

**PUBLIC NOTICE**  
**PSEC AGENDA**  
**PROFESSIONAL SERVICES EVALUATION COMMITTEE MEETING**  
**Thursday, September 21, 2023, 10:00 a.m.**  
 Eighth Floor, Conference Room 851  
 Ed Ball Building, 214 N. Hogan Street  
 Jacksonville, FL 32202

**Join Teams Meeting**

For Teams link, please visit [coj.net/department/finance/procurement](https://coj.net/department/finance/procurement)

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

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

<i>Subcommittee Members</i>	<i>ITEM #</i>	<i>BID/RFP #</i>	<i>TITLE &amp; ACTION</i>	<i>MOTION</i>	<i>CONTRACT EXP</i>	<i>OUTCOME</i>
Karen Bowling Brittany Norris	1	SS-14629-23  (P-40-23 SS#2)	Single Source Award Grant Consulting Services Office of the Mayor	That the City of Jacksonville enter into a Single Source Contract with Langton Consulting, for the provision of Grant Consulting Services, that incorporates the attached Scope of Services identified as Exhibit 'A' and Fee Summary identified as Exhibit 'B'; the total maximum indebtedness is a not-to-exceed amount of \$500,000.00; the period of service is from Execution of the contract to September 10, 2024; All other terms and conditions are per the City's standard contract language.		
Guy Parola Lori Boyer	2	P-38-21	Contract Amendment No. 1 Shipyard West Public Park Design Downtown Investment Authority	That Contract No. 71921-22 between the Downtown Investment Authority and Agency Landscape Planning, LLC, be amended to exercise the first and only renewal option extending the period of service from October 1, 2023, to March 30, 2024. The maximum indebtedness shall remain a not-to-exceed amount of \$447,961.00, all other terms and conditions shall remain the same.	09/30/23	
Keth Powers Andre Ayoub	3	P-09-21	Contract Amendment No. 3 Disaster Recovery and Mitigation Consulting Services Jacksonville Fire and Rescue Department/Emergency Preparedness	That Contract No. 71181-21 between the City of Jacksonville and Ernst & Young, LLP for Disaster Recovery and Mitigation Consulting Services for Incidents and Events, be amended to exercise the first renewal option extending the period of service from September 27, 2023, thru September 26, 2024, with two (2) renewal options remaining. The maximum indebtedness shall remain a not-to-exceed amount of \$2,000,000.00. All other terms and conditions shall remain unchanged.	09/27/23	
Jonathan Page Jill Entz	4	P-34-22	Fee & Contract Negotiations Professional Services for Metropolitan Park Design Department of Public Works/Engineering & Construction Management Division	That the City of Jacksonville enter into a contract with Civitas, Inc., for Professional Services for Metropolitan Park Design, that incorporates the attached Scope of Services identified as Exhibit 'A' and Contract Fee Schedule identified as Exhibit 'B'; provide a lump-sum amount for Design Services in the amount of \$1,193,446.35 and not-to-exceed limits for: Environmental in the amount of \$2,500.00, Civil Engineering in the amount of \$143.50, Event Architecture/Programming in the amount of \$20,000.00, Event Risk Management in the amount of \$6,420.00 and Public Engagement in the amount of \$8,000.00, with a maximum indebtedness to the City in the amount of \$1,230,509.85. The period of service is from execution of the contract to Project Completion. All other terms and conditions are per the RFP and the City's standard contract language.		

Steve Long Robin Smith	5	P-24-09	Contract Amendment No. 5 Engineering Services for Chaffee Road Department of Public Works/Engineering & Construction Management Division	That Contract No. 6579-14, originally executed January 21, 2010, between the City and Connelly & Wicker, Inc., for Engineering Services for Chaffee Road, be amended to incorporate the attached scope of Services, Exhibit J, Fee Summary Exhibit K to increase the rates as requested in Exhibit K and to increase the lump-sum amount for Design Services by \$46,545.80 to a new limit of \$2,147,457.51, to increase the not-to-exceed limits for: Survey Services by \$50,000.00 to a new limit of \$424,334.32; Bridge Design by \$137,420.71 to a new limit of \$187,236.86; Signalization Design by \$15,000.00 to a new limit of \$67,186.78; Geotechnical by \$101,953.25 to a new limit of \$210,727.04 and Plans Update by \$103,000.00 to a new limit of \$116,486.09 and to add new not-to-exceed limits for Floodplain Mitigation Support in the amount of \$40,000.00, Bid Package for Pond 2 in the amount of \$45,000.00 and Hall Property Design in the amount of \$30,000.00 and Right-Of-Way Acquisition Support in the amount of \$75,000.00 and to restate the limits for Variable Message Boards as \$4,569.50, Wetlands as \$2,791.36, Misc. Structure Design as \$16,415.74, Traffic Study as \$4,281.34, Environmental Site Assessment as \$2,010.65, Utility Test Holes as \$4,000.00 and Meetings as \$15,000.00; thereby, increasing the maximum indebtedness to the City by \$643,919.76 to a new not-to-exceed maximum of \$3,392,497.19. All other terms and conditions of the Agreement shall remain unchanged.	"To Project Completion"
Robin Smith James Carroll	6	P-12-18	Contract Amendment No. 4 Professional Design Services for Old Middleburg Road South from Argyle Forest Blvd to 103 <sup>rd</sup> Street Department of Public Works/Engineering & Construction Management Division	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 Forest Blvd. to 103 <sup>rd</sup> Street be amended to incorporate the attached Scope of Services identified as Exhibit 'I' and Contract Fee Schedule identified as Exhibit 'J', increase the lump-sum amount for Design Services by \$216,681.00 from \$2,142,143.83 to a new lump-sum amount of \$2,358,824.83. The Not-To-Exceed limits for Structural Services in the amount of \$185,853.42, Geotechnical Services in the amount of \$344,246.66, SUE Designation and Locates in the amount of \$312,202.74, Wetland Permitting in the amount of \$38,200.00, Environmental Services in the amount of \$40,097.76, Traffic Counts in the amount of \$23,643.00; Traffic Study/Signalization Services in the amount of \$162,102.00, Survey/Mapping Services in the amount of \$910,955.88, Lighting in the amount of \$165,571.43 and Miscellaneous in the amount of \$36,562.85 will remain the same. Thereby, increasing the maximum indebtedness to the City by \$216,681.00 to a new not-to exceed maximum indebtedness of \$4,578,300.57.	"To Project Completion"
Robin Smith Christopher LeDew	7	P-47-20	Contract Amendment No. 2 Traffic Signal Engineering Services Department of Public Works/Engineering & Construction Management Division	That Contract No. 71446-22, originally executed December 9, 2021, between the City of Jacksonville and Peters & Yaffee, for Traffic Signal Engineering Services be amended to exercise the first renewal option extending the period of service from December 9, 2023, to December 8, 2025, with one renewal option remaining; and increase the maximum indebtedness by \$4,000,000.00 to a new not-to-exceed amount of \$9,000,000.00. All other terms and conditions shall remain the same.	12/09/23
Jill Enz Bob Scott	8	P-08-23	Subcommittee Report Engineering Design Services for Sports Fields Department of Public Works/Engineering & Construction Management Division	It is the consensus of the committee that of the seven (7) proposals received in response to the Request for Proposals, all were found to be responsive, interested, qualified and available to provide the required services. The ranking of first, second and third designates the order of qualification of these firms to perform the required services and alphabetically they are: 2) Dix, Hite + Partners, Inc. 3) England Thims & Miller, Inc 1) Prosser, Inc. We recommend the above list is forwarded to the Mayor for	

Jack Gabriel Jonathan Page	9	P-04-23	Subcommittee Report Construction Engineering and Inspection Services for 4 Downtown Roadway Projects Department of Public Works/Engineering & Construction Management Division	<p>final selection so that fee and contract negotiations may begin with <b>Prosser, Inc.</b>, the number one (1) ranked firm.</p> <p>It is the consensus of the committee that of the six (6) proposals received in response to the Request for Proposals, all were found to be responsive, interested, qualified and available to provide the required services. The ranking of first, second and third designates the order of qualification of these firms to perform the required services and alphabetically they are:</p> <ol style="list-style-type: none"> <li>1) AE Engineering, Inc.</li> <li>2) CSI Geo, Inc.</li> <li>3) RS&amp;H, Inc.</li> </ol> <p>We recommend the above list is forwarded to the Mayor for final selection so that fee and contract negotiations may begin with <b>AE Engineering, Inc.</b>, the number one (1) ranked firm.</p>		
Meeting Adjourned.						

*The next PSEC meeting is scheduled to be held on Thursday, October 5, 2023.*




August 28, 2023

MEMORANDUM

TO: Dustin Freeman, Chief of Procurement

FROM: Brittany Norris, Director of Intergovernmental Affairs

RE: Single Source Contract for Langton Consulting

  
55-14629-23  
P-40-23-55#2

The City of Jacksonville being in need of grant writing support, public policy, and federal advocacy services, the Director of Intergovernmental Affairs requests the Procurement Division grant a single source award to Langton Consulting for the services of grant writing and research, public policy development, and federal advocacy support. Following market research, Langton Consulting has the unique ability to provide three usually disparate services and would be the only source available to extend services to the City of Jacksonville under one contractual relationship, saving the city from spending significantly more money and exhausting additional administrative resources. The organizational structure of the consulting firm is distinctive in the type of work performed by a single entity.

Given the unique requirements of these three disciplines and the one-of-a-kind nature of this bundle, Langton Consulting is providing a type of full service for which a comparable offering is not available from any consulting firm, lobbying group, grant writing company, or other government relations company in Florida or elsewhere in the country.

Accordingly, the Director respectfully requests approval of a single source contract between the City and Langton Consulting as detailed in the attached Scope of Services (Exhibit A). This contract will be in effect for an initial one-year term from September 11, 2023 through September 10, 2024 with a contract price of \$300,000.

**EXHIBIT A – SCOPE OF SERVICES**

**1. Grant Consulting Services**

- a. **Grant Research** | Match grant to demand by determining the client's unique needs through on-site interviews and the development of a Funding Needs Assessment and Strategic Grants Plan. The information captured in these two documents will create a solid basis for specific and in-depth research to secure grant funding for the highest prioritized projects including the SMARTGrants™ publication, a bi-weekly publication including brief descriptions of the grant programs currently available, including objectives, eligibility criteria, minimum/maximum request amounts, and submission deadlines, a comprehensive calendar of current and future forecasted programs to keep on our clients' radars.

EXHIBIT 'A'

- b. **Grant Development** | Grant writing services featuring knowledge and expertise in a broad range of Federal and State agency programs, and benefiting from the most up-to-date information on the status of established funding sources as well as new programs through professional events, conferences, publications, access to a complete database of state and federal programs, and personal contact with key legislative staff members in Washington, D.C. and Tallahassee, Florida. Their customized project approach takes into consideration the client's geographical location, size and unique characteristics.
- c. **Plan Writing Services** | Expert plan writing services of HUD CDBG & HOME Program Consolidated Plans, Annual Action Plans and Analysis of Impediments to Fair Housing Choice Plans, and Environmental Review Records
- d. **Staff Training Program** | Assistance with editing internal policies and procedures to remain in compliance with the new Federal regulations and provide presentations to Department staff to ensure grants are being administered in accordance with Grantor program guidelines.
- e. **Program Grants Administration** | Available on an ad hoc basis with a separate fee appropriate from grants dollars, Langton Consulting has administered over \$350 million in Federal grant funding under the HERA, ARRA, CDBG-DR, CDBG-CV, NSP, ERA, ARPA, and RESTORE Act recovery funding programs since 2006 along with administering over \$13 million in RESTORE Act Direct Component (Pot 1) and RESTORE Act Spill-Impact (Pot 3) grants for communities recovering from the 2010 Deepwater Horizon Oil Spill disaster. In 2022, our grant administration team closed out a four-year, \$18 million FRA Rail grant project that spanned over four counties in North Florida and South Georgia.

## **2. Federal Advocacy Support**

- a. **Assessment of Opportunities** | Meet with City's designated team to analyze each area's current federal funding and policy priorities and conduct long-term strategic analysis for future requests, identify allies in the Administration and Congress, meet with members of the City's Congressional Delegation and staff and Congressional leaders and staff to evaluate opportunities and obstacles in each priority area, and identify and meet with Executive Branch officials to look for funding opportunities in priority areas.
- b. **Develop Federal Strategy and Work Plan** | Maintain ongoing communication with City officials to develop research, data, analysis, and stories in each priority area, review budget and leadership priorities to assess opportunities in each of the priority areas, research legislative history and background of relevant programs to develop innovative strategies and tactics for matching programs with priorities, and finalize tactics for each priority issue. Develop a written strategy on each program item
- c. **Prepare Briefing and Other Materials in Each Priority Area** | Work with the City team to research, prepare and finalize materials in each priority area, develop

EXHIBIT 'A'

talking points and background materials, create "leave-behind" materials to reinforce the critical messages after calls and meetings.

- d. **Influencer Outreach** | Meet with Members of the Florida delegation to introduce the legislative priorities. share legislative agenda with relevant Federal agencies, industry groups, and influencers, incorporate influencer input where appropriate to prepare for meetings between City representatives and federal leaders, attend committee hearings, issue briefings, and strategy sessions on your behalf, as well as draft letters to congressional members and others regarding your priorities.
- e. **Advocate for Established Priorities** | Present specific requests to the Congressional Delegation to help advance the City's agenda with influential members of the U.S. House and the U.S. Senate with legislative jurisdiction, use creative, innovative approaches to secure funding, secure letters of support from allies, draft legislative language, develop position papers, provide research and data as needed to support federal priorities, coordinate where appropriate with associations such as the Florida and National League of Cities to build coalitions supporting the agenda.
- f. **Establish positive relationships with decisionmakers and create support in Congress and Administration for priority issues** | Maintain regular communication and visibility through meetings, thought leadership, and site visits targeting key leaders and influencers, help identify public policy issues for the City to demonstrate thought leadership (e.g., published articles, speaking opportunities) in media, industry groups, or with agency and congressional leaders, coordinate site visits and accompany congressional members and staff to demonstrate the City's leadership or highlight needs in priority areas, identify opportunities and draft testimony for City leadership to testify before Congress, arrange meetings for City representatives with Members of Congress, their appropriations staff, and Agency officials, provide 24/7/365 support for your priorities, develop meaningful agendas, talking points, and briefing materials, monitor and impact legislation and regulations affecting the City, and establish and maintain regular interaction and assist the City in establishing long-term relationships with influencers, industry groups with allied interests, and decisionmakers.
- g. **Regular Communication with the City** | Written activity reports on pending legislation and City priorities, year-end written reports on priorities and planning opportunities for future, regular, informal conversations and meetings on priorities, including any trends or intelligence that will help City leaders and staff stay up to date on priorities, biweekly video conference updates on the progress of the Federal agenda, in-person presentations to Board and staff on status of Federal Agenda.

EXHIBIT A'

### **3. Public Policy Development**

- a. **Context Review of Problem Areas** | Following direction from the Mayor, consider and analyze existing municipal approaches on the problem in question, along with enacting a historical review of the issue as presented within the local experience of the City of Jacksonville and Duval County to provide a well-rounded understanding of the problem. Areas of focus to include economic and cultural development, strategic planning, land use, transportation, small business development, economic development zones, arts, recreation and trade issues.
- b. **Policy Formation** | Utilize best practices along with qualitative and quantitative evaluation and strategic analysis to craft recommendations for successful policy.
- c. **Policy Implementation** | Provide guidance in developing an implementation strategy for policy recommendations from codification to execution.

A singular source and contract for policy development, grant consulting, and federal advocacy allows the City of Jacksonville to match funding opportunities and sources to new policies at initial creation, setting the stage for successful launch of projects and initiatives in Duval. This setup also benefits in the reverse posture, with access to state and federal funding playing catalyst to policy integration and implementation.

EXHIBIT 'A'



**P-40-23 – Single Source Contract with Langton Consulting**

**Exhibit B**

**Fee Schedule**

Contract Annual Amount, Not-to-exceed \$300,000.00

**Authorized Task**

Effective date of contract execution through September 10, 2024: Consultant is authorized a total of \$25,000.00 per month for Consultant to provide grant writing support, public policy, and federal advocacy services as outlined in Exhibit A, Scope of Services.

The fee is inclusive of all costs including travel, lobbyist registration fees, and legislative tracking.



## FINANCE & ADMINISTRATION DEPARTMENT, PROCUREMENT DIVISION

<b>JUSTIFICATION FOR SINGLE SOURCE (JSS)</b>	
<i>Pursuant to the City of Jacksonville Procurement Code § 126.206 &amp; § 126.312, when requesting a purchase from a vendor subject to the referenced sections, please complete this form to justify your request and submit to Procurement with applicable attachments.</i>	
<b>1. Requesting Agency:</b>	Mayors Office
<b>2. Nature and/or description of the requirement being requested.</b>  <i>Identify each item, component or service being procured. (Attach quote/proposal):</i>  <i>Why does the City need these particular goods or services?</i>	The City of Jacksonville is in need of grant writing support, public policy, and federal advocacy services. A singular source and contract for policy development, grant consulting, federal advocacy allows the City of Jacksonville to match funding opportunities and sources to new policies at initial creation, setting the stage for successful launch of projects and initiatives in Duval. This setup also benefits in the reverse posture, with access to state and federal funding playing catalyst to policy integration and implementation.
<b>3. Provide a detailed justification as to why the requested goods/services can only be efficiently and effectively procured through the recommended Single Source vendor:</b>	Langton Consulting is providing a type of full service for which a comparable offering is not available from any consulting firm, lobbying group, grant writing company, or other government relations company in Florida or elsewhere in the country.
<b>4. Date of Request</b>	9/1/2023

**5. Summary of Market Research**

*[Provide a description of the market research performed, how it was performed, by whom, and market research results. Please spell out acronyms.]*

[ Brittany Norris performed exhaustive market research online through various Google searches and databases. ]

**6. Other Documentation (Check and attach all that apply)**

- Supplier Quote
- Single Source Memo signed by Director
- Other [Letter from Langton Consulting ]





## DOWNTOWN INVESTMENT AUTHORITY

117 West Duval Street #310, Jacksonville, Florida 32202  
(904) 255-5302 | <https://dia.coj.net/>

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### MEMORANDUM

**To:** Dustin Freeman, Chief of Procurement Division

**CC:** Alex Baker, Professional Services Professional  
Wanda James Crowley, Financial Analyst, DIA

**From:** Guy Parola, Operations Manager *GAP*

**RE:** Contract # 71921-22

**Date:** September 11, 2023

*P-39-21 AMO #1*

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The DIA desires to extend the above referenced contract (attached hereto) for award and Purchase Order Agreement for six months from September 30, 2023. The current agreement ends September 30, 2023. We wish to extend this award with the same terms and conditions without an increase in funding.

**Attachments:**

*Services Contract #71921-22*  
*Vendor contract extension memo*

# A

Jacksonville Shipyards West (CRA)  
Agency #AG2133B

Guy Parola, AICP  
Operations Manager  
117 West Duval Street  
Suite 310  
Jacksonville, Florida 32202

August 30, 2023

Subject: Six-month contract extension

Dear Guy:

This letter is to confirm that Agency Landscape + Planning, LLC wishes to extend our Services Contract POA—71921-22 with Downtown Investment Authority for SHIPYARDS WEST - NORTHBANK CRA SCOPE (CRA) six months beyond its current end date of September 30, 2023.

Please let us know if you need further information from us in order to grant this extension.

Sincerely,



Gina Ford  
Principal

cc: Wanda James Crowley

Agency  
Landscape + Planning



# FIRE AND RESCUE DEPARTMENT



August 23, 2023

TO: Dustin Freeman, Chief of Procurement

FROM: Keith Powers, Director/Fire Chief  
Andre Ayoub, Chief of Emergency Preparedness

RE: P-09-21 Disaster Recovery and Mitigation Consulting Svcs

*AMO #3*

The Jacksonville Fire and Rescue Department is requesting Amendment #3 to contract 71181-21 exercising the first, one (1) year, renewal option of two (2), with Ernst & Young, LLP for continued services through September 26, 2024, with no changes to the current terms and conditions. There will be no increase to current the maximum indebtedness of \$2,000,000.00.

Funding for this award to be encumbered by account as follows:

10602.122001.531090.000000.00000000.000000.00000000  
(activity will vary for each event)

If you have any questions, please contact Dan Pearson at (904) 255-3265.

SW//dp





Ernst & Young LLP  
2926 Gran Bay Pkwy  
Suite 500  
Jacksonville, FL 32258

Tel: +1 214 969 8839  
Fax: +1 886 697 1798  
ey.com

Mr. Andre Ayoub  
Director, Emergency Preparedness Division  
City of Jacksonville  
515 North Julia Street  
Jacksonville, Florida 32202

August 15, 2023

Re: Contract #71181-21 Renewal

Dear Director Ayoub:

The initial period of service for Contract #71181-21 is set to expire on September 26<sup>th</sup>, 2023. In accordance with the terms and conditions of the contract, Ernst & Young LLP (EY) would like to respectfully request to exercise the first of three (3) additional one-year renewal periods.

As of today, EY has provided invoices to the City for fees and expenses incurred through June 30, 2023 and expended a majority of the funds; thus, requiring additional funds. The analysis conducted is summarized as follows:

Disaster No.	Disaster Name	Estimated Management Costs
DR-4283	Hurricane Matthew	\$ 45,000
DR-4337	Hurricane Irma	45,000
DR-4468	Hurricane Dorian	33,000
DR-4673	Hurricane Ian	677,000
DR-4680	Hurricane Nicole	575,000
<b>Total</b>		<b>\$ 1,375,000</b>

The analysis is based upon the scope of work that was agreed upon in the current contract and considers tasks to move the PA process forward for Hurricanes Matthew, Irma and Dorian, Ian, and Nicole. This budget amount includes estimates including, but not limited to, project submissions, obligations, requests for reimbursement (RFRs), quarterly reporting, time extension requests, FEMA and FDEM requests for information, preparation of five disaster reconciliations, project closeouts, and potential appeals. We believe there will be costs beyond this time period for Matthew, Irma, Dorian, Ian, and Nicole small and large projects.

We believe EY is well qualified to keep providing these services to the City. We are currently supporting the City with grant management, compliance and administrative services in connection with the applications for reimbursement from State and Federal agencies and feel that we have built a strong relationship with JFRD, the City, each City department, the State of Florida, the past FEMA teams and the current FEMA team. The EY team has greatly enjoyed working with the City and JFRD for the last six plus years and look forward to a long-lasting relationship well beyond the recovery efforts of these five events.

If you have additional questions or need more information, please contact me at 1 (817) 706-





7108 or [allen.melton@ey.com](mailto:allen.melton@ey.com). Thank you for an opportunity to keep serving the City of Jacksonville.

Yours sincerely,

A handwritten signature in black ink that reads 'Allen Melton'.

Allen Melton  
Partner

**SECOND AMENDMENT  
TO  
SERVICES CONTRACT  
BETWEEN  
CITY OF JACKSONVILLE  
AND  
ERNST & YOUNG, LLP  
FOR**

# 71181-21  
AMD#2

**DISASTER RECOVERY & MITIGATION CONSULTING SERVICES**

**THIS SECOND AMENDMENT** to Contract for Disaster Recovery and Mitigation Consulting Services for incidents and events is made and entered into this 26 day of July, 2023, by and between the **CITY OF JACKSONVILLE**, a consolidated municipal corporation and political subdivision existing under the Constitution and laws of the State of Florida (the "City"), and **ERNST & YOUNG, LLP**, a limited liability partnership with its principal office at 5 Times Square, Suite 2000, New York, New York 10036 (the "Consultant").

