PUBLIC NOTICE AGENDA

PROFESSIONAL SERVICES EVALUATION COMMITTEE MEETING Thursday, April 29 2021, 16:00 a.m. Eighth Floor, Conference Room 851 Ed Ball Building, 214 N. Hogan Street Jacksonville, FL 32202

HYBRID MEETING

Join Zoom Meeting https://us02web.zoom.us/i/862684150087pwd=UHIBakl6KzRuemYrdHRWSGJ3bkdLZ209

Meeting ID: 862 6841 5008 Passcode: 657328

Committee Members: Gregory Pease, Chairman Randall Barnes, Treasury David Migut, OGC

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OUTCOME			
CONTRA EXP			To Project Completion
МОПОИ	That the committee approve the Scope of Services/Request for Proposal (RFP) as presented with such minor charges thereto as may be approved by the Chief Procurement Officer and the Office of General Coursel may deem appropriate to clarify the intent of the using agency and to ensure compliance with the City's Procurement ordinances, poteles, procedures and applicable federal and state faves.	That the City of Jacksonville enter into a contract with Prosser, inc., for Professional Engineering Services for 2-Way Mobility & Safety Enhancement Analysis & Design on Forsyth and Adams that incorporates the attached Scope of Services Identified as Exhibit "A" and Contract Fee Schedule Identified as Exhibit "B"; provide a lumpsum for Design Services in the amount of \$1,328,559.02; thereby provide a not-to-exceed maximum indebtedness to the City of \$1,328,559.02; and provide a period of service from Date of Execution of the Contract to Project Completion. All other terms and conditions are per the City's Standard Contract of Project Completion.	That Conhact No. 6398-27, adjanally executed June 12, 2019, between the City of Jacksonville and England-Thims & Miller, Inc., for Professional Design Services for Old Middleburg Road South from Argyle Forest Blvd. In 103° Street be amended to: Incorporate the attached Scope of Services identified as Exhibit 6 and Fee Schedule Identified as Exhibit H: to increase the tump sum amount for Design Services by \$438,678.42 to a new lump-sum amount of \$2,142,143.83; and to increase the not-be-exceed limits for: Structural Services by \$43,783.09 to a new limit of \$182,202.74, wellsand/Environmental Permitting by \$2,500.00 to a new limit of \$38,200.00, traffic Study/Signalization Services by \$49,674.63 to a new limit of \$38,200.00, traffic Study/Signalization Services by \$49,674.63 to a new limit of \$162,102.00, Survey/Mapping Services by \$49,674.63 to a new limit of \$162,102.00, Survey/Mapping Services by \$49,674.63 to a new limit of \$36,500.00 to a new limit of \$20,643.00; thereby, increasing the maximum
TITLE & ACTION	Infroduce & Review Scope (Deferred D4/15/21) Traffic Shudes & Other Traffic Engineering Services Deportment of Public Works/Traffic Engineering Division	Fee & Contract Negatiations Professional Engineering Services for 2-Way Mobility & Professional Engineering Services for 2-Way Mobility & Sefety Enhancement Analysis & Design on Forsyth and Adoms Department of Public Works/Engineering & Construction Management Division	Contract Amendment No. 3 Professional Design Services for Old Middleburg Road South from Argyle Forest Brd to 103*4 Street Department of Public Works/Engineering & Construction Management Division
ITEM#	P-16-21	P-30-20	P-12-16
Subcommittee Members	Chris LeDew Lee Durban	Robin Smith Guy Parola	Robin Smith Steve Long

			Indebtedness to the City by \$826,890.50 to a new maximum indebtedness of \$4,361,619.57. All other terms and conditions as previously amended shall remain the same.		
Kendra Mervin John Snyder	P-46-17	To Correct Contract Amendment No. 8 Data Analytics Consultant Services Inance & Administration Department/Office of Grants and Contract Compliance	That Contract No. 10167-03 between the City of Jacksonville and NIP Logix. U.C for Data Analytics Consultant Services, be amended to: (i) ferninate Project 13 regarding data analytics services for Cure Violence and Community Based Crime Reduction effective December 31, 2020; (ii) increase the maximum indebledness of project number seven Criminal Justice Reinvestment Grant, to align with the extension of the grant award by \$20,400.00 to a new maximum of \$50,400.00 to a new maximum of \$50,000.00. (conrecting the previously stated amount of \$72,000.00) in accordance with the new data sharing agreement MOU between KHA and Duval County Public School: Thereby, (iii) increasing the total maximum indebledness by \$44,000.00 to a new folal maximum of \$64,105.00. All other terms and conditions, as previously amended, shall remain the same except for such changes as the Office of General Counsel may deem appropriate to ensure compliance with the City's calcinances. Procurement policies and procedures and applicable federal and state lows.	07/12/21	
Harrison Conyers Bill Spann	P-10-21	Introduce & Review Scope Military Base Advocacy Military Affairs and Velerans Department	That the committee approve the Scope of Services/Request for Proposal (RFP) as presented with such minor changes thereto as may be approved by the Chief Procurement Officer and the Office of General Counsel may deem appropriate to clarify the Intent of the using agency and to ensure compliance with the City's Procurement ordinances, policies, procedures and applicable federal and state laws.		
		MEETING AD JOURNED			

2 Council Auditor



City of Jacksonville, Florida

Lenny Curry, Mayor

Department of Public Works
Traffic Engineering Division
1007 Superior Street
Jacksonville, FL 32254
(904) 255-7533
www.coj.net

ONE CITY, ONE JACKSONVILLE.

April 20, 2021

TO:

Gregory Pease, Chairman

Professional Services Evaluation Committee

FROM:

Christopher W. LeDew

Chief of Traffic Engineering

SUBJECT:

Certification Letter for P-16-21

Traffic Studies and Other Engineering 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: Is two years, plus two, two-year options for extension, for a maximum possible of six years
- 4. The estimated cost of the service or study: \$1,000,000
- 5. Whether the proposed study or service will not duplicate a prior or existing work.
- 6. List of current contracts or prior services or studies which are related to the proposed study or service: P-25-16, Traffic Engineering Services Traffic Studies
- 7. A statement as to why the service/study cannot be done by department or agency staff: the Department of Public Works does not have the in-house staff to provide these services.
- 8. The <u>names</u> and <u>telephone numbers</u> of <u>two</u> representatives from the using agency designated to serve on the evaluation committee as subcommittee members:

Christopher W. LeDew, P.E. Chief of Traffic Engineering 904.255-7528

Lee Durban, Traffic Studies Engineer Traffic Engineering 904.255-7547

- 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: All firms who have expressed an interest in furnishing Professional Services for Traffic Engineering Services as detailed in the RFP should be notified of 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 May, 2018

Christopher W. LeDew, Chief

Lis Zo Go Au Dustran Lee Durban, Traffic Studies Engineer

CWL/fcd

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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.

April 19, 2021

TO:

Gregory W. Pease, Chairman

Professional Services Evaluation Committee

THRU:

John P. Pappas, P.EC

Director

FROM:

Robin G. Smith, P.E.

Chief, Engineering and Construction Management

Guy Parola P

Operations Manager, Downtown Investment Authority

SUBJECT:

P-30-20 Professional Engineering Services for 2-Way Mobility & Safety

Enhancement Analysis & Design on Forsyth and Adams

The Engineering Division has negotiated with the consultant selected for Professional Engineering Services for 2-Way Mobility & Safety Enhancement Analysis & Design on Forsyth and Adams, resulting in the attached Scope of Services, Exhibit A and Contract Fee Schedule, Exhibit B. 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 Prosser, Inc. for Professional Engineering Services for 2-Way Mobility & Safety Enhancement Analysis & Design on Forsyth and Adams, that includes the attached Scope of Services identified as Exhibit "A" and Fee Schedule identified as Exhibit "B", to provide a lump sum amount for Design Services in the amount of \$1,328,559.02, with a maximum indebtedness to the City in the amount of \$1,328,559.02 and with an expiration date of Project Completion. 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:

TOTAL
1011/12
\$1,328,559.02

WJJ/Iw

Attachment: Exhibits A & B

SS



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

CC:

Lori West, Engineering and Construction Management David D. Hahn, P.E., Engineering and Construction Management Kelsey Cox, P.E., Engineering and Construction Management



13901 Sutton Park Drive South, Suite 200 Jacksonville, Florida 32224-0119 p 904.739.3655 f 904.730.3413 www.prosserinc.com

February 27, 2021

Mr. Robin Smith, PE
Chief of Engineering and Construction Management
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202

Re: P-30-20 – Two-Way Mobility/Safety Enhancement Analysis & Design on Forsyth and Adams Street

Dear Robin.

Thank you very much for this opportunity to provide this professional services proposal for the P-30-20 two-way mobility project. This project includes conceptual design integration, agency consensus-building, analyses, engineering, master planning, and permitting to convert Forsyth and Adams Street from one-way pairs to two-way streets. Making these changes on this key pair of roadways is critical to creating a 24-7 Downtown, improving Pedestrian Access, and promoting Healthy Design; central goals of the Downtown CRA. The goal is to provide a safe, enjoyable, convenient, and attractive design to prioritize the movement of pedestrians while fostering positive economic impact. Our team has developed a cost-effective solution with a practical design that will only make modifications where required and utilize the existing infrastructure to the maximum extent practical. Below please find our scope of services, fee schedule, and our general planning and engineering approach which will take you from the current stage of procurement through permits and construction drawings.

Task 1 - Data Collection

We will collect <u>specific</u> survey, geotechnical, and utility locate information at up to <u>26 intersections</u> along the corridor. This design assumes 1 mast arm will be required at each intersection. For each intersection, Prosser will meet in the field with the designating team and identify a 10' by 10' area for a proposed mast arm based on applicable criteria and field conditions. The designating crew will then designate the underground utilities in this area and clear a 5' diameter hole for a proposed mast arm foundation. A survey nail will be set and GPS point recorded at the center of the cleared hole. A cross section of the roadway will be taken at the location of the cleared mast arm foundation. Also, existing right of way information will be recovered and delivered in CAD from Lee Street to Liberty Street. This information will be used to develop permit and construction drawings for the proposed improvements. 4 hour turning movement counts will be collected for 13 additional intersections to supplement counts provided by COJ.

Community Management Energy Relationships

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Task 2 - Kick-off and Coordination

Kick-off and coordination will include a kick-off meeting with DIA and COJ staff to confirm scope and deliverables and monthly progress meetings to be held <u>virtually</u>.

Task 3 – Review of Existing Studies and Design Manuals

We will review all applicable design manuals, existing studies, and existing traffic counts provided by COJ and DIA.

- **3.1 Design Manuals** We will review applicable design manuals to identify the appropriate context and viable solutions within the study limits. This review will be a basis for character imagery and design guidelines to provide context for field reviews and charettes.
- **3.2 Existing Studies** We will review all existing and on-going studies relevant to the two-way conversion of Forsyth and Adams Streets, including plans by other agencies, provided by DIA or COJ.
- **3.3 Existing Conditions Survey** We will review existing transportation related data provided by the COJ and DIA and found in the public domain pertaining to Adams and Forsyth Streets.
- **3.4 Turning Movement Count Review** Prosser will review the existing turning movement counts provided by the DIA.

Task 4 - Current Conditions and Operational Analysis

We will combine the existing data gathered in the previous task along with signal timing data collected in this task and develop an existing synchro model for both roadways as the basis of evaluation. We will calibrate the existing synchro model to field conditions to the extents possible.

- **4.1 Signal Timings** We will obtain existing signal timings to incorporate into the existing Synchro Model.
- 4.2 Model Calibration We will calibrate the Synchro model with the project limits.
- **4.3 Field Review** We will perform a field review with COJ and DIA staff to confirm existing conditions, discuss character imagery and design guidelines, inventory transit facilities, and identify potential impediments to desired improvements.
- **4.4 Existing Conditions Report** We will develop an existing conditions report that will include a summary of the previous 4 tasks and outline the recommended development opportunities for the next three tasks.

Task 5 - Operational Analysis

We utilize the existing data developed in the previous task along with potential solutions to develop a proposed synchro model. The proposed synchro model will be used to evaluate necessary infrastructure changes and guide the construction drawings task.

5.1 Model Development – Perform an operational analysis using Synchro to develop a model representing two-way traffic for the future build-out.



Elhibit 'A'

- **5.2 Model Analysis** Analyze the model developed in task 5.1 for improvements required in the project area.
- **5.3 Analysis Report** Document infrastructure improvements required for two-way conversion regardless of planning solutions developed.

Task 6 - Conceptual Design and Cost Opinions

Prosser will work the COJ, DIA, and specific stakeholders downtown to identify phased conceptual improvements throughout the project limits. We will develop two master planning design concepts; 1) (constrained) keeping the existing curb line and making minor modifications at the intersections and; 2) (unconstrained) converting the roadways without the constraint of maintaining existing curbs. We will utilize these two master planning concepts to guide the final integration report for DIA and COJ.

- **6.1 Design with Constraints** We will develop typical sections and plan view conceptual drawings demonstrating achievable solutions throughout the project limits while maintaining the existing curbs. We will quantify cost opinions and prioritize improvements so that the DIA and COJ can easily identify required improvements within the project limits. All improvements discussed will be developed so as to not conflict with future planned improvements.
- **6.2 Design without Constraints** We will develop typical sections and plan view conceptual drawings demonstrating achievable solutions throughout the project limits as if we can operate without restraints. We will quantify cost opinions and prioritize improvements so that the DIA and COJ can easily identify desired improvements.
- **6.3 Design Integration Report** We will develop a design integration report that outlines and prioritizes a block by block recommendation for future improvements based on findings from the two master planning concepts developed in tasks 6.1 and 6.2.

Task 7 - Design and Construction Drawings

The design task will only include necessary construction drawings to convert Adams and Forsyth to two-way operation, as feasible, between Lee Street and Liberty Street. The anticipated services provided in this scope include up to 26 new signals, modification for up to 4 existing signals, resurfacing Adams and Forsyth for conflicting pavement markings between Lee St and Liberty St, providing necessary turn lanes where existing curb lines permit, and updating the signing and pavement markings accordingly. During final design, the project plans will be submitted to the City and applicable agencies for review at 60% completion, 90% completion, and signed and sealed plans (10-set submittal). Any technical specifications required by the project shall be submitted with the 90% and signed and sealed plans.

- 7.1 Roadway Design The roadway design will include typical sections, plan sheets, and temporary traffic control necessary to implement the resurfacing limits listed above.
- **7.2 Drainage Design** For the purposes of this scope and effort, we will assume this project will be exempt from stormwater treatment per COJ and SJRWMD standards.
- 7.3 Signing and Pavement Marking Design Signing and pavement marking design will contemplate COJ and FDOT standards within the project limits.



