City of Jacksonville, Florida

Lenny Curry, Mayor

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

ONE CITY. ONE JACKSONVILLE.

October 17, 2019

10/24/19 14:14:14
Procurement Division

MEMORANDUM

TO: Gregory W. Pease, Chairman
Professional Services Evaluation Committee

THRU: John P. Pappas, P.E.
Director

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

Steven D. Long, Jr., P.E.
Chief, Right-of-Way and Stormwater Maintenance

SUBJECT: P-13-19 Professional Engineering Services for Roadway, Intersection & Parking Projects - Annual Contract
Consultant Services Account Nos.: N/A
Internal Services Account No.: PWEN011AD

The Engineering Division has negotiated with the consultant selected for Professional Engineering Services for Roadway, Intersection & Parking Projects - Annual Contract resulting in the Scope of Services, Exhibit A and Contract Rate Schedules, Exhibit B, attached. 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 the City of Jacksonville enter into a contract with Hanson Professional Services, Inc. for Professional Engineering Services for Roadway, Intersection & Parking Projects - Annual Contract, 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 $3,000,000.00. The initial Period of Service will be for two (2) years from the date of contract execution, with the option to extend such contract for two (2) additional two (2) year periods upon satisfactory performance by the Consultant. All other terms and conditions are as provided in the RFP and the City's standard contract language.

JPP/lw

Attachments: Exhibits A & B
JSEB Participation

cc: Lori A. West, Engineering Contract Specialist

ab

Scope of Work

Hanson Professional Services Inc. ("Contractor") is to provide professional design services which may be needed on various Roadway, Intersection and Parking improvement projects for the City of Jacksonville (City). The projects and required completion dates will be specified and itemized on separate Purchase Orders issued throughout the period of the contract. In general, each project will be independent of other projects and shall constitute a separate negotiated agreement. The City reserves the right to perform some of the work required on any project or to specify the extent of the work needed for each project.

A. All design recommendations shall, as may be applicable, be consistent with:

- The City's Master Storm Water Management Plan
- The City's Land Development Procedures Manual
- Manual on Uniform Traffic Control Devices
- FDOT Minimum Standards for Design, Construction and Maintenance of Streets and Highways
- Florida's Design Criteria for Resurfacing, Restoration and Rehabilitation (RRR) of Streets and Highways
- FDOT Design Standard Index

B. It is intended that Contractor's services will result in all drawings, specifications, and other documents needed for the City to acquire any necessary land or easements, adjust utilities and make connections thereto, seek bids, obtain permits, and contract for construction of each project. The Contractor may be required to prepare presentation materials illustrating concepts, participate in public meetings to obtain citizen input, and modify each design accordingly.

C. Contractor's services on each project may be in several phases: Study/Conceptual Design (including master planning), Final Design, and Post Design Services, with separate negotiations and fees for each phase. At the City's option upon completion of each phase, Contractor's services may be extended to include the next phase after negotiation of mutually satisfactory terms.

D. Services for each project including required completion dates for the various phases will be authorized by a separate purchase order, which establishes itemized services and fees therefore. In general, each project will be independent of other or previous projects and shall constitute a separate negotiated agreement. The City reserves the right to perform some of the work on any project and to specify the extent of work needed for each project.

E. No assurance is given as to distribution of work required for the various design disciplines, and the Contractor is advised that substantial work by a single design discipline may be needed on a specific project, or there may be many projects requiring the services of a single or few design disciplines. Furthermore, there may be no work required at all in some of the design disciplines.

FORM 1
SCHEDULE OF PROPOSED PRICES/RATES

NAME OF CONTRACTOR: Hanson Professional Services Inc.

Proposal Number: P-13-19 Roadway, Intersection and Parking Projects

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

Principal	$ 86.00 hr.
Project Manager (Responsible Professional)	$ 69.75 hr.
Architect (Registered)	$ NA hr.
Design Engineer (Registered)	$ 61.25 hr.
Designer or Technician (Non-Registered)	$ 48.00 hr.
Drafter or CADD Operator	$ 34.00 hr.
Clerical (Typist, Word Processor, Document Assembly, Etc.)	$ 27.00 hr.

