluation Committee

APPROVED: 

Lenny Curry, Mayor

This 3rd day of November, 2022

Df ab

cc: Council Auditor
James McCain, Jr., OGC
Subcommittee Members

Brian Hughes
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of:
Executive Order No. 2019-02



City of Jacksonville, Florida

Donna Deegan, Mayor

Department of Public Works
Engineering & Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202
(904) 255-8762
www.coj.net

A NEW DAY

November 6, 2023

TO: Dustin Freeman, Chairman
Professional Services Evaluation Committee

THRU: Nina Sickler, P.E.
Director of Public Works

FROM: Robin G. Smith, P.E.
Chief, Engineering and Construction Management

Chris LeDew, P.E.
Chief, Traffic Engineering

'23 NOV 9 PM 12:58:31

SUBJECT: Amendment 1 P-11-20 Contract 71237-21/ PO 628669-21
Peters and Yaffee, Inc.
Professional Engineering Services for Penman Rd Complete Streets from Beach Blvd. to Atlantic Blvd.

The phase 1 study and conceptual plan sheets are complete. Phase 2 is to provide engineering design, permitting and all other professional services for the bidding and construction of a roundabout intersection design at Penman Rd and 15th Ave. North. Negotiations have resulted in the attached Scope of Services, Exhibit C and Contract Fee Schedule, Exhibit D. JSEB firms to be utilized to meet the 20% Participation Percentage Plan for this contract are detailed on a separate attachment.

Accordingly, this is to recommend that Contract 71237-21, originally executed October 7, 2021 between the City and Peters & Yaffe, Inc. for Professional Engineering Services for Penman Rd Complete Streets from Beach Blvd. to Atlantic Blvd. be amended to incorporate the attached Scope of Services, Exhibit A and Fee Schedule Exhibit B, to increase the lump sum amount for Design Services by \$336,801.44 to a new lump sum amount of \$697,836.35 and to add new not to exceed limits for: Survey/SUE in the amount of \$35,758.80 and Geotechnical in the amount of \$12,892.33, thereby increasing the maximum indebtedness by \$385,252.57 to a new maximum indebtedness to the City in the amount of \$1,019,845.00. All other terms and conditions are as provided in the RFP and the City's standard contract language.

Funding for this project is as follows:

ACCOUNTS:	TOTAL
32124.153101.565051.010111.00000000.00000.0000000	
010111	
PWCP PW Capt'l Proj-Other Trans Svcs	
565051	
2	
32124-384020	\$385,252.57

NS/lw

Attachment: Exhibits C & D
JSEB Participation

cc: Michael Derbaum, P.E., Engineering and Construction Management

**SCOPE OF SERVICES
October 19, 2023**

**PROFESSIONAL DESIGN SERVICES FOR
PENMAN ROAD COMPLETE STREETS PROJECT – PHASE 1 (15TH AVENUE N.
ROUNABOUT INTERSECTION DESIGN)
RFP NO. P-11-20
CITY OF JACKSONVILLE, FLORIDA**

I. PROJECT DESCRIPTION

A. The purpose of this scope of services is to provide engineering design, permitting and all other professional services for the bidding and construction of a roundabout intersection design at Penman Road and 15th Avenue North.

B. The project length is approximately 1,200 feet and the limits are as follows:

The project will begin at the Coral Way to just north 18th Avenue North along Penman Road. The project is intended to improve the intersection of Penman Road at 15th Avenue North by designing a roundabout and address improvements at the existing side streets, sidewalks and driveways within the project limits.

C. The scope of this project is based on recommendations included in the Request for Proposals (RFP) P-11-20 for Professional Engineering Services for Penman Road Complete Streets Project from Beach Boulevard to Atlantic Boulevard dated April 2020 and the result of the Penman Road Traffic Study. Services required in providing construction plans include:

- Survey
- Subsurface Utility Exploration (SUE)
- Geotechnical
- Environmental/Permitting/Contamination
- Roadway Design
- Drainage Design
- Landscape Architecture
- Signing and Pavement Marking Design
- Lighting Design
- Maintenance of Traffic
- Utility Coordination
- Public Involvement

Roadway Design: Provide a single roundabout design for the intersection of Penman Road at 15th Avenue North. Pavement markings and sign replacements impacted due to intersection improvements at 15th Avenue. Improvements for existing commercial driveways, sidewalks and side streets within the project limits will also be a part of this project.

Drainage: Ditch Conveyance System to be replaced and redesigned as a closed pipe system as required for the Penman Road Improvements project. Will coordinate with the City of Jacksonville Beach for any additional drainage deficiencies within these project limits.

Landscape Architecture: Landscape Design and Tree Mitigation analysis will be included. Plans to be provided based on the impact of the intersection improvements at 15th Avenue.

Signing and Pavement Marking Design: Provide pavement markings within the pavement improvement areas and sign replacements impacted due to intersection improvements at 15th Avenue.

Lighting Design: To include review of existing intersection lighting within the project limits and to provide additional lighting for pedestrian crossing within the project limits. Coordinate with the maintaining agency for lighting preferences and equipment. Add lighting at intersection of Penman Road and 15th Avenue North to meet design criteria for a roundabout intersection.

Maintenance of Traffic: Temporary Maintenance of Traffic Plans will be provided to address movement of vehicles, pedestrians and bicyclist within the project limits during construction.

Utility Coordination: To include efforts needed to address utility conflicts and resolution which will include: collection and review of existing utilities, utility design coordination with UAOs, providing utility conflict matrix and final utility close-out.

Public Involvement: To include set-up, attendance at the public meeting and preparation of a meeting summary. The summary includes a copy of all slides, boards, handouts, completed sign-in sheets and completed comment forms. Task to include follow-up with public meeting comments and response.

- D.** Consultant will prepare for inclusion with City's Contract Documents detailed construction drawings and specifications to show the work to be constructed. Project design/plans/submittal review phases will include: 60%, 90%, 100% and Final Plans submittals.

Consultant will advise City of any adjustment of the opinion of probable construction cost estimates for the project caused by changes in scope, design requirements, and construction unit costs, and furnish a revised opinion of probable construction cost estimate for the project based on such.

Consultant will assist City to prepare bid documents and evaluate bids submitted including compliance with specifications, costs, and ability of the bidder to perform the work and any other substantial factors.

II. PROJECT TASK REQUIREMENTS

A. Task 1 – Preliminary Engineering Services

Preliminary engineering services will include necessary analysis and design support services to facilitate final design of the project. This task will include the field review(s), survey, subsurface utility engineering (SUE), geotechnical investigation, environmental services and utility coordination.

Task 1.1 Design Survey

Consultant will provide a topographic 3D survey and right-of-way of the project limits to include enough information to prepare design plans for bidding and construction purposes. Tasks include:

- A topographic 3D survey for design purposes. The surveyed data will be referenced to NAD83/2011 horizontal datum and NAVD88 vertical datum.
- A right of way control survey to accurately determine and place the right of way. This effort will include the survey of subdivisions adjoining the project corridor, research of plats and right of way maps available in the Public Records of Duval County.
- 3D survey information for all drainage structures within the limits of the project will be included in the survey. Pipe sizes, types and inverts will be obtained.

The deliverables will consist of digital data (CADD) files of the survey data in a format suitable for civil engineering design and a signed and sealed topographic survey.

Task 1.2 SUE Services

Consultant will provide subsurface utility engineering services for the project described in Section I.