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- **7.4 Signal Design** The signal design will be in accordance with MUTCD, City, and FDOT standards. The design will be for modification to the existing signalized intersections within the project limits and the addition of up to 1 signal structure per intersection to accommodate two-way traffic.
- **7.5 Stormwater and Environmental Permitting** A Stormwater Permit Exemption Letter will be obtained from SJRWMD. Fees over \$100.00 will be the responsibility of the City. No wetland impacts are anticipated.
- **7.6 Utility Coordination –** Utility coordination will be provided as described in the staff hour estimate.

FEE SUMMARY

TASK DE	SCRIPTION	FEE
1 - 7 To	al Contract Amount	\$1,328,559.02

See attached staff hours for task related costs. All reimbursable expenses will be billed at cost.

PROSSER

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ADDITIONAL SERVICES:

Fee proposals will be developed for any services requested outside of the scope of work above and will not commence without written permission. Prosser has obtained proposals for other sub-consultant services including surveying, geotechnical investigation, etc., to complete the proposed work. We will assist with coordinating the work of all sub-consultants by providing site information and data, as and when requested.

Our scope of work for this project does not include the following except for what is included in the above scope and following attachments:

- Record plat coordination
- Right of way mapping
- Wetland/Wildlife Identification, Studies, Flagging or Permitting
- Alternatives Analysis
- Garage/Parking Studies
- ICE Evaluations
- NEPA Analysis
- NEPA or PD&E Reports
- Cross Slope Correction
- ADA Survey
- Sidewalk/curb ramp improvements
- Transportation Impact Analysis Report
- Operational Analysis of Roadways other than Adams St and Forsyth St
- Offsite Transportation Improvements
- Pavement Evaluation
- Pavement Design
- Land or Easement Acquisition Negotiations or Legal Expertise
- Bridge Structural Design
- Electrical Design
- Lighting Design
- Off-site stormwater modeling or design
- Flood zone analysis and FEMA permitting (including compensation)
- Stormwater System
 Maintenance Agreement

 Assistance

- NPDES Stormwater Permitting
- SJRWMD Stormwater Permitting
- Permit/application Fees exceeding \$100
- 3D Modeling and 3D Deliverables
- Utility Design
- Analysis of Existing Drainage Systems
- Optional Pipe Material Evaluation
- Paper Submittals
- Post Design Services
- Construction Engineering and Inspection Services
- Public Involvement
- Room Reservations for Public Meeting
- Translation Services for Hearing Impaired
- Meeting Graphics and Aerial Boards
- Mass Mailers
- Newspaper Advertisements
- Stormwater Pump Stations
- Design-Build RFP Creation
- Utility Relocation
- Subsurface Utility Exploration other than those listed in the proposal

PROSSER

EXLIPT A'

It is our pleasure to provide this professional services proposal to you. Please feel free to call me at (904) 739-3655, if you have any questions or concerns. If you wish to authorize us to proceed, we ask that you sign and return one copy of the signed proposal to our office. If you have any questions regarding our proposal, we remain available to discuss it with you at your convenience.

Our Standard General Conditions and Rate Schedule are attached to this proposal for your information.

Thank you again for the opportunity to provide our engineering services.

PROSSER

William R. Lyon, PE
Principal

Accepted By:

Signature

Typed Name and Title

PROSSER

Elhibit 'A



Hourly Rate Schedule

Effective August 1, 2018

Planning & Engineering	
Principal	\$210
Project Director	\$185
Project Manager	\$160
Senior Engineer	\$150
Engineer	\$130
Senior Planner & Senior Landscape Architect	\$150
Planner & Landscape Architect	\$130
Senior Graphic Arts Director	\$150
Graphic Art Designer	\$110
Senior Designer	\$130
Designer	\$100
CADD Technician	\$85
Clerical	\$60
Administrative Support	\$85
Project & Business Services	
Project Administrator	\$140
Sr. Project Researcher	\$135
Project Researcher	\$130
Sr. Public Relations Liaison	\$150
Technical Writer	\$100
Information Services	
Programmer	\$135
Information Systems	\$135
GIS Programmer	\$135
GIS Analyst	\$130
GIS Technician	\$110
CEI/Construction Management Services	
Resident Engineer	\$150
Construction Project Manager	\$140
Sr. Construction Inspector	\$ 95
Construction Inspector	\$ 85

ALL REIMBURSABLE EXPENSES SHALL BE BILLED AT COST

Elhibit B

CONTRACT FEE SUMMARY FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA

CITY OF JACKSONVILLE, FLORIDA								
1. Project	PA	ART I - GENE						
Adams and Forsyth Two-way Mobility 2. Proposal Number P-30-20								
	<u></u>							
3. Name of Consultant Prosser, Inc	4. Date of I 4/1/2021	Proposal						
	PART II -	LABOR RELA	TED COSTS					
5. Direct Labor	Hourly	Estimated			T T			
	Rate	Hours	Estima	ated Cost	TOTAL			
Project Manager	\$84.13	506		\$42,569.78				
Chief Engineer	\$84.13	179		\$15,059.27				
Senior Engineer Engineer	\$61.06	812		\$49,580.72				
Designer	\$49.04	903		\$44,283.12				
Admin	\$35.70	928		\$33,129.60				
Chief L/A	\$19.75	248		\$4,898.00				
Sr L/A	\$84.13	50		\$4,206.50				
L/A	\$48.08	208		\$10,000.64				
Designer	\$44.71	202		\$9,031.42				
Designer	\$28.85	208		\$6,000.80				
TOTAL DIRECT LABOR		4,244	Hours					
6. Overhead (Combined Fringe	Benefit & A	dministrative)	riours		\$218,759.85			
				170.14%	6272 100 01			
7. SUBTOTAL: Labor + Ove	rhead (Items	5 & 6)		170.14%				
8. PROFIT: Labor Related	Costs (Item)	1)	X	10%	\$590,957.86 \$59.095.79			
	PART	III - OTHER C	COSTS	11070	0.557.(19.5.19			
9. Miscellaneous Direct Costs								
					j			
MISCELLANEOUS DIRE	CT COSTS S	UB-TOTAL	(REIMBURSA	ABLE)	\$0.00			
10. SUBCONTRACTS (T&M CSI								
••	(Structural)			\$67,334.99				
001.0	(Lighting Stud			\$9,706.85				
	(Geotechnical)			\$64,772.31				
	(Survey)	-41- 0 0		\$186,528.36				
→ -	(Duniy Design	ation, Survey, C	oordination)	\$186,501.67				
man and a second	(Traffic Counts	Design Assistance	e)	\$159,696.20				
•	(Traffic Courses	•)		\$3,965.00				
SUB-CONTRACT SUB-TOTAL					\$678,505.38			
TOTAL LUMP SUM AMOUNT (Items 5 6 8 9 and 10)					\$1,328,559.02			
11. REIMBURSABLE COSTS (Limiting Amount)					1000000			
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				,				
					il i			
SUB-TOTAL REIMBURS	ARLES							
	PART	TIV - SUMMA	RV		\$0.00			
TOTAL AMOUNT (Lump St	ım Plus Reimi	oursables)	1441					
(Items 5, 6, 8, 9, 10 and 11)					\$1,328,559.02			
					\$0.00			
12. PRIOR CONTRACT AMOUNT					40.00			
TOTAL AMOUNT OF CON'	ΓRACT			TOTAL AMOUNT OF CONTRACT				

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EBO FORM 1 SCHEDULE OF SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

Name of Proposer:	e of Proposer: Prosser, Inc					
Project Title:	Adams and F	forsyth Two-way Mobili	ity			
Proposal Number:	P-30-20		tal Base Proposal Amount (if plicable): \$ 1,328,559.02			
*Please list all JSEBs Full Compan		JSEB Category (African-American, Women, Asian, Native American, Non-MBE or Hispanle)	Type of Work to be Performed		Contract Value Percentage	
Smith Survey		Non-MBE	Survey	\$186,52	8 36	
CSI		African American	Structural Engineering		.99	
CSI, Geo		African American	Geotechnical Engineering	\$64,772	.31	
Ohmega		African American	Lighting	\$9,706	85	
Attach additional list of	subcontractors/sub	-consultants as needed				
	CONSULTAN	T/SUBCONTRACTOR	VSUPPLIER TOTAL VALUES			
African-	American Participa	tion Total	\$141,814,15			
Hispanio	-American Particip	ation Total	\$0			
Native-/	American Participat	ion Total	50	<u> </u>		
Asian-A	merican Participati	on Total	\$0			
Woman	Participation Total		\$7,408.37			
Non-ME	BE Participation To	al	\$186,528.36			
his schedule condition	ed upon execution	of a contract with the Cit	Suppliers/Consultants/Subcontracts best of my knowledge and beliefs Title: Principal	of perjury I de		
	- D 1	The state of the s	rme. Finepal	Date	041772021	
Print Name: Willi	am K, Lyon	all the stay and a stay of the	en.			

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ONE CITY ONE JACKSONVILLE

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

April 19, 2021

TO:

Gregory W. Pease, Chairman

Professional Services Evaluation Complities

THRU:

John P. Pappas, P.E.

Director

FROM:

Robin G. Smith, P.E

Chief, Engineering and Constitution Management

Steven D. Long, Jr., P.E., Chief

Right-of-Way and Stormwater Maintenance

SUBJECT:

P-12-18 Professional Design Services for Old Middleburg Road South from Argyle Forest Blvd. to 103rd

Street Amendment 3 PO 600543-20-021

Since the original scope and negotiations, the alignment has been through several proposed modifications to reach a consensus between the Florida Department of Transportation and the City. Project modifications to expand the right-of-way and stormwater treatment areas have affected the current services needed for the design. Negotiations have resulted in the attached Scope of Services, Exhibit G and Contract Fee Schedule, Exhibit H. 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 No. 6398-27, originally executed June 12, 2019, between the City and England-Thims & Miller, Inc., for Professional Design Services for Old Middleburg Road South from Argyle Forast Blvd. to 103rd Street be amended to incorporate the attached Scope of Services, Exhibit G and Fee Schedule, Exhibit H, to increase the lump sum amount for Design Services by \$438,678.42 to a new lump sum amount of \$2,142,143.83 and to increase the not to exceed limits for: Structural Services by \$12,436.21 to a new limit of \$185,853.42, Geotechnical Services by \$43,753.09 to a new limit of \$344,246.66, SUE Designation and Locates by \$30,002.70 to a new limit of \$312,202.74, Wetland/Environmental Permitting by \$2,500.00 to a new limit of \$38,200.00, Traffic Study/Signalization Services by \$49,674.63 to a new limit of \$162,102.00, Survey/Mapping Services by \$215,002.85 to a new limit of \$910,995.88, Lighting by \$27,360.88 to a new limit of \$165,571.43, Miscellaneous by \$7,481.72 to a new limit of \$36,562.85. The not to exceed limits for Environmental will remain \$40,097.76 and Traffic Counts at \$23,643.00, thereby increasing the maximum indebtedness to the City by \$826,890.50 to a new maximum indebtedness of \$4,361,619.57. 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
001119	
PWCP Public Works Capital Projects - Road and Street Facilities	
565040	
1	
35101-338010	
\$826,890.50	\$826,890.50

RGS/lw

Attachment:

Exhibits E & F
JSEB Participation

SS



ONE CITY: ONE JACKSONVILLE

CC:

Lori West, Contract Specialist

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



www.elminc.com tel 904-642-8990 • fax 904-646-9485 14775 Old St. Augustine Road • Jacksonville, Florida 32258

April 13, 2021

Ms. Kelsey Cox, P.E.
Project Manager
City of Jacksonville
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202

RE: Old Middleburg Road P-12-18

Supplemental Agreement #3 - Split Alignment

ETM No.: 18-076

Dear Ms. Cox:

Since the original scope and negotiations, the alignment has been through several proposed modifications to reach a consensus between the FDOT and the City. These changes include:

3.1. 103rd Street Connection/Split Alignment per FDOT Coordination

- a. A revised alignment utilizing both the existing alignment and the proposed realignment.
 - i. Two (2) southbound traffic lanes along the proposed realignment
 - ii. Two (2) northbound traffic lanes on the original alignment
 - iii. One (1) additional southbound lane for local traffic along the existing alignment.
- Additional work on 103rd Street from west of the realignment intersection to Shindler Road, per the FDOT.
- c. Additional area for stormwater treatment adding:
 - i. One (1) additional 1-acre pond near 103rd Street along the existing Old Middleburg Alignment
 - ii. One (1) swale treatment area along the realignment.
- d. Two (2) roadway interconnections (One-way streets) near the splitting of the northbound and southbound alignments to allow crossover traffic between the Country Mill Subdivision and other southbound to northbound and northbound to southbound movements.
- e. Three (3) additional signalized intersections have been added to the project on 103rd Street.
 - i. One (1) signalized intersection at the realignment intersection for westbound 103rd Street to southbound Old Middleburg Road.
 - One (1) signalized intersection at the existing Old Middleburg Road connection for the northbound Old Middleburg Road to 103rd Street.
 - iii. Signal modifications at Shindler Road to change to a directional median opening, per the FDOT.
- 3.2. One (1) additional signalized intersection has been added to the project for the Fire Station.
- 3.3. Additional Sketches and Legal Descriptions are needed for the length of the Project to complete the Right-of-Way Acquisition.