2. Total Overhead Rate (to be applied to Direct Labor:) 171.16 %
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) $ NA hr.
5. Other Direct Project Costs per Unit (please specify)

_____

_____

_____

6. Estimated percentage of total fee to be performed by subconsultants: Varies w/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	$ 73.50 hr.
Lead Design Engineer	$ 64.50 hr.
Senior Designer	$ 53.25 hr.
Senior GIS Specialist/Programmer	$ 56.25 hr.
GIS Specialist/Technician	$ 38.00 hr.
Senior Clerical/Accounting	$ 30.00 hr.

FORM 1
SCHEDULE OF PROPOSED PRICES/RATES

NAME OF CONTRACTOR Clary & Associates, Inc.

Proposal Number P-13-19

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

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

2. Total Overhead Rate (to be applied to Direct Labor:) 139.00 %

3. Profit Rate (to be applied to Direct Labor plus Overhead) 10.0 %

4. Cost of 4-man survey crew per 8 hour day (If applicable) $ 175.00 hr.

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

3 Man survey crew per 8 hour day $155.00 per hour

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 PRICE/RATES

EXHIBIT B

NAME OF CONTRACTOR **Ghiotto & Associates, Inc.**

Proposal Number **P-13-19**

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

Technical Expert/Quality Manager	$ _____	hr.
Project Manager	$ _____	hr.
Design Engineer or Architect (Registered)	$ _____	hr.
Designer or Technician (Non-Registered) II	$ _____	hr.
Designer or Technician (Non-Registered) I	$ _____	hr.
Drafter or CADD Operator	$ _____	hr.
Field Inspector	$ _____	hr.
Clerical (Typist, Word Processor, Document Assembly, etc.)	$ _____	hr.

2. Total Overhead Rate (to be applied to Direct Labor:) $ **138.94** %

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) $ 1428.96 DAY

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

Subconsultants and direct expenses are not included in the hourly billing rates. All subconsultant and other direct project related expenses are subject to a handling/administrative charge of 10 percent.

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

Senior Professional Surveyor & Mapper	$ 110.00	hr.
Project Professional Surveyor & Mapper	$ 52.36	hr.
Survey CADD Technician	$ 31.83	hr.
Survey Contract Coordinator	$ 28.50	hr.
Cost of 3-man survey crew per 8 hour day	$ 1142.00	DAY

FORM 1
SCHEDULE OF PROPOSED PRICES/RATES

NAME OF CONTRACTOR: CSI Geo, Inc.

Proposal Number: P-13-19 Roadway, Intersection and Parking Projects

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

Project Manager (Responsible Professional)	$ 67.23 hr.
Architect (Registered)	$ N/A hr.
Design Engineer (Registered)	$ 46.39 hr.
Designer or Technician (Non-Registered)	$ 45.52 hr.
Drafter or CADD Operator	$ 33.97 hr.
Field Technician	$ 28.00 hr.
Clerical (Typist, Word Processor, Document Assembly, etc.)	$ 17.00 hr.

2. Total Overhead Rate (to be applied to Direct Labor:) 200 %

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)

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.

EXHIBIT B

Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

KEVIN J. THIBAULT, P.E.
SECRETARY

July 3, 2019

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

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, 2020 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
227.65%	95.96%	1.309%	Excluded	No	8.60%	2.04%*	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

Carliayn Kell
Professional Services
Qualification Administrator

EXHIBIT B

CSIGeo
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GEOTECHNICAL FEE SCHEDULE