**WHEREAS**, on September 27, 2021, City and Consultant made and entered into City of Jacksonville Contract No. 71181-21 (the "Contract"); and

**WHEREAS**, said Contract has been amended once previously; and

**WHEREAS**, said Contract should be amended further by adding \$400,000.00 to the Hurricane Dorian Disaster Recovery Account, the Hurricane Ian Disaster Recovery Account, and the Hurricane Nicole Disaster Recovery Account, thereby increasing the maximum indebtedness by \$400,000.00 to a new total maximum indebtedness not to exceed \$2,000,000.00, with all other provisions, terms, and conditions of said Contract remaining unchanged; now therefore

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

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

2. Section 3 of said Contract is amended by adding \$400,000.00 to the Hurricane Dorian Disaster Recovery Account (10602.122001.531090.008913.00000000.0.0), the Hurricane Ian Disaster Recovery Account (10602.122001.531090.000000.00001854.0.0), and the Hurricane Nicole Disaster Recovery Account (10602122001.531090.000000.00001856.0.0), thereby

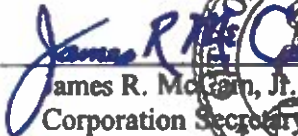
increasing the maximum indebtedness by \$400,000.00 to a new total maximum indebtedness not to exceed \$2,000,000.00, and as amended shall read as follows:


"3. **Maximum Indebtedness.** As required by Section 106.431, *Ordinance Code*, City's maximum indebtedness for the Services under this Contract for the period of service shall be a fixed monetary amount not to exceed TWO MILLION AND 00/100 DOLLARS (\$2,000,000.00).

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

**IN WITNESS WHEREOF**, the parties have executed this Second Amendment as of the day and year first above written.


**ATTEST:**

By  \_\_\_\_\_  
James R. McLean, Jr.  
Corporation Secretary



**CITY OF JACKSONVILLE**

By  \_\_\_\_\_  
Donna Deegan  
Mayor

 Karen Bowling  
Chief Administrative Officer  
For: Mayor Donna Deegan  
Under Authority Of:  
Executive Order No: 2023-02


**WITNESS:**

By \_\_\_\_\_  
Signature

\_\_\_\_\_  
Type/Print Name

\_\_\_\_\_  
Title

**ERNST & YOUNG, LLP**

By  \_\_\_\_\_  
Signature

ALLEN MELTON  
\_\_\_\_\_  
Type/Print Name

PARTNER  
\_\_\_\_\_  
Title

Encumbrance and funding information for internal City use:

Account:.....

Amount:..... \$400,000.00

**Maximum Indebtedness: .... \$2,000,000.00**

The above-stated amount is the maximum fixed monetary amount of the foregoing contract.

In accordance with Section 24.103(e), *Ordinance Code*, I do hereby certify that there is an unexpended, unencumbered, and unimpounded balance in the appropriation sufficient to cover the foregoing agreement.



\_\_\_\_\_  
Director of Finance  
City Contract #71181-21, 2nd Amendment

Form Approve:



\_\_\_\_\_  
Office of General Counsel



# City of Jacksonville, Florida

Lenny Curry, Mayor

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

ONE CITY ONE JACKSONVILLE

June 15, 2023

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

Dear Mayor Curry:

Ref: P-09-21 **Disaster Recovery and Mitigation Consulting Services (Amendment No. 2)**  
Jacksonville Fire & Rescue Department/Emergency Preparedness Division

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

The following motion/recommendation was **adopted**:

That Contract No. 71181-21 between the City of Jacksonville and Ernst & Young, LLP for Disaster Recovery and Mitigation Consulting Services for Incidents and Events, be amended to add \$400,000.00 to the following Disaster Recovery Accounts: Hurricane Dorian; Hurricane Ian; and Hurricane Nicole; thereby increasing the not-to-exceed maximum indebtedness by \$400,000.00, to a new not-to-exceed total maximum of \$2,000,000.00. All other terms and conditions shall remain unchanged.

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

Respectfully submitted,

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

APPROVED:

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

Lenny Curry, Mayor

This 16<sup>th</sup> day of June, 2023

DF:ab

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

Contract Purchase Agreement POA-71181-21 Change Order 5



Agreement	POA-71181-21
Agreement Date	20-JUL-2021
Change Order	5
Change Order Date	22-JUN-2023
Revision	5
Agreement Amount	2,000,000.00 USD
Solicitation Number	P-09-21

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

Supplier **Ernst & Young, LLP**  
 210 East College Avenue  
 TALLAHASSEE, FLORIDA 32301

Notes

C/O to increase maximum by \$400,000.00 to disaster recovery accounts Dorian; Ian; Nicole Bal prior to increase \$1,600,000.00 - Amd#2

C/O to correct agreement amt by adding \$200,000.00 from Amd #1 bal prior to correction \$1,400,000.00

To change POS start date to 08/13/21 to match contract

C/O to increase max by \$400,000.00. Bal prior to increase was \$1,200,000.00 - Amd#1

Supplier Number	Payment Terms	Freight Terms	FOB	Shipping Method
21372	Net 30	Freight Prepaid	FOB Destination	Best Way
Order Date	Exp. Date	Contact Info		
12-Aug-2021	25-Sep-2023	Alexandria Baker abaker@coj.netPhone 904-2558830		

This Order is subject to the General Conditions attached here to.  
 Manufacturer's Federal excise tax exempt no 59-89-0120K  
 Florida State sales and use tax exemption no. 85-8012621807C-8

Approved by Dustin L. Freeman, Chief of Procurement Division





# City of Jacksonville, Florida

Donna Deegan, Mayor

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

ONE CITY. ONE JACKSONVILLE

August 25, 2023

TO: Dustin Freeman, Chairman  
Professional Services Evaluation Committee

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

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

Jonathan Page, P.E.  
Professional Engineer

Jill Enz  
Chief of Natural and Marine Resources

SUBJECT: New Contract Request P-34-22 Contract No. TBD  
Civitas, Inc.  
Professional Services for Metropolitan Park Design

COJ PROCUREMENT

'23 SEP 18 PM 1:18:16

The Engineering Division has negotiated with the consultant selected for Professional Services for Metropolitan Park Design, resulting in the Scope of Services, Exhibit A and Contract Fee Schedule, Exhibit B, attached. This project was bid as Encouragement.

Accordingly, this is to recommend that the City of Jacksonville enter into a contract with Civitas, Inc. for Professional Services for Metropolitan Park Design, that includes the attached Scope of Services, Exhibit A and Fee Schedule, Exhibit B, to provide a lump sum amount for Design Services in the amount of \$1,193,446.35 and not to exceed limits for: Environmental in the amount of \$2,500.00, Civil Engineering in the amount of \$143.50, Event Architecture/Programming in the amount of \$20,000.00, Event Risk Management in the amount of \$6,420.00 and Public Engagement in the amount of \$8,000.00, with a maximum indebtedness to the City in the amount of \$1,230,509.85 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:

ACCOUNTS:	
32124.153119.5655030.010594.00000000.00000.00000000	
<b>TOTAL</b>	<b>\$1,230,509.85</b>

NS/w

Attachment: Exhibits A & B  
JSEB Participation

cc: Jonathan Page, P.E., Engineering and Construction Management





**CONSULTING SERVICES AGREEMENT:  
PROFESSIONAL LANDSCAPE ARCHITECTURE SERVICES FOR JACKSONVILLE  
METROPOLITAN PARK**

**CIVITAS PROJECT# 2-22-0036**

**PROJECT INFORMATION**

**Owner:**

City of Jacksonville  
Ed Ball Building 214 N. Hogan Street, Suite 800 Jacksonville, Florida 32202

**Prime Consultant/Lead Designer:**

Civitas, Inc.  
1200 Bannock Street  
Denver, CO 80204  
(303)571-0053 phone  
Scott Jordan, Principal in Charge  
Mark Johnson, Consulting Principal

**Subconsultant(s) to Civitas:**

Halff - Local LA/Arch/Coastal  
Populous - Event Arch/Programming  
Hanson Professional Services - Civil  
Event Risk Management Solutions - Event Security  
WET Engineering - Water Feature Design  
ADG - Engagement  
Meskel and Associates – Environmental/Geotech  
Morales Consulting Eng - Marine Structural  
The Ohmega Group - Electrical and Lighting  
Clary and Associates - Survey  
ACON Construction Co – Cost Estimation

**SITE INFORMATION**

Jurisdiction: Jacksonville Florida  
Total Site Area: 12 Acres  
Total Project Budget: \$20,000,000 (excludes any water-based improvements  
which will be part of a separate budget)



## GENERAL SCOPE OF SERVICES

Civitas will direct the sub-consultant team, manage communications and schedules to achieve the Scope in approximately 6-7 months from Notice to Proceed from Client. Civitas will collaborate with City Staff, the community, and a city compiled Task force comprised on key Stakeholders, Representatives from other City Agencies, and key Non-Governmental Agencies throughout the process. We will engage via meetings, public presentations, and other communications to envision a transformation of the existing riverfront site into a destination venue for recreation, concerts, and flexible space activities. The proposed scope assumes bi-weekly check-ins with City Staff, and monthly in-person Task Force Working Sessions where the design team will present our findings, test our ideas, and develop consensus prior to any information being shared at planned community events.

Metropolitan Park is a riverfront park located approximately 1 1/2 miles East of Downtown Jacksonville, Florida along Bay Street and sits along the St. John's River and Northbank Riverwalk. The area will become the bookend to The Shipyards West development which will include the Four Seasons Hotel, an extension of the Riverwalk, a recreational area, the USS Orleck Naval Museum, the historic Jacksonville Fire Museum, and various private but open to the public uses such as restaurants and entertainment venues. Located directly across Bay Street, the park will have access to TIAA Bank Field, Flex Field, Daily's Place Amphitheater, and will sit adjacent to WJCT public media.

With the completion of Metropolitan Park and public infrastructure improvements, the city expects to increase walkability and accessibility to a myriad of services such as retail, inviting nightlife, increased residential living, and provide visitors and citizens access to waterfront park amenities.

## **TASK 1 -Data Collection, Analysis and Understanding (4 weeks)**

### *Project Kick-off*

We will begin the process with an initial Kick-off Meeting to re-affirm the scope, schedule, communication protocols. As part of this initial kick-off meeting the Civitas team will spend a day touring the site and surrounding community with city staff and other key stakeholders.

### *Data Collection and Analysis*

Our discovery process will include assessing existing conditions and studying pertinent plans to fully understand the baseline of known conditions, regional amenities, circulation networks and park offerings, key issues, and desires for the outcome of Metropolitan Park.

In addition to existing conditions a key analysis will include careful study and compilation of data related to the existing and proposed event spaces (including event layouts, security, programming) located throughout Jacksonville. This data will play an important role in determining the type and size of events anticipated for the re-envisioned park.

### *Technical Studies*

Utilizing trusted local consultants our team will complete the following technical studies.

1. Geotechnical and Boring
2. Topographic Survey of the site in accordance with the Standards of Practice of the State of Florida, Chapter 5J-17.05-FAC, F.S. Set 2 Benchmarks NAVD88, 1 Foot contours, including.
  - Trees, Utilities - above ground, drainage and sanitary, flagged wetlands, and Bathymetric - 10' off the Bulkhead  
(Note SUE will be completed in a future phase of the project.)
3. Existing Tree Assessment by a Certified Arborist to review the health and relocation potential of existing tree canopy.
4. Environmental Walkthrough and Existing Wetland Analysis

### *Task Force Working Session #1*

Our initial task force working session will include presentations by the Civitas team of our preliminary findings of our analysis work, existing event analysis, site security assessment, and our draft guiding principles for the project.

#### ***Task 1 - Meetings***

1. Bi-weekly coordination calls with City Project Manager
2. Kick-off Meeting and Site Tours (in-person assumes 2 full days)
3. Task Force Working Session #1

#### ***Task 1 - Deliverables***

1. Understanding/Analysis Report
2. Event Analysis and Site Security Report
3. Geotechnical Report (requires 6-8 weeks to complete)
4. Site Survey (Auto Cad Civil 3D Format) (requires 6-8 weeks to complete)
5. Existing Tree Assessment
6. Wetland Analysis

### **TASK 2 – Park Programming / Purpose (4 weeks)**

Prior to beginning any formal design studies for the park, we intend to first refine the overall park programming and purpose. As part of the larger Riverfront Open Space system, the park should not replicate existing or proposed programming, while creating a unique park experience that will draw users to the easternmost edge of the Riverfront. This phase of the project will explore the potential programming, refine our understanding of the intended event programming and security, and explore/create a larger framework of programs and adjacency studies that will guide the future design phases of the project.



#### *Task Force Working Session #2*

This working session will include presentations by the Civitas team of potential park programming and event frameworks, preliminary event configuration diagrams, and a series of precedent studies and imagery to depict program and overall park configuration options.

#### **Task 2 - Meetings**

1. Bi-weekly coordination calls with City Project Manager
2. Task Force Working Session #2

#### **Task 2 - Deliverables**

1. Park Program and Event Frameworks
  - i. Bubble and Adjacency diagrams
  - ii. Opportunity and Constraint assessment of each framework
2. Precedent Analysis

#### **TASK 3 – Design Alternatives (8 Weeks)**

Armed with task force feedback, we will synthesize these programming and event frameworks into conceptual design alternatives. We will begin to refine program allocation, signature design elements, environmental and sustainable strategies, bulkhead configurations, regional connections, and critical infrastructure elements to inform the overall composition and configuration of each alternative. This phase of the work will include a variety of diagrams, plan graphics, preliminary 3D digital modeling and sketch perspective renderings to depict the alternatives. During this phase we anticipate two separate Task Force Working sessions to assist in vetting and testing our thinking, and to help refine the studies.

#### *Task Force Working Session #3*

This working session will include presentations of up to (3) three preliminary park alternatives that represent a range of programming, event facilities, and overall design boldness.

#### *Task Force Working Session #4*

Following working session #3 this session will focus on refined design alternatives that include preliminary refined plan graphics, 3D digital modeling, and preliminary opinions of probable cost for each alternative. The presentation provided will be a preview of the information that will be shared at the first Community Event. The goal of this working session is to develop consensus and provide any supplemental guidance and design adjustments necessary prior to the community event.

#### *Community Event #1*

The initial community event will include a presentation of all work completed to date including the analysis, proposed park programming and the conceptual design alternatives. Following the presentation, the design team will host a series of interactive activities to enable community members to provide feedback in a variety of ways to ensure that everyone who participates has the opportunity to participate in was method that is comfortable to them. As part of this engagement, we will develop a design screening matrix to weigh each option against the established design principles, the project goals, and the community's perceptions.

**Task 3 - Meetings**

1. Bi-weekly coordination calls with City Project Manager
2. Task Force Working Session #3 and #4
3. Community Event #1

**Task 3 - Deliverables**

1. Up to three (3) conceptual design alternatives represented via:
  - i. Series of plan diagrams
  - ii. Rendered and annotated Site Plans
  - iii. Digital 3D modelling with sketch level perspectives
  - iv. Precedent Imagery
2. Preliminary Opinion of Probable Cost for each alternative
3. Facilitation, public notification, and all necessary graphic boards and supplies required to host Community Event #1
4. Presentation and materials for project-based website including unique engagement and survey techniques.

**TASK 4 – Schematic Design (30% Drawings) (8 Weeks)**

Following the initial Community Engagement, we will begin honing the design for the preferred concept plan. We will develop conceptual open space design, grading, circulation, parking, as well as conceptual furnishing, hardscape and landscape palette to inform updated opinions of probable cost and develop any required phasing strategies.

This task will include two additional task force working sessions and a second community event to continue to advance the design and to garner community support.

**Task Force Working Session #5**

This working session will provide the task force a summary of Community Event #1 and enable the design team to work with the task force to formalize the direction for the preferred plan and to discuss the potential for any phasing strategies.

**Community Event #2**

We will work with the Task Force and the stakeholder team to strategize the best format to convey the refined concept plan to the community and develop an interactive activity that will enable community comments and perceptions to be documented and visually quantified in a method that is easily understood by the Community, Stakeholders, and the Project team.

**Task Force Working Session #6**

Following the completion of Community Engagement #2, our team will consolidate community comments into a summary document and meet with the Task Force to review comments and create an action plan to move the design forward with the completion of a Schematic Design. At the end of the Schematic Design, Civitas will present the final vision, cost estimate to the Task Force for review and approval, prior



to moving into Detailed Design and Construction documents that will be part of a future contract amendment.

**Task 4 - Meetings**

1. Bi-weekly coordination calls with City Project Manager
2. Task Force Working Session #5 and #6
3. Community Event #2

**Task 4 - Deliverables**

1. Preferred Plan Refinement
  - i. Updated 3D Digital model
  - ii. Perspective Renderings (Up to 5)
  - iii. Site Plan Rendering
  - iv. Updated Opinion of Probable Cost for preferred plan
2. Facilitation, public notification, and all necessary graphic boards and supplies required to host Community Event #2
3. Schematic Design Drawings – all in electronic PDF format
  - i. Annotated/Keynoted Hardscape, Planting and Grading plan, for all site areas.
  - ii. Site Sections and Elevations
  - iii. Architectural plan and 3D studies for proposed structures
  - iv. Design narrative including, material lists, furnishings concepts.
  - v. Updated to perspective renderings.
  - vi. Final Opinion of Probable Cost

**FEES**

We developed these fees based on the assumed \$3M design fee budget outlined by the city. Please see Exhibit B CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION.

**ASSUMPTIONS**

- A. Only submittals noted under deliverables are included. If additional submittals are required or multiple updates to submittals are required, additional fee will be necessary.
- B. All submittals will be in digital format including final master plan document. All submittal hardcopies to be provided by Client.
- C. All landscape drawings to be completed in AutoCAD format.
- D. Maintenance Manual is not included, but can be performed as an additional service.
- E. Only the services and meetings outlined above are included in this scope of work, if additional meetings or studies are required, additional fee in the form of an additional services agreement will be required.



**FORM OF CONTRACT**

Labor for services described in this proposal would be provided under a phased fixed-fee agreement, with subconsultants and reimbursable expenses above and beyond the labor fee.

**REIMBURSABLE EXPENSES**

Normal reimbursable expenses include printing, delivery services, and photo reproduction. Expenses will be billed at cost.

**TRAVEL**

Travel outside the Denver metropolitan area is anticipated. Expenses related to such travel will be billed in accordance with other project reimbursable expenses as detailed above.

**ADDITIONAL SERVICES**

When the Owner or Client requests activities and/or work products that are above and beyond the Scope of Work in this proposal, an Additional Services request will be made by Civitas to the Owner/Client. This request must be approved by the Owner/Client prior to Civitas beginning the additional work. Based on the Owner's/Client's and Civitas' needs, the additional service may be considered an additional billing group, or may be included in the overall contract amount.

**BILLING RATES**

See Exhibit B CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION

**ACCEPTANCE**

Signature

Signature

Date July 18, 2023

Date \_\_\_\_\_

Name Scott Jordan - Treasurer

Name \_\_\_\_\_

Company Civitas  
1200 Bannock Street  
Denver, CO 80204

Company \_\_\_\_\_

Phone (303) 571-0053

Phone \_\_\_\_\_

Fax (303) 825-0438

Fax \_\_\_\_\_

Please sign and return a digital copy to Civitas Inc.

**TERMS OF AGREEMENT**

A. Per City Standard Contract.

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

EXHIBIT B

**PART I - GENERAL**

<b>1. Project</b> Metropolitan Park Original Contract	<b>2. Proposal No. / Contract No.</b> P-34-22 / TBD
<b>3. Name of Consultant or Subconsultant:</b> Civitas	<b>4. Date of Proposal</b> July 6, 2023

**PART II - LABOR RELATED COSTS**

5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Senior Principal	\$ 99.00	110	\$ 10,890.00	
Principal	\$ 88.00	300	\$ 26,400.00	
Project Manager	\$ 45.00	925	\$ 41,625.00	
Senior Designer	\$ 67.00	160	\$ 10,720.00	
Designer	\$ 40.00	800	\$ 32,000.00	
QA/QC	\$ 75.00	80	\$ 6,000.00	
			\$ 0.00	
<b>TOTAL DIRECT LABOR</b>	<b>\$ 53.74</b>	<b>2375</b>		<b>\$ 127,635.00</b>
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate			<b>150 % x Total Direct Labor</b>	<b>\$ 191,452.50</b>
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				<b>\$ 319,087.50</b>
<b>8. PROFIT: Labor Related Costs (Item 7)</b>				<b>\$ 31,908.75</b>
			x	<b>10%</b>

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs (Lump Sum)</b>		
Printing	\$ 2,000.00	
Transportation & Shipping	\$ 38,000.00	
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>		<b>\$ 40,000.00</b>
<b>10. SUBCONSULTANTS (Lump Sum)</b>		
- Half - LA   Architecture   Environmental	\$ 219,456.93	
- Hanson Professional Services - Civil	\$ 125,345.27	
- Populous - Event Architecture   Programming	\$ 126,025.60	
- Event Risk Management Solutions - Event Risk	\$ 43,139.25	
- Wet Engineering - Water Feature	\$ 4,991.25	
- Meskel and Associates - Contamination and Geotech	\$ 105,635.21	
- Morales Consulting Engineer - Marine Structural	\$ 11,012.89	
- The Ohmega Group - Electrical   Lighting	\$ 14,342.45	
- Clary - Survey	\$ 60,940.00	
- ACON - Cost Estimator	\$ 11,660.00	
- ADG - Engagement	\$ 79,901.25	
<b>SUB-CONTRACT SUB-TOTAL (Reimb/NTE)</b>		<b>\$ 802,450.10</b>
<b>11. SUBCONTRACTS (Reimbursable/Not to Exceed)</b>		
- Half - LA   Architecture   Environmental	\$ 2,500.00	
- Hanson Professional Services - Civil	\$ 143.50	
- Populous - Event Architecture   Programming	\$ 20,000.00	
- Event Risk Management Solutions - Event Risk	\$ 6,420.00	
- ADG - Engagement	\$ 8,000.00	
		\$
<b>SUB-TOTAL REIMBURSABLES</b>		<b>\$ 37,063.50</b>

**PART IV - SUMMARY**

TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10, and 11)	<b>\$ 1,230,509.85</b>
<b>12. TOTAL PRIOR CONTRACT AMOUNT</b>	N.A.
<b>TOTAL AMENDED CONTRACT AMOUNT</b>	N.A.