Below is a summary of project changes between the original RFQ and the current proposed design and the proposed remedy to correct the scope:

3.1. 103rd Street Connection/Split Alignment per FDOT Coordination

- a. Roadway Design & Plans
 - Original RFQ & Negotiations:
 - The original scope provided four miles of roadway connecting to 103rd St. along either the
 existing alignment or the proposed realignment.
 - Previous Supplemental Agreement
 - Updated the original scope to finalize the single alignment but did not add any effort for additional roadway design or plans.
 - Current Design:
 - The current design splits the alignment, adding an additional one-half mile of alignment to Old Middleburg Road.
 - The FDOT is requiring widening and reworking of approximately one-half mile of 103rd Street to provide additional lanes to the proposed realignment intersection.
 - This adds one mile of additional roadway design and associated plans, including:
 - Roadway Design and Plans
 - The design for an additional one-half mile of Old Middleburg Road
 - Additional Plan Sheets for the additional Old Middleburg Road alignment
 - The design for approximately one-half mile of 103rd Street (widening to the median).
 - Additional Plan Sheets for 103rd Street
 - Milling & Resurfacing of Shindler Road to convert the full signalized opening on 103rd St to a signalized directional opening.
 - Survey
 - Additional 103rd Street Survey to complete the required FDOT limits.
 - Additional Shindler Road Survey to complete the limits.
 - Geotechnical Investigation
 - The geotechnical exploration will consist of field exploratory borings, laboratory testing, and a geotechnical analysis of the collected data.
 - This supplement is for additional borings required for the existing Old Middleburg Road alignment as the previous work was allocated to the proposed realignment.
 - Environmental Investigation & Permitting
 - Identify and delineate wetlands within and adjacent to alignment.

b. Pond Sites/Drainage Permitting

- Original RFQ & Negotiations:
 - The original scope only provided four (4) 2-acre pond sites.
 - The previous supplemental added the necessary ponds south of Parman Road.
- Previous Supplemental Agreement
 - Updated the original scope to finalize the ponds south of Parman Road but did not finalize the drainage north to 103rd Street due to the ongoing discussions and alternatives under review at the time.
- Current Design:
 - The current approved alignment with the City and FDOT proposes "split" alignment requiring treatment near 103rd Street.
- This adds one (1) acre of additional pond site area to this supplemental agreement including:
 - Survey (Topographic and Tree)
 - Additional 1 acre of Pond area and tie ins to survey.
 - Geotechnical Investigation
 - The geotechnical exploration will consist of field exploratory borings, laboratory testing, and a geotechnical analysis of the collected data.
 - This supplement is for additional borings required for the pond site. Additional borings are needed for the approved pond sites.
 - Environmental Investigation & Permitting
 - Identify and delineate wetlands within and adjacent to pond site.
- This adds the design and permitting for one (1) additional pond site.
 - Pond Calculations
 - Pond Plans
 - Pond Cross Sections
 - Pond Control Structures

c. Signals

- Original RFQ & Negotiations:
 - The original scope included design for 4 signalized intersections.
- Previous supplemental agreement:
 - The previous supplemental added one (1) additional intersection bringing the total up to five (5) signalized intersections.
 - The previous supplemental defined the locations including signal design for signals at the intersections of Old Middleburg Road and:
 - 1. Collins Road
 - 2. Longleaf Branch Dr.
 - 3. Plumb Lake Dr. N./ Hipps Rd.
 - 4. Whisper Glenn Dr./ Marlee Rd.
 - 5. Sandler Rd.
 - 6. Fire Station Emergency Signal (To be included with Separate Proposal)
 - 103rd Street (Final Design pending traffic analysis and FDOT coordination. To be included with Separate Proposal)
- Current Design:
 - The current direction includes additional signal design for signals at:
 - 7. 103rd Street (Per FDOT Coordination)
 - a. the intersection of the proposed realigned Old Middleburg Road and 103rd Street (Per FDOT coordination approved plan)
 - b. the intersection of the existing Old Middleburg Road and 103rd Street (Per FDOT coordination approved plan)
 - c. the intersection of the proposed directional opening for Shindler Road and 103rd Street (Per FDOT coordination approved plan)
- This adds three (3) additional signalized intersections to this supplemental agreement, including:
 - Signal Design
 - Three Traffic Signal Location All efforts required for establishing the signal master design file to include reference files of topo, τ/w, roadway, pavement markings, utilities files, etc. Includes the design and layout of proposed signal poles, signal heads, conduit, pull boxes, service points, etc.
 - Overhead street name signs.
 - Includes all work required to determine the quantities for each signalized intersection.
 - Additional Signal Plan Sheets.
 - Additional Guide Sign Worksheets.
 - Additional Mast Arm Tabulation Sheets.
 - Additional Utility Conflict Sheets.
 - Structural Design
 - Design of two (2) Single Mast Arms at the proposed realigned OMR Intersection/103rd St intersection.
 - Design of two (2) Single Mast Arms and one (1) double Mast Arm at the existing OMR Intersection/103rd St Intersection.
 - Design of the Signal Modifications at the Shindler Road/103rd St Intersection to convert the
 existing intersection to a directional intersection (utilizing the existing span wire assembly.)

- Geotechnical Investigation
 - The geotechnical exploration will consist of field exploratory borings, laboratory testing, and a
 geotechnical analysis of the collected data.
 - Supplement for five (5) additional mast arms at 103rd Street
 - These additional mast arms will be explored by means of one Standard Penetration Test (SPT) boring at each proposed foundation location. The borings will be extended to a depth of 25 feet each below the ground surface for the proposed mast arm. One soil sample from each mast arm location will also be tested for environmental classification testing.
- Utility Clearances
 - Subsurface utility investigation to locate potential conflicts with the proposed mast arm foundations.

d. Traffic Study

 Included with this supplemental is the updates to the traffic study to incorporate the proposed improvements into the existing traffic study to confirm the proposed changes work as anticipated and meet applicable standards.

3.2. Emergency Traffic Signal at the new Fire Station

This includes the effort to design and permit the additional signalized intersection with the Old Middleburg Road project.

Tasks associated with this addition include:

- Meeting and coordination with the City and Fire Department
- Additional Intersection Details
 - One (1) Additional Intersection Detail Sheet
- Additional Signal
 - Signal Design (by Peters & Yaffee)
 - System Timings, including calculating the appropriate green time, yellow clearance and all-red for emergency vehicles to safely exit the fire station.
 - Reference and Master Signalization Design File; One Traffic Signal Location All efforts required for establishing the signal master design file including the design and layout of proposed signal poles, signal heads, conduit, pull boxes, service points, etc.
 - Pole Elevation Analysis; Includes effort to determine pole elevations at proposed pole locations
 - Signal Plans (by Peters & Yaffee)
 - One (1) Additional Plan Sheet for this intersection
 - One (1) Additional Mast Arm/Monotube Tabulation Sheet
 - One (1) Additional Utility Conflict Sheet

- o Signal Mast Arm Structural Design (by CSI)
 - One (1) Single Arm Structure Structural Design
 - One (1) Double Arm Structure Structural Design
 - To be included with the Old Middleburg Road Structural Design Sheets and report.
- o Signal foundation utility clearances (Two (2) Locations, by Echo)
 - Subsurface utility investigation to locate potential conflicts with the proposed mast arm foundations.
- Signal Foundation Geotechnical Investigation (by CSI GEO)
 - The geotechnical exploration will consist of field exploratory borings, laboratory testing, and a geotechnical analysis of the collected data.
 - One (1) Standard Penetration Test (SPT) boring at each proposed foundation location extended to a depth of 25 feet each below the ground surface. One soil sample from each mast arm location will also be tested for environmental classification testing.
 - Provide engineering analysis and evaluation of the site and subsurface conditions. The
 results of the exploration and engineering study will be incorporated into the
 geotechnical report for mast arms.

3.3. Additional Sketches and Legal Descriptions

Since the original scope and negotiations, the alignment has been through several proposed modifications to reach a consensus between the FDOT and the City. The current alignment impacts 120 properties and will require an additional 164 temporary construction easements. The original scope only included 25 Sketches and Legal Descriptions for the project leaving a deficit of 259 Sketches and Legal Descriptions. To minimize the total number of sketches, the TCE's will be included on the same sketch as the fee parcel, but each will still need a separate description.

Below is a summary of project changes between the original RFQ and the current proposed design and the proposed remedy to correct the scope:

Right-of-Way/Mapping

- Included as a clean-up from the original scope.
- Original RFQ & Negotiations:
 - The original scope called out only 25 impacted properties requiring Sketches and Legal Descriptions as well as Title work.
- Current Design:
 - The proposed right-of-way of the City approved alignment impacts 120 properties and will require an additional 164 temporary construction easements.
- This Supplemental Agreement accounts for the effort to prepare the additional Sketches and Legal Descriptions.

Attached to this letter are the following supporting documents for the Supplemental Agreement.

- 1. Contract Fee Summary (Master Agreement)
- 2. EBO Form 1 Schedule of Subcontractor/Subconsultant Participation
- 3. Contract Fee Summaries for each subconsultant supporting #1
- 4. Hourly Fee backup for Prime and each subconsultant supporting #1 & 2

Please let me know if you need any additional information.

asm Thill

Sincerely,

England-Thims & Miller, Inc.

Jason T. Hall

Sr. Engineer/Shareholder

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CONTRACT	FEE	SUMMARY	FORMAT	FOR	ENGINEERING	DIVISION
	0	ITY OF JA	CKSONVIL	LE. F	LORIDA	

CITY	OF .	JACKSON	NVILLE, FLOI	RIDA	\		•
	PA	RT L. G	SENERAL		- -		
1. Project	- 1.	4(11-0	PLINEIVAL	2	Proposal No	10	Contract No.
Old Middleburg Road Widening (Argy	le Fo	rest Blvd i	o 103rd St)	ļ - -	P-12		Ontract No.
Supplemental Agreement #3 - Split Al	lianm	ent			1-12	-10	
3. Name of Consultant	3			A	Date of Prop	060	1
England-Thims & Miller, Inc.					April 13, 202		
PART II - LABOR RELATED COSTS							
5. Direct Labor (Limiting Amount)	. Direct Labor (Limiting Amount) Hourly Estimated Estimated				Τ		
		Rate	Hours		Cost		TOTAL
Principle Engineer	\$	96.16	69	\$	6,635.04		
Project Manager	\$	57.02	453	\$	25,830.06	4	
Senior Engineer	\$	57.07	278		15,865.46		
Design Engineer	\$	38.00	1,015	\$	38,570.00		
Engineer Intern	\$	31.85	516	\$	16,434.60		
Senior Designer	\$	37.50	863	`	32,362.50		
Designer	\$	27.54	179	\$	4,929.66		
Drafter/Cad Tech	\$	16.00	67	Š	1,072.00		
TOTAL DIRECT LABOR	\$	41.19	3440		1,012.00	\$	141,699.32
6. Overhead (Combined Fringe Be	nefit	& Admi	nistrative)			Ť	141,000.02
Overhead Rate	\$	257,099.24					
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)							398,798.56
8. PROFIT: Labor Related Costs (Item 7) x 10%							39,879.86
PART III	- OT	HER CO	STS			\$	05,070.00
9. Miscellaneous Direct Costs (Lu	mp S	um)			-	1	
Printing, Transportation, D				\$	0.00		
MISCELLANEOUS DIRECT CO	STS	SUB-TOT	AL			\$	
10. SUBCONTRACTS (Reimbursab	le/No	t to Exce	ed)			Ψ	
CSI (Structural)			,	\$	12,436.21		
CSI Geo (Geotech)		1	Pond Sites	\$	43,753.09		
ECHO (SUE Designation and Loc	cates'		THE OTTO	\$	30,002.70		
LG2 (Wetlands Delineation and E			Permitting)	\$	2,500.00		
NDN (Phase 1 Envionmental Site	Asse	essmente)		\$	0.00		
PMA (Traffic Counts)	,						
0.00							
RMA (Survey and Mapping) Traffic Study \$ 49,674.63 Topo. Survey \$ 215,002.85							
TLC (Lighting)			opo. Guivey	\$	27,360.88		
SUB-CONTRACT SUB-TOTAL (F	Reimh	/NTF\		Φ	27,300.88	\$	200 700 00
11. REIMBURSABLE COSTS (Limiting Amount)							380,730.36
ETM Expenses	B	anount)					
(Printing, Transportation, Deliverie	as \/A	MR etc)		\$	7 404 70		
SUB-TOTAL REIMBURSABLES	-U, VI	, 0.07		Ψ	7,481.72	\$	7 404 70
	/ . 9	UMMARY	/			Φ	7,481.72
TOTAL AMOUNT OF AMENDMENT	#3 7	Lump Su	m Plus Raim	nuc	ables)	•	800 000 50
(Items 5, 6, 8, 9, 10, and 11)	" (Lamp Ou	or rus reilli	out 5	auies)	\$	826,890.50
12. TOTAL PRIOR CONTRACT AMO	UNT		/Through	Λ	ondmost 40VI	£ 0	F24 700 07
MENDED AMOUNT OF CONTRACT	VITI		(Through	AIII			,534,729.07
The second of south ACT			<u> </u>			\$ 4	,361,619.57

EXHIBIT H

Exhibit C1

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

CITY	OF JACKSON	NVILLE, FLOR	IDA					
	PART I - C	GENERAL	-					
1. Project			2. Proposal	No./C	ontract No.			
Old Middleburg Road Widening (Argyl-	-12-18	1						
Supplemental Agreement #3.1 - Split A	lignment (Stru	ctural)						
3. Name of Consultant			4. Date of P	roposa				
Civil Services, Inc.			April 13, 2	2021				
PART	II - LABOR	RELATED CO	STS					
5. Direct Labor (Limiting Amount)	Hourly	Estimated	Estimated					
	Rate	Hours	Cost		TOTAL			
Project Manager	\$ 100.00	0	\$	0.00				
Chief Engineer	\$ 72.12	3	\$ 216	6.36				
Senior Engineer	\$ 72.12	12	86	5.44				
Engineer	\$ 32.00	22	\$ 704	4.00				
Designer	\$ 26.00	22	\$ 57:	2.00	- 1			
			(0.00				
			\$	0.00				
<u></u>				0.00	- 1			
TOTAL DIRECT LABOR	\$ 39.96	59		\$	2,357.80			
6. Overhead (Combined Fringe Be	nefit & Admi	nistrative)						
Overhead Rate		% x Total Di	rect Labor	\$	4,695.09			
7. SUBTOTAL: Labor + Overhead	\$	7,052.89						
8. PROFIT: Labor Related Cos	10% \$	705.29						
PART III	- OTHER CO	STS						
9. Miscellaneous Direct Costs (Lump Sum)								
Printing, Transportation, I	.00							
MISCELLANEOUS DIRECT CO	\$							
10. SUBCONTRACTS (Reimbursab	4	-						
To. Gobookitatoro (itembarsab	ientor to Exce	:eu)		- 1				
		- 1						
					- 1			
				- 1	- 1			
				- 1	- 1			
					- 1			
				- 1	- 1			
					- 1			
					- 1			
SUB-CONTRACT SUB-TOTAL (F	\$	***************************************						
11. REIMBURSABLE COSTS (Limit	Ψ							
ETM Expenses	g Amount)							
(Printing, Transportation, Deliverie	.43	- 1						
SUB-TOTAL REIMBURSABLES	.43	38.43						
	1 4	30.43						
TOTAL AMOUNT OF AMENDMENT	V - SUMMAR		mbureables)	•	7 700 64			
(Items 5, 6, 8, 9, 10, and 11)	mort (cump a	Julii Flus Kell	moursables)	\$	7,796.61			
12. TOTAL PRIOR CONTRACT AMO								
TOTAL CONTRACT AMOUNT	ואט	(Through	h Amendment	#2) \$	173,417.21 181,213.82			



GEOTECHNICAL SCOPE OF WORK

Old Middleburg Road from South of Argyle Forest Blvd. to 103st St.
P-12-18
Duval County, Florida

Supplement for Additional Mast Arms

SCOPE OF PROPOSED GEOTECHNICAL SERVICES

The geotechnical exploration will consist of field exploratory borings, laboratory testing, and a geotechnical analysis of the collected data. All geotechnical work will be in general accordance with FDOT Standards, the Soils and Foundations Handbook, related directives, Federal Highway Administration Checklist and Guidelines for review of Geotechnical Reports and Preliminary Plans and Specifications, and Work Zone Traffic Control Practices Manual.