2394 St. Johns Bluff Road S, #200
Jacksonville, Florida 32246
(904) 641-1993
(904) 645-0057

FIELD INVESTIGATION	Unit	Cost/Unit
TRUCK RIG / ATV		
Mobilization/Demobilization		
Truck Rig Mobilization 0-30 Miles	/ea.	$ 550.00
ATV Rig Mobilization 0-30 Miles	/ea.	$ 650.00
Standard Penetration Test (SPT Borings)		
0.0-50.0'	/lin.ft	$ 13.50
51.0'-100.0'	/lin.ft	$ 15.82
Extra Split Spoon Sample		
0.0-50.0'	/ea.	$ 34.00
51.0'-100.0'	/ea.	$ 39.00
Auger Boring/Wash Boring		
0.0-50.0'	/lin.ft	$ 10.50
3" Casing to Stablize Borehole		
0.0-50.0'	/lin.ft	$ 9.00
51.0'-100.0'	/lin.ft	$ 9.50
Grouting the Borehole		
0.0-50.0'	/lin.ft	$ 6.00
51.0'-100.0'	/lin.ft	$ 7.00
Undisturbed Sample-Thin wall Shelby tube		
0.0-50.0'	/ea.	$ 140.00
51.0'-100.0'	/ea.	$ 145.00
Rock Coring less than 4" ID		
0'-50'	/lin.ft	$ 43.00
51'-100'	/lin.ft	$ 48.00
TRIPOD		
Mobilization/Demobilization		
0-30 Miles	/trip	$ 1,100.00
Mobilization from Hole to Hole	/ea.	$ 250.00
Standard Penetration Test (SPT Borings)		
0.0-50.0'	/lin.ft	$ 27.00
Extra Spoon Split Sample		
0.0-50.0'	/ea.	$ 43.00
Casing to Stabilize Borehole		
0.0-50.0'	/lin.ft	$ 17.00
Grouting the Borehole		
0.0-50.0'	/lin.ft	$ 8.00
Undisturbed Sample-Thin wall Shelby tube		
0.0-50.0'	/ea.	$ 210.00
TRACK		
Mobilization/Demobilization		
0-30 Miles	/trip	$ 7,500.00
Standard Penetration Test (SPT Borings)		
0.0-50.0'	/lin.ft	$ 24.00
51.0'-100.0'	/lin.ft	$ 26.50
Extra Split Spoon Sample		
0.0-50.0'	/ea.	$ 40.00
51.0'-100.0'	/ea.	$ 45.50
Auger Boring/Wash Boring		
0.0-50.0'	/lin.ft	$ 17.00
3" Casing to Stablize Borehole		
0.0-50.0'	/lin.ft	$ 16.00
51.0'-100.0'	/lin.ft	$ 18.75
Grouting the Borehole		
0.0-50.0'	/lin.ft	$ 7.50
51.0'-100.0'	/lin.ft	$ 8.50
Undisturbed Sample-Thin wall Shelby tube		
0.0-50.0'	/ea.	$ 210.00
51.0'-100.0'	/ea.	$ 230.00
Rock Coring less than 4" ID		
0'-50'	/lin.ft	$ 49.00
51'-100'	/lin.ft	$ 54.00

EXHIBIT B

CSIGeo
Geotechnical · CMT · CEI

GEOTECHNICAL FEE SCHEDULE

2394 St. Johns Bluff Road S, #200
Jacksonville, Florida 32246
(904) 641-1993
(904) 645-0057

FIELD INVESTIGATION	Unit	Cost/Unit
Barge/Amphibious		
Mobilization/Demobilization		
Amphibious	/trip	$ 9,100.00
Barge (Small)	/trip	$ 9,100.00
Barge (Large)	/trip	TBD
Move Barge Hole to Hole	/ea.	$ 1,200.00
Standard Penetration Test (SPT Borings)		
0.0-50.0'	/lin.ft	$ 24.00
51.0'-100.0'	/lin.ft	$ 26.50
Extra Split Spoon Sample		
0.0-50.0'	/ea.	$ 40.00
51.0'-100.0'	/ea.	$ 45.50
Auger Boring/Wash Boring		
0.0-50.0'	/lin.ft	$ 17.00
3" Casing to Stablize Borehole		
0.0-50.0'	/lin.ft	$ 16.00
51.0'-100.0'	/lin.ft	$ 18.75
4" Casing to Stablize Borehole		
0.0-50.0'	/lin.ft	$ 17.00
51.0'-100.0'	/lin.ft	$ 20.00
6" Casing to Stablize Borehole		
0.0-50.0'	/lin.ft	$ 18.50
51.0'-100.0'	/lin.ft	$ 21.00
Grouting the Borehole		
0.0-50.0'	/lin.ft	$ 7.50
51.0'-100.0'	/lin.ft	$ 8.50
Undisturbed Sample-Thin wall Shelby tube		
0.0-50.0'	/ea.	$ 210.00
51.0'-100.0'	/ea.	$ 230.00
Rock Coring less than 4" ID		
0.0-50.0'	/lin.ft	$ 49.00
51.0'-100.0'	/lin.ft	$ 54.00
OTHER SERVICES		
Support Boat & Operator	/day	$ 525.00
Tugboat Mobilization	/ea.	$ 1,200.00
Pavement Coring Equip Mobilization	/ea.	$ 400.00
Hand Augers Mobilization	/ea.	$ 250.00
Drilling by the hour/Stand By Time/Difficult Access-(2-person)	/hrs.	$ 225.00
Drilling by the hour/Stand By Time/Difficult Access-(3-person)	/hrs.	$ 295.00
Drill Crew Support Vehicle	/day	$ 265.00
Dozer/Clearing	/day	$ 950.00
Backhoe	/day	$ 950.00
Chainsaw	/day	$ 550.00
Soil Probing 2-Person Crew	/day	$ 1,200.00
MOT Mobilization	/ea.	$ 185.00
MOT	/day	$ 1,150.00
Asphalt Core	/ea.	$ 87.00
Patching	/ea.	$ 45.00
Sample Pick-up	/ea.	$ 90.00
In Situ Tests		
Soil Percolation Tests - Double Ring Infiltration (1-Foot Depth)	/ea. test	$ 470.00
Soil Percolation Tests - Cased Borehole Permeability 0-10ft	/ea. test	$ 325.00
Soil Percolation Tests - Cased Borehole Permeability 10-25ft	/ea. test	$ 375.00