Perform Quality Level A locates after 60% plans approval.

The underground utility designation will be surveyed and incorporated into the digital file and signed and sealed survey from Task 1.1.

Task 1.3 Geotechnical Investigation

Consultant will provide geotechnical investigation of the project limits to include sufficient information to prepare design plans for construction purposes. Tasks will include:

- SPT Borings (2) for the Penman Road widening on both sides of the roadway will be performed to aid in design of the roadway widening, sidewalk, and multi-use path per the FDOT Soils & Foundations Handbook.
- Auger borings with Pavement cores will be performed at six locations to aid in pavement design within the project limits and for the intersection of Penman Road at 15th Avenue North per the FDOT Soils & Foundations Handbook.
- Limerock Bearing Ratio (LBR) will be performed on bulk samples collected at intersection of Penman Road at 15th Avenue North per the FDOT Soils & Foundations Handbook.

- Recovery and description of soil samples. Field logs and samples will be delivered to the laboratory, where the logs will be reviewed, and the samples will be classified by a geotechnical engineer in general accordance with ASTM D2488. The asphalt surface course samples from the pavement cores will be returned to the laboratory to confirm the asphalt thickness.
- Laboratory classification, soil index tests, and corrosion series testing will be performed in general accordance with ASTM and/or Florida Method (FM) procedures for each applicable test as necessary on selected soil samples to confirm the soil and/or environmental classification and provide engineering characteristics to estimate compressibility. The LBR tests will be performed in general accordance with the FM test method 5-515.

A geotechnical engineer, licensed in the State of Florida, will direct the geotechnical exploration and provide an engineering evaluation of the subsurface conditions encountered at the boring locations. The results of the exploration and engineering evaluation will be documented in a report that will include the following:

- Our understanding of the planned construction and general description of the project;
- A boring location plan detailing the location of each boring and type of equipment used;
- Field exploration procedures and soil sampling methods used;
- Graphical representation in profile view of our boring logs and stratification which will detail the number of borings performed, description and thickness of each soil layer, any fluid loss(es) during drilling, and SPT-N values at each sample interval;
- The laboratory test procedures performed, and the results obtained;
- Design LBR using the Mean & 90% Methods;
- A Roadway Soil Survey Sheet;
- Signed and sealed boring sheets for the project plans.

Task 1.4 Environmental Services

Consultant will provide coordination for wetland delineation investigation within the project limits to include sufficient information to prepare design plans for construction purposes. Tasks will include:

- Consultant will delineate (as needed) the on-site jurisdictional wetlands pursuant to the current regulations and guidance of the St. Johns River Water Management District (SJRWMD), Florida Department of Environmental Protections (FDEP), and the U.S. Army Corps of Engineers (USACE).

State Environmental Resource Permitting, Chapter 62-330, F.A.C.

- Consultant will prepare all necessary documentation and graphics required for submittal of the permit application to SJRWMD. This task includes assisting with permit application preparation, mitigation plan preparation, conservation easement and mitigation bank coordination (as needed), responses to agency Requests for

Additional Information, and attendance at meetings with the regulatory agency as needed.

Federal Clean Water Act Section 404 Permitting

- Consultant will prepare all necessary documentation and graphics required for submittal of a federal Clean Water Act Section 404 permit application. This task includes addiciting with permit application preparation, mitigation plan preparation, conservation easement and mitigation bank coordination (as needed), responses to agency Requests for Additional Information, and attendance at meeting with the regulatory agency as needed.

Contamination

- Consultant to review and prepare report on contamination.

Task 1.5 Utility Services

Utility Coordination

- Locate existing underground utilities at the site by utilizing the Sunshine State One-Call (SSOC) system. Any private utilities not included in the SSOC system will need to be located by the Owner. Every attempt to minimize the need for maintenance of traffic operations will be made, with the exception of signs and cones, as required. It should be noted that the presence of overhead and below grade utilities may require that the borings be offset a minimal distance away from the actual structure location(s).

B. Task 2 – Construction Plans

Consultant will prepare construction plans in accordance with latest editions of the FDOT Standard Specifications for Road and Bridge Construction, Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways (Florida Greenbook), City of Jacksonville Standard Specifications and Details and Land Development Procedures Manual, and regulations and policies of applicable permitting agencies.

Task 2.1 – 60% Plans Submittal

Consultant will prepare 60% construction plans. The plans will include sufficient information and detail to demonstrate the overall design intent. The index of plans for this phase submittal will include: (Some sheets maybe be eliminated or modified by combining information on other sheets).

- Cover/Key Sheet
- Signature Sheet
- Typical Section/Details
- Roadway Plans
- Cross Sections
- Drainage Plans

- Signing and Pavement Marking Plans
- Lighting Plans
- Landscape / Tree Mitigation Plans
- Estimate of Probable Construction Cost

Task 2.2 – 90% Plans Submittal

Consultant will prepare 90% construction which will incorporate any changes, refinements, or modifications necessary following COJ review of the previous submittal. In addition to the sheets submitted as part of the 60% Plans, the following sheets and/or information will be included in this submittal.

- General Notes
- Survey Reference Points
- Miscellaneous Drainage Details
- Drainage Structures
- Traffic Control Plans
- Utility Adjustment Sheets (Limited to showing adjustments provided by UAOs, does not include design of adjustments for UAOs)
- Sedimentation and Erosion Control Plans
- Tabulation of Quantities
- Estimate of Probable Construction Cost
- Utility Location Plan
- Draft Specifications (Section 31)

Task 2.3 – 100% Plans Submittal

Consultant will prepare 100% construction plans which will incorporate any changes, refinements, or modifications necessary following COJ review of the previous submittal. The index of plans for this phase submittal will be as identified in Task 2.1 and 2.2 and/or as may be modified per Consultant discretion. Additionally, the following will be submitted with this submittal.

- Cost Estimate
- Specifications/Bid Package Documents

Task 2.4 – Final Plans Submittal

Consultant will prepare Final construction plans. The Final construction plans will be based on the comments received from City review of the 100% plans in Task 2.3. A final opinion of probable construction costs will be provided with this submittal. The index of plans for this phase submittal will be as identified in Task 2.1 and 2.2 and/or as may be modified per Consultant discretion.

Upon request from the City, Consultant will provide all CADD files and subconsultant documents developed for the project including signed and sealed plans and survey and geotechnical reports.

III. PROJECT SUBMITTAL REQUIREMENTS

Project submittal requirements will be as included under previous Section II of this scope of services and as supplemented following:

- A. Utility Coordination. Consultant will coordinate and provide project design intent plans at the earliest time possible to assist utility agency owners (UAOs) in locating their facilities for the purpose of identifying and resolving conflicts with the proposed design/construction.
- B. Final Design (60%, 90%, 100% and Final). For 60%, 90% and 100% submittals, Consultant will provide one (1) set in Electronic Format (.pdf) to City Project. For the Final submittal, Consultant will provide three (3) copies of the plans in 11" x 17" Format and one (1) set in Electronic Format (.pdf) to City Project Manager.
- C. Opinion of Probable Construction Cost Estimates. Provide one (1) copy (.pdf) to City Project Manager for review and comment. These estimates will be provided with the 90%, 100% and Final submittals.
- D. Design Reviews. Consultant will allow a 20 workday review time by City for the plans submittal and, if requested by City, will attend a review conference and prepare meeting minutes documenting same. In addition, if directed by City, a complete review may be held at the project site. Consultant will allow 35 workdays review time for the 90% submittal to include City Development Services Group (CDSG) Review. Any changes, refinements, or modifications developed in each review will be incorporated into the design or otherwise disposed of before proceeding to follow-on design work. City will provide consolidated plans markups and/or written comments for each submittal, which will be returned with the next follow-up submittal showing Consultant's response to City comments.
- E. As-Built Drawings. Not required to be provided by Consultant. City will coordinate with selected construction contractor to provide as-built drawings and all related document requirements.