PROPOSED GEOTECHNICAL EXPLORATION

<u>Field Exploration</u> - The proposed exploration will consist of geotechnical studies and the collection of subsurface data as follows:

Mast Arms Signal Foundations - These additional mast arms will be explored by means of one Standard Penetration Test (SPT) boring at each proposed foundation location. The borings will be extended to a depth of 25 feet each below the ground surface for the proposed mast arm. One soil sample from each mast arm location will also be tested for environmental classification testing.

Soil samples will be classified, containerized, and marked in the field and returned to the laboratory for visual inspection and classification by the geotechnical engineer using the Unified Soil Classification System.

<u>Laboratory Testing</u> - Routine laboratory testing will be conducted on representative soil samples to determine classification, and aggressiveness. Laboratory classification and index soil tests will be performed as necessary on selected soil samples obtained from the exploration. Specific tests to be performed are Organic Content, Moisture Content, Environmental/Corrosion Testing, Atterberg Limits, and Percent Fines.

Engineering/Support Services - A geotechnical engineer, registered in the State of Florida, will direct the geotechnical exploration and provide engineering analysis and evaluation of the site and subsurface conditions with respect to the planned construction and imposed loading conditions. The results of the exploration and engineering study will be incorporated into the geotechnical report for mast arms containing the following:

- A brief discussion of the planned construction and imposed loading conditions.
- A graphical representation of the subsurface conditions encountered as well as the existing on-site
 conditions, such as topography, surface vegetation, encountered and seasonal high water tables,
 etc., as they relate to the planned construction.

- An appendix that contains the soil boring profiles, laboratory test data sheets, and other pertinent calculations.
- Written discussion of the subsurface conditions encountered.
- Evaluation of the subsurface soils and recommendations concerning the soil properties for design of mast arm structure foundations.
- Recommendations for the required site preparation and earthwork construction.

EXHIBIT H

Exhibit C2

CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION

CONTRACT FEE SUM CITY (AT FOR EN VILLE, FLO			ION	
	P	ART I - G	SENERAL				
 Project Old Middleburg Road Widening (Argyle Supplemental Agreement # 3.2 - Fire S 				2.	Proposal No. P-12-		ontract No.
3. Name of Consultant				4.	Date of Prop		
Civil Services, Inc.	-				April 13, 2021	·····	
5. Direct Labor (Limiting Amount)	II -		RELATED C	OSTS		1	
5. Direct Labor (Limiting Amount)		Hourly Rate	Estimated Hours		Estimated Cost		TOTAL
Project Manager	\$	100.00	0	\$	0.00		
Chief Engineer	\$	72.12	2	\$	144.24		
Senior Engineer	\$	72.12	7		504.84		
Engineer	\$	32.00	13	\$	416.00		
Designer	\$	26.00	13	\$	338.00		
					0.00		
				\$	0.00		
				\$	0.00		
TOTAL DIRECT LABOR	\$	40.09	35			\$	1,403.08
6. Overhead (Combined Fringe Ber	nefi	& Admi	nistrative)				
Overhead Rate		199.13	% x Total C	Direct	Labor	\$	2,793.95
7. SUBTOTAL: Labor + Overhead			6)			\$	4,197.03
8. PROFIT: Labor Related Cos	ts ((Item 7)		X	10%	\$	419.70
PART III -			STS				
9. Miscellaneous Direct Costs (Lun	np S	Sum)					
Printing, Transportation, D				\$	0.00		
MISCELLANEOUS DIRECT COS 10. SUBCONTRACTS (Reimbursab)	\$						
			·				w e
SUB-CONTRACT SUB-TOTAL (R						\$	-
 REIMBURSABLE COSTS (Limit ETM Expenses (Printing, Transportation, Deliverie 		•		\$	22.87		
SUB-TOTAL REIMBURSABLES							22.87
PART IV - SUMMARY							
TOTAL AMOUNT OF AMENDMENT (Items 5, 6, 8, 9, 10, and 11)				eimbu	rsables)	\$	4,639.60
12. TOTAL PRIOR CONTRACT AMOU	UNT		(Through	ı Ame	endment #3.1)	\$	181,213.82
TOTAL CONTRACT AMOUNT			(Timoogi	. , 1111		\$	185,853.42
TOTAL CONTINUOUS AMOUNT						Ą	100,003.42



GEOTECHNICAL SCOPE OF WORK

Old Middleburg Road from South of Argyle Forest Blvd. to 103rd St.
P-12-18
Duval County, Florida

Supplement for Old Middleburg Road connection to 103rd Street - Option 1.14

SCOPE OF PROPOSED GEOTECHNICAL SERVICES

The geotechnical exploration will consist of field exploratory borings, laboratory testing, and a geotechnical analysis of the collected data. All geotechnical work will be in general accordance with FDOT Standards, the Soils and Foundations Handbook, related directives, Federal Highway Administration Checklist and Guidelines for review of Geotechnical Reports and Preliminary Plans and Specifications, and Work Zone Traffic Control Practices Manual.

PROPOSED GEOTECHNICAL EXPLORATION

<u>Field Exploration</u> - The proposed exploration will consist of geotechnical studies and the collection of subsurface data as follows:

Roadway Widening and New Roadway Construction – For the roadway widening along 103rd St, the roadway widening along the Old Middleburg Road northbound section, and the new roadway construction of the Old Middleburg Road southbound section, auger borings will be performed to a depth of 5 feet at 100 feet spacing with 20 foot deep auger borings every 500 feet in each direction of travel. Soil samples for laboratory soil testing will be obtained on a frequency of three samples per stratum per mile. Soil samples for pipe corrosion testing will be obtained on a frequency of one sample per 1,500 feet of alignment. Additionally, samples will be collected from the existing subgrade soils at a frequency of one sample for every 2,500 feet of alignment and tested for the design LBR value. Work will also include review of the encountered ground water levels and estimation of the seasonal high ground water levels as well as delineation of limits of unsuitable material(s) in both horizontal and vertical directions. Pavement cores will be taken at intervals of 500 feet along the roadway widening areas.

Ponds - The approved proposed pond sites will be explored by means of Standard Penetration Test (SPT) borings with continuous sampling which will extend to a depth of 20 feet at a frequency of three borings per one acre of stormwater pond. In addition, the ponds will be tested for environmental classification testing. Sufficient testing will be performed on soils recovered from the pond to evaluate their suitability for use as borrow material.

Mast Arms Signal Foundations - These additional mast arms will be explored by means of one Standard Penetration Test (SPT) boring at each proposed foundation location. The borings will be extended to a depth of 25 feet each below the ground surface for the proposed mast arm. One soil sample from each mast arm location will also be tested for environmental classification testing.

Soil samples will be classified, containerized, and marked in the field and returned to the laboratory for visual inspection and classification by the geotechnical engineer using the Unified Soil Classification System.

<u>Laboratory Testing</u> - Routine laboratory testing will be conducted on representative soil samples to determine classification, and aggressiveness. Laboratory classification and index soil tests will be performed as necessary on selected soil samples obtained from the exploration. Specific tests to be performed are Organic Content, Moisture Content, Environmental/Corrosion Testing, Atterberg Limits, and Percent Fines.

Engineering/Support Services - A geotechnical engineer, registered in the State of Florida, will direct the geotechnical exploration and provide engineering analysis and evaluation of the site and subsurface conditions with respect to the planned construction and imposed loading conditions. The results of the exploration and engineering study will be incorporated into the geotechnical report for mast arms containing the following:

- A brief discussion of the planned construction and imposed loading conditions.
- A graphical representation of the subsurface conditions encountered as well as the existing on-site conditions, such as topography, surface vegetation, encountered and seasonal high water tables, etc., as they relate to the planned construction.
- An appendix that contains the soil boring profiles, laboratory test data sheets, and other pertinent calculations.
- Written discussion of the subsurface conditions encountered.
- Evaluation of the subsurface soils and recommendations concerning the suitability of the subsurface soils for support of the planned roadway improvements.
- Evaluation of the subsurface soils and recommendations concerning the soil properties for design of mast arm structure foundations.
- Evaluation of pond material and the existing subgrade soils for roadway construction.
- Recommendations for the required site preparation and earthwork construction.

EXHIBIT H

Exhibit D1

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

PART I - GENERAL 1. Project	CITY	OF JACKSON	IVILLE, FLOR	RIDA	
Did Middleburg Road Widening (Argyle Forest Bivd to 103rd St) P-12-18		PART ! - C	SENERAL		
Supplemental Agreement #3 1 - Split Aignment (Geolechnical) 3. Name of Consultant CSI GEO, Inc. PART II - LABOR RELATED COSTS April 13, 2021	_			2. Proposal No.	. / Contract No.
3. Name of Consultant CSI GEO, Inc	Old Middleburg Road Widening (Argyle	-18 /			
CSI GEO, Inc	Supplemental Agreement #3.1 - Split A	26-21 37			
PART II - LABOR RELATED COSTS					
S. Direct Labor (Limiting Amount) Hourly Rate Estimated Hours Cost					
Rate					
Project Engineer	5. Direct Labor (Limiting Amount)			Estimated	
Project Engineer	Pari and Maria				
Staff Engineer			_		
CADD/Computer \$ 32.51 31 \$ 1,007.81 Geotechnical Technician \$ 25.50 24 \$ 612.00 \$ 135.00 \$ 0.00 \$				\$ 1,040.40	
Secretary/Clerical \$ 25.50 24 \$ 612.00	_			1,342.92	i i
Secretary/Clerical \$ 15.00 9 135.00 \$ 0.00	•	1			
TOTAL DIRECT LABOR \$ 36.33 125 \$ 4,541.51 6. Overhead (Combined Fringe Benefit & Administrative)				\$ 612.00	
\$ 0.00	Secretary/Clerical	\$ 15.00	9	135.00	
TOTAL DIRECT LABOR \$ 36.33 125 \$ 4,541.51 6. Overhead (Combined Fringe Benefit & Administrative) Overhead Rate 175 % x Total Direct Labor 5,7,947.64 7. SUBTOTAL: Labor + Overhead (Items 5 & 6) \$ 12,489.15 8. PROFIT: Labor Related Costs (Item 7) x 10% \$ 1,248.92 PART III - OTHER COSTS 9. Miscellaneous Direct Costs (Lump Sum) Geotechnical Investigation \$ 23,696.50 MISCELLANEOUS DIRECT COSTS SUB-TOTAL \$ 23,696.50 10. SUBCONTRACT SUB-TOTAL (Reimb/NTE) \$				\$ 0.00	
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) 9. Miscellaneous Direct Costs (Lump Sum) Geotechnical Investigation SUB-CONTRACTS (Reimbursable/Not to Exceed) SUB-CONTRACT SUB-TOTAL (Reimb/NTE) 11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57				\$ 0.00	
Total Direct Labor Total Direct Labor Total Total Direct Labor Total Total Direct Labor Total Direct Labor Total Direct Labor Total Direct Labor Total Direct					\$ 4,541.51
7. SUBTOTAL: Labor + Overhead (Items 5 & 6) \$ 12,489.15 8. PROFIT: Labor Related Costs (Item 7) x 10% \$ 1,248.92 PART III - OTHER COSTS 9. Miscellaneous Direct Costs (Lump Sum) Geotechnical Investigation \$ 23,696.50 MISCELLANEOUS DIRECT COSTS SUB-TOTAL \$ 23,696.50 10. SUBCONTRACTS (Reimbursable/Not to Exceed) SUB-CONTRACT SUB-TOTAL (Reimb/NTE) \$ 11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES \$ PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57	6. Overhead (Combined Fringe Ber				
8. PROFIT: Labor Related Costs (Item 7) x 10% \$ 1,248.92 PART III - OTHER COSTS 9. Miscellaneous Direct Costs (Lump Sum) Geotechnical Investigation \$ 23,696.50 MISCELLANEOUS DIRECT COSTS SUB-TOTAL \$ 23,696.50 10. SUBCONTRACTS (Reimbursable/Not to Exceed) SUB-CONTRACT SUB-TOTAL (Reimb/NTE) \$ 11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES \$ PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57		\$ 7,947.64			
PART III - OTHER COSTS 9. Miscellaneous Direct Costs (Lump Sum) Geotechnical Investigation \$ 23,696.50 MISCELLANEOUS DIRECT COSTS SUB-TOTAL \$ 23,696.50 10. SUBCONTRACTS (Reimbursable/Not to Exceed) SUB-CONTRACT SUB-TOTAL (Reimb/NTE) \$ 11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES \$ PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57					
9. Miscellaneous Direct Costs (Lump Sum) Geotechnical Investigation \$ 23,696.50 MISCELLANEOUS DIRECT COSTS SUB-TOTAL \$ 23,696.50 10. SUBCONTRACTS (Reimbursable/Not to Exceed) SUB-CONTRACT SUB-TOTAL (Reimb/NTE) \$ 11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES \$ PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57		\$ 1,248.92			
Geotechnical Investigation \$ 23,696.50 MISCELLANEOUS DIRECT COSTS SUB-TOTAL \$ 23,696.50 10. SUBCONTRACTS (Reimbursable/Not to Exceed) SUB-CONTRACT SUB-TOTAL (Reimb/NTE) \$ 11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) 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 (Through Amendment #2) \$ 300,493.57	PART III -	OTHER CO	STS		
MISCELLANEOUS DIRECT COSTS SUB-TOTAL 10. SUBCONTRACTS (Reimbursable/Not to Exceed) SUB-CONTRACT SUB-TOTAL (Reimb/NTE) 11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) 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 (Through Amendment #2) \$ 300,493.57					
SUB-CONTRACT SUB-TOTAL (Reimb/NTE) 11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) 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 (Through Amendment #2) \$ 300,493.57	Geotechnical	\$ 23,696.50			
SUB-CONTRACT SUB-TOTAL (Reimb/NTE) 11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) 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 (Through Amendment #2) \$ 300,493.57	MISCELLANEOUS DIRECT COS	\$ 22,606,50			
SUB-CONTRACT SUB-TOTAL (Reimb/NTE) 11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57	10. SUBCONTRACTS (Reimbursable	Not to Exce	ed)		Ψ 23,030.30
11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57	,				
11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57					
11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57					
11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57					1
11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57					
11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57					
11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57					
11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57				İ	ſ
11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57					
11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57					1
11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57				1	1
11. REIMBURSABLE COSTS (Limiting Amount) ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57	SUB-CONTRACT SUB-TOTAL (Re	•			
ETM Expenses (Printing, Transportation, Deliveries, VMB, etc) SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57	11. REIMBURSABLE COSTS (Limiti	D -			
(Printing, Transportation, Deliveries, VMB, etc) \$ SUB-TOTAL REIMBURSABLES \$ PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57	ETM Expenses	ng Panount)			
SUB-TOTAL REIMBURSABLES PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57		WAR etc)			
PART IV - SUMMARY TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57	SUB-TOTAL REIMBURSABLES	ę			
TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) \$ 37,434.57 (Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57	entral control of the	Ψ -			
(Items 5, 6, 8, 9, 10, and 11) 12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57	TOTAL AMOUNT OF CONTRACT (uma Sum Ph	is Reimburget	ulae)	6 27 40 - ==
12. TOTAL PRIOR CONTRACT AMOUNT (Through Amendment #2) \$ 300,493.57	(Items 5, 6, 8, 9, 10, and 11)		20 Nontibuladi	nesj	37,434.57
TOTAL CONTRACT AMOUNT		MT	/TI		
\$ 337,928.14		MI	(Through		
	TOTAL CONTRACT AMOUNT				\$ 337,928.14