EXHIBIT B

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GEOTECHNICAL FEE SCHEDULE

2394 St. Johns Bluff Road S. #200
Jacksonville, Florida 32246
(904) 641-1993
(904) 645-0057

FIELD INVESTIGATION	Unit	Cost/Unit
LABORATORY TESTS		
Grain Size Analysis		
Mechanical Method - ASTM D422, AASHTO T88	/ea.	$ 67.00
Hydrometer Method - ASTM D422, AASHTO T88	/ea.	$ 167.00
Material Finer Than No.200 Sieve	/ea.	$ 38.85
Atterberg Limits Test - ASTM D423, D424, AASHTO T90, ASTM D4318	/ea.	$ 99.00
Liquid limit of soil	/ea.	$ 50.00
Plastic limit of soil	/ea.	$ 49.00
Moisture Content of Soils (ASTM D2216. AASHTO T127)	/ea.	$ 21.00
Organic Content in Soils (Ignition or Combustion Method)	/ea.	$ 37.00
Unconfined Compressive Strength of Concrete Cores ASTM C-138	/ea.	$ 60.00
Unconfined Compressive Strength of Cohesive Soil ASTM D-2166	/ea.	$ 140.00
Uncf'd Comp. Strength of Intact Rock Cores (ASTM D 2938, limit 300 kips)	/ea.	$ 145.00
Splitting Tensile Strength of Intact Rock Cores (ASTM D 3967)	/ea.	$ 120.00
Corrosion Series Test - (Environmental Corrosion)	/ea.	$ 225.00
Redox Potential	/ea.	$ 75.00
Soil Resistivity	/ea.	$ 50.00
Soil pH	/ea.	$ 25.00
Sulfate Content	/ea.	$ 75.00
Chloride Content	/ea.	$ 75.00
Sulfides	/ea.	$ 40.00
LBR	/ea.	$ 335.00
CBR	/ea.	$ 335.00
Pocket Penetrometer Test	/ea.	$ 13.00
Consolidation	/ea.	$ 500.00
Additional Consolidation Increments	/ea.	$ 75.00
Discharge Water Sample Analysis	/ea.	$ 550.00
Triaxial (UU)	/pt.	$ 189.00
Triaxial (CU)	/pt.	$ 260.00
Tiaxial (CD)	/pt.	$ 283.00
Permeability (Falling Head)	/ea.	$ 365.00
Perm. (constant head)	/ea.	$ 365.00
Standard Proctor Mosit.-dens. 5.5 lb-12" drop	/ea.	$ 135.00
Modified Proctor Moist-dens. 10 lb-18" drop	/ea.	$ 135.00
Porosity	/ea.	$ 155.00
Unit Weight	/ea.	$ 55.00
Dry & Moist Unit Weight	/ea.	$ 55.00
Specific Gravity	/ea.	$ 85.00
ENGINEERING SERVICES		
Project Manager	/hr.	$ 221.86
Senior Geotechnical Engineer	/hr.	$ 153.09
Geotechnical Engineer	/hr.	$ 150.22
CADD/Computer Technician	/hr.	$ 112.10
Geotechnical Technician	/hr.	$ 92.40
Secretary/Clerical	/hr.	$ 56.10