# ACON Construction Co., Inc. ▲▼▲▼▲▼▲▼▲▼▲▼▲▼▲▼

3653 Regent Boulevard, Suite 401 • Jacksonville, FL 32224 • Telephone (904) 565-9060 Fax (904) 565-9080 • #CGC022916

## *Proposal*

**Date:** July 18, 2023

**Submitted by:**

ACON Construction Co., Inc.  
3653 Regent Blvd, Suite 401  
Jacksonville, FL 32224

**Submitted to:**

Juliana de Affonseca <jaffonseca@civitasinc.com>  
CIVITAS  
CELL: 561.632.3376

Tel: (904) 565-9060

**Project: Met Park Project Design Cost Budgeting Support**

*We hereby submit the following provide up to 106 hours of design team support in developing budgets. Efforts will be divided among several phases and ACON will provide necessary support at various phases. Should efforts increase, ACON and Civtas will negotiate changes. Rates are broken down in attached sheet:*

**Total Proposal.....\$11,660.00**

*This quotation is made in good faith by ACON Construction Co., Inc and is subject to changes or adjustments based on differences in interpretation of drawings, specifications or intentions by others.*

**Respectfully submitted:**

ACON Construction Co., Inc.  
*Frank Anderson*  
Vice President



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

EXHIBIT B

**PART I - GENERAL**

<b>1. Project</b> Met Park Original Contract	<b>2. Proposal No. / Contract No.</b> P-34-22 / TBD
<b>3. Name of Consultant or Subconsultant:</b> ACON	<b>4. Date of Proposal</b> July 18, 2023

**PART II - LABOR RELATED COSTS**

5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principle Engineer			\$ 0.00	
Project Manager/Estimator	\$ 40.00	106	\$ 4,240.00	
Design Engineer			\$ 0.00	
Designer or Technician			\$ 0.00	
Drafter			\$ 0.00	
Field Inspector			\$ 0.00	
Clerical			\$ 0.00	
<b>TOTAL DIRECT LABOR</b>	\$ 40.00	106		\$ 4,240.00
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate			150 % x Total Direct Labor	\$ 6,360.00
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				<b>\$ 10,600.00</b>
<b>8. PROFIT: Labor Related Costs (Item 7)</b> x 10%				<b>\$ 1,060.00</b>

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs (Lump Sum)</b>				
Printing			\$ 0.00	
Transportation & Shipping			\$ 0.00	
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>				\$ -
<b>10. SUBCONSULTANTS (Lump Sum)</b>				
- Survey			\$	
- Geotechnical			\$	
- Environmental			\$	
<b>SUB-CONTRACT SUB-TOTAL (Reimb/NTE)</b>				\$ -
<b>11. SUBCONTRACTS (Reimbursable/Not to Exceed)</b>				
- Survey			\$	
- Geotechnical			\$	
- Environmental			\$	
<b>SUB-TOTAL REIMBURSABLES</b>				\$ -

**PART IV - SUMMARY**

<b>TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables)</b> (Items 5, 6, 8, 9, 10, and 11)	<b>\$ 11,660.00</b>
<b>12. TOTAL PRIOR CONTRACT AMOUNT</b>	N.A.
<b>TOTAL AMENDED CONTRACT AMOUNT</b>	N.A.

**Subject: Metropolitan Park Design Proposal**

This provides Acuity Design Group's response to CIVITAS request for services need for the Metropolitan Park Design Project.

ADG will assist CIVITAS with the following services:

1. Public Involvement Planning and Management
2. Conduct series of workshops and community meetings
3. Stakeholder coordination and management
4. Internal and external team communication
5. All Public Relations Support
6. Graphic Design and Report Preparation Support
7. Project Brand Development
8. Project Website design and Maintenance

**Total Fee: \$87,901.25**

We appreciate this opportunity to present our credentials and we look forward to sharing our capabilities and ideas in person. In the interim, we'll be happy to provide any additional information as requested.

Sincerely,



Candace Jones, President  
Acuity Design Group, Inc.

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

EXHIBIT B

**PART I - GENERAL**

<b>1. Project</b> Project Name Original Contract	<b>2. Proposal No. / Contract No.</b>
<b>3. Name of Consultant or Subconsultant:</b> Acuity Design Group	<b>4. Date of Proposal</b> July 17, 2023

**PART II - LABOR RELATED COSTS**

5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Public Engagement Lead	\$ 65.00	307	\$ 19,955.00	
Outreach Coordination	\$ 35.00	260	\$ 9,100.00	
Design Engineer			\$ 0.00	
Designer or Technician			\$ 0.00	
Drafter			\$ 0.00	
Field Inspector			\$ 0.00	
Clerical			\$ 0.00	
<b>TOTAL DIRECT LABOR</b>	\$ 51.24	567		\$ 29,055.00
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate	150 % x Total Direct Labor			\$ 43,582.50
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				<b>\$ 72,637.50</b>
<b>8. PROFIT: Labor Related Costs (Item 7)</b> x 10%				<b>\$ 7,263.75</b>

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs (Lump Sum)</b>			
Printing			\$ 0.00
Transportation & Shipping			\$ 0.00
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>			\$ -
<b>10. SUBCONSULTANTS (Lump Sum)</b>			
	\$		
	\$		
	\$		
	\$		
<b>SUB-CONTRACT SUB-TOTAL (Reimb/NTE)</b>			\$ -
<b>11. SUBCONTRACTS (Reimbursable/Not to Exceed)</b>			
Printing or Marketing Materials	\$	8000	
	\$		
	\$		
	\$		
	\$		
	\$		
<b>SUB-TOTAL REIMBURSABLES</b>			<b>\$ 8,000.00</b>

**PART IV - SUMMARY**

<b>TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables)</b> (Items 5, 6, 8, 9, 10, and 11)	<b>\$ 87,901.25</b>
<b>12. TOTAL PRIOR CONTRACT AMOUNT</b>	N.A.
<b>TOTAL AMENDED CONTRACT AMOUNT</b>	N.A.





**jaffonseca@civitasinc.com**

May 30, 2023

Civitas  
1200 Bannock Street  
Denver Colorado 80204

Attn: Juliana De Affonseca

Re: Metropolitan Park

Dear Ms. De Affonseca

Pursuant to your request, we are pleased to submit to you our proposal for the surveying and mapping services on the above referenced property. The scope of our services to be provided is outlined as follows:

1. Perform a **Topographic Survey** of the site in accordance with the Standards of Practice of the State of Florida, Chapter 5J-17.05-FAC, F.S. Set 2 Benchmarks NAVD88, 1 Foot contours and Auto Cad Civil 3D Deliverable.

**Scope of Work:**

- A. Topo Limits of attached sketch
- B. Trees (All Trees)
- C. Utilities – Above Ground, Drainage and Sanitary – we will do full SUE later.
- D. Flagged wetlands (small area)
- E. Bathymetric – 10' off the Bulkhead
- F. Floating Docs

Our fees to perform the above outlined scope of services will be a lump sum amount of \$60,500 (Sixty Thousand Five Hundred Dollars).

Whether this proposal is executed or not, the ordering of, acceptance of, or reliance on services performed by Clary & Associates, Inc. constitutes acceptance of the price and terms contained in the proposal.

**The fee quoted herein does not include Title Commitment or Title Abstract review unless provided prior to the date of this proposal, If Boundary Survey is required a separate proposal can be drafted. Any additional work or additional certifications requested outside of the above outlined scope of work can be quoted at that time on a lump sum basis or will be billed to you at our current hourly rates. In addition to the lump sum fees in this contract, any out-of-pocket expenses will be billed to you at our cost.**

Initial \_\_\_\_\_

May 30, 2023  
Page 2  
Civitas

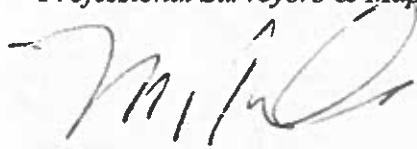
TERMS:

The CLIENT will be billed on a progress-completed basis, and the **BILL WILL BE DUE UPON RECEIPT**. Balances outstanding more than thirty (30) days from the date of billing shall bear interest at the rate of one and one-half percent (1-1/2%) per month. All collection costs, including reasonable attorney's fees, shall be paid by the CLIENT. This agreement may be terminated without cause by either party upon fifteen (15) days written notice. In the event of termination, Clary & Associates, Inc. shall be compensated, as provided herein, for services performed to termination date and for all termination expenses.

We certainly appreciate the opportunity of submitting this proposal to you and if the above meets with your approval, please execute one copy of this agreement by initialing the preceding pages, signing below, and returning this to our office for our files. If you have any questions, please do not hesitate to call.

This proposal consists of 3 pages. Any additions or exclusions to this document are not considered a part hereof.

Sincerely,  
Clary & Associates, Inc.  
*Professional Surveyors & Mappers*



Michael Nethery  
Executive Vice President

**Company**  
**(CLIENT) Name:** \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone No: \_\_\_\_\_ Fax No: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

Name/Signature: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_



# Untitled Map

Write a description for your map.

## Legend

- Feature 1
- Feature 2
- Feature 3
- Feature 4

UNIVERSITY GAS & CONVENIENCE STORE





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

EXHIBIT B

**PART I - GENERAL**

<b>1. Project</b> Metropolitan Park Original Contract	<b>2. Proposal No. / Contract No.</b> P-34-22 / TBD
<b>3. Name of Consultant or Subconsultant:</b> Clary	<b>4. Date of Proposal</b> July 6, 2023

**PART II - LABOR RELATED COSTS**

5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
3 MAN SURVEY CREW	\$ 68.00	300	\$ 0.00 \$ 20,400.00	
OFFICE CAD	\$ 44.00	40	\$ 0.00 \$ 1,760.00 \$ 0.00 \$ 0.00	
<b>TOTAL DIRECT LABOR</b>	\$ 65.18	340		\$ 22,160.00
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate			150 % x Total Direct Labor	\$ 33,240.00
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				<b>\$ 55,400.00</b>
<b>8. PROFIT: Labor Related Costs (Item 7)</b>			x 10%	<b>\$ 5,540.00</b>

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs (Lump Sum)</b>		
Printing	\$ 0.00	
Transportation & Shipping	\$ 0.00	
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>		\$ -
<b>10. SUBCONSULTANTS (Lump Sum)</b>		
- Survey	\$	
- Geotechnical	\$	
- Environmental	\$	
<b>SUB-CONTRACT SUB-TOTAL (Reimb/NTE)</b>		\$ -
<b>11. SUBCONTRACTS (Reimbursable/Not to Exceed)</b>		
- Survey	\$	
- Geotechnical	\$	
- Environmental	\$	
<b>SUB-TOTAL REIMBURSABLES</b>		\$ -

**PART IV - SUMMARY**

<b>TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables)</b> (Items 5, 6, 8, 9, 10, and 11)	<b>\$ 60,940.00</b>
<b>12. TOTAL PRIOR CONTRACT AMOUNT</b>	N.A.
<b>TOTAL AMENDED CONTRACT AMOUNT</b>	N.A.





July 17, 2023

Mr Scott Jordan  
Principal in Charge  
Civitas Inc.  
1200 Bannock St  
Denver CO 80204

Dear Scott,

Event Risk Management Solutions (ERMS) is delighted to have the opportunity to present our safety and security design proposal to support Civitas' vision for the Metropolitan Park project to transform the existing riverfront site into a destination venue for recreation, concerts and flexible space activities for the City of Jacksonville, FL. The all-inclusive project professional fees and travel cost schedule is not to exceed \$48,824.00 (per attached project cost schedule) to support the project team's delivery of the following tasks:

- Task 1 - Data Collection, Analysis and Understanding
- Task 2 - Park Programming / Purpose
- Task 3 - Design Alternatives
- Task 4 - Schematic Design
- Task 5 - Engagement + Outreach

ERMS's enterprise security risk management methodology is undermined by international and industry standards best practices, and aligned to a 'secure by design' approach to inform risk-based decisions for recommendations pertaining to safety and security design recommendations (including people, process, technology and physical security) that are proportionate to the risk (threat) and support the vision for Metropolitan Park to provide exceptional experiences for the public and event attendees.

I look forward to the confirmation of ERMS's proposal with you at your earliest convenience.

Yours sincerely,

A handwritten signature in black ink that reads "Peter Ashwin". The signature is written in a cursive, flowing style.

**Peter Ashwin**  
Principal  
e: peter.ashwin@ermsglobal.com  
c:617.396.0788

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

EXHIBIT B

**PART I - GENERAL**

<b>1. Project</b> Project Name: Jacksonville Metropolitan Park Original Contract	<b>2. Proposal No. / Contract No.</b> P-34-22 / TBD
<b>3. Name of Consultant or Subconsultant:</b> Event Risk Management Solutions (ERMS)	<b>4. Date of Proposal</b> 7/06/2023

**PART II - LABOR RELATED COSTS**

5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principle Engineer			\$ 0.00	
Project Manager / Principal Consultant	\$ 63.00	249.00	\$ 15,687.00	
Design Engineer			\$ 0.00	
Designer or Technician			\$ 0.00	
Drafter			\$ 0.00	
Field Inspector			\$ 0.00	
Clerical			\$ 0.00	
<b>TOTAL DIRECT LABOR</b>	<b>\$ 63.00</b>	<b>249</b>		<b>\$ 15,687.00</b>
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate			150 % x Total Direct Labor	\$ 23,530.50
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				<b>\$ 39,217.50</b>
<b>8. PROFIT: Labor Related Costs (Item 7)</b>				<b>\$ 3,921.75</b>
			x 10%	

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs (Lump Sum)</b>			
Printing		\$	N/A
Transportation & Shipping		\$	N/A
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>			
			\$ -
<b>10. SUBCONSULTANTS (Lump Sum)</b>			
- Survey		\$	N/A
- Geotechnical		\$	
- Environmental		\$	
<b>SUB-CONTRACT SUB-TOTAL (Reimb/NTE)</b>			
			\$ -
<b>11. SUBCONTRACTS (Reimbursable/Not to Exceed)</b>			
Travel Costs		\$	6420
		\$	
		\$	
		\$	
		\$	
<b>SUB-TOTAL REIMBURSABLES</b>			
			\$ 6,420.00

**PART IV - SUMMARY**

<b>TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables)</b> (Items 5, 6, 8, 9, 10, and 11)	<b>\$ 49,559.25</b>
<b>12. TOTAL PRIOR CONTRACT AMOUNT</b>	N.A.
<b>TOTAL AMENDED CONTRACT AMOUNT</b>	N.A.

**Scope of Services**

**To:** Civitas **Date:** 7/17/2023  
**From:** Joe Loretta **AVO:** 052983.001  
**Email:** jloretta@halff.com  
**Subject:** Metropolitan Park – Halff Scope of Services

---

Halff will serve as a local Project Manager, Design Team and Consultant to Civitas to achieve the Scope in approximately 6-7 months from Notice to Proceed from Client. Halff will assist Civitas with local collaboration of City Staff, the community, and a city compiled Task Force comprised of key Stakeholders, representatives from other City Agencies, and key Non-Governmental Agencies throughout the process. We will engage via meetings, public presentations, and other communications to envision a transformation of the existing riverfront site into a destination venue for recreation, concerts, and flexible space activities. The proposed scope assumes bi-weekly check-ins with City Staff, and monthly in-person Task Force Working Sessions where the Design Team will present our findings, test our ideas, and develop consensus prior to any information being shared at planned community events.

Metropolitan Park is a riverfront park located approximately 1 1/2 miles East of Downtown Jacksonville, Florida along Bay Street and sits along the St. John's River and Northbank Riverwalk. The area will become a bookend to The Shipyards West development which will include the Four Seasons Hotel, an extension of the Riverwalk, a recreational area, the USS Orleck Naval Museum, the historic Jacksonville Fire Museum, and various private but open to the public uses such as restaurants and entertainment venues. Located directly across Bay Street, the park will have access to TIAA Bank Field, Flex Field, Daily's Place Amphitheater, and will sit adjacent to WJCT public media.

**TASK 1 -Data Collection, Analysis and Understanding (4 weeks)***Project Kick-off*

Halff project leadership will attend the initial Kick-off Meeting to re-affirm the scope, schedule, communication protocols. As part of this initial kick-off meeting, members of the Halff Team will join Civitas and spend a day touring the site and surrounding community with City staff and other key stakeholders.

*Data Collection and Analysis*

Halff will assist the design team with the following Data Collection and Analysis

- A. Wetland analysis and determination of small pond on-site
- B. Collect and assemble existing local GIS data and other adjacent projects
- C. Work with the Engineer to develop a base exhibit from GIS and existing nearby projects
- D. Evaluate river conditions, including future storm surge considerations
- E. Arborist evaluation of existing tree vegetation and their health
- F. Assist with opportunities and constraints / design analysis



#### ***Task Force Working Session #1***

Our initial task force working session will include presentations from our Coastal Engineering and Environmental departments on their initial study. Our Arborist will also discuss the health of existing vegetation on-site. Then, the Halff team will assist Civitas on the preliminary analysis for the project.

#### ***Task 1 - Meetings***

1. Bi-weekly coordination calls with City Project Manager
2. Kick-off Meeting and Site Tours (in-person, assumes 2 full days)
3. Task Force Working Session #1

#### ***Task 1 - Deliverables***

1. Wetland Analysis / Memorandum
2. Existing Tree Assessment

#### **TASK 2 – Park Programming / Purpose (4 weeks)**

Provide programming assistance to Civitas in the development of the park program and purpose, including structures that should be considered within the park.

#### ***Task Force Working Session #2***

Halff will be in attendance for this programming meeting and assist with the presentation, discussion, and associated studies.

#### **TASK 3 – Design Alternatives (8 Weeks)**

Halff will assist the Civitas team with the organization of the programming into conceptual design alternatives. Halff will assist the team to provide assistance through a variety of diagrams and plan graphics to depict potential alternatives.

#### ***Task Force Working Session #3***

Halff will attend the Task Force working session to assist with the presentation of preliminary park alternatives.

#### ***Task Force Working Session #4***

Following working session #3, Half will work with the Civitas team to focus on refined design alternatives that include preliminary refined plan graphics. At the completion of the refined plan, Halff will join the Civitas Team on this updated task force working session to preview the information that will be shared at the first Community Event.

#### ***Community Event #1***

Halff will participate with the Civitas Team in the Initial community event meeting. Staff will assist the team and host a series of interactive activities to enable community members to provide feedback in a variety of ways to ensure that everyone who participates has the opportunity to participate in the method that is comfortable to them.

#### ***Task 3 - Meetings***

1. Bi-weekly coordination calls with City Project Manager
2. Task Force Working Session #3 and #4
3. Community Event #1

**TASK 4 – Schematic Design (30% Drawings) (8 Weeks)**

Following the initial Community Engagement, Halff will assist the Civitas Design team and begin honing the design for the preferred concept plan. We will develop conceptual open space design, grading, circulation, parking, as well as conceptual furnishing, hardscape, and landscape palette. The Halff Design Team will be focusing on local plant palate and selection, architectural structures such as restrooms, concessions, and shade structures, as well as assisting with the grading and layout design.

This task will include two additional task force working sessions and a second community event to continue to advance the design and to garner community support.

***Task Force Working Session #5***

Halff will participate in this working session to formalize the direction for the preferred plan and to discuss the potential for any phasing strategies.

***Community Event #2***

Halff will assist the Civitas Design Team with preparation of plans and graphics, along with attendance as this second munity presentation.

***Task Force Working Session #6***

Following the completion of Community Engagement #2, Halff will assist the completion of the Schematic Design.

***Task 4 - Meetings***

1. Bi-weekly coordination calls with City Project Manager
2. Task Force Working Session #5 and #6
3. Community Event #2

***Task 4 - Deliverables***

1. Plans assistance and preparation of schematic design drawings – all in electronic PDF format
  - i. Annotated/Keynoted Hardscape, grading and planting for all site areas.
  - ii. Architectural plan and 3D studies for proposed structures



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

**PART I - GENERAL**

<b>1. Project</b> Metropolian Park Original Contract	<b>2. Proposal No. / Contract No.</b> P-34-22 / TBD
<b>3. Name of Consultant or Subconsultant:</b> Halff	<b>4. Date of Proposal</b> July 12, 2023

**PART II - LABOR RELATED COSTS**

<b>5. Direct Labor</b>	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Project Manager	\$ 79.33	160	\$ 12,692.80	
Coastal Engineering Team Leader	\$ 82.69	12	\$ 992.28	
Senior Landscape Architect	\$ 54.33	300	\$ 16,299.00	
Architectural Team Leader	\$ 58.65	78	\$ 4,574.70	
Environmental Project Manager	\$ 55.28	8	\$ 442.24	
Sr. Designer - LA / Arch	\$ 43.00	315	\$ 13,545.00	
Designer - LA / Arch / Environmental	\$ 33.65	600	\$ 20,190.00	
<b>TOTAL DIRECT LABOR</b>	\$ 46.66	1473		\$ 68,736.02
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate	190.25 % x Total Direct Labor			\$ 130,770.28
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				<b>\$ 199,506.30</b>
<b>8. PROFIT: Labor Related Costs (Item 7)</b> x <b>10%</b>				<b>\$ 19,950.63</b>

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs (Lump Sum)</b>				
Printing			\$ 2,000.00	
Transportation & Shipping			\$ 500.00	
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>				<b>\$ 2,500.00</b>
<b>10. SUBCONSULTANTS (Lump Sum)</b>				
- Survey			\$	
- Geotechnical			\$	
- Environmental			\$	
<b>SUB-CONTRACT SUB-TOTAL (Reimb/NTE)</b>				<b>\$ -</b>
<b>11. SUBCONTRACTS (Reimbursable/Not to Exceed)</b>				
- Survey			\$	
- Geotechnical			\$	
- Environmental			\$	
			\$	
			\$	
<b>SUB-TOTAL REIMBURSABLES</b>				<b>\$ -</b>

**PART IV - SUMMARY**

<b>TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables)</b> (Items 5, 6, 8, 9, 10, and 11)	<b>\$ 221,956.93</b>
<b>12. TOTAL PRIOR CONTRACT AMOUNT</b>	N.A.
<b>TOTAL AMENDED CONTRACT AMOUNT</b>	N.A.



**Florida Department of Transportation**

**RON DESANTIS**  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

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

June 21, 2023

Melissa Fleming, Strategic Pursuits Manager  
HALFF ASSOCIATES, INC.  
1201 North Bowser Road  
Richardson, Texas 75081

Dear Ms. Fleming:

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

- Group 2 - Project Development and Environmental (PD&E) Studies
- Group 3 - Highway Design - Roadway
  - 3.1 - Minor Highway Design
  - 3.2 - Major Highway Design
  - 3.3 - Controlled Access Highway Design
- Group 4 - Highway Design - Bridges
  - 4.1.1 - Miscellaneous Structures
  - 4.1.2 - Minor Bridge Design
- Group 6 - Traffic Engineering and Operations Studies
  - 6.1 - Traffic Engineering Studies
  - 6.2 - Traffic Signal Timing
  - 6.3.1 - Intelligent Transportation Systems Analysis and Design
  - 6.3.2 - Intelligent Transportation Systems Implementation
  - 6.3.3 - Intelligent Transportation Traffic Engineering Systems Communications
  - 6.3.4 - Intelligent Transportation Systems Software Development
- Group 7 - Traffic Operations Design
  - 7.1 - Signing, Pavement Marking and Channelization
  - 7.2 - Lighting
  - 7.3 - Signalization
- Group 8 - Survey and Mapping
  - 8.1 - Control Surveying
  - 8.2 - Design, Right of Way & Construction Surveying
  - 8.4 - Right of Way Mapping

- Group 10 - Construction Engineering Inspection
  - 10.1 - Roadway Construction Engineering Inspection
  - 10.3 - Construction Materials Inspection
  - 10.4 - Minor Bridge & Miscellaneous Structures CEI
  - 10.5.1 - Major Bridge CEI - Concrete
  - 10.5.2 - Major Bridge CEI - Steel

- Group 13 - Planning
  - 13.4 - Systems Planning
  - 13.5 - Subarea/Corridor Planning
  - 13.6 - Land Planning/Engineering

Group 14 - Architect

Group 15 - Landscape Architect

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

Approved Rates

Home/ Branch Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	Field Direct Expense
190.25%	146.02%	0.719%	Reimbursed	No	4.60%	13.55%*

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

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

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

Sincerely,

Carliayn Kell  
Professional Services  
Qualification Administrator



July 13, 2023

Mr. Scott Jordan  
CIVITAS Inc.  
1200 Bannock Street  
Denver, Co. 80204-3631

RE: Metropolitan Park Concept Development – Civil Support Services  
Hanson Project No. 22L0146

Dear Mr. Jordan

Hanson Professional Services Inc. (Hanson) is pleased to submit our proposal for civil support for the concept development and schematic design phases for Metropolitan Park. The following scope of professional services includes initial evaluation of the city park's existing conditions, support during park programming, development of purpose/need and evaluation of design alternatives. Once the concept vision is accepted, schematic plans will be developed, and a preliminary construction estimate will be prepared.