IV. OTHER PROJECT REQUIREMENTS / CLARIFICATIONS

- A. City will provide Consultant with available right-of-way information/data along the corridor to supplement that obtained by the project proposed survey services as indicated in Task 1.1.
- B. Consultant will provide dialogue with City Right-of-Way and Stormwater Maintenance Division, Traffic Engineering Division, Engineering Division, and JEA Water & Sewer Business Unit as appropriate.
- C. Consultant will provide dialogue with affected utility agencies as appropriate.
- D. Plans will be submitted electronically by Consultant to UAOs, as noted above, with intent UAOs will promptly and accurately provide location of their respective facilities within the project limits.
- E. Underground utilities are anticipated to be located by respective UAOs that may be impacted and will be marked on the surface by a representative of the UAO. Existing as-built information will be incorporated and field-verified as necessary. All pertinent vertical information on pipe, inverts, conduits, etc., will be obtained where possible. Should additional verification of subsurface utilities requiring excavation be necessary, soft-dig (VVH) services will be performed to locate and determine the elevation of existing underground utilities that may conflict with the proposed improvements. Costs for soft-dig

(VH) services are included in the reimbursable portion of the Contract Fee Summary included herewith.

- F. Trees are anticipated to be impacted as part of the project. The City will mitigate accordingly per City tree ordinance criteria.
- G. Plans will be standard half-scale 11"x17" paper for all submittals. Additionally, Consultant will submit all drawings in electronic form using a standard .dgn and/or .pdf format if requested by the City at the completion of the project.
- H. Specifications will be on standard 8½" x 11" paper.
- I. City will be the Owner of the final documents.
- J. Consultant will take notes of all design/review meetings held with City agencies. These notes shall be transcribed and furnished to City Project Manager for concurrence as soon as practical after the date of the meeting.
Consultant will be required to attend or participate in any public information meetings that may be held or conducted by City.
- K. Consultant will assist City concerning interpretation of the intent of the contract documents during the bidding/negotiation period by answering bidder inquiries and preparing required addenda. This will include shop drawing review.
- L. Consultant will provide post-design services as requested by the City.
- M. Consultant will work directly with City Project Manager as the sole point of contact regarding this project.
- N. City Project Manager will notify Consultant in writing regarding changes to the project that will require modification to this scope of services.

V. ESTIMATED TIME SCHEDULE

The full project schedule will be determined after NTP.

VI. PROGRESS REPORTING

Consultant will provide a monthly project progress status report to City as part of each monthly invoice submittal. In the event of unforeseen delays, Consultant will attempt to mitigate these delays and report on actions taken to maintain the original schedule. Any changes made to the schedule will be explained. Significant activities for the past month and projected activities for the next month will be highlighted in the progress status report.

VII. NOTICE TO PROCEED

No work on this project shall be performed until a contract has been executed and a Notice to Proceed is issued that specifically authorizes such work.

**CONTRACT FEE SUMMARY FOR ENGINEERING DIVISION
CITY OF JACKSONVILLE, FLORIDA**

PART I - GENERAL				
1. Project Penman Road Complete Streets - Phase 1		2. Proposal Number COJ P-11-20		
3. Name of Consultant Peters and Yaffee, Inc.		4. Date of Proposal 11/8/2023		
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal Enigneer	\$100.00	98	\$9,800.00	
Chief Engineer	\$77.38	104	\$8,047.52	
Senior Engineer	\$59.32	376	\$22,304.32	
Project Engineer	\$48.50	472	\$22,892.00	
Senior Designer	\$35.07	288	\$10,100.16	
Engineering Intern	\$35.31	370	\$13,064.70	
Engineering Technician	\$33.18	187	\$6,204.66	
TOTAL DIRECT LABOR		1,895	Hours	\$92,413.36
6. Overhead (Combined Fringe Benefit & Administrative)				
			175.00%	\$161,723.38
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$254,136.74
8. PROFIT: Labor Related Costs (Item 7) x 10%				\$25,413.67
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Transportation & Shipping			\$0.00	
Original Reproducibles			\$0.00	
Reproducibles			\$0.00	
Other			\$0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$0.00
10. SUBCONTRACTS				
ETM - Drainage & Landscaping Design Services			\$57,051.03	
SUB-CONTRACT SUB-TOTAL				\$57,051.03
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$336,601.44
11. REIMBURSABLE COSTS (Limiting Amount)				
ETM - Survey/SUE Services			\$35,758.80	
MAE - Geotechnical Services			\$12,892.33	
SUB-TOTAL REIMBURSABLES				\$48,651.13
PART IV - SUMMARY				
TOTAL AMOUNT OF AMENDMENT #6 (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10 and 11)				\$385,252.57
12. PRIOR CONTRACT AMOUNT (Through Amendment # 1)				\$634,592.43
AMENDED AMOUNT OF CONTRACT				\$1,019,845.00



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

June 30, 2023

Dow Peters, President
PETERS AND YAFFEE, INC.
9822 Tapestry Park Circle, Suite 205
Jacksonville, Florida 32246

Dear Mr. Peters:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 3 - Highway Design - Roadway

- 3.1 - Minor Highway Design
- 3.2 - Major Highway Design

Group 6 - Traffic Engineering and Operations Studies

- 6.1 - Traffic Engineering Studies
- 6.2 - Traffic Signal Timing
- 6.3.1 - Intelligent Transportation Systems Analysis and Design

Group 7 - Traffic Operations Design

- 7.1 - Signing, Pavement Marking and Channelization
- 7.2 - Lighting
- 7.3 - Signalization

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense
196.20%*	0.376%	Reimbursed	No	0.20%

*For multi-year contracts, DOT has adjusted the overhead rates to mitigate the adverse impacts of Payroll Protection Program loan forgiveness. For information on the adjusted overhead rates, contact the district Procurement Office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

A handwritten signature in blue ink that reads "Carliayn Kell". The signature is written in a cursive style with a large, prominent "K".