EXHIBIT B

CONTRACT FEE SUMMARY FOR ENGINEERING DIVISION
CITY OF JACKSONVILLE, FLORIDA

PART I - GENERAL

1. Project P-13-19 Professional Services for Roadway, Intersection & Parking Projects	**2. Proposal No. / Contract No.** / **TBD**
3. Name of Consultant MESKEL & ASSOCIATES ENGINEERING	**4. Date of Proposal** 10/11/2019

PART II - LABOR RELATED COSTS

5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	$ 57.70		$ 0.00	0.00
Project Manager/Senior Engineer	$ 48.07		$ 0.00	0.00
Senior Geologist	$ 44.00		$ 0.00	0.00
Staff Engineer	$ 30.40		$ 0.00	0.00
Engineer Intern	$ 14.00		$ 0.00	0.00
Drafter	$ 24.50		$ 0.00	0.00
Senior Field Inspector	$ 30.25		$ 0.00	0.00
Field Inspector	$ 20.50		$ 0.00	0.00
Driller	$ 26.00		$ 0.00	0.00
Assistant Driller	$ 15.00		$ 0.00	0.00
Clerical	$ 22.00		$ 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 Crew & Eq.	$525.00	Ea	$0.00	
Movement of Crew & Eq. Between Boreholes	$165.00	Hr	$0.00	
SPT Boring : 0 to 50 feet	$12.50	Ft	$0.00	
SPT Boring: 50 to 100 feet	$15.00	Ft	$0.00	
SPT Boring - Extra Samples: 0 to 50 feet	$30.00	Ea	$0.00	
SPT Boring - Extra Samples: 50 to 100 feet	$35.00	Ea	$0.00	
Auger Borings	$10.00	Ft	$0.00	
Field Permeability Test	$375.00	Ea	$0.00	
Double-Ring Infiltrometer Test	$450.00	Ea	$0.00	
Grouting Borings	$6.50	Ft	$0.00	
Temporary Casing, 4-inch	$10.00	Ft	$0.00	
Mobilization of Pavement Core Equipment	$250.00	Ea	$0.00	
Pavement Cores, Asphalt & Base, Patching	$60.00	Ea	$0.00	
Maintenance of Traffic (MOT)				
Lane Closure, Set Up	$312.50	Ea	$0.00	
Flagmen	$37.50	Hr	$0.00	
MOT Supervisor	$62.50	Hr	$0.00	
Signs & Cones Only	$50.00	Day	$0.00	
Laboratory Testing				
Natural Moisture Content	$10.00	Ea	$0.00	
Percent Passing No. 200 Sieve	$35.00	Ea	$0.00	
Soil Gradation	$60.00	Ea	$0.00	
Organic Content	$40.00	Ea	$0.00	
Atterberg Limits	$80.00	Ea	$0.00	
Corrosion Series	$160.00	Ea	$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)				
		$	0.00	
SUB-TOTAL REIMBURSABLES				$ -

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	$ -

EXHIBIT B

Form 1- SCHEDULE OF Proposed PRICE/RATES

ROPOSED PRICES/RATES

NAME OF CONTRACTOR **Environmental Resource Solutions A Division of SES Energy Services LLC**

Proposal Number **P-13-19 Professional Services for Roadway, Intersection and Parkway Project - Annual Contract**

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

Project Manager (Responsible Professional)	$ 84.13 hr.
Sr. Env. Scientist II	$ 53.30 hr.
Sr. Env. Scientist III	$ 48.08 hr.
Environmental Scientist I	$ 43.43 hr.
Environmental Scientist II	$ 40.56 hr.
Environmental Scientist IV	$ 32.93 hr.
Environmental Technician I	$ 25.00 hr.
Environmental Technician II	$ 20.14 hr.
Environmental Technician III	$ 18.27 hr.
GIS Specialist	$ 29.81 hr.
CADD/Drafter	$ 25.00 hr.
Clerical (Typist, Word Processor, Document Assembly, etc.)	$ 19.60 hr.