## I. SCOPE OF SERVICES

### A. Data Collection, Analysis and Understanding

1. Hanson will provide the following professional design and consulting services:

- a. Attend Project Kick-Off Meeting in Jacksonville
- b. Site Walk (Civil Support)
- c. Design Team Meeting (Assume 2 hours)
- d. Meeting with City Staff (Civil Support)
- e. Data Collection/Analysis (Civil Support)
- f. Prepare Basemap and Distribute
- g. Collect and Assemble Data (Civil Support)
- h. Existing Utilities
- i. Flood Plain Mapping
- j. Parking (Civil Support)
- k. Transportation (Civil Support)
- l. Parcel Maps (Civil Support)
- m. Identify Issues, Constraints and Opportunities - Analysis Findings (Civil Support)
- n. Task Force Working Session #1 – In-person
- o. Present Understanding/Analysis Preliminary Findings (Civil Support)
- p. Summary document including finalized narrative, graphics and lessons learned. (Civil Support)

### B. Park Programming / Purpose

1. Hanson will provide the following professional design and consulting services:

- a. Task Force Working Session #2 – In-person
- b. Park Configuration Studies - Bubble/Adjacency Diagrams (Civil Support)

### C. Design Alternatives

2. Hanson will provide the following support professional design and consulting services:

- a. Landform/Grading Studies (Civil Support)
- b. Circulation Options (Civil Support)
- c. Parking Options (Civil Support)
- d. Program Refinement (Civil Support)

- e. Park Architecture Options (Civil Support)
- f. Park Element Options (Civil Support)
- g. Benefits and Constraints of Each Option (Civil Support)
- h. Water Access and Programming (Civil Support)
- i. Task Force Working Session #3 – In-person
- j. Preliminary Design Alternatives (Civil Support)
- k. Refine Design Alternatives - based on Task Force Feedback (Civil Support)
- l. Design Refinement (Civil Support)
- m. Program Refinement (Civil Support)
- n. Technical consultants to provide pricing narrative based on options for estimator. (Civil Support)
- o. Task Force Working Session #4 – In-person
- p. Design Alternatives Presentation (Civil Support)
- q. Recommended changes prior to community event #1 (Civil Support)
- r. Community Event #1 (Civil Support)

**D. Schematic Design**

- 1. Hanson will provide the following professional design and consulting services:
  - a. Task Force Working Session #5 – In-person (Civil Support)
  - b. Community Event #2 (Civil Support)
  - c. Prepare Schematic Design Package – Annotated Plans (Civil Support)
  - d. Site Civil / Utility Plan
  - e. Site Layout / Hardscape Plans (Civil Support)
  - f. Site Grading Plans (Landscape) (Civil Support)
  - g. Site Elevations / Sections (Civil Support)
  - h. Updated pricing narrative based on options for estimator. (Civil Support)
  - i. Schematic Design Drawings Submittal (Civil Support)

**II. SCHEDULE**

A. It is assumed that the project duration will be approximately 24-30 weeks from NTP.

**III. EXCLUDED SERVICES**

- A. Hanson’s Scope of Services expressly does not include the following services:**
- 1. Detailed design/construction documents, including specifications.
  - 2. Geotechnical investigations or Topographic or boundary surveys
  - 3. Regulatory submittals.
  - 4. Any service related to environmental contamination assessment.
  - 5. Subsurface verification of Vertical and Horizontal utilities.

**IV. FEE SCHEDULE**

Our fees for the described services are outlined in the following table.

Scope of Services	Lump Sum Fee
Civil	\$125,488.77

We look forward to working with CIVITAS and the City of Jacksonville on this project. We can proceed with this effort upon final written authorization from you. Thank you.

Sincerely,



Chantal Bowen, PE  
Sr. Project Manager Hanson Professional Services

<b>PART ONE - GENERAL</b>				
<b>1. PROJECT</b> Metropolitan Park Concept Development		<b>2. PROPOSAL NUMBER</b> 22L0146		
<b>3. CONSULTANT</b> HANSON PROFESSIONAL SERVICES, INC.		<b>4. DATE OF PROPOSAL</b> 7/13/2023		
<b>PART TWO - LABOR RELATED COSTS</b>				
<b>5. DIRECT LABOR</b>	<b>HOURLY RATE</b>	<b>ESTIMATED HOURS</b>	<b>ESTIMATED COST</b>	<b>TOTAL COST</b>
Principal	\$95.00	0	\$ -	
Project Manager	\$84.00	125	\$ 10,500.00	
Project Engineer	\$55.50	373	\$ 20,701.50	
Engineer Technician	\$48.00	0	\$ -	
CADD Technician	\$35.25	307	\$ 10,821.75	
Clerical	\$30.00	0	\$ -	
<b>TOTAL DIRECT LABOR</b>				<b>\$ 42,023.25</b>
<b>6. OVERHEAD (COMBINE FRINGE BENEFIT AND ADMINISTRATIVE)</b> OVERHEAD RATE - 171.16% X TOTAL DIRECT LABOR				<b>\$ 71,926.99</b>
<b>7. SUBTOTAL - LABOR + OVERHEAD (ITEMS 5 &amp; 6)</b>				<b>\$ 113,950.24</b>
<b>8. PROFIT - LABOR RELATED COSTS (ITEM 7) X 10%</b>				<b>\$ 11,395.02</b>
<b>PART THREE - OTHER COSTS</b>				
<b>9. MISCELLANEOUS DIRECT COSTS</b>				
ORIGINAL REPRODUCIBLE - VELLUM PLOTS BLUELINES - 24"x36" PAPER COPIES				<b>\$12.50</b>
<b>MISCELLANEOUS DIRECT COSTS SUBTOTAL</b>				<b>\$ 12.50</b>
<b>10. SUBCONTRACTS - LUMP SUM</b>				
SUB-CONTRACT SUBTOTAL				
<b>TOTAL LUMP SUM AMOUNT (ITEMS 5,6,8,9 &amp;10)</b>				<b>\$0.00</b>
<b>11. REIMBURSABLE COSTS (LIMITING AMOUNT)</b>				
Mileage				<b>\$131.00</b>
<b>SUBTOTAL REIMBURSABLE</b>				<b>\$ 131.00</b>
<b>PART FOUR - SUMMARY</b>				
<b>TOTAL AMOUNT OF CONTRACT (LUMP SUM PLUS REIMBURSABLE)</b> ITEMS 5,6,8,9,10,&11				<b>\$ 125,488.77</b>

**HANSON PROFESSIONAL SERVICES, INC.**  
 07/13/23  
 City of Jacksonville  
 Metropolitan Park Concept Development

EXHIBIT B

DATE:  
 CLIENT:  
 PROJECT:

	Principal HRS	Project Mgr HRS	Project Eng HRS	Eng Tech HRS	CADD Tech HRS	Clerical HRS	TOTAL HRS
<b>a. Task 1 - Data Collection, Analysis and Understanding - 4 weeks</b>							
Project Kick-Off Meeting in Jacksonville (Entire Team)	0	3	3	0	0	0	6
Site Walk	0	3	3	0	0	0	6
Design Team Meeting (Assume 2 hrs)	0	2	2	0	0	0	4
Meeting with City Staff (Assume 2 hrs)	0	2	2	0	0	0	4
Data Collection/Analysis	0	2	12	0	14	0	28
Prepare Basemap and Distribute	0	2	16	0	24	0	42
Collect and Assemble Data	0	1	12	0	14	0	27
Existing Utilities	0	2	12	0	12	0	26
Flood Plain Mapping	0	2	8	0	8	0	18
Parking	0	4	12	0	12	0	28
Transportation	0	4	12	0	12	0	28
Parcel Maps	0	2	8	0	12	0	22
Identify Issues, Constraints and Opportunities (Analysis Findings)	0	4	16	0	2	0	22
Task Force Working Session #1 - In-person July 13	0	4	4	0	0	0	8
Present Understanding / Analysis Preliminary Findings	0	4	4	0	0	0	8
Summary document including finalized narrative, graphics and lessons learned	0	4	16	0	14	0	34
<b>Sub-total Hours</b>	<b>0</b>	<b>45</b>	<b>142</b>	<b>0</b>	<b>124</b>	<b>0</b>	<b>311</b>
<b>Hourly Rates</b>	<b>\$283.36</b>	<b>\$250.55</b>	<b>\$165.54</b>	<b>\$143.17</b>	<b>\$105.14</b>	<b>\$89.48</b>	
<b>Sub-Total Program Development Dollars</b>	<b>\$0.00</b>	<b>\$11,274.83</b>	<b>\$23,507.13</b>	<b>\$0.00</b>	<b>\$13,037.64</b>	<b>\$0.00</b>	<b>\$47,819.61</b>
<b>b. Task 2 - Park Programming / Purpose - 4 weeks</b>							
Task Force Working Session #2 - In-Person Aug 14	0	4	4	0	0	0	8
Park Configuration Studies (Bubble/Adjacency Diagrams)	0	4	8	0	12	0	24
<b>Sub-total Hours</b>	<b>0</b>	<b>8</b>	<b>12</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>32</b>
<b>Hourly Rates</b>	<b>\$283.36</b>	<b>\$250.55</b>	<b>\$165.54</b>	<b>\$143.17</b>	<b>\$105.14</b>	<b>\$89.48</b>	
<b>Sub-Total Design Development Dollars</b>	<b>\$0.00</b>	<b>\$2,004.41</b>	<b>\$1,986.52</b>	<b>\$0.00</b>	<b>\$1,261.71</b>	<b>\$0.00</b>	<b>\$5,252.64</b>
<b>c. Task 3 - Design Alternatives - 8 weeks</b>							
Landform/Grading Studies	0	2	10	0	8	0	20
Circulation Options	0	2	10	0	8	0	20
Parking Options	0	2	6	0	0	0	8
Program Refinement	0	2	6	0	0	0	8
Park Architecture Options	0	2	2	0	0	0	4
Park Element Options	0	2	4	0	0	0	6
Benefits and Constraints of Each Option	0	2	6	0	0	0	8
Water Access and Programming	0	2	6	0	0	0	8
Task Force Working Session #3 - In-Person Sept 19	0	4	4	0	0	0	8
Preliminary Design Alternatives	0	4	14	0	20	0	38
Refine Design Alternatives (based on Task Force Feedback)	0	3	8	0	10	0	21
Design Refinement	0	2	6	0	6	0	14
Program Refinement	0	2	3	0	3	0	8
Technical consultants to provide pricing narrative based on options for estimator	0	2	16	0	12	0	30
Task Force Working Session #4 - In-Person October 10	0	4	4	0	0	0	8
Design Alternatives Presentation	0	4	4	0	0	0	8
Recommended changes prior to community event #1	0	2	4	0	0	0	6

i:\22Jobs\22L0146\Admin\03-Proposal\Pre-Design Phase\Staffhours\_Hanson Metro Park 7 13 2023.xls

**HANSON PROFESSIONAL SERVICES, INC.**  
 07/13/23  
 City of Jacksonville  
 Metropolitan Park Concept Development

	Principal HRS	Project Mgr HRS	Project Eng HRS	Eng Tech HRS	CADD Tech HRS	Clerical HRS	TOTAL HRS
Community Event #1 – October 17th	0	4	4	0	0	0	8
Sub-total Hours	0	47	117	0	67	0	231
Hourly Rates	\$283.36	\$250.55	\$165.54	\$143.17	\$105.14	\$89.48	
Sub-Total Design Development Dollars	\$0.00	\$11,775.94	\$19,368.55	\$0.00	\$7,044.53	\$0.00	\$38,189.02
<b>d. Task 4 - Schematic Design - 8 weeks</b>							
Task Force Working Session #5 – In-Person November 7th	0	4	4	0	0	0	8
Community Event #2 – November 14th	0	4	4	0	0	0	8
Prepare Schematic Design Package- Annotated Plans	0	4	16	0	16	0	36
Site Civi/Utility Plan	0	2	20	0	20	0	42
Site Layout / Hardscape Plans	0	2	12	0	12	0	26
Site Grading Plans (Landscape)	0	2	10	0	16	0	28
Site Elevations / Sections	0	2	10	0	14	0	26
Updated pricing narrative based on options for estimator	0	2	8	0	8	0	18
Schematic Design Drawings Submittal	0	3	18	0	18	0	39
Sub-total Hours	0	25	102	0	104	0	231
Hourly Rates	\$283.36	\$250.55	\$165.54	\$143.17	\$105.14	\$89.48	
Sub-Total Design Development Dollars	\$0.00	\$6,263.80	\$16,885.40	\$0.00	\$10,934.80	\$0.00	\$34,084.00

**e. ESTIMATED EXPENSES\***

	Unit	\$/Unit	Quantity	Cost
11 X 17 Copies	ea.	\$0.15	50	\$7.50
8.5" x 11" Copies	ea.	\$0.10	50	\$5.00
Mileage	mi.	\$0.655	200	\$131.00
				\$143.50

**Total - Hanson \$53,215.75**



*Florida Department of Transportation*

RON DESANTIS  
GOVERNOR

JARED W. PERDUE, P.E.  
SECRETARY

June 12, 2023

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

Dear Mr. Bowen:

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

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

Group 3 - Highway Design - Roadway

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

Group 4 - Highway Design - Bridges

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

Group 6 - Traffic Engineering and Operations Studies

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

Group 7 - Traffic Operations Design

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

Group 8 - Survey and Mapping

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

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

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

Approved Rates

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

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

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

Sincerely,



Carliayn Kell  
Professional Services  
Qualification Administrator





July 20, 2023

Juliana De Affonseca  
Civitas, Inc.  
1200 Bannock Street  
Denver, CO 80204

Subject: Proposal for Geotechnical Exploration, Contamination Assessment and Engineering Services  
COJ P-34-22 Metropolitan Park  
Jacksonville, Florida  
MAE Proposal No. 230194

Dear Ms. De Affonseca:

**MESKEL & ASSOCIATES ENGINEERING, PLLC (MAE)** is pleased to present this proposal to provide the geotechnical exploration, contamination assessment and engineering services for the subject project.

### Geotechnical Scope of Work

The objective of the geotechnical exploration is to provide site and subsurface information to evaluate the subsurface conditions at the site for the proposed construction. We have assumed that the proposed construction will include one to 2-story enclosed commercial structures, smaller, open-air structures, an amphitheater, elevated boardwalks supported by timber or concrete piling, sidewalks/trails and miscellaneous grade-supported slabs. In addition, we anticipate several areas that will be elevated with up to several feet of fill. Based on these assumptions, we anticipate the following field services:

Test Location	Test No. & Type	Test Depth ft below ground surface
Commercial Structures	1 SPT*/7,500 to 10,000 sf	25-40
Amphitheater	6-10 SPT*	40
Smaller Structures	1-2 SPT* / structure	20
Miscellaneous slabs-on-grade	1 SPT* / slab	10
Sidewalks/trails	1 SPT* / 100-150 LF	10
Pile-Supported Boardwalks	1 SPT* / 100 LF	20-30
Filled Areas	1 SPT* / 10,000 sf	10-15
Parking/Drive Areas	1 SPT* / 10,000 sf	10

\*Standard Penetration Test (SPT) Boring



Once the boring locations are determined, they will be staked/marked in the field and a Utility Locate Request will be filed with the Sunshine State One-Call (SSOC) system to attempt to locate existing underground utilities at the site in accordance with Florida law. Any conflicts with underground utilities will be mitigated by moving the boring location a safe distance from the utility.

Once the SPT borings are completed, they will be backfilled with soil cuttings or a cement grout. Any borings located within existing asphalt or concrete pavement will be capped with an asphalt cold-patch material. We will take all reasonable precautions to prevent damage to property and will reasonably restore the site to the condition existing prior to the start of our fieldwork.

The recovered soil samples will be described in the field by the field crew. The field logs and samples will be delivered to our laboratory where the logs will be reviewed and the samples classified by a geotechnical engineer. The soils will be classified using the Unified Soil Classification System (USCS) and the AASHTO classification system. Laboratory classification and index property tests will be performed as necessary on selected soil samples to confirm the soil classification and provide engineering characteristics to estimate compressibility.

A geotechnical engineer, licensed in the State of Florida, will direct the geotechnical exploration and provide an engineering evaluation of the subsurface conditions encountered at the boring locations. Our evaluation will include:

- Settlement analysis of the shallow foundations supporting the proposed structures,
- Analysis of the soils/rock for pile supported structures to determine allowable pile capacity,
- Settlement analysis of fills placed onsite to estimate settlement and determine site preparation techniques that could lower anticipated settlements, such as preloading or surcharging programs or Ground Improvement techniques, and
- Evaluate presence of soils, such as clays, that could affect the performance of shallow foundations, grade-supported slabs and pavements and determine potential techniques that could mitigate their affects.

The results of the exploration and engineering evaluation will be documented in a report that will include the following:

- Our understanding of the planned construction,
- The observed site conditions, such as topography, surface vegetation, etc. as they relate to the anticipated construction,
- The field and laboratory test procedures used and the results obtained,
- The encountered subsurface conditions, including subsurface profiles, measured groundwater levels, and estimated geotechnical engineering properties, as necessary,
- An estimate of the Seasonal High Groundwater Level at the site,
- A geotechnical engineering evaluation of the site and subsurface conditions with respect to the anticipated construction,
- Recommendations for shallow foundation design parameters, including our estimate of the performance of the foundation system,

- Recommended modulus of subgrade reaction for grade-supported concrete slabs,
- Recommendations for reuse of the soils excavated from the proposed pond area as fill soil,
- Recommendations for light-duty and heavy-duty pavements, and
- Recommendations for testing required during site preparation and earthwork construction.

Once authorization is received, a utility locate request will be submitted. We will mobilize our field crew to the site within one week once the utilities have been marked and located. We anticipate that the field work will take 2 to 3 weeks to complete, weather permitting. Laboratory testing will take up to an additional one week depending on the amount of lab testing assigned. We plan to submit a draft version of our geotechnical report 2 weeks after completion of the field and laboratory testing. A final version of the report will be submitted one week following review and submittal of comments on our draft report.

## **Contamination Assessment Scope of Work**

### **Monitoring Well Installation**

Monitoring wells will be installed at the site to measure groundwater levels and to provide a means to sample the groundwater for testing. The monitoring wells will be advanced to depths of 12 feet to 15 feet below land surface using a decontaminated hollow stem drilling auger. They will be constructed of 2-inch diameter PVC casing with 10-feet of 0.010-inch slotted screen. The annulus will be backfilled with 20-30 silica sand, with a 30-60 silica seal followed by neat cement. The monitoring wells will be finished with an 8-inch locking manhole in a 2-foot square concrete pad. A locking cap will secure the top of the monitoring well casing. During well construction, soil samples will be collected for field OVA testing and subsequent laboratory analyses.

### **Soil Field Screening/Analyses**

Soil conditions will be evaluated during the monitoring well installation by using field OVA testing. The OVA data collected during the monitoring well installation process will be used to determine soil sampling locations and intervals. Soil samples will be collected from locations illustrating either the highest OVA reading, the highest visual/olfactory indicators, or above the water table at each well location.

The soil samples will be placed into laboratory-prepared bottles and secured on wet ice to be transported to an analytical laboratory for chemical analysis. The analyses will include testing for the presence of dissolved volatile organic compounds (full list) by EPA Methods 8260, semi-volatile compounds by Method 8270, 8 RCRA Metals and TRPH by FL-PRO. In addition, samples will be collected for chemical speciation should analytical results indicate exceedances of FDEP action levels.

## **Fee**

Based on the scope of the services outlined above, we propose to complete our work for a Not-to-Exceed fee of **\$105,635.21**. The Fee Summary sheet is attached to this proposal. Our proposed fee includes submittal of an electronic copy of the report. Bound, paper copies can be provided at an additional cost of \$50 per copy. We will contact you immediately if we encounter subsurface conditions that could require the borings to be advanced to deeper depths, and/or if additional engineering analysis/evaluation outside the scope of this proposal is necessary.

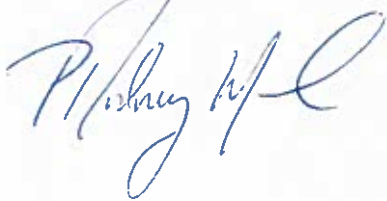
A returned copy of the attached authorization sheet will authorize our work. Our work will be performed in accordance with our General Conditions, a copy of which is attached to and made a part of this proposal.

Once authorization is received, a utility locate request will be submitted. We will mobilize our field crew to the site within one week once the utilities have been marked and located. We anticipate that the field work will take 10 to 15 days to complete. Laboratory testing will take up to 2 weeks depending on the amount of lab testing assigned. We expect to submit our geotechnical report 3 weeks after completion of the field and laboratory testing.

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

Sincerely,

**Meskel & Associates Engineering, PLLC**

A handwritten signature in blue ink, appearing to read "P. Rodney Mank".