Carliayn Kell
Professional Services
Qualification Administrator

Exhibit B CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA				
PART I - GENERAL				
1. Project COJ Penman Road Intersecion Design at 15th Avenue North			2. Proposal No. / Contract No. P-47-20	
3. Name of Consultant orSubconsultant: Meskel & Associates Engineering, PLLC			4. Date of Proposal September 8, 2023	
PART II - LABOR RELATED COSTS				
5. Direct Labor (Reimbursable)	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	\$ 68.25	1	\$ 68.25	
Chief Engineer	\$ 63.00	0	\$ 0.00	
Project Manager/Senior Engineer	\$ 55.65	4	\$ 222.60	
Project Engineer, PE	\$ 37.50	8	\$ 300.00	
Staff Engineer, EI	\$ 25.50	16	\$ 408.00	
Draftsperson/CADD Operator	\$ 26.50	8	\$ 212.00	
Senior Field Technician	\$ 26.00	18	\$ 468.00	
Clerical	\$ 18.75	3	\$ 56.25	
TOTAL DIRECT LABOR	\$ 29.92	58		\$ 1,735.10
6. Overhead (Combined Fringe Benefit & Administrative) Overhead Rate			200 % x Total Direct Labor	
				\$ 3,470.20
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 5,205.30
8. PROFIT: Labor Related Costs (Item 7)			x	10%
				\$ 520.53
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs (Lump Sum)				
Field Exploration				
Mobilization of Crew & Eq. -Truck Mounted Rig	1	\$550.00	\$	550.00
Movement of Crew & Eq. Between Boreholes	2	\$165.00	\$	330.00
Mobilization of Crew & Eq. - Coring Rig	0	\$375.00	\$	0.00
Pavement Cores, ea.	6	\$150.00	\$	900.00
SPT Boring : 0 to 30 feet, per LF	40	\$13.50	\$	540.00
SPT Boring: 30 to 50 feet, per LF	0	\$14.50	\$	0.00
SPT Boring: 50 to 100 feet, per LF	0	\$17.50	\$	0.00
SPT Boring - Extra Samples: 0 to 50 feet, ea.	6	\$34.00	\$	204.00
SPT Boring - Extra Samples: 50 to 100 feet, ea.	0	\$39.00	\$	0.00
Auger Borings, per LF	36	\$11.00	\$	396.00
Grouting Borings, per foot	40	\$6.50	\$	260.00
Temporary Casing, 4-inch, per foot	0	\$10.50	\$	0.00
Channelling Device/Cones, ea.	50	\$2.25	\$	112.50
Laboratory Testing				
Natural Moisture Content, ea.	8	\$18.00	\$	144.00
Percent Passing No. 200 Sieve, ea	0	\$50.00	\$	0.00
Soil Gradation, ea	6	\$75.00	\$	450.00
Organic Content, ea	2	\$45.00	\$	90.00
Atterberg Limits, ea	2	\$95.00	\$	190.00
Corrosion Series, ea	0	\$200.00	\$	0.00
Concrete Cylinder Curing, Capping, Breaking, ea	0	\$30.00	\$	0.00
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ 4,166.50
10. SUBCONSULTANTS (Lump Sum)				
ACME Barricades (MOT-Lane Closures)			\$	3000
			\$	
SUB-CONTRACT SUB-TOTAL (Reimb/NTE)				\$ 3,000.00
11. SUBCONTRACTS (Reimbursable/Not to Exceed)				
			\$	
SUB-TOTAL REIMBURSABLES				\$ -
PART IV - SUMMARY				
TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10, and 11)				\$ 12,892.33
12. TOTAL PRIOR CONTRACT AMOUNT				N.A.
TOTAL AMENDED CONTRACT AMOUNT				N.A.

September 8, 2023

Mr. Dow Peters, P.E.
 Peters and Yaffee, Inc.
 9822 Tapestry Park Circle, Suite 205
 Jacksonville, FL 32246

Subject: Proposal for Geotechnical Exploration and Engineering Services
 COJ Penman Road Intersection Design at 15th Avenue North
 Jacksonville Beach, Florida
 MAE Proposal No. 230268

Dear Mr. Peters:

MESKEL & ASSOCIATES ENGINEERING, PLLC (MAE) is pleased to present this proposal to provide the geotechnical exploration and engineering services for the subject project. This proposal was requested by you via electronic correspondence on September 5, 2023. This correspondence included an exhibit which detailed the conceptual plan and survey limits for the intersection improvements at Penman Road and 15th Avenue North in Jacksonville Beach, Florida.

Additionally, you requested a proposal for geotechnical services to assist with the design of the roadway on Penman Road from Coral Way to 18th Avenue North. The improvements for this segment are approximately 1,200 LF.

The objective of the geotechnical exploration is to provide site and subsurface information to evaluate the subsurface conditions for the proposed construction. Based on the provided information and as you requested, the following table summarizes the requested scope of services.

Test Location	Test No. & Type	Test Depth ft below existing ground
Roadway Improvements	2 Standard Penetration Test (SPT) Boring ¹	20
	2 Bulk Sample (Limerock Bearing Ratio Testing)	Upper 2 feet
	6 Auger Borings with Pavement Cores ²	6

1. SPT borings will be performed on approximately 500-foot centers and sampled continuously to the boring termination depth in accordance with the FDOT Soils and Foundations Handbook.
2. Auger borings will be performed once pavement coring has been completed at 6 locations along the Penman Road alignment.

The locations appear to be easily accessible with our truck-mounted drilling equipment with Maintenance-of-Traffic at the boring and core locations. We will locate the borings using our hand-held GPS equipment, accurate to within 3 meters (+/- 10 feet), as requested. The SPT and auger boring will be performed in general accordance with ASTM D 1586 and ASTM D 1452, respectively. Once the SPT borings are completed, they will be backfilled with grout per St. Johns River Water Management District guidelines. Once the auger borings are completed, they will be backfilled with native soil cuttings. We will take all reasonable precautions to prevent damage to property and will reasonably restore the site to the condition existing prior to the start of our fieldwork.

In accordance with Florida law, we will attempt to locate existing underground utilities at the site by utilizing the Sunshine State One-Call (SSOC) system. Any private utilities not included in the SSOC system will need to be located by the Owner. It should be noted that the presence of overhead and below grade utilities may require that the borings be offset a minimal distance away from the planned locations.

The recovered soil samples will be described in the field by the field crew. The field logs and samples will be delivered to our laboratory, where the logs will be reviewed, and the samples will be classified, by a geotechnical engineer in general accordance with ASTM D2488.

Laboratory classification, soil index tests, and limerock bearing ratio testing will be performed in general accordance with ASTM and/or Florida Method (FM) procedures for each applicable test as necessary on selected soil samples to confirm the soil classification and provide engineering characteristics to estimate compressibility.

A geotechnical engineer, licensed in the State of Florida, will direct the geotechnical exploration, and provide an engineering evaluation of the subsurface conditions encountered at the boring locations. The results of the exploration and engineering evaluation will be documented in a report that will include the following:

- Our understanding of the planned construction and general description of the project;
- A boring location plan detailing the location of each boring and type of equipment used;
- Field exploration procedures and soil sampling methods used;
- Graphical representation in profile view of our boring logs and stratification which will detail the number of borings performed, description and thickness of each soil layer, any fluid loss(es) during drilling, and SPT-N values at each sample interval;
- The laboratory test procedures performed, and the results obtained;
- Results of the limerock bearing ratio test, including Design LBR using the Mean and 90% methods;
- A Roadway Soil Survey sheet;
- Pavement thickness and type, and base thickness and type; and
- Signed and sealed boring sheets for the project plans.

Based on the scope of services outlined above, we propose to complete our work for the estimated fee of **\$12,892.33**. A fee schedule and staff hour estimate are attached. The fee above includes submittal of an electronic signed and sealed report. We will contact you immediately if we encounter subsurface conditions that could require the borings to be advanced to deeper depths, and/or if additional engineering analysis/evaluation outside the scope of this proposal is necessary.

Once authorization is received, a utility locate request will be submitted. We will mobilize our equipment to the site within one week once the utilities have been located and marked. We anticipate the field work will take 1 to 2 days to complete, weather permitting. Verbal results can be provided within 2 to 3 days after completion of the field work. Laboratory testing will take up to one week to complete depending on the amount of lab testing assigned. We plan to submit our engineering report within 3 weeks following completion of the field exploration and laboratory testing programs.