EXHIBIT H

Exhibit D2

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

CITY	OF JACKSON	NVILLE, FLOR	RIDA	
	PART I - C	SENERAL		
1. Project	2. Proposal No	. / Contract No.		
Old Middleburg Road Widening (Argyle	-18			
Supplemental Agreement # 3.2 - Fire S		5)		
3. Name of Consultant			4. Date of Prop	osal
CSI GEO, Inc.	Coul and Comment		April 13, 202	
PART	II - LABOR I	RELATED CO	STS	
5. Direct Labor (Limiting Amount)	Hourly	Estimated	Estimated	
	Rate	Hours	Cost	TOTAL
Project Manager	\$ 67.23	1	\$ 67.23	
Project Engineer	\$ 43.35	4	\$ 173.40	1 1
Staff Engineer	\$ 43.32	6	259.92	1
CADD/Computer	\$ 32.51	6	\$ 195.06	
Geotechnical Technician	\$ 25.50	4	\$ 102.00	
Secretary/Clerical	\$ 15.00	2	30.00	1
			\$ 0.00	1
			\$ 0.00	
TOTAL DIRECT LABOR	\$ 35.98	23	3.00	\$ 827.61
6. Overhead (Combined Fringe Ber	efit & Admir	nistrative)		. 027.01
Overhead Rate	175	% x Total Dir	ect Labor	\$ 1,448.32
7. SUBTOTAL: Labor + Overhead	(Items 5 &	6)		\$ 2,275.93
8. PROFIT: Labor Related Cos	\$ 227.59			
PART III -	OTHER CO	STS X		
9. Miscellaneous Direct Costs (Lun	np Sum)			
	Investigation		\$ 3,815.00	
MISCELLANEOUS DIRECT COS				\$ 3,815.00
10. SUBCONTRACTS (Reimbursable				₩ 3,010.00
,		/		
				(I
				1
				ŀ
				1
				}
SUB-CONTRACT SUB-TOTAL (Re	\$ -			
11. REIMBURSABLE COSTS (Limiti	φ -			
ETM Expenses				
(Printing, Transportation, Deliveries	s. VMR. etc)		s	
SUB-TOTAL REIMBURSABLES	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		4	\$ -
PART IV	- SUMMARY	7		Ψ -
TOTAL AMOUNT OF CONTRACT (L	umo Sum Ph	us Reimbureak	oles)	\$ 6343.53
(Ilems 5, 6, 8, 9, 10, and 11)	ye water 1 H	rombuladi		\$ 6,318.52
12. TOTAL PRIOR CONTRACT AMOU	NT	(Through A	mendment #3.1)	\$ 337,928.14
OTAL CONTRACT AMOUNT		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		\$ 344,246.66
			l	φ J44,240.00

		500 4 40	4 54				EXHIB
CONTRACT FEE SUM	MAI	Exhib		CIN	EDINO SSS		
CITY	of	JACKSON	VVILLE, FLO	BIUT	EKING DIVIS	SION	1
	_	ART I - (
1. Project	1-1	MK1 1 - (JENERAL	12	Proposal No	10	antonat Ma
Old Middleburg Road Widening (Argyle	e Fo	rest Blvd t	o 103rd St)	-	P-12		Ontract No.
Supplemental Agreement #3_1 - Split A	Mign	ment (Utili	ty Locates)		2	-10	
3. Name of Consultant				4.	Date of Prop	osa	
ECHO UES, Inc.		_ - <u></u> -			April 13, 2021		
PART 5. Direct Labor (Limiting Amount)	<u> - </u>		RELATED CO	OST			
3. Direct Labor (Limiting Amount)		Hourly Rate	Estimated		Estimated		
SUE Project Manager	\$	57.69	Hours 5	\$	Cost	_	TOTAL
SUR Sr. Surveyor	\$	57.69	8	\$	288.45 461.52		
SUR Surveyor	\$	37.02	11	"	407.22	1	
CADD/Computer Tech	\$	26.20	26	1 \$	681.20	1	
SUR Clerical	\$	29.38	4	\$	117.52		
					0.00		
				\$	0.00		
TOTAL DIRECT LABOR	<u> </u>			\$	0.00		
6. Overhead (Combined Fringe Ben	\$	36.22	54			\$	1,955.9
Overhead Rate	ent						
7. SUBTOTAL: Labor + Overhead	(11	1/4 ams 5 &	% x Total D	irect	Labor	\$	3,403.2
B. PROFIT: Labor Related Cost				(10%	\$	5,359.1
PART III -					1076	Ф	535.9
9. Miscellaneous Direct Costs (Lum	ıp S	um)					
SUE Designating Field (2-F	ers	on Crew)		\$	4,868.22		
SUE Locationg Field (2-F	ers	on Crew)		\$	6,490.96		
Utility Survey Field (3-F	ers	on Crew)		\$	5,100.12		
MISCELLANEOUS DIRECT COS	TS	SUB-TOT	AL			\$	16,459.3
0. SUBCONTRACTS (Reimbursable	e/No	ot to Exce	ed)				
					ĺ		
CLIP CONTRACT CUP TOTAL (C.							
SUB-CONTRACT SUB-TOTAL (Re	eimb	NTE)				\$	
 REIMBURSABLE COSTS (Limitin ETM Expenses 	ng .	Amount)					
(Printing, Transportation, Deliveries	: \/N	AR etc)		•	ļ		
Commentation, Deliveries	, VI	, e(c)	· · · · · · · · · · · · · · · · · · ·	\$		\$	
SUB-TOTAL REIMBURSABLES						D	_
SUB-TOTAL REIMBURSABLES PART IV	_ 9	UMMARY	/			_	
	- S	SUMMARY Sum Ple	r us Reimbursa	bles		\$	22,354.4

(Through Amendment #2) \$

282,200.04

304,554.45

12. TOTAL PRIOR CONTRACT AMOUNT

TOTAL CONTRACT AMOUNT

Exhibit E2

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

		IVILLE, FLOR		VISI	JN			
	PART I - G	SENERAL						
1. Project			2. Proposal	No./	Contract No.			
Old Middleburg Road Widening (Argyle	-12-1							
Supplemental Agreement # 3.2 - Fire S	Supplemental Agreement # 3.2 - Fire Station Signal (Utility Locates)							
3. Name of Consultant			4. Date of Pr	opo	sal			
ECHO UES, Inc.			April 13, 2					
PART	II - LABOR I	RELATED CO	STS					
5. Direct Labor (Limiting Amount)	Hourly	Estimated	Estimated					
	Rate	Hours	Cost		TOTAL			
SUE Project Manager	\$ 57.69	2	\$ 115	.38	101/12			
SUR Sr. Surveyor	\$ 57.69	3	\$ 173					
SUR Surveyor	\$ 37.02	5	185					
CADD/Computer Tech	\$ 26.20	12	\$ 314					
SUR Clerical	\$ 29.38	1		.38				
	25.00	· '		.00				
	1	ı		.00				
TOTAL DIRECT LABOR	\$ 35.54	23	3 U	.00	2 01= 00			
6. Overhead (Combined Fringe Ber		<u>∠3</u>		- 13	\$ 817.33			
Overhead Rate		nistrative) % x Total Dir						
		1,422.15 2,239.48						
	DROFIT.							
		X	1(0% 5	223.95			
	OTHER COS	STS						
9. Miscellaneous Direct Costs (Lun	np Sum)							
SUE Locationg Field (2-			\$ 3,651.	17				
Utility Survey Field (3-	Person Crew)		\$ 1,533.6	39				
MISCELLANEOUS DIRECT COS	TS SUB-TOT	AL		5	5,184.86			
10. SUBCONTRACTS (Reimbursabl	emot to Excet	-u)						
SUB-CONTRACT SUB-TOTAL (R	oimb/NITE)							
11. REIMBURSABLE COSTS (Limiti	BH AMESSEL		<u> </u>	\$				
ETM Expenses	ng Amount)							
	- 1/8 AD				ŀ			
(Printing, Transportation, Deliveries SUB-TOTAL REIMBURSABLES	s, vMB, etc)		\$					
/···				\$	•			
PART IV	- SUMMARY	ſ						
TOTAL AMOUNT OF CONTRACT (L (Items 5, 6, 8, 9, 10, and 11)		us Reimbursab	oles)	\$	7,648.29			
12. TOTAL PRIOR CONTRACT AMOL	INT	(Through A	mendment #3.	1) \$	304,554.45			
OTAL CONTRACT AMOUNT				S	312,202.74			
				11 4	312,202.74			

LG² Environmental Solutions, Inc. 10475 Fortune Parkway, Suite 201., Jacksonville, Florida 32256 (904) 288-8631 Fax: (904) 262-8637

February 1, 2021

England Thims & Miller Attn: Mr. Jason Hall

Via Email: halli@etminc.com

Re: Old Middleburg Road Widening (Argyle Forest Blvd to 103rd Street)-Modification 2

Duval County, Florida Proposal for Services

Dear Jason:

We reviewed the additional information on the Old Middleburg Road route alternative. The additional area of the route alternative will result in more work for the Wetland Determinations and T&E Species Evaluations. Other tasks should not be affected. The following table represents our requested increase in our fees for these surveys based on these changes.

		Original	Additional 7/14/2020	Additional 2/1/2021	Total
Task 1	Wetland Delineation and Jurisdictional Determinations	\$4,400.00	\$1,000.00	\$1,500.00	\$7,000.00
Task 2	Permitting: SJRWMD, USACE, City/County	\$10,800.00	No change	No change	
Task 3	UMAM and Mitigation Assistance	\$6,400.00	No change	No change	
Task 4	T&E Species Evaluation and Report	\$8,400.00	\$1,500.00	\$1,000.00	\$10,900.00
Task 5	Alternative Mitigation (Not Included)				
Task 6	Technical Meetings, QAQC, and Supervision	\$3,200.00	No change	No Change	
Task 7	NEPA Documentation (Not Included)				
Task 8	General Consultation and Out-of- Scope Services (Optional)	T&M	No change	No change	

This requested increase is \$2,500.00. If you have any questions or concern with this request, please call me to discuss.

Sincerely yours,

LG² Environmental Solutions, Inc.

Lee Gerald Vice President

Exhibit F

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

CONTRACT FEE SUMI		AT FOR ENG IVILLE, FLOR			ION	
	PART I - C	ENERAL				
Project Old Middleburg Road Widening (Argyle Supplemental Agreement #3 1 - Split A	Forest Blvd to	o 103rd St)	2.	Proposal No. P-12-		ontract No.
3. Name of Consultant LG2			4.	Date of Prope April 13, 2021		
PART	I - LABOR I	RELATED CO	STS			
5. Direct Labor (Limiting Amount)	Hourly	Estimated	T	Estimated		
	Rate	Hours		Cost		TOTAL
			\$	0.00		
			\$	0.00		
			1	0.00		
			\$	0.00		
			\$	0.00		
				0.00		
			\$	0.00		
			\$	0.00		
TOTAL DIRECT LABOR	#DIV/01	0			\$	_
6. Overhead (Combined Fringe Ben	efit & Admir	nistrative)				
Overhead Rate	174	% x Total Di	rect	Labor	\$	-
7. SUBTOTAL: Labor + Overhead		6)			\$	-
8. PROFIT: Labor Related Cost		X		10%	\$	-
	OTHER CO	STS				
9. Miscellaneous Direct Costs (Lum						
Wetland Delineation and			\$	1,500.00		
T&E Species Evaluatio			\$	1,000.00		
MISCELLANEOUS DIRECT COS				-	\$	2,500.00
10. SUBCONTRACTS (Reimbursable	Not to Exce	ed)				
SUB-CONTRACT SUB-TOTAL (Re	eimb/NTF1				\$	
11. REIMBURSABLE COSTS (Limiti					Ψ	
ETM Expenses				1		
(Printing, Transportation, Deliveries	. VMB. etc)		\$	-		
SUB-TOTAL REIMBURSABLES			Ψ		\$	
PART IV	- SUMMARY				-	
TOTAL AMOUNT OF CONTRACT (L (Items 5, 6, 8, 9, 10, and 11)			bles)	\$	2,500.00
12. TOTAL PRIOR CONTRACT AMOU	NT	/Through	η Δ ιν	nendment #2)	¢	35,700.00
TOTAL CONTRACT AMOUNT		(Timougi	1 All	CHOILEIR #Z)		
COMMON AMOUNT					\$	38,200.00

Exhibit G1

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

CITY OF JACKSONVILLE, FLORIDA								
	PART I -	GENERAL						
1. Project			2.	Proposal No.	. / C	ontract No.		
Old Middleburg Road Widening (Argyl	18	1						
Supplemental Agreement #3.1 - Split	Alignment (T	raffic & Signa)					
3. Name of Consultant			4.	Date of Prop	osa	1		
Peters & Yaffee				April 13, 2021				
PART		RELATED						
5. Direct Labor (Limiting Amount)	Hourly	Estimate	d	Estimated				
Brigging	Rate	Hours		Cost		TOTAL		
Principal PM / Chief Fraince	\$ 86.7	1	\$	1,388.48				
PM / Chief Engineer	\$ 69.8		\$	2,236.48				
Senior Engineer	\$ 67.7		- 1	2,166.40				
Sr. Project Engineer	\$ 48.1		\$	2,310.24				
Project Engineer	\$ 35.30		\$	2,259.20				
Engineering Intern	\$ 34.18			2,187.52				
Designer	\$ 28.82		\$	1,383.36				
Clerical	\$ 24.48		\$	391.68				
TOTAL DIRECT LABOR	\$ 44.76	320			\$	14,323.36		
6. Overhead (Combined Fringe Be								
Overhead Rate	167.12	9 % x Total	Direct I	Labor	\$	23,938.49		
	7. SUBTOTAL: Labor + Overhead (Items 5 & 6)							
8. PROFIT: Labor Related Cos			Х	10%	\$	3,826.19		
PART III	OTHER C	OSTS						
9. Miscellaneous Direct Costs (Lur	np Sum)							
Printing, Transportation, E	Deliveries, etc	3.	\$	0.00				
MISCELLANEOUS DIRECT COS	STS SUB-TO	ΤΔΙ			•			
10. SUBCONTRACTS (Reimbursabl	e/Not to Exc	eed\			\$	•		
SUB-CONTRACT SUB TOTAL (D	oimb/NITE)							
SUB-CONTRACT SUB-TOTAL (R	eimb/NTE)				\$	-		
11. REIMBURSABLE COSTS (Limiti	eimb/NTE) ing Amount)			\$			
 REIMBURSABLE COSTS (Limiti ETM Expenses 	ing Amount)			\$	-		
 REIMBURSABLE COSTS (Limiti ETM Expenses (Printing, Transportation, Deliverie 	ing Amount)	\$	0.00		-		
11. REIMBURSABLE COSTS (Limiti ETM Expenses (Printing, Transportation, Deliverie SUB-TOTAL REIMBURSABLES	ing Amount		\$	0.00	\$	-		
11. REIMBURSABLE COSTS (Limiti ETM Expenses (Printing, Transportation, Deliverie SUB-TOTAL REIMBURSABLES PART IN	s, VMB, etc)	RY		0.00	\$	-		
11. REIMBURSABLE COSTS (Limiti ETM Expenses (Printing, Transportation, Deliverie SUB-TOTAL REIMBURSABLES PART IN TOTAL AMOUNT OF AMENDMENT (Items 5, 6, 8, 9, 10, and 11)	ng Amount s, VMB, etc) / - SUMMA #2 (Lump S	RY		0.00		42,088.04		
11. REIMBURSABLE COSTS (Limiti ETM Expenses (Printing, Transportation, Deliverie SUB-TOTAL REIMBURSABLES PART IN TOTAL AMOUNT OF AMENDMENT	ng Amount s, VMB, etc) / - SUMMA #2 (Lump S	RY ium Plus Rei	mbursal	0.00	\$	42,088.04		