P. Rodney Mank, P.E.

Principal Engineer

Distribution: Juliana De Affonseca – Civitas, Inc. One (1) e-mail copy

**PROPOSAL AUTHORIZATION**  
For Geotechnical Services  
COJ P-34-22 Metropolitan Park  
Jacksonville, Florida  
MAE Proposal No. 230194

**Billing Information:**

Company Name: \_\_\_\_\_

Attention: \_\_\_\_\_

Company Address: \_\_\_\_\_

Phone No.: \_\_\_\_\_ Email: \_\_\_\_\_

Project Contact Name:  
(if different than above) \_\_\_\_\_

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

1. \_\_\_\_\_  
\_\_\_\_\_

No. of Reports Required: \_\_\_\_\_

2. \_\_\_\_\_  
\_\_\_\_\_

No. of Reports Required: \_\_\_\_\_

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

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

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

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## PROPOSAL DOCUMENT GENERAL CONDITIONS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



Exhibit B CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA				
PART I - GENERAL				
1. Project Metropolitan Park			2. Proposal No. / Contract No. COJ P-34-22	
3. Name of Consultant or Subconsultant: Meskel & Associates Engineering, PLLC			4. Date of Proposal July 14, 2023	
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal Engineer	\$ 77.03	15	\$ 1,155.45	\$ 1,155.45
Sr. Project Engineer	\$ 74.76	40	\$ 2,990.40	\$ 2,990.40
Project Manager	\$ 51.00	50	\$ 2,550.00	\$ 2,550.00
Staff Engineer	\$ 32.20	120	\$ 3,864.00	\$ 3,864.00
Senior Engineering Technician	\$ 33.00	60	\$ 1,980.00	\$ 1,980.00
CADD/Computer Technician	\$ 26.10	30	\$ 783.00	\$ 783.00
Secretary/Clerical	\$ 25.30	20	\$ 506.00	\$ 506.00
			\$	
<b>TOTAL DIRECT LABOR</b>	<b>\$ 41.28</b>	<b>335</b>		<b>\$ 13,828.85</b>
6. Overhead (Combined Fringe Benefit & Administrative) Overhead Rate <b>200</b> % x Total Direct Labor				\$ 27,657.70
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 41,486.55
8. PROFIT: Labor Related Costs (Item 7) x 10%				\$ 4,148.66
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs (Lump Sum)				
Field Exploration				
Soil Borings, Soil Sampling	1	\$ 45,000.00	\$ 45,000.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
Laboratory Testing				
Soil Index Testing, Chemical Testing	1	\$ 15,000.00	\$ 15,000.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ 60,000.00
10. SUBCONSULTANTS (Lump Sum)				
SUB-CONTRACT SUB-TOTAL (Reimb/NTE)				\$ -
11. SUBCONTRACTS (Reimbursable/Not to Exceed)				
				\$
SUB-TOTAL REIMBURSABLES				\$ -
PART IV - SUMMARY				
TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10, and 11)				\$ 105,635.21
12. TOTAL PRIOR CONTRACT AMOUNT				N.A.
TOTAL AMENDED CONTRACT AMOUNT				N.A.



**Florida Department of Transportation**

RON DESANTIS  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.  
SECRETARY

June 19, 2023

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

Dear Ms. Meskel:

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

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

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

Approved Rates

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

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

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

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

Sincerely,

Carliayn Kell  
Professional Services  
Qualification Administrator



---

3832-010 Baymeadows Rd., Suite 132 • Jacksonville, FL 32217 • 904-434-4366 • www.morales-ce.com

July 10, 2023

Juliana de Affonseca  
Landscape Designer  
CIVITAS, Inc.  
1200 Bannock St.  
Denver, CO 80204

**STRUCTURAL ENGINEERING FEE PROPOSAL**  
**Waterfront Structural assistance for Metropolitan Park**

Dear Juliana,

Morales Consulting Engineers (MCE) is pleased to provide the following fee proposal for the Marine Structural Engineering services associated with the Metropolitan Park project.

**GENERAL SCOPE OF SERVICES**

MCE will provide Local waterfront experience and expertise to the Civitas team associated with the development of the Metropolitan Park Project.

**TASK 1 -Data Collection, Analysis and Understanding**

**Project Kick-off**

Participate in the initial Kick-off Meeting to re-affirm the scope, schedule, communication protocols and spend a day touring the site and surrounding community with city staff and other key stakeholders. Participate in Bi-weekly Team meetings.

**Data Collection and Analysis**

Assess the existing conditions and study pertinent plans to fully understand the baseline of known conditions of Metropolitan Park. Provide an understanding of the river conditions, navigation challenges and existing and proposed boating infrastructure. Provide a preliminary summary document of waterfront conditions and assumptions.

**TASK 3 – Design Alternatives**

Water Access and Programing, work with the team to discuss alternatives for various different waterborne access opportunities. Develop cost estimates for alternatives that are to be taken further into design development.

**TASK 4 – Schematic Design**

Update Cost estimates for waterfront component of alternatives that have been developed.





---

3832-010 Baymeadows Rd., Suite 132 • Jacksonville, FL 32217 • 904-434-4366 • www.morales-ce.com

## SCHEDULE

**Project Schedule:** Overall the project is expected to take 6 to 8 months to complete.

## NOTICE TO PROCEED

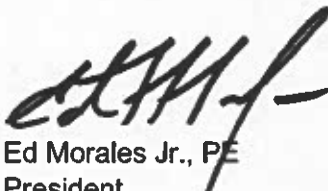
No work on this project shall be performed until a contract has been fully executed and a written Notice to Proceed is issued which specifically authorizes such work.

## PROPOSED FEE

Morales Consulting Engineers will perform the above-described services for a lump sum fee of \$11,000 dollars. Monthly invoices will be submitted to CIVITAS and will be based on the percentage of the project that is complete.

If you have any questions about this additional services proposal, please do not hesitate to contact me.

Respectfully,



Ed Morales Jr., PE  
President

<b>PART I - GENERAL</b>				
<b>1. Project:</b> Metropolitan Park, Original Contract		<b>2. Project Number</b> P-34-22		
<b>3. Name of Consultant</b> Morales Consulting Engineers, Inc.		<b>4. Date</b> 7/10/2023		
<b>PART II - LABOR RELATED COSTS</b>				
<b>5. Labor @ Contract Rates</b>	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Waterfront Structural Engineer	\$ 96.15	44	\$ 4,230.60	
Design Engineer	\$ 96.15	0	\$ 0.00	
Senior Engineering Tech	\$ 35.00	0	\$ 0.00	
Technician/CADD	\$ 35.00	0	\$ 0.00	
Clerical	\$ -	0	\$ 0.00	
<b>TOTAL DIRECT LABOR</b>	<b>\$ 96.15</b>	<b>44</b>		<b>\$ 4,230.60</b>
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate	136.65 % x Total Direct Labor			\$ 5,781.11
<b>7. SUBTOTAL: Labor + Overhead</b>				\$ 10,011.71
<b>8. PROFIT: Labor Related Costs (Item 7)</b> x 10.00%				\$ 1,001.17
<b>PART III - OTHER COSTS</b>				
<b>9. Miscellaneous Direct Costs</b>				
Transportation			\$ 0.00	
Original Reproducibles			\$ 0.00	
Reproduction			\$ 0.00	
Shipping			\$ 0.00	
Other			\$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ -
<b>10. SUBCONTRACTS (Lump Sum)</b>				
SUBCONTRACT SUB-TOTAL				\$ -
TOTAL AMOUNT (Items 5, 6, 8, 9 and 10)				\$ -
<b>11. REIMBURSABLE COSTS (Limiting Amount)</b>				
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
SUBTOTAL REIMBURSABLES				\$ -
<b>PART IV - SUMMARY</b>				
TOTAL AMOUNT OF CONTRACT (Items 5, 6, 8, 9, 10 and 11)				\$ 11,012.89



25 North Market Street | Suite 300A  
 Jacksonville, Florida 32202  
 T | 904 807 6512  
 W | OhmegaGroup.com

July 17, 2023

Juliana De Affonseca  
 Landscape Designer

CIVI  
 TAS

Civitas  
 1200 Bannock Street  
 Denver, CO 80204

**City of Jacksonville Metropolitan Park – Schematic Design  
 Jacksonville, Florida**

*Proposal for Electrical Engineering Consulting Services*

*Revised*

Dear Juliana,

In response to your request on July 7, 2023, and in response to your immediate needs, we are pleased to submit this proposal for electrical engineering consulting services for the subject project. Please review the scope of work for compliance with your objectives. If the scope and fee are satisfactory, please sign and return a copy of this document to **OHMEGA**. Receipt of this signed document from the Client and frozen civil background templates will constitute a notice-to-proceed for the production of engineering drawings and specifications under the terms of this proposal. Work will not commence without this signed proposal.

**I. Scope of Work**

Provide electrical engineering schematic (30%) design services as required for the eventual construction renovations of the Jacksonville Metropolitan Park facility located approximately 1-1/2 miles East of Downtown Jacksonville, Florida along Bay Street and sits along the St. John's River and Northbank Riverwalk. The Client will provide all CAD background drawings, access to the site, and any available as-built drawings of existing utility services, as required to complete the scope. Ohmega will coordinate utility service available voltages with JEA.

In accordance with the attached detailed project scoping document, the following tasks will be provided as project deliverables:

- A. TASK 1 -Data Collection, Analysis and Understanding (4 weeks)
- B. TASK 2 – Park Programming / Purpose (4 weeks) – **NO OHMEGA INVOLVEMENT**
- C. TASK 3 – Design Alternatives (8 Weeks)
- D. TASK 4 – Schematic Design (30% Drawings) (8 Weeks)



[Proposal 2023-32 – CO] Metro Park - SD]

The following submittal schedule is proposed:

- A. 30% - 24 weeks after NTP

The following tasks will be performed under the terms of this proposal.

- A. Initial Site Investigation
- B. Project Kick-off and Review Meetings
- C. Preliminary Lighting layout
- D. Power distribution system including:
  - 1. Service entrance and utility coordination
- E. Code Compliance:
  - 1. National Electric Code (NFPA 70), Latest Edition
  - 2. IBC / FBC
- F. Technical Narrative
- G. Estimates of Probable Construction Cost (Cost Opinion)
  - 1. *In providing estimates of probable construction cost, the Client understands that the Consultant has no control over the cost or availability of labor, equipment or materials, or over market conditions or the Contractor's method of pricing, and that the Consultant's estimates of probable construction costs are made on the basis of the Consultant's professional judgment and experience. The Consultant makes no warranty, express or implied, that the bids or the negotiated cost of the Work will not vary from the Consultant's estimate of probable construction cost. This Consultant suggest that the Client should consider retaining an independent cost estimator at the Client's expense:*
    - a. *A cost estimator can be more precise than this Consultant, and*
    - b. *If the Client declines to do this, he or she acknowledges that any estimate of probable cost provided by this Consultant is subject to revision and refinement throughout the design and construction process and will not be construed as a guaranteed maximum price*

## II. Exclusions / Additional Services

The following items are not included in the base Scope of Work:

- A. Client Changes after Final Documents
- B. Professional Engineer Sign & Seal of permit documents
- C. Bidding
- D. Construction Administration Services, including:
  - 1. Attend Pre-Construction Conference
  - 2. Response to contractor RFIs
  - 3. Construction site visits (## each)
  - 4. Attend construction meetings.
  - 5. Shop drawing review
  - 6. Final inspection & punch list
  - 7. Prepare As-built record drawings.

## III. Fee

**OHMEGA** proposes to furnish the aforementioned professional consulting services in accordance with the above conditions for the sum of Fourteen Thousand Three Hundred Fifty-Two Dollars and Forty-Five Cents (**US\$ 14,352.45**) for schematic design phase services.

This proposed fee shall be valid for a period of **30** days from the date of this Agreement. After 30 days, the fee will be evaluated to compensate for direct labor cost escalations.

[Proposal 2023-32 – CO] Metro Park - SD]

## TERMS & CONDITIONS

**OHMEGA** (hereafter referred to as Consultant) shall perform the services outlined in this proposal letter agreement for the stated fee.

### IV. Additional Services

Any required work not covered under the Scope of Work is not covered in this Proposal. All Additional Services incurred as a result of Client changes will be charged on an hourly basis not to exceed those indicated in the table below. Additional Services will not be performed by **OHMEGA** without prior written authorization from the Client.

Classification	Hourly Rate
Principal Engineer / Project Director	\$ 344.76
Sr. VP / Sr. Project Manager	\$ 202.19
Sr. Project Manager	\$ 168.49
Project Engineer	\$ 134.78
Sr. Design Technician / CADD	\$ 96.43
Design Technician / CADD	\$ 69.37
Office Manager	\$ 83.20
Clerical / Admin Asst	\$ 60.06

### V. Reimbursable Expenses

All reimbursable expenses incurred during the performance of the Scope of Work will be invoiced as charged at a multiplier of 1.1 during the first 30 days of the invoice. After 30 days, this shall be subject to the 1.5% late payment charge as outlined in **Section XII**. These expenses may include reproduces such as blueprints, copies, photographs, large format plots as well as courier, mail, etc. Reimbursable expenses include actual expenses incurred by **OHMEGA** directly or indirectly in connection with the project.

### VI. Standard of Care

The Consultant's services shall be performed in a manner consistent with that degree of skill and care ordinarily exercised by practicing design professional performing similar services in the same locality, at the same site and under the same or similar circumstances and conditions. The Consultant makes no other warranties, expressed or implied, with respect to the services rendered hereunder.

### VII. Design Professional Indemnity

The Consultant agrees, to the fullest extent permitted by law, to indemnify and hold harmless the Client, its officers, directors and employees (collectively, Client) against all damages, liabilities or costs, including reasonable attorneys' fees and defense costs, to the extent caused by the Consultant's negligent performance of professional services under this Agreement and that of its subconsultants or anyone for whom the Consultant is legally liable.

The Client agrees, to the fullest extent permitted by law, to indemnify and hold harmless the Consultant, its officers, directors, employees and subconsultants (collectively, Consultant) against all damages, liabilities or costs, including reasonable attorneys' fees and defense costs, to the extent caused by the Client's negligent acts in connection with the Project and the acts of its contractors, subcontractors or consultants or anyone for whom the Client is legally liable.

Neither the Client nor the Consultant shall be obligated to indemnify the other party in any manner whatsoever for the other party's own negligence or for the negligence of others.

Notwithstanding the foregoing agreement to indemnify and hold harmless, the parties expressly agree that the Consultant has no duty to defend the Client from and against any claims, causes of action, or proceedings of any kind.

[Proposal 2023-32 – CO] Metro Park - SD]

In no event shall the indemnification obligation extend beyond the date when the institution of legal or equitable proceedings for professional negligence would be barred by an applicable statute of repose or statute of limitations.

#### **VIII. Limitation of Liability**

To the fullest extent permitted by law, the total liability in the aggregate, of Consultant and Consultant's officers, directors, employees, agents, and independent professional associates, and any of them, to Client and any one claiming by, through or under Client, for any and all injuries, claims, losses, expenses, or damages whatsoever arising out of or in any way related to Consultant's services, the project or this Agreement, from any cause or causes whatsoever, including but not limited to, the negligence, errors, omissions, strict liability, breach of contract, misrepresentation, or breach of warranty of Consultant or Consultant's officers, directors, employees, agents, and independent professional associates, and any of them, shall not exceed the total compensation received by Consultant under this Agreement or the total sum paid on behalf of or to the Consultant by the Consultant's insurers in settlement or satisfaction of Owner's claims under the terms and conditions of Consultant's insurance policies applicable thereto, whichever is greater.

#### **IX. Third-Party Beneficiaries**

Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the Client or the Consultant. The Consultant's services under this Agreement are being performed solely for the Client's benefit, and no other party or entity shall have any claim against the Consultant because of this Agreement or the performance or nonperformance of services hereunder. The Client and Consultant agree to require a similar provision in all contracts with contractors, subcontractors, subconsultants, vendors and other entities involved in this Project to carry out the intent of this provision.

#### **X. Consequential Damages**

Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law, neither the Client nor the Consultant, their respective officers, directors, partners, employees, contractors or subconsultants shall be liable to the other or shall make any claim for any incidental, indirect or consequential damages arising out of or connected in any way to the Project or to this Agreement. This mutual waiver of consequential damages shall include, but is not limited to, loss of use, loss of profit, loss of business, loss of income, loss of reputation and any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract and breach of strict or implied warranty. Both the Client and the Consultant shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in this project.

#### **XI. Termination**

This agreement may be terminated by either party by giving seven (7) days written notice in the event of substantial failure to perform in accordance with the terms herein by the other party through no fault of the party initiating the termination. If this Agreement is terminated, the Client shall pay **OHMEGA** for the work satisfactorily completed up to the date of termination or suspension. The Client shall provide for fair notice and opportunity to cure before termination.

#### **XII. Project Delivery Schedule**

The Client and Consultant are aware that many factors outside the Consultant's control may affect the Consultant's ability to complete the services to be provided under this Agreement. The Consultant will perform these services with reasonable diligence and expediency consistent with sound professional practices.

A set of the final schematic documents will be submitted to the Client **within a reasonable time frame** after receipt of signed authorization to proceed with the Scope of Work outlined herein and all working



[Proposal 2023-32 – CO] Metro Park - SD]

templates. In the case of the Client's request to accelerate the deliverable schedule, an additional expediting fee will be required to account for overtime hours required to meet the client's schedule. Any Client changes required after submittal of the final documents will be charged as Additional Services as outlined above.

The Consultant shall prepare and submit for Client approval a schedule for the performance of the Consultant's services. This schedule shall include reasonable allowances for review and approval times required by the Client, performance of services by the Client's consultants, and review and approval times required by public authorities having jurisdiction over the Project. This schedule shall be equitably adjusted as the Project progresses, allowing for changes in scope, character or size of the Project requested by the Client, or for delays or other causes beyond the Consultant's reasonable control.

#### **NOTICE OF DELAY**

If the Consultant becomes aware of delays due to time allowances for review and approval being exceeded, delay by the Contractor, the Client, the Client's consultants or any other cause beyond the control of the Consultant, which will result in the schedule for performance of the Consultant's services not being met, the Consultant shall promptly notify the Client. If the Client becomes aware of any delays or other causes that will affect the Consultant's schedule, the Client shall promptly notify the Consultant. In either event, the Consultant's schedule for performance of its services shall be equitably adjusted.

#### **XIII. Ownership of Documents**

All documents produced by **OHMEGA** under the terms of this agreement are copyrighted solely for the use on the subject project and shall remain the property of The Ohmega Group and may not be reused by the Client for any other purpose without the written approval of The Ohmega Group. Where approved by The Ohmega Group, a reuse fee shall be required prior to the authorized reuse of the design documents.

#### **XIV. Payment Schedule**

Final Payment shall be received no more than Thirty (30) days of the date of the invoice. In the event Payment is dependent of the Client's receipt of payment from a third party for services herein, Client may make payment to **OHMEGA** within the lesser of ten (10) days of receipt of payment from the third party or within forty-five (45) days of the date of the invoice. Any amounts due, but not paid when due, will bear a late payment charge of 1.5% per month for all outstanding invoices. These costs are necessary to cover the interest charges on our corporate line-of-credit and operating expenses to fulfill our financial obligations. In the event of excessive late payments, **OHMEGA** may exercise its right to stop work until payment is received. The Client shall be responsible for all collection fees, court fees and attorney fees as required to collect outstanding unpaid balances.

#### **XV. Entire Agreement**

This Agreement shall be governed by and construed according to the laws of the State of Florida. This Agreement constitutes the entire and integrated Agreement between the Client and **OHMEGA** and supersedes all prior negotiations, representations or agreements, either written or oral. This Agreement may only be amended, supplemented, modified, or canceled by written instrument by an authorized representative of each party.

[Proposal 2023-32 – COJ Metro Park - SD]



Mark A. Morley, PE, RCDD  
President

This is your authorization for **OHMEGA** to complete the Scope of Work as outlined above according to conditions of this Proposal.

Acceptance Signed by: \_\_\_\_\_

Date: \_\_\_\_\_

Print name: \_\_\_\_\_

When both parties sign this proposal, this instrument constitutes a legal and binding contract between the parties under the laws of the State of Florida.

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

**PART I - GENERAL**

<b>1. Project</b> Jacksonville Metropolitan Park	<b>2. Proposal No. / Contract No.</b> P-34-22 / TBD
<b>3. Name of Consultant or Subconsultant:</b> The Ohmega Group, Inc.	<b>4. Date of Proposal</b> July 17, 2023

**PART II - LABOR RELATED COSTS**

5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal Engineer/Director	\$136.58	30	\$ 4,097.52	
Senior Engineer/Project Manager	\$74.17		\$ 0.00	
Senior Project Engineer	\$59.48		\$ 0.00	
Staff Project Engineer	\$47.33	9	\$ 425.94	
Senior Design Technician	\$37.50	11	\$ 412.50	
Staff Design Technician	\$28.00	9	\$ 252.00	
Office Manager	\$31.08	1	\$ 31.11	
<b>TOTAL DIRECT LABOR</b>	<b>\$ 86.98</b>	<b>60</b>		<b>\$ 5,219.07</b>
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate	150 % x Total Direct Labor			<b>\$ 7,828.61</b>
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				<b>\$ 13,047.68</b>
<b>8. PROFIT: Labor Related Costs (Item 7)</b>			x 10%	<b>\$ 1,304.77</b>

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs (Lump Sum)</b>				
Printing			\$ 0.00	
Transportation & Shipping			\$ 0.00	
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>				<b>\$ -</b>
<b>10. SUBCONSULTANTS (Lump Sum)</b>				
- Survey			\$	
- Geotechnical			\$	
- Environmental			\$	
<b>SUB-CONTRACT SUB-TOTAL (Reimb/NTE)</b>				<b>\$ -</b>
<b>11. SUBCONTRACTS (Reimbursable/Not to Exceed)</b>				
- Survey			\$	
- Geotechnical			\$	
- Environmental			\$	
<b>SUB-TOTAL REIMBURSABLES</b>				<b>\$ -</b>

**PART IV - SUMMARY**

<b>TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables)</b> (Items 5, 6, 8, 9, 10, and 11)	<b>\$ 14,352.45</b>
<b>12. TOTAL PRIOR CONTRACT AMOUNT</b>	N.A.
<b>TOTAL AMENDED CONTRACT AMOUNT</b>	N.A.

# POPULOUS

2023 July 6

**Ms. Juliana de Affonseca**  
Civitas, Inc.  
1200 Bannock Street  
Denver, CO 80204

**RE: Event Architecture & Programming at Metropolitan Park**  
Client/Consultant Letter of Agreement

Dear Ms. de Affonseca:

Thank you for the opportunity to provide our services for the above project. This letter shall act as our agreement between **Populous Event, Inc.** ("Consultant") and **Civitas, Inc.** ("Client") for consulting services in conjunction with the **Event Architecture & Programming at Metropolitan Park.**

The specific description and schedule of services provided by the Consultant are defined in the Attachment A, "Scope of Services" and made a part of this Agreement.

The terms of compensation and reimbursements to the Consultant for rendering these services are defined in Attachment B, "Compensation for Services", and made a part of this Agreement.

The general terms and conditions of this agreement are defined in Attachment C, "General Conditions to Letter of Agreement", and made a part of this Agreement.

If you are in agreement with the terms and conditions above, please sign below and initial each Attachment. Upon my receipt of one signed copy of this Letter Agreement, we will begin work on your project. The conditions of this letter shall be applicable for forty-five (45) days from the date of this letter after which, the Consultant reserves the right to review and/or renegotiate them with the Client.

We look forward to working with you on this project. Please call me if you have any questions on the above.

Sincerely,



Jeff Keas, AIA  
Senior Principal

**Attachments**

cc: Jeff Keas – Populous  
Sabrina Tockook – Populous  
Lisa Oppen – Populous  
Ryan Johnson – Populous  
Dustin Walton – Populous  
Brooklynn Bennett – Populous

ACCEPTED BY CLIENT:

\_\_\_\_\_

\_\_\_\_\_

ACCEPTED BY CONSULTANT:

\_\_\_\_\_

\_\_\_\_\_

**POPULOUS™**

Ms. Juliana de Affonseca  
Civitas, Inc.

2023 July 6  
Page 2 of 10

**ATTACHMENT A****Event Architecture & Programming at Metropolitan Park****SCOPE OF SERVICES****UNDERSTANDING OF PROJECT:**

Populous has been hired to support the Event Architecture and Event Programming element of the Metropolitan Park Project. Populous is to be involved in the first four phases of the project and join task force working sessions. Each phase may have event elements that could require drawings, diagrams, or presentations for Populous to participate in and/or produce.