We appreciate this opportunity to provide this proposal for your project. If you have any questions concerning this proposal, or if we can serve you in any other way, please contact me.

Sincerely,

MESKEL & ASSOCIATES ENGINEERING, PLLC



Brett Harbison, P.E.

Director, Geotechnical Services

Attachments: Geotechnical Fee Estimate-COJ Format
Estimated Staff Hours and Fee Sheet-FDOT Format

Distribution: Mr. Dow Peters, P.E. / Peters & Yaffee, Inc.

One e-mail copy

PROPOSAL AUTHORIZATION
For Geotechnical Services
COJ Penman Road Intersection Design at 15th Avenue North
Jacksonville Beach, Florida
MAE Proposal No. 230268

Billing Information:

Company Name: _____

Attention: _____

Company _____

Address: _____

Phone No.: _____ Email: _____

Project Contact Name:
(if different than above) _____

Additional Reports: Please List Below Any Additional Parties To Receive Reports.

1. _____

No. of Reports Required: _____

2. _____

No. of Reports Required: _____

NOTE: Our fee includes submittal of an electronic copy for each report. If bound paper copies are requested, the client will be charged \$50 for each additional copy.

MAE invoices should be received by you by the _____ of each month (date required for your processing)

The Client representative named below has read the General Conditions that are attached and made a part of this proposal, and agrees to be bound to the terms of the General Conditions.

Name: _____ Title: _____

Signature: _____ Date: _____

PROPOSAL DOCUMENT GENERAL CONDITIONS

Payment – Payment shall be due within 30 days after date of invoice.

Insurance – Meskel & Associates Engineering (MAE) maintains Commercial General Liability with limits of \$1,000,000 – per occurrence, \$2,000,000 general aggregate, \$2,000,000 products and completed operations aggregate. A certificate of insurance can be provided at your request evidencing such coverage. All subcontractors to MAE maintain Workers' Compensation, Employer's Liability with limits of \$1,000,000 bodily injury by accident – each accident, \$1,000,000 bodily injury by disease – each employee, \$1,000,000 bodily injury by disease – policy limit. Workers Compensation coverage is in accordance with the Workers Compensation Law for the State of Florida.

Professional Liability: MAE maintains Professional Liability with limits of \$2,000,000 each claim and \$3,000,000 aggregate. A certificate of insurance can be provided at your request evidencing such coverage.

Right-of-Entry – Unless otherwise agreed, Client will furnish right-of-entry on the property for MAE to make the planned borings, surveys, and/or exploration. MAE will take reasonable precautions to minimize damage to the property caused by its equipment and sampling procedures, but the cost of restoration or damage which may result from the planned operations is not included in the contracted amount.

Legal Jurisdiction – The parties agree that any actions brought to enforce any provision of this Agreement shall only be brought in a court of competent jurisdiction located in Jacksonville, Duval County, Florida.

Damage to Existing Man-made Objects – It shall be the responsibility of the Owner or his duly authorized representative to disclose the presence and accurate location of all hidden or obscure man-made objects relative to field tests, sampling, or boring locations. When cautioned, advised or given data in writing that reveal the presence or potential presence of underground or overhead obstructions, such as utilities, MAE will give special instructions to its field personnel. As evidenced by your acceptance of this proposal, Client agrees to indemnify and save harmless MAE from all claims, suits, losses, personal injuries, death and property liability resulting from unusual subsurface conditions or damages to subsurface structures, owned by Client or third parties, occurring in the performance of the proposed work, whose presence and exact locations were not revealed to MAE in writing, and to reimburse MAE for expenses in connection with any such claims or suits, including reasonable attorney's fees.

Limitation of Responsibility – Client hereby agrees to the fullest extent permitted by law the Consultant's total liability to Client for any and all injuries, claims, losses, expenses or damages whatsoever arising out of or in any way relating to the project, the site, or this Agreement from any cause or causes including but not limited to the Consultant's negligence, errors, omissions, strict liability, breach of contract, or breach of warranty shall not exceed the greater of the total amount paid by the Client for the services of the Consultant under this contract or \$50,000.00, whichever is greater.

Client and the Consultant agree that to the fullest extent permitted by law the Consultant shall not be liable to Client for any special, indirect or consequential damages whatsoever, whether caused by the Consultant's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever.

To the fullest extent permitted by law, Client agrees to defend, indemnify, and hold Consultant, its agents, subcontractors, and employees harmless from and against any and all claims, defense costs, including attorneys' fees, damages, and other liabilities arising out of or in any way related to Consultant's reports or recommendations concerning this Agreement, Consultant's presence on the project property, or the presence, release, or threatened release of asbestos, hazardous substances, or pollutants on or from the project property; provided that Client shall not indemnify Consultant against liability for damages to the extent caused by the negligence or intentional misconduct of Consultant, its agents, subcontractors, or employees.

Use of Documents – All documents, including but not limited to drawings, specifications, reports, and data or programs stored electronically, prepared by the Consultant are related exclusively to the services described in this Agreement, and may be used only if the Client has satisfied all of its obligations under this Agreement. They are not intended or represented to be suitable for use, partial use or reuse by the Client or others on extensions of this project or on any other project. Any modifications made by the Client to any of the Consultant's documents, or any use, partial use or reuse of the documents without written authorization or adaptation by the Consultant will be at the Client's sole risk and without liability to the Consultant, and the Client shall indemnify, defend and hold the Consultant harmless from all claims, damages, losses and expenses, including but not limited to attorneys' fees, resulting therefrom. The Consultant's electronic files and source code developed in the development of application code remain the property of the Consultant and shall

be provided to the Client only if expressly provided for in this Agreement. Any electronic files not containing an electronic seal are provided only for the convenience of the Client, and use of them is at the Client's sole risk. In the case of any defects in the electronic files or any discrepancies between them and the hardcopy of the documents prepared by the Consultant, the hardcopy shall govern. Because data stored in electronic media format can deteriorate or be modified without the Consultant's authorization, the Client has 60 days to perform acceptance tests, after which it shall be deemed to have accepted the data.

PURSUANT TO FLORIDA STATUTES SECTION 558.0035 (2013) AN INDIVIDUAL EMPLOYEE OR AGENT OF MAE MAY NOT BE HELD INDIVIDUALLY LIABLE FOR NEGLIGENCE.

Sampling or Testing Location – Unless specifically stated to the contrary, the fees included in this proposal do not include costs associated with professional land surveying of the site or the accurate horizontal and vertical locations of tests. Field tests or boring locations described in our report or shown on our sketches are based on specific information furnished to us by others or estimates made in the field by our technicians. Such dimensions, depths or elevations should be considered as approximations unless otherwise stated in the report.

Sample Handling and Retention – Generally test samples or specimens are consumed and/or substantially altered during the conduct of tests and MAE, at its sole discretion, will dispose (subject to the following) of any remaining residue immediately upon completion of test unless required in writing by the Client to store or otherwise handle the samples. (a) NON HAZARDOUS SAMPLES: At Client's written request, MAE will store test samples and specimens, or the residue thereof for ninety (90) days after submission of MAE's report to Client free of storage charges. After the initial 90 days and upon written request, MAE will store test specimens or samples for a mutually acceptable storage charge and period of time. (b) HAZARDOUS OR POTENTIALLY HAZARDOUS SAMPLES: In the event that samples contain substances or constituents hazardous or detrimental to human health, safety or the environment as defined by federal, state or local statutes, regulations, or ordinances ("Hazardous Substances" and "Hazardous Constituents", respectively), MAE will, after completion of testing and at Client's expense: (i) return such samples to Client; (ii) using a manifest signed by Client as generator, will have such samples transported to a location selected by Client for final disposal. Client agrees to pay all costs associated with the storage, transport, and disposal of such samples. Client recognizes and agrees that MAE is acting as a Bailee and at no time does MAE assume title of said waste.