2. Total Overhead Rate (to be applied to Direct Labor:) **175** %

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)

Subconsultants and direct expenses are not included in the hourly billing rates.

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 Services, Inc.

Proposal Number P-13-19

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

Principal	$ 72.11 hr.
Project Manager (Responsible Professional)	$ 65.00 hr.
Design Engineer (Registered)	$ 60.00 hr.
Designer or Technician (Non-Registered)	$ 32.00 hr.
Drafter or CADD Operator	$ 26.00 hr.
Clerical (Typist, Word Processor, Document Assembly, etc.)	$ 28.37 hr.

2. Total Overhead Rate (to be applied to Direct Labor:) 150.00 %

3. Profit Rate (to be applied to Direct Labor plus Overhead) 10.00 %

4. Cost of 4-man survey crew per 8 hour day (If applicable) $ NA 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 Peters and Yaffee, Inc.

Proposal Number P-13-19 Professional Services for Roadway, Inters. & Parking Projects - Annual Contract

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

Project Manager (Responsible Professional)	$ 69.89 hr.
Architect (Registered)	$ n/a hr.
Design Engineer (Registered)	$ 38.63 hr.
Designer or Technician (Non-Registered)	$ 28.82 hr.
Drafter or CADD Operator	$ n/a hr.
Clerical (Typist, Word Processor, Document Assembly, etc.)	$ 24.48 hr.

2. Total Overhead Rate (to be applied to Direct Labor:) 179.06 %

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 0 %

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

Principal ($ 87.21)

Senior Engineer ($ 68.75)

Engineering Intern ($ 34.18)

Designer Associate ($ 16.00)

EXHIBIT B

Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

KEVIN J. THIBAULT, P.E.
SECRETARY

June 24, 2019

Dow Peters III, President
PETERS AND YAFFEE, INC.
9822 Tapestry Park Circle, Suite 2015
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
3.3 - Controlled Access 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, 2020 for contracting purposes.

Approved Rates

Home/ Branch Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense
179.06%	0.389%	Reimbursed	No	0.33%

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

Carliayn Kell
Professional Services
Qualification Administrator

JSEB Form

JSEB FORM 1
CITY OF JACKSONVILLE SMALL & EMERGING BUSINESSES PROGRAM

SCHEDULE OF JSEB SUBCONTRACTOR/SUBCONSULTANT

NAME OF BIDDER Hanson Professional Services Inc.

PROJECT TITLE Professional Engineering Services for Roadway, Intersection and Parking Projects – Annual Contract

BID NUMBER P-13-19 TOTAL BASE BID AMOUNT TBD

***Please list all JSEBs**

NAME OF SUB FIRM	ADDRESS OF FIRM	TYPE OF SUB (if certified)	TYPE OF WORK TO BE PERFORMED	TOTAL CONTRACT VALUE
Civil Services, Inc.	2394 St. Johns Bluff Road S., Jacksonville, FL 32246	African American	Structural and Engineering Support	10%
CSI Geo, Inc.	2394 St. Johns Bluff Road S., Suite 200, Jacksonville, FL 32246	African American	Geotechnical	6%
Meskel & Associates Engineering, PLLC	8936 Western Way, Suite 12, Jacksonville, FL 32256	Woman	Geotechnical/ Contamination	5%
Peters and Yaffee, Inc.	9822 Tapestry Park, Suite 205 Jacksonville FL 32246	African American	Signalization/Traffic Support	4%
			Total JSEB	25%

The undersigned acknowledges and agrees that, if any of the above-listed JSEBs are not, for any reason, properly certified with the City, in accordance with Ordinance 2004-602, at the time of bid opening, the same will not be counted toward meeting the participation percentage goal as defined herein.

The undersigned will enter into a formal Agreement with the JSEB Suppliers/Consultants/Subcontractors identified herein for work listed in this schedule, as well as any applicable alternates, 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: _____ Title: Senior Vice President Date: 3/19/19
Signature of Prime Contractor

Print Name: Jeffery L. Bowen, PE

Attach additional list of subcontractors/sub-consultants as needed