**TASKS****1-Data Collection, Analysis, and Understanding (4 weeks)**

- **Project Kick-Off Meeting in Jacksonville (Entire Team)**
  - Site Walk
  - Design Team Meeting
  - Meeting with City Staff
    - Confirm City Goals
    - Confirm existing reports and data
    - Identify Task Force
- **Data Collection/Analysis**
  - Prepare Basemap and Distribute
  - Prepare Survey: Topography, Property Boundaries/Right-of-Way, Utility Designations
  - Conduct Geo-tech/Soil Analysis
  - Arborist Survey of Existing Trees
  - **Collect and Assemble Data**
    - Site and Context Photography
    - Neighborhood Context and Adjacent Uses
    - History
    - **Future and Proposed Projects in Vicinity & Greater Riverwalk**
    - **Existing/Planned Programming - Riverfront Park and Open Spaces**
    - Existing Utilities
    - Flood Plain Mapping
    - River conditions, navigation, boating infrastructure
    - Vegetation
    - Wildlife Habitat Analysis
    - Microclimate
    - Views

**POPULOUS™**

Ms. Juliana de Affonseca  
Civitas, Inc.

2023 July 6  
Page 3 of 10

- ~~Parking~~
- ~~Transportation~~
- ~~Parcel Maps~~
- **Event Analysis**
  - List of existing and planned Events (on-site/off-site)
  - Event Set Up Maps
- **Site Safety & Security Risk Assessment**
- **Crowd safety/management review -safe capacity analysis**
- **Acoustical Study – provided by sub consultant**
  - straight-line noise attenuation study
  - optional 3d computer model for more advanced calculations
  - expenses for single site visit
- Identify Issues, Constraints and Opportunities (Analysis Findings)
- Precedent Analysis
- **Task Force Working Session #1 (In-person) – 2 days**
  - Present Understanding/Analysis Preliminary Findings
  - ~~Draft Guiding Principles~~
- **Understanding/Analysis Summary Report**
  - Summary document including finalized narrative, graphics and lessons learned

2-Park Programming/Purpose (4 weeks)

- **Developing the Park Program**
  - Identify Event vs Recreational Park Program Balance
  - Identify Program Possibilities
  - Event Type Configuration Diagrams including opportunities and constraints
  - ~~Precedent Imagery for Design Intent~~
- **Task Force Working Session #2 (In-Person) – 2 days**
  - Park Programming
  - ~~Park Configuration Studies (Bubble/Adjacency Diagrams)~~

3-Design Alternatives (8 weeks)

- **Prepare Preliminary Options (3)**
  - Framework Diagrams
  - Design Studies
  - ~~Landform/Grading Studies~~
  - ~~Circulation Options~~
  - ~~Parking Options~~
  - Program Refinement
  - Park Architecture Options
  - Park Element Options



**POPULOUS™**

Ms. Juliana de Affonseca  
Civitas, Inc.

2023 July 6  
Page 4 of 10

- Event Diagrams
- Event Site security overlay 'secure by design'
- Benefits and Constraints of Each Option
  - Water Access + Programming
  - 3D Study Models
- **Task Force Working Session #3 (In-Person) – 2 days**
  - Preliminary Design Alternatives
- Refine Design Alternatives (based on Task Force Feedback)
  - Design Refinement
  - Program Refinement
  - Conceptual Opinion of Probable Costs Each Option
  - Technical consultants to provide pricing narrative based on options for estimator
  - Preliminary 3D models and Graphic Refinement
  - Prepare Options Presentation
- **Task Force Working Session #4 (In-Person) – 2 days**
  - Design Alternatives Presentation
  - Recommended changes prior to community event #1
- Community Event #1
  - Present work to date and Design Alternatives for Public Input
  - Identify Preferred Option or Components

**4-Schematic Design (8 weeks)**

- Preferred Plan Refinement
  - Update plan graphics, model, and Opinion of Probable Cost for preferred plan
  - Develop Perspective Renderings
- **Task Force Working Session #5 (In-Person) – 2 days**
  - Refined Design presentation
  - Recommended changes prior to community event #1
- Community Event #2
  - Present refined design
- Prepare Schematic Design Package- Annotated Plans
  - Civil and Utilities Plan
  - Site Layout / Hardscape Plans
  - Site Grading Plans (Landscape)
  - Site Elevations / Sections
  - Architectural plans
  - Preliminary fixture schedule
  - Site Planting Plans
  - Updated pricing narrative based on options for estimator
  - Final opinion of probable cost

**POPULOUS™**

Ms. Juliana de Affonseca  
Civitas, Inc.

2023 July 6  
Page 5 of 10

- Schematic Design Drawings Submittal

5-Engagement + Outreach (ongoing)

- Project Website
- Public Outreach and Social Media Engagement leading up to and following the Initial Community Event

DELIVERABLESSCHEDULE

	<u>Start (TBC)</u>	<u>End (TBC)</u>
Task 1: Data Collection, Analysis & Understanding (4 weeks)	July 17	August 14
Task 2: Park Programming/Purpose (4 weeks)	August 14	September 11
Task 3: Design Alternatives (8 weeks)	September 11	November 13
Task 4: Schematic Design (8 weeks)	November 13	January 15

**POPULOUS™**

Ms. Juliana de Affonseca  
Civitas, Inc.

2023 July 6  
Page 6 of 10

**ATTACHMENT B****Event Architecture & Programming at Metropolitan Park****COMPENSATION FOR SERVICES****BASIC FEE**

Task 1: Data Collection, Analysis & Understanding	4 weeks	\$24,420
Task 2: Park Programming/Purpose	4 weeks	\$18,270
Task 3: Design Alternatives	8 weeks	\$37,750
Task 4: Schematic Design	8 weeks	\$29,500
Acoustical Study (by consultant)		\$16,800
Reimbursable Expenses		\$20,000
	<b>TOTAL</b>	<b>\$146,740</b>

**REIMBURSABLE EXPENSES**

All project related expenses are reimbursable; expenses are defined in Attachment C and are in addition to the basic fee. The Consultant shall not exceed any/all above amounts unless it obtains prior written approval from the Client, which shall not be unreasonably withheld.

**POPULOUS™**

Ms. Juliana de Affonseca  
Civitas, Inc.

2023 July 6  
Page 7 of 10

**ATTACHMENT C****Event Architecture & Programming at Metropolitan Park****GENERAL CONDITIONS TO LETTER AGREEMENT**

1. **PAYMENTS** are payable to the Consultant within thirty (30) days from the date of invoice. Invoices are sent out every month and the client will have ten (10) days from receipt of the invoice in which to review the invoice for accuracy. After ten (10) working days from receipt of the invoice, said invoice will be deemed accurate. An interest charge of 2% over the prevailing Bank of America prime interest rate or an interest rate in accordance with the statutes of the state where the project is located, whichever is greater, shall accrue on any unpaid balance not received thirty (30) days following receipt of an invoice.
2. **REIMBURSABLE EXPENSES.** Unless noted otherwise, reimbursable expenses will include the following: transportation, lodging, and meals in connection with travel; long distance telephone calls, courier services and facsimile communications, telex, postage and delivery charges; reproduction costs; photographic production techniques; expense of renderings, models and mock-ups requested by the Client; and automobile travel. All payments to be made by the Client under this Agreement shall be increased by the addition of applicable Sales and Use Taxes, if any. All Reimbursable Expenses shall be invoiced at 1.15 times cost. Mileage charges for automobiles shall be at the prevailing rate established by the I.R.S. Renderings, graphics and models prepared by outside sources will be reimbursed at actual cost, plus a 1.15 times cost to cover coordination and administrative expenses.
3. **NO DEDUCTION** shall be made from the Consultant's compensation on account of claims of negligent errors or omissions in performance of professional services by the Consultant, except pursuant to a judicial award or an award rendered in a proceeding in accordance with the Construction Industry Rules of the American Arbitration Association then obtaining.
4. **LEGAL COSTS.** The Client shall reimburse the Consultant for all costs incurred in collection of unpaid accounts, including, without limitation, all reasonable attorney and legal expenses.
5. **CLIENT'S RESPONSIBILITIES.** The Client shall furnish such legal, accounting, and insurance counseling services as may be required for the Project and shall provide the Consultant with all existing information relating to the Project which the Consultant may request, including but not limited to, surveys, soils investigations, and program data. Consultant is entitled to act in reasonable reliance upon the information provided by the Client. If the Client becomes aware of any fault or defect in the Project or the Consultant's services, he shall promptly notify the Consultant. The Client shall furnish required information or services as expeditiously as necessary for the orderly performance of the work.
6. **SEPARATE CONSULTANTS.** If a firm or firms are separately engaged by the Client to work under the general direction of the Consultant, the Consultant shall have no responsibility or liability for the performance or technical sufficiency of the services of such separately engaged firms.
7. **CONSTRUCTION COST ESTIMATES.** As the Consultant has no control over construction costs or contractor's prices, any construction cost estimates are made on the basis of the Consultant's experience and judgment as a design professional; but it cannot and does not warrant or guarantee that contractor's proposals, bids or costs will not vary from its estimates. If a Contractor or Construction Manager is providing construction cost estimates or cost control services for the

**POPULOUS™**

Ms. Juliana de Affonseca  
Civitas, Inc.

2023 July 6  
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Client, the Consultant shall be entitled to rely on the information provided, and assume the accuracy of the information provided.

8. **PHOTOGRAPHY.** Consultant shall have the right to retain a photographer for the photography of the entire Project except those portions of the Project, which, in the reasonable judgment of the Client, would seriously compromise Client's business interests. The costs incurred for photography commissioned by Consultant shall be paid by Consultant except in the event Client requests copies for its own use. Client shall then share in a mutually agreed upon portion of the photography and processing costs. With the execution of the Agreement, Client grants Consultant the unlimited right to publish photographs of the Project as described above.
9. **OWNERSHIP AND USE OF DOCUMENTS.** Drawings, Schedules and Specifications as instruments of services are and shall remain the sole and exclusive property of the Consultant whether the Project for which they are prepared is executed or not. This includes documents in electronic form. The Client shall be permitted to retain copies, including reproducible copies, of Drawings, Schedules and Specifications for information and reference in connection with the Client's use and occupancy of the Project; provided, however, that the Consultant shall retain any and all copyright privileges in and to such Drawings, Schedules and Specifications. The Drawings, Schedules and Specifications shall not be used by the Client on other projects, for additions to this Project, or (provided the Consultant is not in default under this Agreement) for completion of this Project by others, or published in any manner whatsoever, except by prior agreement of the Consultant in writing and with appropriate compensation to the Consultant.
10. **INSURANCE.** The Consultant will effect and maintain insurance for protection from claims under Workmen's Compensation Acts; claims for damages because of bodily injury, including personal injury, sickness or disease, or death of employees or of any other person; and from claims for damages because of injury to or destruction of tangible property, including loss of use resulting therefrom. Prior to commencing work under this Agreement, the Consultant will furnish the Client with Certificates of Insurance stating the coverages and limits of liability of the insurance that will be maintained for protection from claims arising out of the performance of professional services and caused by any negligent act, errors, or omissions for which the Consultant may be legally liable. The Consultant shall maintain the following amounts of insurance during the term of this Agreement: Workmen's Compensation, Statutory; Employer's Liability, \$100,000; Commercial General Liability (CSL) \$1,000,000; Automobile Liability (CSL) \$1,000,000; Professional Liability, \$1,000,000; Umbrella Liability, \$2,000,000.
11. **SUSPENSION OF WORK.** If any invoice is outstanding for more than forty five (45) days from the date due, the Consultant shall have the right, in addition to any and all other rights provided, to refuse to render further services to the Client and such act or acts shall not be deemed a breach of this Agreement. In the event of a suspension of services, the Consultant shall have no liability to the Client for delay or damage caused the Client because of such suspension of services. Before resuming services, the Consultant shall be paid all sums due prior to suspension and any expenses incurred in the interruption and resumption of the Consultant's services. Continued performance and/or completion of work by the Consultant under this Agreement is contingent upon payment of fees by the Client.
12. **TERMINATION OF AGREEMENT.** This Agreement may be terminated by the Consultant upon seven (7) days written notice should the Client fail substantially to perform in accordance with its terms through no fault of the Consultant. This Agreement may be terminated by the Client upon seven (7) days written notice to the Consultant should the Consultant fail substantially to perform in accordance with its terms through no fault of the Client. In the event of termination, the Consultant shall be compensated for all services performed to termination date, together with Reimbursable Expenses.

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- 13. DISPUTE RESOLUTION/ARBITRATION.** Any controversy, claim or dispute arising out of or relating to the interpretation, construction, or performance of this Agreement, or breach thereof, shall be referred to voluntary, nonbinding mediation to be conducted by a mutually acceptable mediator prior to resorting to litigation or arbitration.

Provided they do not exceed a cumulative total of \$75,000 during the term of this Agreement, all claims, disputes and other matters in question between the parties to this Agreement, arising out of or relating to this Agreement or the breach thereof, which are not resolved as the result of the non-binding mediation process, shall be decided by arbitration in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association then obtaining unless the parties mutually agree otherwise.

Demand for arbitration shall be filed in writing with the other party to this Agreement and with the American Arbitration Association. The demand shall be made within a reasonable time after the claim, dispute, or other matter in question has arisen. In no event shall the demand for arbitration be made after the date when institution of legal or equitable proceedings based on such claim, dispute or other matter in question would be barred by the applicable statute of limitations.

No arbitration, arising out of or relating to this Agreement shall include, by consolidation, joinder or in any other manner, any additional person not a party to this Agreement except by written consent containing a specific reference to this Agreement and signed by the Consultant, and any other person sought to be joined. Any consent to arbitration involving an additional person or persons shall not constitute consent to arbitration of any disputes not described therein. This agreement to arbitrate and any agreement to arbitrate with an additional person or persons duly consented to by the parties to this Agreement shall be specifically enforceable under the prevailing arbitration law.

The Agreement and performance hereof shall be governed by and construed in accordance with laws of the location of the Project.

- 14. STANDARD OF CARE.** Notwithstanding anything to the contrary within this Agreement, the standard of care for all professional services performed or furnished by the Consultant will be the care and skill ordinarily exercised under similar conditions by professional consultants practicing in the same field at the same time in the same or similar locality. No other warranty, express or implied, is made or intended related to the services provided.
- 15. INDEMNITY.** Consultant agrees, to indemnify and hold harmless Client from and against any liabilities, damages, and costs arising out of the death or bodily injury to any person or the destruction or damage to any property, to the extent caused, during performance of professional services under this Agreement, by the negligent acts, errors, and omissions of the Consultant or anyone for whom Consultant is legally responsible.

Client agrees, to the fullest extent permitted by law to indemnify and hold harmless the Consultant from any liabilities, damages, and costs (including reasonable attorney's fees and cost of defense) to the extent caused by the negligent acts, errors or omissions of the Client, Client's contractors, Design Professionals or anyone for whom Client is legally responsible.

- 16. LIMITATION OF LIABILITY.** In recognition of the relative risks and benefits of the Project to both the Client and the Consultant, the risks have been allocated such that the Client agrees, to the fullest extent permitted by law, to limit the liability of the Consultant and Consultant's officers, directors, owners, employees and subconsultants to the Client and to all construction contractors and subcontractors on the Project for any and all injuries, claims, losses, expenses, damages of



**POPULOUS™**

Ms. Juliana de Affonseca  
Civitas, Inc.

2023 July 6  
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any nature whatsoever or claims expenses arising out of this Agreement from any cause or causes, so that the total aggregate liability of the Consultant and Consultant's officers, directors, owners, employees, and subconsultants to all those named shall not exceed the Consultant's total fee for services rendered on this project.

17. **THIRD-PARTY BENEFICIARIES.** Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the Client or Consultant.
18. **MISCELLANEOUS.** Neither party may assign its interest in this Agreement to any other person without the express written consent of the other party. This Agreement constitutes the complete and sole agreement between the parties with respect to the Project, and may be amended only by a written document signed by both parties, and shall be governed by the laws of the State where the Consultant is performing the work for this contract.

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

**PART I - GENERAL**

<b>1. Project</b> Event Architecture & Programming at Metropolitan Park Original Contract	<b>2. Proposal No. / Contract No.</b>
<b>3. Name of Consultant or Subconsultant:</b> POPULOUS	<b>4. Date of Proposal</b> July 6, 2023

**PART II - LABOR RELATED COSTS**

<b>5. Direct Labor</b>	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Event Architect	\$ 66.30	305	\$ 20,221.50	
Architect	\$ 73.71	71	\$ 5,233.41	
Event Designer II	\$ 45.45	320	\$ 14,544.00	
<b>TOTAL DIRECT LABOR</b>	\$ 57.47	696		\$ 39,998.91
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>	Overhead Rate <b>150 %</b> x Total Direct Labor			\$ 59,998.37
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				\$ <b>99,997.28</b>
<b>8. PROFIT: Labor Related Costs (Item 7)</b>	x <b>10.0%</b>			\$ 9,999.73

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs (Lump Sum)</b>	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL	\$ -
<b>10. SUBCONSULTANTS (Lump Sum)</b>	
Acoustical	\$ 16800
SUB-CONTRACT SUB-TOTAL (Reimb/NTE)	\$ 16,800.00
<b>11. SUBCONTRACTS (Reimbursable/Not to Exceed)</b>	
Travel Costs	\$ 20000
SUB-TOTAL REIMBURSABLES	\$ 20,000.00

**PART IV - SUMMARY**

TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10, and 11)	\$ <b>146,797.01</b>
<b>12. TOTAL PRIOR CONTRACT AMOUNT</b>	N.A.
<b>TOTAL AMENDED CONTRACT AMOUNT</b>	N.A.

July 14, 2023

Ms. Juliana de Affonseca  
Landscape Designer  
Civitas, Inc.  
1200 Bannock St.,  
Denver, CO 80204  
Via Email: [jaffonseca@civitasinc.com](mailto:jaffonseca@civitasinc.com)

Subject: Professional Scope and Fee Proposal the Aquatics Concept Development of the City of Jacksonville Metropolitan Park, Jacksonville, Florida

Dear Juliana:

WET Engineering Inc. (WET) is pleased to submit a professional scope and fee proposal for the above-mentioned project. The fees are based on the developed fee schedule and our initial conversations regarding concept development of Metropolitan Park. The project scope is described below.

**TASK 1:** Assist Civitas / Halff with the concept development for Metropolitan Park that involve potential interactive water features (IWF) and fountains. Meet with City staff to discuss options for various water features and the different options for operation. Suggest revisions as needed to ensure compliance with state codes for IWF. Also assist architects with design of restrooms to ensure compliance with county and state codes relative to aquatics requirements (if necessary).

**Hourly to Not Exceed: 4,991.25**

#### ASSUMPTIONS / EXCLUSIONS

1. Proposal does not include any design services for aquatic elements (IWFs, fountains, or pools.) WET will assist with identifying equipment locations and preliminary equipment area sizes.
2. Proposal does not include cost estimating services for the project.
3. Restroom design is not included in the proposal. WET Engineering will provide recommendations for fixture counts, if requested.
4. The proposal does not include any architectural, landscape, irrigation, or theming design.
5. The estimated hours for this task are no more than 17 hours. The hours include attending meetings, conference calls, and any internal efforts to assist with the concept development.

The following services are not included in the basic fee: (i) project representation and construction observation on a full time basis or on a basis other than described above, including submittal of materials to and appearance before the Florida Department Of Health Advisory Review Board if a variance from state codes is required, (ii) activities beyond those described above including surveying, geotechnical reports or investigation, structural or electrical engineering, offsite drainage or utilities design or permitting, (iii) changes to the project design at the discretion of the owner if the direction for such change requires revision to prior approved design, (iv) threshold or special inspections, and pre-engineered product design.

No reimbursable expenses are anticipated. Services to be billed per the Contract Fee Summary Worksheet provided to Civitas.

Invoicing will be monthly or as otherwise agreed upon. Payment not received within 30 calendar days of date of invoice will be considered past due and WET Engineering Inc. may stop work until the account is brought current. In addition, if Client fails to make any payment due Engineer for services and expenses within 30 calendar days after date of Engineer's invoice, the amount due will accrue interest at the rate of 1.5% per month from said 30th day, until payment is received. This proposal is valid for 60 days from the date shown unless accepted in writing. In any litigation arising out of this agreement, the prevailing party shall be entitled to recover reasonable attorney's fees and costs, including those fees and costs arising out of any appellate proceedings. The attached terms and conditions are hereby made a part of this agreement.

Sincerely,  
WET Engineering Inc.



Heather W. Baxter P.E.  
Principal

HWB/hb/112 Civitas Met Park

Accepted By:

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Name	Title	Date
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Printed Name	Printed Title
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**CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION  
CITY OF JACKSONVILLE, FLORIDA**

**PART I - GENERAL**

<b>1. Project</b> Metropolitan Park Original Contract	<b>2. Proposal No. / Contract No.</b> P-34-22 / TBD
<b>3. Name of Consultant or Subconsultant:</b> WET Engineering, Inc.	<b>4. Date of Proposal</b> July 6, 2023

**PART II - LABOR RELATED COSTS**

<b>5. Direct Labor</b>	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principle Engineer	\$ 110.00	17	\$ 1,815.00	
Project Manager			\$ 0.00	
Design Engineer			\$ 0.00	
Designer or Technician			\$ 0.00	
Drafter			\$ 0.00	
Field Inspector			\$ 0.00	
Clerical			\$ 0.00	
<b>TOTAL DIRECT LABOR</b>	\$ 110.00	16.5		\$ 1,815.00
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate	150 % x Total Direct Labor			\$ 2,722.50
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				<b>\$ 4,537.50</b>
<b>8. PROFIT: Labor Related Costs (Item 7)</b>		x	<b>10%</b>	<b>\$ 453.75</b>

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs (Lump Sum)</b>				
Printing			\$ 0.00	
Transportation & Shipping			\$ 0.00	
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>				\$ -
<b>10. SUBCONSULTANTS (Lump Sum)</b>				
- Survey			\$	
- Geotechnical			\$	
- Environmental			\$	
<b>SUB-CONTRACT SUB-TOTAL (Reimb/NTE)</b>				\$ -
<b>11. SUBCONTRACTS (Reimbursable/Not to Exceed)</b>				
- Survey			\$	
- Geotechnical			\$	
- Environmental			\$	
			\$	
			\$	
<b>SUB-TOTAL REIMBURSABLES</b>				\$ -

**PART IV - SUMMARY**

<b>TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables)</b> (Items 5, 6, 8, 9, 10, and 11)	<b>\$ 4,991.25</b>
<b>12. TOTAL PRIOR CONTRACT AMOUNT</b>	N.A.
<b>TOTAL AMENDED CONTRACT AMOUNT</b>	N.A.

**EBO FORM 1**  
**SCHEDULE OF SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION**

Name of Proposer: Civitas, Inc.