Discovery of Unanticipated Hazardous Materials – Hazardous materials or certain types of hazardous materials may exist at a site where there is no reason to believe they could or should be present. MAE and Client agree that the discovery of unanticipated hazardous materials constitutes a changed condition mandating a renegotiation of the scope of work or termination of services. MAE and Client also agree that the discovery of unanticipated hazardous materials may make it necessary for MAE to take immediate measures to protect health and safety. MAE agrees to notify Client as soon as practicable should unanticipated hazardous materials or suspected hazardous materials be encountered. Client encourages MAE to take any and all measures that, in MAE's professional opinion, are justified to preserve and protect the health and safety of MAE's personnel and the public. Client agrees to compensate MAE for the additional cost of working to protect employees' and the public's health and safety. In addition, Client waives any claim against MAE, and agrees to defend, indemnify and save MAE harmless from any claim or liability for injury or loss arising from MAE's discovery of unanticipated hazardous materials or suspected hazardous materials. Client also agrees to compensate MAE for any time spent and expenses incurred by MAE in defense of any such claim, with such compensation to be based upon MAE's prevailing fee schedule and expense reimbursement policy relative to recovery of direct project costs.

Force Majeure – MAE shall not be held responsible for any delay or failure in performance of any part of this Agreement to the extent such delay or failure is caused by fire, flood, explosion, war, strike, embargo, government requirement, civil or military authority, acts of God, act or omission of subcontractors, carriers, client or other similar causes beyond its control.

ESTIMATE OF WORK EFFORT AND COST - SUBCONSULTANT

Name of Project: COJ Penman Road Intersection Design at 15th Avenue North
 County: Duval
 FPN: N/A
 FAP No.: N/A

Staff Classification	Total Staff Hours From "SH Summary Firm"	Principal	Chief Engineer	Project Manager/Sen	Project Engineer, PE	Staff Engineer, EI	Draftsperson	Senior Field	Clerical	Staff Classification 9	Staff Classification 10	Staff Classification 11
		\$68.25	\$63.00	\$55.65	\$37.50	\$25.50	\$26.50	\$26.00	\$18.75	\$6.00	\$0.00	\$0.00
3. Project General and Project Common Tasks	0	0	0	0	0	0	0	0	0	0	0	0
4. Roadway Analysis	0	0	0	0	0	0	0	0	0	0	0	0
5. Roadway Plans	0	0	0	0	0	0	0	0	0	0	0	0
6a. Drainage Analysis	0	0	0	0	0	0	0	0	0	0	0	0
6b. Drainage Plans	0	0	0	0	0	0	0	0	0	0	0	0
7. Utilities	0	0	0	0	0	0	0	0	0	0	0	0
8. Environmental Permits, Compliance & Clearances	0	0	0	0	0	0	0	0	0	0	0	0
9. Structures - Misc. Tasks, Dwgs, Non-Tech.	0	0	0	0	0	0	0	0	0	0	0	0
10. Structures - Bridge Development Report	0	0	0	0	0	0	0	0	0	0	0	0
11. Structures - Temporary Bridge	0	0	0	0	0	0	0	0	0	0	0	0
12. Structures - Short Span Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0
13. Structures - Medium Span Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0
14. Structures - Structural Steel Bridge	0	0	0	0	0	0	0	0	0	0	0	0
15. Structures - Segmental Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0
16. Structures - Movable Span	0	0	0	0	0	0	0	0	0	0	0	0
17. Structures - Retaining Walls	0	0	0	0	0	0	0	0	0	0	0	0
18. Structures - Miscellaneous	0	0	0	0	0	0	0	0	0	0	0	0
19. Signing & Pavement Marking Analysis	0	0	0	0	0	0	0	0	0	0	0	0
20. Signing & Pavement Marking Plans	0	0	0	0	0	0	0	0	0	0	0	0
21. Signalization Analysis	0	0	0	0	0	0	0	0	0	0	0	0
22. Signalization Plans	0	0	0	0	0	0	0	0	0	0	0	0
23. Lighting Analysis	0	0	0	0	0	0	0	0	0	0	0	0
24. Lighting Plans	0	0	0	0	0	0	0	0	0	0	0	0
25. Landscape Architecture Analysis	0	0	0	0	0	0	0	0	0	0	0	0
26. Landscape Architecture Plans	0	0	0	0	0	0	0	0	0	0	0	0
27. Survey (Field & Office Support)	0	0	0	0	0	0	0	0	0	0	0	0
28. Photogrammetry	0	0	0	0	0	0	0	0	0	0	0	0
29. Mapping	0	0	0	0	0	0	0	0	0	0	0	0
30. Terrestrial Mobile LIDAR	0	0	0	0	0	0	0	0	0	0	0	0
31. Architecture Development	0	0	0	0	0	0	0	0	0	0	0	0
32. Noise Barriers Impact Design Assessment	0	0	0	0	0	0	0	0	0	0	0	0
33. Intelligent Transportation Systems Analysis	0	0	0	0	0	0	0	0	0	0	0	0
34. Intelligent Transportation Systems Plans	0	0	0	0	0	0	0	0	0	0	0	0
35. Geotechnical	58	1	0	4	8	16	8	18	3	0	0	0
36. 3D Modeling	0	0	0	0	0	0	0	0	0	0	0	0
Total Staff Hours	58	1	0	4	8	16	8	18	3	0	0	0
Total Staff Cost		\$68.25	\$0.00	\$222.60	\$300.00	\$408.00	\$212.00	\$468.00	\$56.25	\$0.00	\$0.00	\$0.00

Notes:
 1. This sheet to be used by Subconsultant to calculate its fee.

SALARY RELATED COSTS:	
OVERHEAD:	
OPERATING MARGIN:	
FCCM (Facilities Capital Cost Money):	
EXPENSES:	
SUBTOTAL ESTIMATED FEE	
Survey (Field)	0
Geotechnical Field and Lab Testing	
SUBTOTAL ESTIMATED FEE	
Optional Services	
GRAND TOTAL ESTIMATED FEE:	

35. Geotechnical

Estimator: B.Harbison

COJ Penman Road Intersection Design

Representing	Print Name	Signature / Date
FDOT District	Two	
Consultant Name	Meskel & Associates Engineering	