Exhibit G2

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

	_		TVILLE, I LON				
4 Dunion	P/	ART I - G	ENERAL	LA	-		
1. Project	_		400 100	2.	2. Proposal No. / Contract No.		
Old Middleburg Road Widening (Argyle					P-12-	18	1
Supplemental Agreement # 3.2 - Fire S	statio	on Signal (Signal Design)				
3. Name of Consultant				4.	Date of Propo	osai	
Peters & Yaffee				<u> </u>	April 13, 2021		
	<u>II -</u>		RELATED CO	STS			
5. Direct Labor (Limiting Amount)		Hourly	Estimated		Estimated		
		Rate	Hours		Cost		TOTAL
Principal PM (Object Francisco)	\$	86.78	3	\$	260.34		
PM / Chief Engineer	\$	69.89	3	\$	209.67		
Senior Engineer	\$	67.70	6		406.20		ì
Sr. Project Engineer	\$	48.13	9	\$	433.17		
Project Engineer	\$	35.30	15	\$	529.50		
Engineering Intern	\$	34.18	12		410.16		
Designer	\$	28.82	9	\$	259.38		
Clerical	\$	24.48	3	\$	73.44		
TOTAL DIRECT LABOR	\$	43.03	60			\$	2,581.86
6. Overhead (Combined Fringe Ber	nefit						
Overhead Rate			% x Total Di	rect	Labor	\$	4,315.04
7. SUBTOTAL: Labor + Overhead	<u> </u>	lems 5 &	6)		*	\$	6,896.90
8. PROFIT: Labor Related Cos	ts (Item 7)	X		10%	\$	689.69
PART III -			STS				
9. Miscellaneous Direct Costs (Lump Sum)							
Printing, Transportation, D)eliv	eries, etc.		\$	0.00		
MISCELLANEOUS DIRECT COS	STS	SUB-TOT	AL			\$	-
10. SUBCONTRACTS (Reimbursabl						<u> </u>	
			•				
SUB-CONTRACT SUB-TOTAL (R	eim	b/NTE)				\$	•
11. REIMBURSABLE COSTS (Limit							
ETM Expenses	3						
(Printing, Transportation, Deliverie	s. V	MB. etc)		\$	0.00		
SUB-TOTAL REIMBURSABLES	, v	1710, 010)		4	0.00	\$	
	V -	SUMMAR	V			Ψ	
TOTAL AMOUNT OF AMENDMENT	-		-	hurs	ables)	\$	7,586.59
(Items 5, 6, 8, 9, 10, and 11)	T7 dia	(Carrie Od	ius Iteliii	Juic	abi03)	φ	7,500.58
12. TOTAL PRIOR CONTRACT AMO	IMIT	•	/Through	۸m	ndmont #2 41	e	160 600 50
TOTAL CONTRACT AMOUNT	OIL		(Timough	AH I	endment #3.1)		169,688.58
TOTAL CONTINUE ANIOUNI						\$	177,275.17



www elminc com tel 904-642-8550 • fax 904-642-4165 14775 Old St. Augustine Road • Jacksonville, Florida 32258

Revised March 22, 2021 March 08,2021

Mr. Jason Hall, P.E.
England, Thims & Miller, Inc.
14775 Old St. Augustine Road
Jacksonville, Florida 32258
HallJ@etminc.com

Reference:

Old Middleburg Road Supplemental Survey, Duval County, Florida ~ Surveying Services

Dear Mr. Hall,

Pursuant to your request, ETM Surveying & Mapping, Inc., is pleased to submit a fee proposal for providing topographic and right of way mapping for the above referenced project located in Duval County, Florida. Our proposed scope of services and fee schedule are as follows:

Topographic Route Survey, Geotech and Jurisdictional Lines

Extend our present topographic and 3D DTM route survey along Old Middleburg Road in Duval, Florida to match the revised proposed Right of Way limits along a total of approximately 1500 feet as depicted in the attached Exhibit "A" and approximately an additional 300 feet on Shindler Drive south of State Road 134 (103rd Street). The limits of the additional survey will extend to 20 feet beyond the revised proposed right of way lines. The surveyed data will be referenced to NAD83/2011 horizontal datum and the NAVD88 vertical datum.

Update the right of way control survey maps to reflect the additional right of way being acquired. Locate approximately 300 additional trees for the protected tree survey.

Jurisdictional lines delineated by others will be surveyed and added to the survey.

Sixty Geotechnical boring/augar locations will be either staked or located and data to include the existing ground A one Acre pond site will be surveyed at a 50 foot elevation grid and included in the DTM for the project.

The location and mapping of improvements will be limited to above ground visible evidence only. Pipe sizes, types and inverts will be obtained where accessible from the surface through manholes and inlets. The deliverables will consist of digital data (Cadd) files of the survey data in MicroStation ORD format suitable for civil engineering design.

Maximum Limiting Fee.....\$30,533.40

Reference:

Old Middleburg Road Supplemental Survey Duval County, Florida ~ Surveying Services

Items Not Included

Boundary Survey Underground Utility Location As-Built Survey County Plat Review Plat Processing for Recordation

Title Review Construction Layout Plat Preparation Research/Consultation **Document Processing for Recordation**

Cost such as additional printing and delivery services will be invoiced at direct cost plus 15%. Fees outlined hereon are valid for a period of 90 days from the above referenced date.

Please indicate your agreement with this proposal and the attached General Conditions by signing in the space provided and return one copy to our office.

If you should have any questions or need additional information, please call. Thank you for this opportunity to be of professional service.

Sincerely,

ETM Surveying and Mapping, Inc., INC.

Scott A. Graham, P.S.M.

Vice President

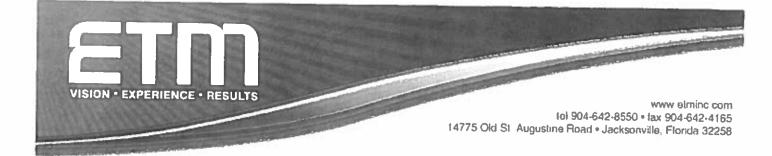
Acce	epted thisday
of _	,2021.
Ву:	
	Signature
_	Print Name and Title
-	Company

Attachments: General Conditions

Exhibit H1

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

CITY	OF JA	CKSON	VILLE, FLOR	RIDA			
	PAR	T 1 - G	ENERAL				
1. Project				2.	Proposal No.	. / C	ontract No.
Old Middleburg Road Widening (Argyle Forest Blvd to 103rd St) P-12-							/
Supplemental Agreement #3.1 - Split A	lignme	ent (Topo	ographic Surve				
3. Name of Consultant			-		Date of Prop		
ETM Survey Inc. (FKA Robert M Angas					April 13, 2021		
PART			RELATED CO	STS			
5. Direct Labor (Limiting Amount)		ourly	Estimated		Estimated		
8		late	Hours		Cost		TOTAL
Survey Project Manager	\$	64.91	5	\$	324.55	=	
Professional Surveyor & Mapper	\$	58.44	25	\$	1,461.00		
Non-Registered Technician	\$	38.10	31	l	1,181.10		- 1
CADD Operator	\$	27.84	41	\$	1,141.44		- 1
Clerical	\$	24.00	1	\$	24.00		- 1
		- 1			0.00		
			A I	\$	0.00		- 1
		i		\$	0.00		1
TOTAL DIRECT LABOR	\$	40.12	103			\$	4,132.09
6. Overhead (Combined Fringe Ber	efit &	Admin	istrative)			Ť	- 1,102.00
Overhead Rate			% x Total Dir	rect	Labor	\$	7,084.88
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)						\$	11,216.97
8. PROFIT: Labor Related Costs (Item 7) x 10%							413.21
PART III -	ОТН	R COS	STS				110.21
9. Miscellaneous Direct Costs (Lun	np Sun	n)				_	
3-person crew days		14	days	х	\$1,304.08		
MISCELLANEOUS DIRECT COS	TS SI	JB-TOTA	AL			\$	18,257.12
10. SUBCONTRACTS (Reimbursable	⊵/Not t	o Excee	ed)			-	10,207.12
Topographic Route Survey, Geotec & Ju	ırisdicti	ionał Lin	es				- 1
·							- 1
							1
							1
							- 1
							al.
							1
					Į.		- 1
							1
					- 1		
					1		- 1
SUB-CONTRACT SUB-TOTAL (Re	aimh/N	TE					
11. REIMBURSABLE COSTS (Limiti	PINID/IN	IE)				\$	•
ETM Expenses	ng An	iount)					
	. 1/1/4D	- And					- 1
(Printing, Transportation, Deliveries SUB-TOTAL REIMBURSABLES	s, VMB	, etc)		\$	646.10	1,07	
	A					\$	646.10
PART IV	- SU	MMARY	-				
TOTAL AMOUNT OF AMENDMENT; (Items 5, 6, 8, 9, 10, and 11)	₹Z (Lu	mp Sun	n Plus Reimb	ursa	bles)	\$	30,533.40
12. TOTAL PRIOR CONTRACT AMOU	NT		(Through	Λ	andmost #0\l	ø	202.000.00
TOTAL CONTRACT AMOUNT	148		(Through	MITH	endment #2)		695,993.03
THE CONTINUE AMOUNT						\$	726,526.43



Revised March 22, 2021 March 08,2021

Mr. Jason Hall, P.E. England, Thims & Miller, Inc. 14775 Old St. Augustine Road Jacksonville, Florida 32258 HallJ@etminc.com

Reference: Old Middleburg Road Supplemental Survey, Duval County, Florida ~ Surveying Services

Dear Mr. Hall,

Pursuant to your request, ETM Surveying & Mapping, Inc., is pleased to submit a fee proposal surveying services for the above referenced project located in Duval County, Florida. Our proposed scope of services and fee schedule are as follows:

Prepare Sketch and Descriptions for Taking Parcels and TCE Parcels

Prepare a description for 95 taking parcels and 164 TCE parcels (259 total descriptions). Prepare 175 sketches to accompany descriptions that show both taking and TCE parcels when appropriate.

Maximum Limiting Fee.....\$184,469.45

Items Not included

Boundary Survey
Underground Utility Location
As-Built Survey
County Plat Review
Plat Processing for Recordation
Topographic Surveying

Title Review
Construction Layout
Plat Preparation
Research/Consultation
Document Processing for Recordation

Cost such as additional printing and delivery services will be invoiced at direct cost plus 15%. Fees outlined hereon are valid for a period of 90 days from the above referenced date.

Please indicate your agreement with this proposal and the attached General Conditions by signing in the space provided and return one copy to our office.

If you should have any questions or need additional information, please call. Thank you for this opportunity to be of professional service.

Reference:

Old Middleburg Road Supplemental Survey Duval County, Florida - Surveying Services

Sincerely,

ETM Surveying and Mapping, Inc., INC.

Scott A. Graham, P.S.M.

Vice President

Accept	ed this	day	
of	w. 18 8		_,2021.
Ву:			
	Signa	ture	
	Print Name	e and Tit	le
	Comp	any	

Attachments: General Conditions

Exhibit H2

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

CITY	OF J	ACKSON	VILLE, F	LORID	A		
	PA	RT I - C	SENERAL		**************************************	-	
1. Project				2	Proposal No	. / C	ontract No.
Old Middleburg Road Widening (Argyle Forest Blvd to 103rd St)					P-12		/
Supplemental Agreement #3.3 - Sketch & Legal Descriptions							·
3. Name of Consultant				4.	Date of Prop	osa	
ETM Survey Inc. (FKA Robert M Anga					April 13, 2021		
PART	11 - 1	LABOR	RELATED	COST	S		
5. Direct Labor (Limiting Amount)	I	lourly	Estimate	ed	Estimated	T	
		Rate	Hours		Cost		TOTAL
Survey Project Manager	\$	64.91	76	\$	4,933.16		
Professional Surveyor & Mapper	\$	58.44	397	\$	23,200.68		
Non-Registered Technician	\$	38.10	458		17,449.80		
CADD Operator	\$	27.84	580	\$			
Clerical	\$	24.00	15	s			
					0.00		
				\$			
				\$			
TOTAL DIRECT LABOR	\$	40.69	1,526		0.00	\$	62,090.84
6. Overhead (Combined Fringe Ber	nefit	& Admii	nistrative)			<u> </u>	02,000.04
Overhead Rate					Labor	\$	106,460.95
Overhead Rate 171.46 % x Total Direct Labor 7. SUBTOTAL: Labor + Overhead (Items 5 & 6)						\$	168,551.79
8. PROFIT: Labor Related Cos				Х	10%		6,209.08
PART III	OTH	IER CO	STS			_	0,200.00
9. Miscellaneous Direct Costs (Lur	np Su	ım)					
3-person crew days	•	,	đ	ays x	\$1,304.08		
MISCELLANEOUS DIRECT COS	STS S	SUB-TOT	ΔΙ			_	
10. SUBCONTRACTS (Reimbursabl	alNot	to Even	nd)			\$	
Prepare Sketch and Descriptions for Ta							
SUB-CONTRACT SUB-TOTAL (R	eimb/	NTE)				\$	
11. REIMBURSABLE COSTS (Limiti	ng A	mount)					
ETM Expenses					9,708.58		- 1
(Printing, Transportation, Deliverie	s, VM	B, etc)		\$, , ,		- 1
SUB-TOTAL REIMBURSABLES						\$	9,708.58
PART IV	' - SI	UMMARY	1			<u> </u>	-,, -5.55
Items 5, 6, 8, 9, 10, and 11)	#2 (L	ump Sur	n Plus Re	eimburs	ables)	\$	184,469.45
2. TOTAL PRIOR CONTRACT AMOU	INT		(Throug	ah Ame	ndment #3.2)	¢	726,526.43
OTAL CONTRACT AMOUNT		=	(***********	2			
						\$	910,995.88



ADDITIONAL SERVICE AGREEMENT

PROJECT NAME: Old Middleburg Rd Widening for JTA

TLC PROJECT No. 819085

OWNER: JTA

DATE: 3-8-2021

CLIENT/ARCHITECT: England, Thims & Miller, Inc.