Project Title: Professional Services for Metropolitan Park Design

Proposal Number: P-34-22 Total Base Proposal Amount (if applicable): \$ 1,230,509.85


**\*Please list all JSEBs first**

Full Company Name	JSEB Category (African-American, Women, Asian, Native American, Non-MBE or Hispanic)	Type of Work to be Performed	Total Contract Value or Percentage
Meskel and Associates	Women	Contamination   Geotech	\$ 105,635.21 (8.58%)
Morales Consulting Engineer	Hispanic	Marine Structural	\$ 11,012.89 (0.89%)
The Ohmega Group	African-American	Electrical   Lighting	\$14,342.45 (1.17%)
Acuity Design Group Inc.	Women   African-American	Community Engagement	\$87,901.25 (7.14%)
Halff	Non-MBE	Landscape Architecture   Architecture   Environmental	\$221,956.93 (18.04%)
Populous	Non-MBE	Event Planning   Event Architecture	\$146,025.60 (11.87%)
Hanson Professional Services Inc.	Non-MBE	Civil Engineering	\$125,488.77 (10.20%)
Event Risk Management Solutions	Non-MBE	Event Risk	\$49,559.25 (4.08%)
WET Engineering	Non-MBE	Water Feature Design	\$4,991.25 (0.41%)
Clary & Associates	Non-MBE	Survey	\$60,940.00 (4.95%)
ACON Construction Company Inc	Non-MBE	Cost Estimation	\$11,660.00 (0.95%)

Attach additional list of subcontractors/sub-consultants as needed

CONSULTANT/SUBCONTRACTOR/SUPPLIER TOTAL VALUES	
African-American Participation Total	\$ 14,342.45
Hispanic-American Participation Total	\$ 11,012.89
Native-American Participation Total	
Asian-American Participation Total	
Woman Participation Total	\$193,536.46
Non-MBE Participation Total	\$1,011,618.05

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

Signature of Proposer:  Title: Treasurer Date: August 14, 2023

Print Name: Scott Jordan







# City of Jacksonville, Florida

Donna Deegan, Mayor

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

ONE CITY. ONE JACKSONVILLE

## MEMORANDUM

August 24, 2023

## COJ PROCUREMENT

**TO:** Dustin Freeman, Chairman  
Professional Services Evaluation Committee

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

**FROM:** Steven D. Long, Jr., P.E. *Steve Long*  
Acting Director of Operations

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

**SUBJECT:** Amendment 5/ PO 600579-20-021 P-24-09 Contract 6579-14  
Connelly & Wicker, Inc.  
Engineering Services for Chaffee Road

'23 SEP 18 PM 1:18:55

This amendment is to update the 100% Chaffee Road plans dated January 2021 as required by right-of-way acquisition, development of adjacent properties and to meet permitting or utility requirements. Negotiations with the consultant have resulted in the attached Scope of Services, Exhibit J and Fee Summary, Exhibit K, which includes a rate adjustment. JSEB firms to be utilized to meet the 20% participation goal established for this contract are detailed on a separate attachment.

Accordingly, this is to recommend that Contract No #6579-14, originally executed January 21, 2010, between the City and Connelly & Wicker, Inc. for Engineering Services for Chaffee Road, be amended to incorporate the attached Scope of Services, Exhibit J, Fee Summary, Exhibit K to increase the rates as requested in Exhibit K and to increase the Lump Sum amount for Design Services by \$46,545.80 to a new limit of \$2,147,457.51, to increase the not to exceed limits for: Survey Services by \$50,000.00 to a new limit of \$424,334.32, Bridge Design by \$137,420.71 to a new limit of \$187,236.86, Signalization Design by 15,000.00 to a new limit of \$67,186.78, Geotechnical by \$101,953.25 to a new limit of \$210,727.04 and Plans Update by \$103,000.00 to a new limit of \$116,486.09 and to add new not to exceed limits for Floodplain Mitigation Support in the amount of \$40,000.00, Bid Package for Pond 2 in the amount of \$45,000.00 and Hall Property Design in the amount of \$30,000.00 and Right-of-Way Acquisition Support in the amount of \$75,000.00 and to restate the limits for Variable Message Boards as \$4,569.50, Wetlands as \$2,791.36, Misc. Structure Design as \$16,415.74, Traffic Study as \$4,281.34, Environmental Site Assessment as \$2,010.65, Utility Test Holes as \$4,000.00 and Meetings as \$15,000.00; thereby increasing the maximum indebtedness to the city by \$643,919.76 to a new maximum of \$3,392,497.19; with all other terms and conditions of the Agreement remaining unchanged.

Funding for this project should be as follows:

ACCOUNTS:		TOTAL
32111.153101.565051.001300.00000000.000000.00000000	Task 4	\$643,919.76

RGS/tw

Attachments: Exhibits J & K  
JSEB Participation

cc: David D. Hahn, P. E., Engineering and Construction Management

SCOPE OF SERVICES  
PLANS UPDATES DESIGN SERVICES AND PERMITTING SUPPORT

CHAFFEE ROAD,  
FROM SOUTH OF NORMANDY BLVD TO CRYSTAL SPRINGS ROAD

CITY OF JACKSONVILLE, FLORIDA

I. SCOPE OF PROJECT

- A. The intent of this amendment is to update the 100% Chaffee Road plans dated January 2021 as required by right-of-way acquisition; development of adjacent properties, or to meet permitting or utility requirements.
- B. The Project limits along Chaffee Road shall be south of Normandy Boulevard (SR 228) to the Chaffee Road bridge over I-10.
- C. It is intended that the Consultant's services will result in all drawings, sketches, and other documents needed for the City to purchase right of way, adjust utilities and contract for construction of the project.
- D. Consultant's services on the project may be in two phases, (1) Plans Update and Permitting Support (2) Construction Phase Services, with separate negotiation and fee for each phase. This agreement for these services shall be for the Plans Update and Permitting Support phase only. At the City's option, upon completion of the Plans Update and Permitting Support phase, this contract may be extended to include Construction phase services after negotiation of mutually satisfactory terms.

II. PROJECT REQUIREMENTS

- A. Plans Update Design Services Requirements:
  - 1. DESIGN SERVICES, Lump Sum;
    - a. **City of Jacksonville Tree Survey** - The Consultant will locate and GPS all trees within the project area that are listed as protected trees in the City

July 21, 2023

Land Development Code. This includes any native tree with a size at Diameter Breast Height (DBH) of six inches or more located on any lot within 20 feet of a street right-of-way (including an approved private street or other access easement) or a tree with a DBH of eight inches or more located within ten feet of any other property line, or a tree with a DBH of 11.5 inches or more located elsewhere on the lot. Any trees of the palm family are excluded except for the cabbage palm (*Sabal palmetto*), or the pine family, other than the longleaf pine (*Pinus palustris*) located on the portion of a lot which is more than 20 feet from a street right-of-way. The Consultant will identify each tree by its common name, scientific name, size (i.e., DBH), and location (i.e., latitude and longitude). In addition, the Consultant will assess the health for each tree. Unhealthy trees will be identified as Dead, Dying, or Diseased (DDD) and will therefore not require tree mitigation. The Consultant will locate each tree to sub-meter GPS quality for site planning purposes. Upon completion of the field work, a Tree Survey Map, an Excel file of tree points, and an AutoCAD file with tree locations will be provided to Connelly & Wicker Inc. (hereinafter "Client")

- b. **COJ Tree Removal Permit and Tree Mitigation** - THE CONSULTANT will coordinate with Client's Project Engineer and/or Project Landscape Architect to determine the total DBH inches of trees to be removed per tree species and the total DBH inches to be planted by the proposed project, if any. Landscape plans provided by others will be required for THE CONSULTANT to determine tree mitigation totals. The tree mitigation totals will be utilized by the City to determine total tree inches required to be paid by the project into the City Tree Mitigation Fund. On behalf of the Client, THE CONSULTANT will submit a Tree Removal Permit application to the City to include the Tree Survey Map, site plans (to be provided by Client), and tree impact and mitigation tables.
- c. **Bridge Hydraulic Report Peer Review** – provide an engineering Peer Review of the *Bridge Hydraulics Report* for the widening of the Chaffee Road bridge over McGirts Creek.

July 21, 2023

## 2. OPTIONAL SERVICES

- a. Provide support for the City's ROW Acquisition team. This may require design changes to accommodate ROW modifications. Other design changes may include pond revisions, meetings with property owners and permit modifications. ROW Map Revisions will be required.
  - b. Provide flood plain support services if the City's pursues the acquisition of flood plain credits from a private entity.
  - c. Plans update (Roadway, drainage, signing & Pavement marking, and signalization, maintenance of traffic) due to recently constructed infrastructure within the Chaffee Road Corridor.
  - d. Prepare a Construction BID Package to build an "early works" portion of the project.
  - e. Bridge modifications to accommodate permitting requirements.
  - f. Additional Survey to support the ROW Acquisition team.
  - g. Prepare construction plans on Hall property per the City's agreement with the pond drainage easement.
  - h. Public Meeting Support. This effort will include the use of Portable Changeable Message Signs (PCMS) along Chaffee Road to notify residents of an upcoming public meeting. The effort will also include time to prepare presentation boards, collect names of attendees, and prepare meeting minutes.
- B. Sequence of Services:
1. Design Services will be provided with the approval of the City's Project Manager.
- C. Project Submittal Requirements:
1. Submittals will be defined by the City's Project Manager.
- D. Permitting Requirements:
1. Permit Revisions if required.

July 21, 2023

E. Additional Requirements:

1. Provide dialogue with the Streets and Stormwater Management Division, Traffic Engineering Division, Engineering Division, and JEA Water & Sewer Business Unit pertinent to all phases.
2. Provide dialogue with all affected utility companies as appropriate.
3. The City shall be the Owner of the final documents.
4. The Consultant shall take notes of all design/review meetings held with City agencies. These notes shall be transcribed and furnished to the Project Manager for concurrence as soon as practical after the date of the meeting.
5. The Consultant shall work directly with the Project Manager and the Consultant will receive all information from the City Project Manager.
6. The Consultant shall be notified in writing by the Project Manager regarding changes to the project that will require modification to the Consultant's work.

III. ENGINEERING DIVISION RESPONSIBILITIES

The Engineering Division shall provide authorization for all OPTIONAL SERVICE tasks.

IV. TIME SCHEDULE

- A. The time schedule shall be determined at the time the Optional Service is approved by the City's Project Manager.

V. PROGRESS REPORTING

The Design Consultant will provide a schedule for all activities anticipated as part of this Study. Primavera-based scheduling software (Suretrak, P3, etc.) will be used to build and maintain the design schedule. All significant milestones will be identified. The Design Consultant will submit an updated schedule on a monthly basis to the Program Manager. This schedule will accompany and support the Consultant's Invoice. In those instances where no invoice will be submitted, the

July 21, 2023

updated schedule will still be required. In the event of unforeseen delays, the Consultant will attempt to minimize these delays and report on actions taken to maintain the original schedule. Any changes made to the schedule will be explained. Significant activities for the past month and projected activities for the next month will be highlighted. Any support requests or issues will be identified with recommendations from the Consultant.

VI. NOTICE TO PROCEED

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

July 21, 2023

Chaffee Road – P.O. 600579-20-021

CPI RATE INCREASE

From 2016 to 2023

Connelly & Wicker, Inc.

Clary & Associates, Inc.

Environmental Resource Solutions, Inc.

AerostarSES

Civil Services, Inc.

Peters & Yaffee, Inc.

Meskel & Associates, Inc.



## RATE ADJUSTMENT CALCULATION FORM

Consultant Name:	<u>Connelly &amp; Wicker</u>
Project Name	<u>Chaffee Road Widening</u>
RFP#	<u>P-24-09</u>
P.O. #	<u>600579-20</u>
Contract #	<u>6579-14</u>
Amendment #	<u>Five (#5)</u>

## Rate Increase Worksheet:

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

	Month	Year	CPI Value
Current CPI =	Feb	2023	301.836
Date of contract or last contract amendment =	Jan	2016	<u>236.916</u>
			64.920

Formula: Current CPI value minus Previous CPI Value divided by Last CPI Value equals % increase for new rates = 27.40%

	Old Hrly Rates	Percent Increase	New Hrly Rate	New Loaded Rate (2.75 Multiplier)
<b>Connelly &amp; Wicker Inc.</b>				
Project Manager	\$ 66.35	27.40%	\$ 84.53	\$ 232.46
Senior Engineer	\$ 60.61	27.40%	\$ 77.22	\$ 212.35
Design Engineer	\$ 38.72	27.40%	\$ 49.33	\$ 135.66
Designer (Non-Reg.)	\$ 32.00	27.40%	\$ 40.77	\$ 112.11

	Old Loaded Rates	% Increase	N/A	New Loaded Rate
<b>Clary &amp; Associates</b>				
3-man Survey Crew	\$ 1,262.40	27.40%	\$ -	\$ 1,608.30
Surveyor	\$ 173.58	27.40%	\$ -	\$ 221.14
Technician	\$ 94.68	27.40%	\$ -	\$ 120.62
Clerical	\$ 54.17	27.40%	\$ -	\$ 69.01

	Old Rates	% Increase	New Hrly Rate	New Loaded Rate (2.75 Multiplier)
<b>Environmental Resource Solutions</b>				
Principal	\$ 52.60	27.40%	\$ 67.01	\$ 184.28
Project Manager	\$ 52.60	27.40%	\$ 67.01	\$ 184.28
Environmental Scientist I	\$ 35.40	27.40%	\$ 45.10	\$ 124.02
Environmental Scientist II	\$ 28.04	27.40%	\$ 35.72	\$ 98.24
Environmental Scientist III	\$ 22.25	27.40%	\$ 28.35	\$ 77.95
Environmental Scientist IV	\$ 20.70	27.40%	\$ 26.37	\$ 72.52
Environmental Scientist V	\$ 16.45	27.40%	\$ 20.96	\$ 57.63
GIS Specialist	\$ 23.59	27.40%	\$ 30.05	\$ 82.65
Drafter/CADD Operator	\$ 16.57	27.40%	\$ 21.11	\$ 58.05
Clerical	\$ 17.69	27.40%	\$ 22.54	\$ 61.98

	Old Rates	% Increase	New Hrly Rate	New Loaded Rate (2.75 Multiplier)
<b>Aerostar SES</b>				
Professional Geologist	\$ 45.24	27.40%	\$ 57.64	\$ 158.50
Project Manager	\$ 28.40	27.40%	\$ 36.18	\$ 99.50
Environmental Scientist	\$ 22.09	27.40%	\$ 28.14	\$ 77.39
GIS Specialist	\$ 17.88	27.40%	\$ 22.78	\$ 62.64
Admin Assistant	\$ 15.78	27.40%	\$ 20.10	\$ 55.29

## EXHIBIT K

**Civil Services, Inc.**

	Old Loaded Rates	% Increase	N/A	New Loaded Rate (3.025 Multiplier)
Principal	\$ 163.06	27.40%	\$ -	\$ 207.72
Project Manager	\$ 136.76	27.40%	\$ -	\$ 174.23
Senior Engineer	\$ 133.60	27.40%	\$ -	\$ 170.22
Engineer	\$ 98.89	27.40%	\$ -	\$ 125.98
Designer	\$ 79.96	27.40%	\$ -	\$ 101.68
Technician	\$ 66.28	27.40%	\$ -	\$ 84.44
Clerical	\$ 50.50	27.40%	\$ -	\$ 64.34

**Peters & Yaffee, Inc.**

	Old Hrly Rates	Percent Increase	New Hrly Rate	New Loaded Rate (2.75 Multiplier)
Project Manager	\$ 58.16	27.40%	\$ 74.10	\$ 203.76
Senior Traffic Engineer	\$ 48.05	27.40%	\$ 61.22	\$ 168.34
Engineer Intern	\$ 26.30	27.40%	\$ 33.51	\$ 92.14

**Meskel & Associates Engineering, PLLC**

	Old Hrly Rates	Percent Increase	New Hrly Rate	New Loaded Rate (2.90697 Multiplier)
Project Manager	\$ 48.08	27.40%	\$ 61.25	\$ 178.06
Senior Engineer	\$ 44.48	27.40%	\$ 56.67	\$ 164.73
Project Engineer	\$ 36.87	27.40%	\$ 46.97	\$ 136.55
Senior Geologist	\$ 36.06	27.40%	\$ 45.94	\$ 133.55
Staff Engineer	\$ 28.00	27.40%	\$ 35.67	\$ 103.70
Computer/CAD Operator E.I.	\$ 19.00	27.40%	\$ 24.21	\$ 70.37
Senior Eng. Technician	\$ 25.00	27.40%	\$ 31.85	\$ 92.59
Engineering Technician	\$ 16.25	27.40%	\$ 20.70	\$ 60.18
Clerical	\$ 17.00	27.40%	\$ 21.66	\$ 62.96

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

<b>PART I - GENERAL</b>				
<b>1. Project</b> Chaffee Road - Amendment 5			<b>2. Proposal Number</b> P-24-09 / 600579-20	
<b>3. Name of Consultant</b> Connelly & Wicker Inc.			<b>4. Date of Proposal</b> 8/21/2023	
<b>PART II - LABOR RELATED COSTS</b>				
<b>5. Direct Labor</b>	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Project Manager	\$ 84.53	0	\$ 0.00	
Senior Engineer	\$ 77.22	0	\$ 0.00	
Project Engineer	\$ 49.33	0	\$ 0.00	
Designer	\$ 40.77	0	\$ 0.00	
<b>TOTAL DIRECT LABOR</b>	#DIV/0!	0		\$ -
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate (Office)	150 % x Total Direct Labor			\$ -
Overhead Rate (Field)	0 % x Total Direct Labor			\$ -
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				\$ -
<b>8. PROFIT: Labor Related Costs (Item 7)</b>				\$ -
				x 10%
<b>PART III - OTHER COSTS</b>				
<b>9. Miscellaneous Direct Costs</b>				
Transportation & Shipping			\$ 0.00	
Presentation Boards			\$ 0.00	
Reproduction			\$ 0.00	
Newspaper Ad			\$ 0.00	
U.S. Mail			\$ 0.00	
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>				\$ -
<b>10. SUBCONTRACTS (Lump Sum)</b>				
COJ Tree permitting (Task 1 + 2) - Alpha Envirotech Consulting	\$	44,015.80		
Bridge Hydraulics - Peer Review - Adkinson Engineering	\$	2,530.00		
	\$	0.00		
	\$	0.00		
	\$	0.00		
<b>SUB-CONTRACT SUB-TOTAL</b>				\$ 46,545.80
<b>TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)</b>				\$ 46,545.80
<b>11. REIMBURSABLE COSTS (Limiting Amount)</b>				
Plans Updates & Permitting support - CWI - Optional Service	\$	103,000.00		
Bridge Design - CSI	\$	137,420.71		
Signalization Updates - P&Y - Optional Service	\$	15,000.00		
Survey & Right-of-way Map Revisions - Clary - Optional Service	\$	50,000.00		
Floodplain mitigation support - CWI Optional Service	\$	40,000.00		
Bid package for Pond #2 - Optional Service	\$	45,000.00		
Geotech for Pond #2 - Optional Service	\$	101,953.25		
Hall property design based on easement agreement - Optional Service	\$	30,000.00		
Right-of-way acquisition support - CWI - Optional Service	\$	75,000.00		
<b>SUB-TOTAL REIMBURSABLES</b>				\$ 597,373.96
<b>PART IV - SUMMARY</b>				
<b>TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables)</b> (Items 5, 6, 8, 9, 10 and 11)				<b>\$ 643,919.76</b>
<b>12. PRIOR CONTRACT AMOUNT</b>				<b>\$ 2,748,577.43</b>
<b>AMENDED AMOUNT OF CONTRACT</b>				<b>\$3,392,497.19</b>

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

**PART I - GENERAL**

<b>1. Project:</b> Chaffee Road, Normandy Blvd to Crystal Springs Road Amendment No. 5	<b>2. Contract No. / PO No.</b> 6579-14 / 600579-20
<b>3. Name of Consultant</b> Alpha Envirotech Consulting, Inc.	<b>4. Date of Proposal</b> June 9, 2023

**PART II - LABOR RELATED COSTS**

<b>5. Direct Labor</b>	<b>Hourly Rate</b>	<b>Estimated Hours</b>	<b>Estimated Cost</b>	<b>TOTAL</b>
Principal (Partner or Senior Officer)	\$ 85.00	0	\$ 0.00	0.00
Project Manager (Responsible Professional)	\$ 70.00	0	\$ 0.00	0.00
Certified Industrial Hygienist	\$ 75.00	0	\$ 0.00	0.00
Senior Engineer / Geologist / Scientist	\$ 65.00	0	\$ 0.00	0.00
GIS Specialist	\$ 60.00	0	\$ 0.00	0.00
Engineer/Geologist/Scientist/Field Inspector	\$ 55.00	0	\$ 0.00	0.00
Project Administrator	\$ 50.00	0	\$ 0.00	0.00
Drafter or CADD Operator	\$ 30.00	0	\$ 0.00	0.00
Administrative Specialist	\$ 25.00	0	\$ 0.00	0.00
<b>TOTAL DIRECT LABOR</b>	#DIV/0!	0		\$ -
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate	150 % x Total Direct Labor		\$	-
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				\$ -
<b>8. PROFIT: Labor Related Costs (Item 7)</b> x 10%				\$ -

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs</b>				
Transportation & Shipping	at \$0.655/mile		\$ 0.00	
Original Reproducibles			\$ 0.00	
Reproduction			\$ 0.00	
Other			\$ 0.00	
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>				\$ -
<b>10. SUBCONTRACTS (Lump Sum)</b>				
SUB-CONTRACT SUB-TOTAL				\$ -
<b>TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)</b>				\$ -
<b>11. REIMBURSABLE COSTS (Limiting Amount)</b>				
SUB-TOTAL REIMBURSABLES				\$ -

**PART IV - SUMMARY**

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

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

**PART I - GENERAL**

<b>1. Project</b> Chaffee Road, Normandy Blvd to Crystal Springs Road Amendment No. 5	<b>2. Contract No. / PO No.</b> 6579-14 / 600579-20
<b>3. Name of Consultant or Subconsultant:</b> Adkinson Engineering, Inc.	<b>4. Date of Proposal</b> June 10, 2023

**PART II - LABOR RELATED COSTS**

<b>5. Direct Labor (Reimbursable)</b>	<b>Hourly Rate</b>	<b>Estimated Hours</b>	<b>Estimated Cost</b>	<b>TOTAL</b>
Principle Engineer	\$ 65.00		\$ 0.00	
Project Manager	\$ 55.00		\$ 0.00	
Design Engineer	\$ 50.00		\$ 0.00	
Designer or Technician	\$ 40.00		\$ 0.00	
Drafter	\$ 30.00		\$ 0.00	
Field Inspector	\$ 32.00		\$ 0.00	
Clerical	\$ 20.00		\$ 0.00	
<b>TOTAL DIRECT LABOR</b>	<b>#DIV/0!</b>	<b>0</b>	<b>\$</b>	<b>-</b>
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate			<b>150 % x Total Direct Labor</b>	<b>\$ -</b>
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				<b>\$ -</b>
<b>8. PROFIT: Labor Related Costs (Item 7)</b>				<b>\$ -</b>
			<b>x</b>	<b>10%</b>

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs (Lump Sum)</b>				
Printing			\$ 0.00	
Transportation & Shipping			\$ 0.00	
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>				<b>\$ -</b>
<b>10. SUBCONSULTANTS (Lump Sum)</b>				
			\$	
			\$	
<b>SUB-CONTRACT SUB-TOTAL (Reimb/NTE)</b>				<b>\$ -</b>
<b>11. SUBCONTRACTS (Reimbursable/Not to Exceed)</b>				
			\$	
			\$	
			\$	
			\$	
			\$	
			\$	
<b>SUB-TOTAL REIMBURSABLES</b>				<b>\$ -</b>