NOTE: Signature Block is optional, per District preference

Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
	Roadway					
35.1	Document Collection and Review	LS	1	2	2	Intersection design at Penman Road and 15th Avenue North. 1,200 LF roadway improvements on Penman Road from Coral Way to 18th Avenue SCOPE: 6 pavement cores, 6 auger borings to 6 feet each, 2 SPT borings to 20 feet 36 LF Auger, 40 LF SPT = 76 TOTAL LF DRILLING (8 borings)
35.2	Develop Detailed Boring Location Plan	LS	1	2	2	
35.3	Stake Borings/Utility Clearance	Boring	8	0.5	4	
35.4	Muck Probing	Crew Day	0	0	0	N/A
35.5	Coordinate and Develop MOT Plans for Field Investigation	EA	1	4	4	COJ Permit
35.6	Drilling Access Permits	Location	1	4	4	
35.7	Property Clearances	EA	0	0	0	N/A - within COJ Right-of-Way
35.8	Groundwater Monitoring	EA	0	0	0	N/A
35.9	LBR/Resilient Modulus Sampling	EA	2	1	2	
35.10	Coordination of Field Work	100 lf of boring	0.76	2	2	
35.11	Soil and Rock Classification - Roadway	100 lf of boring	0.76	2	2	
35.12	Design LBR	LS	1	1	1	
35.13	Laboratory Data	100 lf of boring	0.76	2	2	
35.14	Seasonal High Water Table	Boring	8	0.25	2	
35.15	Parameters for Water Retention Areas	EA	0	0	0	N/A
35.16	Delineate Limits of Unsuitable Material	Cross-section	0	0	0	N/A
35.17	Electronic Files for Cross-Sections	100 lf of boring	0.76	1	1	
35.18	Embankment Settlement and Stability	Embankment Boring	0	0	0	N/A
35.19	Monitor Existing Structures	LS	1	0	0	N/A
35.20	Stormwater Volume Recovery and/or Background Seepage Analysis	EA	0	0	0	N/A
35.21	Geotechnical Recommendations	LS	1	4	4	
35.22	Pavement Condition Survey and Pavement Evaluation Report	LS	1	4	4	
35.23	Preliminary Roadway Report	LS	1	0	0	N/A - One final report
35.24	Final Report	EA	1	4	4	
35.25	Auger Boring Drafting	100 lf boring	0.36	4	1	
35.26	SPT Boring Drafting	100 lf boring	0.4	5	2	
Roadway Geotechnical Subtotal					43	

35. Geotechnical


Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
Structures						
35.27	Develop Detailed Boring Location Plan	LS	1	0	0	No structures this phase.
35.28	Stake Borings/Utility Clearance	Boring	0	0	0	
35.29	Coordinate and Develop MOT Plans for Field Investigation	EA	0	0	0	
35.30	Drilling Access Permits	Location	0	0	0	
35.31	Property Clearances	EA	0	0	0	
35.32	Collection of Corrosion Samples	EA	0	0	0	
35.33	Coordination of Field Work	100 lf of boring	0	0	0	
35.34	Soil and Rock Classification - Structures	100 lf of boring	0	0	0	
35.35	Tabulation of Laboratory Data	100 lf of boring	0	0	0	
35.36	Estimate Design Groundwater Level for Structures	EA	0	0	0	
35.37	Selection of Foundation Alternatives (BDR)	Bridge boring	0	0	0	
35.38	Detailed Analysis of Selected Foundation Alternate(s)	Bridge boring	0	0	0	
35.39	Bridge Construction and Testing Recommendations	Bridge boring	0	0	0	
35.40	Lateral Load Analysis (Optional)	Bridge boring	0	0	0	
35.41	Walls	Wall Boring	0	0	0	
35.42	Sheet Pile Wall Analysis (Optional)	Wall Boring	0	0	0	
35.43	Design Soil Parameters for Signs, Signals, High Mast Lights, and Strain Poles and Geotechnical Recommendations	Boring	0	0	0	
35.44	Box Culvert Analysis	EA	0	0	0	
35.45	Preliminary Report - BDR	EA	0	0	0	
35.46	Final Report - Bridge and Associated Walls	EA	0	0	0	
35.47	Final Reports - Signs, Signals, Box Culvert, Walls and High Mast Lights	EA	0	0	0	
35.48	SPT Boring Drafting	100 lf of boring	0	0	0	
35.49	Other Geotechnical	LS	1	0	0	
Structural Geotechnical Subtotal					0	

35. Geotechnical

Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments	
Geotechnical Technical Subtotal					43		
35.50	Technical Special Provisions and Modified Special Provisions	EA	0	0	0	N/A	
35.51	Field Reviews	LS	1	4	4		
35.52	Technical Meetings	LS	1	4	4	Meetings listed below	
35.53	Quality Assurance/Quality Control	LS	%	5%	2		
35.54	Supervision	LS	%	5%	2		
Geotechnical Nontechnical Subtotal					12		
35.55	Coordination	LS	%	5%	3		
35. Geotechnical Total					58		
Technical Meetings		Units	No of Units	Hours/ Unit	Total Hours	Comments	PM Attendance Meeting Require
Kickoff Meeting with FDOT		EA	0	0	0		
Boring Layout Approval		EA	0	0	0		
Attend in BDR Review Meeting		EA	0	0	0		
30/60/90% Submittal Review		EA	1	1	1		
Other Meetings		EA	3	1	3		
Subtotal Technical Meetings					4		Subtotal Project Manager Meetin
Progress Meetings (if required by FDOT)		EA	0	0	0	PM attendance at Progress Meetings is manually entered on General Task 3	
Phase Review Meetings		EA	0	0	0	PM attendance at Phase Review Meetings is manually entered on General Task 3	
Total Meetings					4		Total Project Manager Meetings (carries to Tab

Continued on 33.18



 <p>ENGINEER OF RECORD DOW W. PETERS III, P.E. LICENSE NUMBER 65563 PETERS AND YAFFEE, INC. 9822 TAPESTRY PARK CIRCLE, SUITE 205 JACKSONVILLE, FL 32246</p>	CITY OF JACKSONVILLE, FLORIDA DEPARTMENT OF PUBLIC WORKS		<p>CONCEPT PLAN</p>	SHEET NO.
	ROAD NO. PENMAN ROAD	COUNTY DUVAL		PROJECT NO. 71237-21



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

June 19, 2023

Antoinette Meskel, President
MESKEL & ASSOCIATES ENGINEERING, PLLC
3728 Philips Highway, Suite 208
Jacksonville, Florida 32207

Dear Ms. Meskel:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

- Group 9 - Soil Exploration, Material Testing and Foundations
 - 9.1 - Soil Exploration
 - 9.2 - Geotechnical Classification Laboratory Testing
 - 9.3 - Highway Materials Testing
 - 9.4.1 - Standard Foundation Studies
 - 9.5 - Geotechnical Specialty Laboratory Testing
- Group 10 - Construction Engineering Inspection
 - 10.1 - Roadway Construction Engineering Inspection
 - 10.3 - Construction Materials Inspection

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	Field Direct Expense	Published Fee Schedule
231.00%	142.37%	1.247%	Reimbursed	No	8.20%	0.00%*	Yes

*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
Professional Services
Qualification Administrator

**CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION EXHIBIT D
CITY OF JACKSONVILLE, FLORIDA**

PART I - GENERAL				
1. Project Penman Road Complete Streets - 15th Ave N Intersection			2. Proposal Number	
3. Name of Consultant England-Thims and Miller			4. Date of Proposal 9/5/2023	
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	\$ 100.00	17	\$ 1,700.00	
Senior Engineer	\$ 69.75	39	\$ 2,720.25	
Project Engineer	\$ 53.37	52	\$ 2,775.24	
Engineer	\$ 37.15	76	\$ 2,823.40	
Senior Roadway Designer	\$ 43.43	12	\$ 521.16	
Roadway Designer	\$ 27.81	14	\$ 389.34	
Senior Landscape Architect	\$ 52.89	70	\$ 3,702.30	
Landscape Designer	\$ 37.95	70	\$ 2,656.50	
TOTAL DIRECT LABOR	\$49.39	350		\$ 17,288.19
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate	200 % x Total Direct Labor			\$ 34,576.38
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 51,864.57
8. PROFIT: Labor Related Costs (Item 7) x 10%				\$ 5,186.46
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Transportation & Shipping			\$ 0.00	
Original Reproducibles			\$ 0.00	
Reproduction			\$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ -
10. SUBCONTRACTS (Lump Sum)				
Traffic			\$ 0.00	
Structural Design			\$ 0.00	
Environmental/Permitting			\$ 0.00	
Other (Specify)			\$ 0.00	
SUB-CONTRACT SUB-TOTAL				\$ -
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$ 57,051.03
11. REIMBURSABLE COSTS (Limiting Amount)				
Geotechnical Investigations			\$ 0.00	
Permitting Activities			\$ 0.00	
Wetland Staking			\$ 0.00	
SUB-TOTAL REIMBURSABLES				\$ -
PART IV - SUMMARY				
TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10 and 11)				\$ 57,051.03



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

July 4, 2023

Christopher Wilkey, Chief Financial Officer
ENGLAND, THIMS & MILLER, INC.
14775 Old St. Augustine Road
Jacksonville, Florida 32258

Dear Mr. Wilkey:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 2 - Project Development and Environmental (PD&E) Studies

Group 3 - Highway Design - Roadway

- 3.1 - Minor Highway Design
- 3.2 - Major Highway Design
- 3.3 - Controlled Access Highway Design

Group 6 - Traffic Engineering and Operations Studies

- 6.1 - Traffic Engineering Studies
- 6.2 - Traffic Signal Timing

Group 7 - Traffic Operations Design

- 7.1 - Signing, Pavement Marking and Channelization
- 7.3 - Signalization

Group 10 - Construction Engineering Inspection

- 10.1 - Roadway Construction Engineering Inspection
- 10.3 - Construction Materials Inspection
- 10.4 - Minor Bridge & Miscellaneous Structures CEI
- 10.5.1 - Major Bridge CEI - Concrete
- 10.5.2 - Major Bridge CEI - Steel

Group 13 - Planning

- 13.4 - Systems Planning
- 13.5 - Subarea/Corridor Planning
- 13.6 - Land Planning/Engineering

Group 15 - Landscape Architect

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	Field Direct Expense
225.31%	183.97%	0.641%	Reimbursed	No	6.92%	28.31%*

*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
Professional Services
Qualification Administrator

Exhibit B CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA				
PART I - GENERAL				
1. Project COJ Penman Road Coral Way to 18th Ave			2. Proposal No. / Contract No.	
3. Name of Consultant or Subconsultant: ETM Surveying & Mapping, Inc. - Design Survey and SUE			4. Date of Proposal September 1, 2023	
PART II - LABOR RELATED COSTS				
5. Direct Labor (Reimbursable)	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
SUR Principal/Project Manager	\$ 76.92	2	\$ 153.84	
SUR Project Surveyor	\$ 47.96	6	\$ 287.76	
SUR Survey Technician	\$ 40.97	10	\$ 409.70	
SUR SUE Sr. Utility Coordinator	\$ 43.82	9	\$ 394.38	
SUR Survey CADD Operator	\$ 27.17	15	\$ 407.55	
SUR SUE Analyst	\$ 22.31	12	\$ 267.72	
SUR Clerical	\$ 23.57	2	\$ 47.14	
SUR Party Chief	\$ 27.39	80	\$ 2,191.20	
SUR Survey Instrument Operator	\$ 21.77	80	\$ 1,741.60	
SUR Survey Field Assistant	\$ 17.85	80	\$ 1,428.00	
SUR SUE Crew Chief	\$ 36.85	60	\$ 2,211.00	
SUR SUE Instrument Technician	\$ 21.04	60	\$ 1,262.40	
SUR SUE Technician	\$ 16.98	60	\$ 1,018.80	
TOTAL DIRECT LABOR	\$ 24.83	476		\$ 11,821.09
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate			175 % x Total Direct Labor	\$ 20,686.91
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 32,508.00
8. PROFIT: Labor Related Costs (Item 7) x 10%				\$ 3,250.80
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs (Lump Sum)				
Printing			\$ 0.00	
Transportation & Shipping			\$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ -
10. SUBCONSULTANTS (Lump Sum)				
			\$	
			\$	
SUB-CONTRACT SUB-TOTAL (Reimb/NTE)				\$ -
11. SUBCONTRACTS (Reimbursable/Not to Exceed)				
			\$	
			\$	
SUB-TOTAL REIMBURSABLES				\$ -
PART IV - SUMMARY				
TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10, and 11)				\$ 35,758.80
12. TOTAL PRIOR CONTRACT AMOUNT				N.A.
TOTAL AMENDED CONTRACT AMOUNT				N.A.



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

August 16, 2023

Scott Graham, Vice President
ETM SURVEYING & MAPPING, INC.
14775 Old St. Augustine Road
Jacksonville, Florida 32258

Dear Mr. Graham:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

- Group 8 - Survey and Mapping
 - 8.1 - Control Surveying
 - 8.2 - Design, Right of Way & Construction Surveying
 - 8.3 - Photogrammetric Mapping
 - 8.4 - Right of Way Mapping

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense
210.53%	1.098%	Reimbursed	No	4.78%

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
Professional Services
Qualification Administrator

EBO FORM 1
SCHEDULE OF SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

Name of Proposer: Peters and Yaffee, Inc.

Project Title: Penman Road Complete Streets – Intersection at 15th Avenue

Proposal Number: P-11-20 Total Base Proposal Amount (if applicable): \$385,252.57

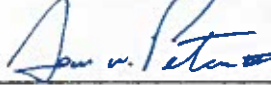
***Please list all JSEBs first**

Full Company Name	JSEB Category (African-American, Women, Asian, Native American, Non-MBE or Hispanic)	Type of Work to be Performed	Total Contract Value or Percentage
<u>Peters and Yaffee, Inc.</u>	<u>African-American</u>	<u>Engineering Design Services</u>	<u>\$279,550.41</u>
<u>ETM</u>	<u>Non-MBE</u>	<u>Drainage Design Services</u>	<u>\$57,051.03</u>
<u>ETM Surveying & Mapping, Inc.</u>	<u>Non-MBE</u>	<u>Design Survey & SUE</u>	<u>\$35,758.80</u>
<u>Meskel & Associates, PLLC</u>	<u>Woman</u>	<u>Geotechnical Services</u>	<u>\$12,892.33</u>

Attach additional list of subcontractors/sub-consultants as needed

CONSULTANT/SUBCONTRACTOR/SUPPLIER TOTAL VALUES	
African-American Participation Total	\$279,550.41
Hispanic-American Participation Total	
Native-American Participation Total	
Asian-American Participation Total	
Woman Participation Total	\$12,892.33
Non-MBE Participation Total	\$92,809.83

The undersigned will enter into a formal Agreement with the JSEB Suppliers/Consultants/Subcontractors identified herein for work listed in this schedule conditioned upon execution of a contract with the City of Jacksonville. Under penalties of perjury I declare that I have read the foregoing conditions and instructions and the facts are true to the best of my knowledge and beliefs.

Signature of Proposer:  Title: President Date: November 8, 2023

Print Name: Dow Peters