TLC Engineering for Architecture, Inc. (TLC) is proceeding with providing additional services as described below per the agreement ("Agreement") between England, Thims & Miller, Inc. and TLC dated 7-1-2019.

Additional Services Description:

Relocation of street lighting on the northbound approximately 2050 feet ending at 103rd Street and new lighting on the southbound approximately 2000 feet; and lighting associated with the addition of two signalized intersections. This scope is per Option 1.4 sent in your email on 1-28-2021.

TLC's scope shall be to analyze and document lighting tasks in accordance with applicable FDOT manuals, guidelines, standards, handbooks, procedures and current design memorandums. These tasks will include:

- a. Voltage Drop Calculations
- b. Reference and Master Design Files
- c. Quantities
- d. Cost Estimate
- e. Field Reviews
- f. Lighting Plans

We propose to provide the above-described scope of services for a fee not to exceed \$27,360.88.

Authorization by England, Thims & Miller, Inc. to proceed with this change in the Agreement for these additional services constitutes a commitment by England, Thims & Miller, Inc. to pay the TLC fee and represents that authorization has been received by England, Thims & Miller, Inc. from its client/owner.

Please affirm or deny authorization to proceed with these optional additional services by checking the appropriate box, signing below and faxing TLC this notice within two (2) days of the above date.

Yours truly,

TLC ENGINEERING FOR ARCHITECTURE, INC.

Ryan Fryman, PE, LEED AP BD+C, CxA Principal, Senior Electrical Engineer

Rafi Warlan, PE, LEED AP BD+C, CQM-C

Principal, Operating Unit Director

Exhibit I

CONTRACT FEE SUMMARY

CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA							
				-VIDA			
1. Project	PARI	1 - 0	SENERAL	10	D	1.5	
Old Middleburg Road Widening (Argyle	a Forset	Blud to	0 103rd St	12.	Proposal No		12.0
Supplemental Agreement #3 1 - Split A	Minnmer	olvu k	0 10310 31)		P-12	-18	1
3. Name of Consultant	granier	11		1	Date of Prop	000	
TLC				•	April 13, 2021		1
PART	II - LA	BOR I	RELATED CO	OSTS	7 pm 15, 2021		
5. Direct Labor (Limiting Amount)		urly	Estimated		Estimated		
	Ra		Hours	1	Cost		TOTAL
Project Manager				\$	0.00	-	TOTAL
Senior Electrical Engineer	\$ 6	51.54	95	\$	5,846.30		İ
Graduate Engineer, Designer	\$ 2	28.08	104		2,920.32		
				\$	0.00		
				\$	0.00		
					0.00		
				\$	0.00		
				\$	0.00		
TOTAL DIRECT LABOR	\$ 4	14.05	199			\$	8,766.62
6. Overhead (Combined Fringe Ber	nefit &	Admir	nistrative)				
Overhead Rate 7. SUBTOTAL: Labor + Overhead	1	83.73	% x Total D	irect	Labor	\$	16,106.91
		5 5 &	6)			\$	24,873.53
			>		28%	\$	2,487.35
PART III -	OTHE	R COS	STS				
9. Miscellaneous Direct Costs (Lump Sum)							
3-person crew days			days	X	\$1,304.08		
MISCELLANEOUS DIRECT COS 10. SUBCONTRACTS (Reimbursable	TS SUE	3-TOT/	AL			\$	-
SUB-CONTRACT SUB-TOTAL (Re	eimb/NT	E)				\$	-
11. REIMBURSABLE COSTS (Limitia	ng Amo	ount)				•	
ETM Expenses		•					l
(Printing, Transportation, Deliveries	VMB,	etc)		\$	1		- 1
SUB-TOTAL REIMBURSABLES						\$	-
PART IV	- SUM	MARY		. ==-	··	····	
TOTAL AMOUNT OF AMENDMENT # (Items 5, 6, 8, 9, 10, and 11)	_	ıp Sun	n Plus Reimt	oursa	ibles)	\$	27,360.88
12. TOTAL PRIOR CONTRACT AMOU	NT		(Through	ı Am	endment #2)	S	123,037.38
OTAL CONTRACT AMOUNT						\$	150,398.26
						<u> </u>	130,330.20

EBO FORM 1 SCHEDULE OF SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

Name of Proposer:	England-Thims & Miller, Inc.									
Project Title: O	Old Middleburg Road Widening (Argyle Forest Blvd to 103 rd Street)									
	<u>-12-18</u>	Total B	\$ 826,890.50							
Please list all JSEBs first										
Full Company Name	e	JSEB Category (African-American, Women, Asian, Native American, Non-MBE or Hispanic)	Type of Work to be Performed	Total Contract Value or Percentuge						
Civil Services, Inc.	 	African-American	Structural Engineering	\$ 12,436.21						
CSIGeo, Inc.		African-American	Geotech. Engineering	\$ 43,753,09						
LG2 Environmental Services		Woman	Environ. Services	\$ 2,500.00						
NDN, Inc.		Native American	Contamination Assmt.	\$ 0.00						
Peggy Malone & Associates		Women	Traffic Data Collection	\$ 0.00						
Peters & Yaffee, Inc.		African-American	Traffic Engineering	\$ 49,674.63						
ECHO UES, Inc. ETM Survey, Inc.		Non-JSEB MBE	Utility Location	\$ 30,002.70						
FKA: Robert M Angas Associ	iates	Non-MBE	Survey and Mapping	\$ 215,002.85						
TLC Arch. for Engineering		Non-MBE	Lighting	\$ 27,360.88						
tach additional list of subconte	actore/out									

Ali ubcontractors/sub-consultants as needed

161	
African-American Participation Total	\$ 105,863.93
Hispanic-American Participation Total	\$ 0.00
Native-American Participation Total	\$ 0.00
Asian-American Participation Total	\$ 0.00
Woman Participation Total	\$ 2,500.00
Non-MBE Participation Total	\$ 718,526.57

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.

Proposes Maggiore	Dis culti-se-Declard Reads Mrt Miller and, sounds Miller Schools (st) 70 (40 pt sector) Confection 5 (Miller) Date 3021 (64 (5) 7 (1) 46 -0-107	Title:	Exec. Vice President	Date: _	4/13/21
Print Name: Matthew S. Maggiore, P.	Ē,				



City of Jacksonville, Florida

Lenny Curry, Mayor

Office of Grant and Contract Compliance 214 N. Hogan St. Jacksonville, FL 32202 (904) 255-8742 www.coj.net

MEMORANDUM

TO:

Greg Pease, Chief of Procurement

FROM:

John Snyder, Human Services Planner II

SUBJECT:

P-46-17 Correct Maximum Indebtedness to Project #8 on Amendment No. 8

DATE:

April 22, 2021

The Office of Grant and Contract Compliance request to correct the award issued on February 26, 2021 concerning P-46-17.

The request's third item on that memorandum asked to Increase the maximum indebtedness of project number eight in accordance with the new data sharing agreement MOU between Kids Hope Alliance and Duval County Public Schools. Additionally, add the new insurance required as a result of the MOU as an exhibit to the contract.

8. Kids Hope Alliance \$24,000 10901.181005.531090.000000.00000000.00000.000000

Accordingly, we request that the maximum indebtedness be corrected to reflect a maximum indebtedness under this award of \$96,000.

The total maximum indebtedness for contract No.10167-03 was correct in the initial award from February 26, 2021 of \$646,105.

TO THE ROOM OF THE PARTY OF THE

City of Jacksonville, Florida

Lenny Curry, Mayor

Department Name Street Address City, State ZIP (904) 630-CITY www.coj.net

ONE CITY. ONE JACKSONVILLE.

MEMORANDUM

TO:

Greg Pease, Chief of Procurement

FROM:

Kendra Mervin, Grant Administrator

K. Merern

THRU:

Patrick "Joey" Grieve, Director of Finance and Administration

SUBJECT:

P-46-17, Request to Increase Maximum Indebtedness & Terminate Project 13

DATE:

February 9, 2021

The Office of Grant and Contract Compliance requests to amend award P-46-17 to:

Terminate project 13, regarding data analytics services for Cure Violence and Community Based Crime
 ≺eduction, effective December 31, 2020.

2) Increase the maximum indebtedness of project number seven to align with the extension of the grant award.

7. Criminal Justice Reinvestment Grant

\$20,400

10902.181301.549040.009102.00000000.00000.0000000

10901.181001.582001.000000.00000457.00000.0000000

Accordingly, we request that the maximum indebtedness be increased by \$20,400 to a new maximum indebtedness under this award of \$37,200.

3) Increase the maximum indebtedness of project number eight in accordance with the new data sharing agreement MOU between Kids Hope Alliance and Duval County Public Schools. Additionally, add the new insurance required as a result of the MOU as an exhibit to the contract.

8. Kids Hope Alliance

\$24,000

10901.181005.531090.000000.0000000.00000.0000000

Accordingly, we request that the maximum indebtedness be increased by \$24,000 to a new maximum indebtedness under this award of \$72,000.



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

February 25, 2021

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

Dear Mayor Curry

Ref: P-46-17 Data Analytics Consultant Services (Amendment No. 8)
Finance & Administration Department/Office of Grants and Contract Compliance

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. 10167-03 between the City of Jacksonville and NLP Logix. LLC for Data Analytics Consultant Services, be amended to: (i) Terminate Project 13 regarding data analytic services for Cure Violence and Community Based Crime Reduction effective December 31, 2020; (ii) increase the maximum indebtedness of project number seven Criminal Justice Reinvestment Grant, to align with the extension of the grant award by \$20,400.00 to a new maximum of \$37,200.00 and increase project number eight Kids Hope Alliance by \$24,000.00 to a new maximum of \$72,000.00, in accordance with the new data sharing agreement MOU between KHA and Duval County Public School; Thereby, (iii) increasing the total maximum indebtedness by \$44,400.00 to a new total maximum of \$646,105.00. All other terms and conditions, as previously amended, shall remain the same except for such changes as the Office of General Counsel may deem appropriate to ensure compliance with the City's ordinances. Procurement policies and procedures and applicable tederal and state laws.

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

Respectfully submitted,

Greeding Perase, Chief

Chairman, Professional Services

Evolution Committee

Lenny Curry, Marko

This 96 day of

_ 2021

GP ob

Council Auditor
David Migur OGC
Subcommittee Members

Brian Hughes
Chief Administrative Officer
For Mayor Lethy Com,
Under Acting 1977
Executive Great for 2019-02

MNLP LOGIX

October 31, 2020

Mr. Rodger Belcher Kids Hope Alliance 1095 A Philip Randolph Boulevard Jacksonville, FL 32206

SUBJECT: SCOPE OF WORK FOR FY 2020-2021-ADVANCED ANALYTICS - CJRG SCOPE OF WORK to extend through the end date April 30, 2021 to align with the

Criminal Justice Reinvestment Grant's 6-month extension.

Dear Rodger,

Please find the below scope of work in support of the Criminal Justice Reinvestment Grant:

Analytical Studies and Surveys (Consulting) at \$150 per hour, not to exceed an additional \$20,400 for the period between November 1, 2020 and April 30, 2021.

Services include but are not limited to:

- Extract, transform, and bad monthly CJRG data into a database.

 Work with grant coordinator to ensure data accuracy and provide support for monthly and quarterly reports.

Refresh the existing CJRG Tableau dashboard with updated data.

- Present the dashboard at the monthly CJRG task force meeting.

 Regular monitoring of grant performance goals and analysis leading to insight on service provided by care coordinators and treatment providers.

- End of grant wrap-up/closing analytics and reporting.

Thank you for the opportunity to continue to support the Kids Hope Alliance and if you have any questions, please do not hesitate to call me at 904 208 5065 ext. 501.

Sincerely,

Theodore R. Willich Chief Executive Officer

BNLP LOGIX

-eptember 30, 2020

Mr. Rodger Belcher Kids Hope Alliance 1095 A Philip Randolph Boulevard Jacksonville, FL 32206

SUBJECT: SCOPE OF WORK FOR FY 2020-2021 - ADVANCED ANALYTICS - KIDS HOPE ALLIANCE

Dear Rodger,

Please find the below scope of work in support of the Kids Hope Alliance:

Analytical Studies and Surveys (Consulting) at \$150 per hour, not to exceed \$72,000

Services include but are not limited to:

- Collect, extract and transform multiple data sources into a single database to include data from COJ and all other relevant sources, such as the Department of Juvenile Justice, Non-profits, state and federal government databases.
- Apply statistical and machine learning modeling techniques to identify trends, predictors and other signals in the combined data sets.
- Analyze the efficacy of KHA programs from the five essential afterschool, summer learning, teen programs and full-service schools.
- Provide consultation on the report types of analysis and metrics that should be utilized in evaluation.
- Provide presentations on the findings and analysis.
- Obtaining additional insurance coverage as required by the Duval County Public Schools (DCPS) to support analytics and reporting for data sharing studies between DCPS and KHA.

Thank you for the opportunity to continue to support the Kids Hope Alliance and if you have any questions, please do not hesitate to call me at 904 208 5065 ext. 501.

Sincerely.

Theodore R. Willich Chief Executive Officer



CERTIFICATE OF LIABILITY INSURANCE

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Sold To

City of Jacksonville 117 West Duval Street

Suite 375

JACKSONVILLE, FL 32202

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Contract #10167-03

Supplier NEP Cogix
4215 Southpoint Boulevard
Suite 140
JACKSONVILLE, FL 32216

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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

May Park

SEVENTH AMENDMENT TO SERVICES CONTRACT BETWEEN CITY OF JACKSONVILLE AND NLP LOGIX, LLC for

10167-03 Amd7

Data Analytics Consultant Services

THIS SEVENTH AMENDMENT TO SERVICES CONTRACT is made and entered into on the 10 day of 1000, 2020 (the "Effective Date") by and between the CITY OF JACKSONVILLE, a municipal corporation existing under the Constitution and laws of the State of Florida ("City"), and NLP LOGIX, LLC ("Contractor"), a Florida limited liability company with its principal offices at 4215 Southpoint Blvd., Suite 140, Jacksonville, Florida 32216.

RECITALS

WHEREAS, the City and Contractor are parties to a Services Contract for Data Analytics Consultant Services dated July 12, 2017 (City Contract #10167-03; RFP P-46-17), as amended by that certain First Amendment dated September 1, 2017, that certain Second Amendment dated October 14, 2017, that certain Third Amendment dated October 14, 2017, that certain Fourth Amendment dated February 28, 2019, that certain Fifth Amendment dated September 12, 2019, and that certain Sixth Amendment dated May 6, 2020 (collectively, the "Agreement"); and

WHEREAS, the City and Contractor desire to include one (1) new project to the Agreement (Project #13 - Cure Violence/CBCR Project) and to increase the maximum indebtedness by \$88,950.00; and

WHEREAS, the City and Contractor also desire to exercise the second and final one (1) year renewal option, extending the period of service through July 11, 2021; and

WHEREAS, on May 21, 2020 the City's Professional Services Evaluation Committee and the Mayor met to review the proposed amendments to the Agreement (as set forth herein) which were subsequently approved on May 22, 2020.

NOW, THEREFORE, in mutual consideration of the provisions contained herein, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

- 1. Background Facts. The Recitals set forth above are true and correct and incorporated herein by this reference.
- 2. Capitalized Terms. Unless otherwise defined herein, all capitalized terms shall have the meanings given to them in the Agreement.
- 3. Services. In addition to the projects and Services described in the Agreement, Contractor shall perform the services described in the Scope of Services attached hereto as Exhibit A ("Project #13 - Cure Violence/CBCR Project").

- 4. <u>Amendment to Maximum Indebtedness</u>. Section 3 of the Agreement shall be deleted in its entirety and replaced with the following provision:
 - Maximum Indebtedness. As required by Section 106.431, Ordinance 3. Code, the City's maximum indebtedness for all projects, products and services under this Agreement shall be a fixed monetary amount not-to-exceed SIX HUNDRED ONE THOUSAND SEVEN HUNDRED FIVE AND NO/100 DOLLARS (\$601,705.00); provided, however, that the City's maximum indebtedness for Projects #1 and #2 shall not exceed the fixed monetary amount of EIGHT-FIVE THOUSAND AND NO/100 DOLLARS (\$85,000.00); the City's maximum indebtedness for Project #3 shall not exceed the fixed monetary amount of ONE HUNDRED AND TWO THOUSAND AND NO/100 DOLLARS (\$102,000.00); the City's maximum indebtedness for Project #4 shall not exceed the fixed monetary amount of THIRTY-SEVEN THOUSAND FIVE HUNDRED AND NO/100 DOLLARS (\$37,500.00); the City's maximum indebtedness for Project #5 shall not exceed the fixed monetary amount of TWELVE THOUSAND AND NO/100 DOLLARS (\$12,000.00); the City's maximum indebtedness for Project #6 shall not exceed the fixed monetary amount of TWENTY-FOUR THOUSAND AND NO/100 DOLLARS (\$24,000.00); the City's maximum indebtedness for Project #7 shall not exceed the fixed monetary amount of SIXTEEN THOUSAND EIGHT HUNDRED AND NO/100 DOLLARS (\$16,800.00); the City's maximum indebtedness for Project #8 shall not exceed the fixed monetary amount of SEVENTY-TWO THOUSAND AND NO/100 DOLLARS (\$72,000.00); the City's maximum indebtedness for Project #9 shall not exceed the fixed monetary amount of FORTY-NINE THOUSAND SIX HUNDRED FIFTY-FIVE AND NO/100 DOLLARS (\$49,655.00); the City's maximum indebtedness for Project #10 shall not exceed the fixed monetary amount of SIXTEEN THOUSAND EIGHT HUNDRED AND NO/100 DOLLARS (\$16,800.00); the City's maximum indebtedness for Project #11 shall not exceed the fixed monetary amount of SEVENTY-TWO THOUSAND AND NO/100 DOLLARS (\$72,000.00); the City's maximum indebtedness for Project #12 shall not exceed the fixed monetary amount of TWENTY-FIVE THOUSAND AND NO/100 DOLLARS (\$25,000.00); and the City's maximum indebtedness for Project #13 shall not exceed a fixed monetary amount of EIGHTY-EIGHT THOUSAND NINE HUNDRED FIFTY AND NO/100 DOLLARS (\$88,950.00). All payments to the Contractor under this Agreement are contingent upon the existence of lawfully appropriated funds for the Agreement.
- 5. <u>Amendment to Term</u>. Section 4 of the Contract shall be deleted in its entirety and replaced with the following provision:
 - 4. <u>Term.</u> The initial term of this Contract shall commence on July 12, 2017 and shall continue through July 11, 2021, unless sooner terminated by either party in accordance with the terms of the RFP.
- 6. Authority. Contractor represents and warrants to City that Contractor has full right and authority to execute and perform its obligations under this Amendment and the Agreement, and

Contractor and the person(s) signing this Amendment on Contractor's behalf represent and warrant to City that such person(s) are duly authorized to execute this Amendment on Contractor's behalf without further consent or approval by anyone. Contractor shall deliver to City promptly upon request all documents reasonably requested by City to evidence such authority.

- 7. Ratification of the Agreement and Actions. The provisions of the Agreement as previously amended shall remain in full force and effect except as expressly provided in this Amendment. All actions of the parties from the Effective Date through the date of execution of this Agreement are hereby ratified and confirmed in all respects to the extent such actions are consistent with the terms of the Agreement.
- 8. Entire Agreement. This Amendment is the entire agreement of the parties regarding the modifications to the Agreement as provided herein, and supersedes all prior agreements and understandings regarding such subject matter, and may be modified only by a writing executed by the party against whom the modification is sought to be enforced, and shall bind and benefit the parties and their respective successor, legal representatives and assigns.
- 9. Counterpart Execution. This Amendment may be executed in a number of identical counterparts, each of which for all purposes is deemed an original, and all of which constitute collectively one (1) agreement. The parties further agree that the electronic transmission of all signatures shall constitute and be evidence of an executed Agreement.

[Remainder of page intentionally left blank. Signature page follows.]

IN WITNESS WHEREOF, the parties hereto have duly executed this Seventh Amendment as of the Effective Date.

By: ATTEST: By: Ames R. McCain, Jr., Corporation Secretary	Ву:	CKSONVILLE Curry Mayor
Witness:	ALP LOGIX	Brian Hughes Chief Administrative Officer For: Mayor Lenny Curry Under Authority of: Executive Order No: 2019-02
Witness:	By:	
	(Printe	DORG R WILLICH and Name of Signer)
		of Jacksonville Ordinance Code, I do
hereby certify that there is an unexpendent appropriation sufficient to cover the curre provision has been made for the payment o	ent year portion	of the foregoing Agreement and that
Program: Form Approved:	Coi	ector of Finance htract # 10167-03, Amd. 7

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Exhibit A

SCOPE OF SERVICES Project #13 – Cure Violence/CBCR Project

(See attached)



April 3, 2020

Mr. Damian Cook City of Jacksonville

SUBJECT: SCOPE OF WORK FOR CURE VIOLENCE/CBCR PROJECT

Dear Damian.

Please find the below scope of work in support of the Cure Violence/CBCR Project:

Analytical Studies and Survey Consulting 593 hours at \$150 per hour = \$88,950 This work effort is broken down into the following areas:

Phase 1: Initial Dashboard Development – \$15,000 (1 month – 100 hours)
Phase 2: Integration with CommCare – \$19,950 (2 months – 133 hours)

12 Months of Support and Maintenance - \$54,000 (\$4,500/mo - 30 hours per month)

The description of the project is as follows:

The City of Jacksonville (COJ) has engaged with Cure Violence, a public health anti-violence NGO, in order to reduce incidents of violent crime within the city's most at-risk neighborhoods. Cure Violence, founded in 2000, engages local community members as *credible messengers* and *peacemakers* to divert at-risk community members from violence using mediation and other peace-keeping methods. The Cure Violence team uses a Civicore-based online program to track neighborhood incidents and mediations but will be updating to CommCare shortly.

In order to best utilize the data generated by Cure Violence, NLP Logix will work with the city of Jacksonville to integrate data sources and provide interactive dashboards that will cover two areas of interest: a limited web-published version for distribution among Cure Violence sites and a comprehensive version allowing COJ stakeholders to identify and investigate trends. There are several major data sources that can be incorporated into the Cure Violence dashboards.

These data source integrations include:

- · Crime data from the Jacksonville Sheriff's Office
 - All crimes (felony and misdemeanor personal, property, inchoate and statutory) committed
 - o Crimes committed by juveniles
 - o Aggravated Batteries with a firearm, and Murders
 - Geocoded and mapped



- o Currently, Damian flags murders as within or outside the boundaries set for Cure Violence.
- Mediation data from the Cure Violence Sites
- Exported Data from the current Cure Violence portal (Civicore)
- Data from the new Cure Violence Portal (CommCare)
- Civil sanctions issued (code enforcement data/ nuisance and abatement)
- Juvenile Justice/diversion data alignment with KHA
- Community development organizations & Neighborhood Associations in the target area

Finally, the services and deliverables include the following:

As a part of this scope of work, NLP Logix will automate the process of intaking, geocoding, and mapping murders.

Additionally, once Cure Violence has updated their platform, NLP Logix will automate the export of data from the Cure Violence system to enhance the available analytics through the API and through direct connections to PowerBI.

Deliverables: NLP Logix will provide COJ with a PowerBI dashboard that will be published for internal access. NLP Logix will additionally provide a training session to Cure Violence and COJ stakeholders in order to ensure adoption.

Cure Violence Team Dashboard: The Cure Violence team dashboard will provide an analysis of mediation activities that can be drilled down by time frame and site. Metrics tracked for mediation, such as social media involvement and the involvement of a weapon, will be available as filters in order to identify relationships between such variables. The dashboard will also provide a map of JSO-identified shootings within the Cure Violence neighborhood that can be drilled down to specific time periods, times of day, or days of week.

Community Safety Survey: Provide direction and insight into the creation of a survey of residents in the target area about their perceptions of the safety of the neighborhood. NLP will provide guidance to help ensure the survey questions provide reliable information and to help ensure the survey is conducted in such a way that will provide reliable information.

Ongoing Support: NLP Logix will support the COJ with monthly refreshes of data and PowerBI dashboards for the duration of the support period (12 months). As part of this support, NLP Logix will also provide up to twenty hours of additional analysis per month.



Thank you for the opportunity to support the City of Jacksonville. If you have any questions, please do not hesitate to call me at 904 208 5065 ext. 501.

Sincerely,

Theodore R. Willich **Chief Executive Officer**



City of Jacksonville, Florida

Lenny Curry, Mayor

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

ONE CITY. OHE JACKSONVILLE.

May 21, 2020

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

Dear Mayor Curry:

Ref: P-46-17 Data Analytics Consultant Services (Amendment No. 7)
Finance & Administration Department/Office of Grants and Contract Compliance

The Professional Services Evaluation Committee met today via Zoom Meeting ID: 259 925 317, for the purpose of amending the above referenced contract.

The following motion/recommendation was adopted

That Contract No. 10167-03 between the City of Jacksonville and NLP Logix. LLC for Data Analytics Consultant Services, is amended to: (i) exercise the 2nd and final renewal option extending the period of service from July 12, 2020 through July 11, 2021 with no renewal option remaining; (ii) incorporate the attached Scope of Services as Identified as Cure Violence/CBCR Project, and (ii) increasing the maximum indebtedness by \$88,950.00 for the services to a new not-to-exceed total maximum of \$601,705.00 All other terms and conditions, as previously appropriate to ensure compliance with the City's ordinances, Procurement policies and procedures and applicable federal and state laws

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

Respectfully submitted.

Gredery Pease, Chief Produrerment Division

Chairman. Professional Services

Evaluation Committee

Brian Hughes

Chief Administrative Officer For: Mayor Lenny Curry

Under Authority of:

Executive Order No: 2019-02

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cc Council Auditor Jomes McCoin, Jr., OGC Melbo Gray, GAD Subcommittee Members

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City of Jacksonville, Florida

Military Affairs and Veterans Department

City Hall at St. James 117 W. Duval St., Suite 175 Jacksonville, FL 32202 (904) 630-3680 www.coj.net/MilitaryAffairs

ONE CITY, ONE JACKSONVILLE.

MEMORANDUM

April 26, 2021

TO:

Gregory Pease, Chairman

Professional Services Evaluation Committee

FROM:

Harrison Conyers, Military and Veterans Affairs Operations Management

Military and Veterans Affairs

Subject:

Certification Letter for P-10-21 Military Base Advocacy

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:

The City of Jacksonville ("City") is seeking proposals to identify qualified firms or consultants to provide expert advocacy for the military bases and missions conducted by the Department of Defense in Jacksonville, Florida. These services would encourage the full utilization and growth of NAS Jacksonville, Florida Air National Guard 125th Fighter Wing, USMC Blount Island Command and Naval Station Mayport to



City of Jacksonville, Florida

Military Affairs and Veterans Department

City Hall at St. James 117 W. Duval St., Suite 175 Jacksonville, FL 32202 (904) 630-3680 www.coj.net/MilitaryAffairs

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include the transition to UAV, future DDG homeporting, LCS development, aviation maintenance business development, support for investment necessary for basing of F-35 fighter aircraft, and advocacy before all appropriate government branches, agencies, and commissions. The firm or firms selected by the City will work to secure the long-term viability of the Jacksonville military complex and maintain and/or grow local DOD employment levels, purchasing and general economic contributions and support the mission of the Military Affairs and Veterans Department.

The advocacy team will yearly produce a top-level summary of the President's Budget by December 31, 2022 (and ensuing years), which will provide the information on the DOD and Navy budget changes and their impacts on NE Florida and the State of Florida.

The estimated period of time needed for the service or study:

July 1, 2021-June 30, 2022 (renewable)

4. The estimated cost of the service or study:

Cost to be negotiated.

5. Whether the proposed study or service would or would not duplicate a prior or existing study or service:

This is a continuation of Federal Advocacy and reporting efforts for the City of Jacksonville.

6. List of current contracts or prior services or studies which are related to the proposed study or service.

Contract Number 9388-02

7. A statement as to why the service/study cannot be done by department or agency staff:

These services require continuous advocacy through Department of Defense Leadership, Congressional staff and elected members and related decision makers within the Federal government. Advocacy in Washington DC and the Pentagon is required as well as the ability to meet with decision makers, staff and officials in Jacksonville, FL.



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City of Jacksonville, Florida

Military Affairs and Veterans Department

City Hall at St. James 117 W. Duval St., Suite 175 Jacksonville, FL 32202 (904) 630-3680 www.coj.net/MilitaryAffairs

8. The names and telephone numbers of two representatives from the using agency designated to serve on the evaluation committee as subcommittee members

Harrison Conyers 904 255 5522

Bill Spann 904 255 5521

- 9. A project funding account number:
- 10. The names and addresses of specific consultants the using agency wishes to be included in the solicitation process.

R J Natter & Associates, LLC 507 Rutile Drive Ponte Vedra, FL 32082-2319

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 May 2018

TITLE

TITLE