**PART IV - SUMMARY**

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

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

**PART I - GENERAL**

<b>1. Project:</b> Chaffee Road, Normandy Blvd to Crystal Springs Road Amendment No. 5	<b>2. Contract No. / PO No.</b> 6579-14 / 600579-20 Task 1 - Tree Survey
<b>3. Name of Consultant</b> Alpha Envirotech Consulting, Inc.	<b>4. Date of Proposal</b> June 14, 2023

**PART II - LABOR RELATED COSTS**

<b>5. Direct Labor</b>	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal (Partner or Senior Officer)	\$ 85.00	8	\$ 680.00	680.00
Project Manager (Responsible Professional)	\$ 70.00	6	\$ 420.00	420.00
Certified Industrial Hygienist	\$ 75.00	0	\$ 0.00	0.00
Senior Engineer / Geologist / Scientist	\$ 65.00	16	\$ 1,040.00	1,040.00
GIS Specialist	\$ 60.00	48	\$ 2,880.00	2,880.00
Engineer/Geologist/Scientist/Field Inspector	\$ 55.00	120	\$ 6,600.00	6,600.00
Project Administrator	\$ 50.00	0	\$ 0.00	0.00
Drafter or CADD Operator	\$ 30.00	16	\$ 480.00	480.00
Administrative Specialist	\$ 25.00	8	\$ 200.00	200.00
<b>TOTAL DIRECT LABOR</b>	\$55.41	222		\$ 12,300.00
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate			150 % x Total Direct Labor	\$ 18,450.00
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				\$ 30,750.00
<b>8. PROFIT: Labor Related Costs (Item 7)</b>				\$ 3,075.00
				x 10%

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs</b>				
Transportation & Shipping	60 mil x 6 days at \$0.655/mil		\$ 235.80	
Original Reproducibles			\$ 0.00	
Reproduction			\$ 0.00	
Other			\$ 0.00	
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>				\$ 235.80
<b>10. SUBCONTRACTS (Lump Sum)</b>				
SUB-CONTRACT SUB-TOTAL				\$ -
<b>TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)</b>				\$ 34,060.80
<b>11. REIMBURSABLE COSTS (Limiting Amount)</b>				
SUB-TOTAL REIMBURSABLES				\$ -

**PART IV - SUMMARY**

<b>12. TOTAL AMOUNT AMENDMENT NO. 0 (Lump Sum + Reimbursables)</b> (Items 5, 6, 8, 9, 10 and 11)	<b>\$ 34,060.80</b>
<b>13. CURRENT CONTRACT AMOUNT</b>	
<b>14. AMENDED CONTRACT AMOUNT</b>	<b>\$ 34,060.80</b>



CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA				
PART I - GENERAL				
<b>1. Project:</b> Chaffee Road, Normandy Blvd to Crystal Springs Road Amendment No. 5			<b>2. Proposal No. / Contract No.</b> 6579-14 / 600579-20 Task 2 - Tree Permit	
<b>3. Name of Consultant</b> Alpha Envirotech Consulting, Inc.			<b>4. Date of Proposal</b> June 14, 2023	
PART II - LABOR RELATED COSTS				
<b>5. Direct Labor</b>	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal (Partner or Senior Officer)	\$ 85.00	4	\$ 340.00	340.00
Project Manager (Responsible Professional)	\$ 70.00	4	\$ 280.00	280.00
Certified Industrial Hygienist	\$ 75.00	0	\$ 0.00	0.00
Senior Engineer / Geologist / Scientist	\$ 65.00	32	\$ 2,080.00	2,080.00
GIS Specialist	\$ 60.00	8	\$ 480.00	480.00
Engineer/Geologist/Scientist/Field Inspector	\$ 55.00	0	\$ 0.00	0.00
Project Administrator	\$ 50.00	0	\$ 0.00	0.00
Drafter or CADD Operator	\$ 30.00	8	\$ 240.00	240.00
Administrative Specialist	\$ 25.00	8	\$ 200.00	200.00
<b>TOTAL DIRECT LABOR</b>	\$56.56	64		\$ 3,620.00
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate			150 % x Total Direct Labor	\$ 5,430.00
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				\$ 9,050.00
<b>8. PROFIT: Labor Related Costs (Item 7)</b>			x 10%	\$ 905.00
PART III - OTHER COSTS				
<b>9. Miscellaneous Direct Costs</b>				
Transportation & Shipping			\$ 0.00	
Original Reproducibles			\$ 0.00	
Reproduction			\$ 0.00	
Other			\$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ -
<b>10. SUBCONTRACTS (Lump Sum)</b>				
SUB-CONTRACT SUB-TOTAL				\$ -
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$ 9,955.00
<b>11. REIMBURSABLE COSTS (Limiting Amount)</b>				
SUB-TOTAL REIMBURSABLES				\$ -
PART IV - SUMMARY				
<b>12. TOTAL AMOUNT AMENDMENT NO. 0 (Lump Sum + Reimbursables)</b> (Items 5, 6, 8, 9, 10 and 11)				\$ 9,955.00
<b>13. CURRENT CONTRACT AMOUNT</b>				
<b>14. AMENDED CONTRACT AMOUNT</b>				\$ 9,955.00



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

EXHIBIT K

<b>PART I - GENERAL</b>				
<b>1. Project</b> Chaffee Road - Amendment 5		<b>2. Proposal No. / P.O. #</b> P-24-09 / 600579-20		
<b>3. Name of Consultant</b> Adkinson Engineering, Inc.		<b>4. Date of Proposal</b> 6/14/2023		
<b>PART II - LABOR RELATED COSTS</b>				
<b>5. Direct Labor</b>	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal Engineer	\$ 65.00	2	\$ 130.00	
Project Manager	\$ 55.00	8	\$ 440.00	
Design Engineer	\$ 50.00	7	\$ 350.00	
Designer	\$ 40.00	0	\$ 0.00	
Drafter	\$ 30.00	0	\$ 0.00	
Field Inspector	\$ 32.00	0	\$ 0.00	
<b>TOTAL DIRECT LABOR</b>	\$54.12	17		\$ 920.00
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate (Office)	150 % x Total Direct Labor		\$	1,380.00
Overhead Rate (Field)	0 % x Total Direct Labor		\$	-
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				\$ 2,300.00
<b>8. PROFIT: Labor Related Costs (Item 7)</b> x 10%				\$ 230.00
<b>PART III - OTHER COSTS</b>				
<b>9. Miscellaneous Direct Costs</b>				
Transportation & Shipping			\$ 0.00	
Presentation Boards			\$ 0.00	
Reproduction			\$ 0.00	
Newspaper Ad			\$ 0.00	
U.S. Mail			\$ 0.00	
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>				\$ -
<b>10. SUBCONTRACTS (Lump Sum)</b>				
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
<b>SUB-CONTRACT SUB-TOTAL</b>				\$ -
<b>TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)</b>				\$ 2,530.00
<b>11. REIMBURSABLE COSTS (Limiting Amount)</b>				
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
<b>SUB-TOTAL REIMBURSABLES</b>				\$ -
<b>PART IV - SUMMARY</b>				
<b>TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables)</b> (Items 5, 6, 8, 9, 10 and 11)				\$ 2,530.00
<b>12. PRIOR CONTRACT AMOUNT</b>				\$ -
<b>AMENDED AMOUNT OF CONTRACT</b>				\$2,530.00

ESTIMATE OF WORK EFFORT AND FEE FOR CONSTRUCTION PLANS

CONSULTANT: RFP NO.:		Adkinson Engineering, Inc. P-24-09 / 600579-20		NAME OF PROJECT: FROM:		Chaffee Road - Amendment 5 Crystal Springs Road		DESIGNER RATE/HR		\$40.00		RATE/HR		MAN HOURS		LABOR COST		\$32.00		LABOR COST		
ESTIMATOR NAME / DATE:		T. Adkinson / June 2023		TO:		Normandy Boulevard		LENGTH:		2.7 Miles												
No. / ACTIVITY	PRINCIPAL ENGINEER		PROJECT MANAGER		DESIGN ENGINEER		DESIGNER		RATE/HR		MAN HOURS		LABOR COST		RATE/HR		MAN HOURS		LABOR COST			
	MAN HOURS	LABOR COST	MAN HOURS	LABOR COST	MAN HOURS	LABOR COST	MAN HOURS	LABOR COST	MAN HOURS	LABOR COST	MAN HOURS	LABOR COST	MAN HOURS	LABOR COST	MAN HOURS	LABOR COST	MAN HOURS	LABOR COST	MAN HOURS	LABOR COST		
113 Basic Roadway Plan Prep.	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109 Drainage Design	2	\$130.00	8	\$440.00	7	\$350.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
115 Bridge Design	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
110 Traffic Signal Plans	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
111 Signing/Symbol Plans	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
112 Lighting Plans	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
Environmental/Permitting	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
<b>TOTAL</b>	<b>2</b>	<b>\$130.00</b>	<b>8</b>	<b>\$440.00</b>	<b>7</b>	<b>\$350.00</b>	<b>0</b>	<b>\$0.00</b>	<b>0</b>	<b>\$0.00</b>	<b>0</b>	<b>\$0.00</b>	<b>0</b>	<b>\$0.00</b>	<b>0</b>	<b>\$0.00</b>	<b>0</b>	<b>\$0.00</b>	<b>0</b>	<b>\$0.00</b>	<b>0</b>	<b>\$0.00</b>

No. / ACTIVITY	DRAFTER		FIELD INSPECTOR		MAN HOURS		SALARY COST		AVG. HOURLY COST		SALARY COST	
	MAN HOURS	LABOR COST	MAN HOURS	LABOR COST	MAN HOURS	LABOR COST	MAN HOURS	LABOR COST	MAN HOURS	LABOR COST	MAN HOURS	LABOR COST
113 Basic Roadway Plan Prep.	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
109 Drainage Design	17	\$920.00	17	\$920.00	17	\$920.00	17	\$920.00	17	\$920.00	17	\$920.00
115 Bridge Design	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
110 Traffic Signal Plans	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
111 Signing/Symbol Plans	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
112 Lighting Plans	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
Environmental/Permitting	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
<b>TOTAL</b>	<b>17</b>	<b>\$920.00</b>	<b>17</b>	<b>\$920.00</b>	<b>17</b>	<b>\$920.00</b>	<b>17</b>	<b>\$920.00</b>	<b>17</b>	<b>\$920.00</b>	<b>17</b>	<b>\$920.00</b>

ROADWAY PLANS PREPARATION

EXHIBIT K

CONSULTANT: Adkinson Engineering, Inc. NAME OF PROJECT: Chaffee Road - Amendment 5  
 RFP NO.: P-24-09 / 600579-20 FROM: Crystal Springs Road  
 PREPARED: TO: Normandy Boulevard

ITEM	SCALE	UNIT	NO. OF UNITS	NO. OF SHEETS	M-H PER UNIT	TOTAL MANHOURS	COMMENTS	
113 Utility & Railroad	1"=							
Utility Adjustment Sheets	1"=40'	Sheet	0	0	0.00	0.00		
Railroad Key Map		Sheet	0	0	0.00	0.00		
Railroad Plan Sheet		Sheet	0	0	0.00	0.00		
Existing Utility Report		L.S.	0		0.00	0.00		
JEA Water & Sewer Meetings		L.S.	0		0.00	0.00		
Utility Coordination		Each	0		0.00	0.00		
<b>UTILITIES &amp; RAILROADS TOTALS</b>							0.00	Include These Totals in Roadway Plans Preparation on Sheet 6

ITEM	SCALE	UNIT	NO. OF UNITS	NO. OF SHEETS	M-H PER UNIT	TOTAL MANHOURS	COMMENTS
109 Basic Roadway Plan Prep.	1"=						
Drainage Map - Rural		Sheet	0	0	0.00	0.00	
Drainage Map - Urban	1"=100'	Sheet	0	0	0.00	0.00	
Supplementary Drain. Map	1"=400	Sheet	0	0	0.00	0.00	
Drainage Design - Urban		L.S.	0		0.00	0.00	
Drainage Design - Report		L.S.	0		0.00	0.00	
Design - Major X-Drains		Each	0		0.00	0.00	
Drainage Struct. - Rural		Sheet	0	0	0.00	0.00	
Drainage Struct. - Urban		Each	0		0.00	0.00	
Summary - Drainage Struct		Sheet	0	0	0.00	0.00	
Summary - Side drain		Each	0		0.00	0.00	
Ditch Design		Mile	0		0.00	0.00	
Pond Siting Report		L.S.	0		0.00	0.00	
Flood Compensation Plan		L.S.	0		0.00	0.00	
Stormwater Pond Plans		Pond	0		0.00	0.00	
Bridge Hydraulic Report		L.S.	0		17.00	0.00	Peer Review McCirtts Creek BHR
Erosion Control Plans		Sheet	0	0	0.00	0.00	
<b>DRAINAGE TOTALS</b>						17.00	0.00

EXHIBIT K

ESTIMATE OF WORK EFFORT AND COST - SUBCONSULTANT

Name of Project: Chaffee Road Widening - 245-ft. Bridge  
 County: Duval  
 FPN: NA  
 FAP No.: NA

Consultant Name: Civil Services, Inc.  
 Consultant No.: enter consultants proj. number  
 Date: 4/28/2023  
 Estimator: C. Morse

Staff Classification	Total Staff Hours From SH Summary Firm	Principal	Project Manager	Sr. Engineer	Engineer	Designer	Technician	Staff Classification 7	Staff Classification 8	Staff Classification 9	Staff Classification 10	Staff Classification 11	Staff Classification 12	SH By Activity	Salary Cost By Activity	Average Rate Per Task
3. Project General and Project Common Tasks	0	\$207.72	\$174.23	\$170.22	\$125.98	\$101.68	\$64.44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0	#DIV/0!
4. Roadway Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
5. Roadway Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
6a. Drainage Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
6b. Drainage Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
7. Utilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
8. Environmental Permits and Env. Clearances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
9. Structures - Misc. Tasks, Dvgs. Non-Tech.	171	3	5	43	68	51	0	0	0	0	0	0	0	170	\$22,568	\$132.74
10. Structures - Bridge Development Report	182	4	6	48	77	58	0	0	0	0	0	0	0	183	\$25,645	\$132.87
11. Structures - Temporary Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
12. Structures - Short Span Concrete Bridge	672	13	20	168	269	202	0	0	0	0	0	0	0	672	\$89,210	\$132.75
13. Structures - Medium Span Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
14. Structures - Structural Steel Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
15. Structures - Segmental Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
16. Structures - Movable Span	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
17. Structures - Retaining Walls	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
18. Structures - Miscellaneous	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
19. Signing & Pavement Marking Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
20. Signing & Pavement Marking Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
21. Signalization Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
22. Signalization Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
23. Lighting Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
24. Lighting Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
25. Landscape Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
26. Landscape Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
27. Survey (Field & Office Support)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
28. Photogrammetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
29. Mapping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
30. Terrestrial Mobile LIDAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
31. Architecture Development	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
32. Noise Barriers Impact Design Assessment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
33. Intelligent Transportation Systems Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
34. Intelligent Transportation Systems Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
35. Geotechnical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
36. 3D Modeling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
<b>Total Staff Hours</b>	1,035	20	31	259	414	311	0	0	0	0	0	0	0	1,035	\$137,420.71	\$132.77
<b>Total Staff Cost</b>		\$4,184.40	\$5,401.13	\$44,086.98	\$52,155.72	\$31,622.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$137,420.71	\$132.77

Category	Value	Check #
<b>SALARY RELATED COSTS</b>		
OVERHEAD:	\$0.00	
OPERATING MARGIN:	0%	
FCCM (Facilities Capital Cost Money):	0%	
EXPENSES:	0.00%	
<b>SUBTOTAL ESTIMATED FEE</b>	<b>\$137,420.71</b>	
Survey (Field)	4-person crew	
Geotechnical Field and Lab Testing	0 days @ \$ / day	
<b>SUBTOTAL ESTIMATED FEE</b>	<b>\$137,420.71</b>	
Optional Services		
<b>GRAND TOTAL ESTIMATED FEE</b>	<b>\$137,420.71</b>	

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

July 1, 2022  
Revised May 3, 2023



Mr. Andy Cummings, P.E.  
Connelly & Wicker, Inc.  
10060 Skinner Lake Drive, Suite 500  
Jacksonville, Florida 32246

**Subject: Revised Proposal for Additional Geotechnical Exploration and Engineering Services  
Chaffee Road Improvements – Normandy Boulevard to Crystal Springs Road  
Jacksonville, Florida  
MAE Proposal No. 021622.1**

Dear Mr. Cummings:

**MESKEL & ASSOCIATES ENGINEERING, PLLC (MAE)** is pleased to present this proposal to provide additional geotechnical exploration and engineering services for the subject project. This proposal has been revised to include approved new hourly rates as provided by you on April 28, 2023.

During a meeting concerning the subject project at your office on May 3, 2022, details about additional scope items and requested geotechnical services were provided. We were also provided a 90 Percent Submittal plan set for the proposed construction titled Chaffee Road Improvements – Normandy Boulevard to I-10, prepared by Connelly & Wicker, Inc., dated January 2021.

We understand that trunklines will be constructed along the west side of Chaffee Road to convey stormwater runoff to the associated retention ponds and outfalls along the roadway corridor. The trunklines will begin at approximate station Sta. 100+65 and will continue in segments to approximate station Sta. 235+00 (approximately 2.6 miles). Based on the provided plan set, Summary of Drainage Structures Sheet Numbers 27 through 34, we understand the trunkline will be an Optional Material with a variety of sections varying from round 18 inches, 24 inches, 30 inches, 36 inches, 42 inches, 48 inches, and elliptical 14 inches by 23 inches, 19 inches by 30 inches, and 29 inches by 45 inches. The bearing depths of these trunklines vary from approximately 5 feet to 15 feet along the alignment. Therefore, we propose to advance Standard Penetration Test (SPT) borings to depths of 20 feet below existing grade and at intervals of 250 feet along the trunkline alignment.

We also understand that a floodplain compensation area will be constructed as part of this overall project, to compensate for the additional hydrological activities anticipated to result from the widening of Chaffee Road. The area of the planned floodplain compensation is an approximate 9-acre wooded parcel to the east of McGirts Creek about a half mile north of W. Beaver Street and to the west of the Whitehouse Waste Oil Pits Superfund Site. We understand that the floodplain compensation area will be cleared and excavated to a minimum depth of 6 feet below its existing elevation but may be excavated up to 20 feet with a maximum elevation change of 14 feet. Furthermore, we understand that the excavated soils will be considered for fill material for the subject project. Therefore, we propose to advance SPT borings to depths of 20 feet within the floodplain footprint area.

Finally, we understand that the City of Jacksonville has made an agreement with the property owners of the planned Pond 2 location, and that their land may be used to construct a stormwater retention pond, provided the excavated soils be used to fill a borrow pit on their property that was dug and utilized for the construction of Interstate I-10. We understand that the borrow pit will be filled in compacted lifts for future development of the property and that soil borings are requested to determine what the existing soil profile is prior to its refilling. Therefore, we propose to advance SPT borings within the existing borrow pit to depths of 30 feet

below its existing mudline. We note that the borings within the borrow pit area will need to be performed over water using amphibious-mounted drilling equipment.

Due to heavily wooded conditions at the floodplain site, as well as for around the borrow pit location, forestry equipment will be used to clear trails and allow our drill rigs to access to the boring locations.

The objective of the geotechnical exploration is to provide site and subsurface information to evaluate the subsurface conditions at the sites for the proposed construction. Based on the provided information, the following geotechnical exploration is proposed:

Test Location	Test No. & Type	Test Depth ft below ground surface
Trunkline at 250-ft spacings along alignment	61 SPT Borings	20
Floodplain Compensation	12 SPT Borings	20
Borrow Pit	5 SPT Borings	30

\*Standard Penetration Test (SPT) Boring

In accordance with Florida law, we will attempt to locate existing underground utilities at the site by utilizing the Sunshine State One-Call (SSOC) system. Any private utilities not included in the SSOC system will need to be located by the property Owner. Once the SPT borings are completed, they will be backfilled with soil cuttings. We will take all reasonable precautions to prevent damage to property and will reasonably restore the site to the condition existing prior to the start of our fieldwork.

The recovered soil samples will be described in the field by the field crew. The field logs and samples will be delivered to our laboratory where the logs will be reviewed and the samples classified by a geotechnical engineer. Laboratory classification and index property tests will be performed as necessary on selected soil samples to confirm the soil classification and provide engineering characteristics to estimate compressibility.

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

- Our understanding of the planned construction,
- The observed site conditions, such as topography, surface vegetation, etc. as they relate to the anticipated construction,
- The field and laboratory test procedures used and the results obtained,
- The encountered subsurface conditions, including subsurface profiles, measured groundwater levels, and estimated geotechnical engineering properties, as necessary,
- Estimates of the Seasonal High Groundwater Levels along the trunkline alignment and at the floodplain compensation and borrow pit sites,
- A geotechnical engineering evaluation of the sites and subsurface conditions with respect to the anticipated construction,
- Recommendations for reuse of the soils excavated from the proposed pond and flood compensation areas as fill soil,
- Recommendations for testing required during site preparation and earthwork construction.



Based on the scope of the services outlined above, as shown on the attached City of Jacksonville Contract Fee Summary sheet, we propose to complete our work for a fee of **\$101,953.25**.

The results of our exploration for the trunkline and flood compensation will be presented in an updated Soil Survey to include Roadway, Pond, Pipeline, and Floodplain Compensation areas; however, we understand that our geotechnical services provided for the borrow pit is requested to be reported under a stand-alone cover. Therefore, our proposed fee also includes submittal of an electronic copy of both reports. Bound, paper copies can be provided at an additional cost of \$50 per copy. We will contact you immediately if we encounter subsurface conditions that could require the borings to be advanced to deeper depths, and/or if additional engineering analysis/evaluation outside the scope of this proposal is necessary.

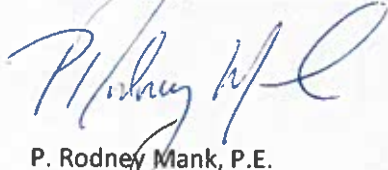
A returned copy of the attached authorization sheet will authorize our work. Our work will be performed in accordance with our General Conditions, a copy of which is attached to and made a part of this proposal.

We anticipate mobilizing our field crew to the site within 6 to 8 weeks once authorization to proceed is received, given our current schedule. A utility locate request will be submitted one week before anticipated mobilization, which is contingent on all utilities at the site being located and marked. We anticipate that the fieldwork will take 3 to 4 weeks to complete. Laboratory testing will take up to two weeks depending on the amount of lab testing assigned. We expect to submit our geotechnical report 2 weeks after completion of the field and laboratory testing.

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

Sincerely,

**MESKEL & ASSOCIATES ENGINEERING, PLLC**



P. Rodney Mank, P.E.  
Principal Engineer



Brett H. Harbison, P.E.  
Director, Geotechnical Services

Distribution: Mr. Andy Cummings, P.E. ([acummings@cweng.com](mailto:acummings@cweng.com))

One (1) e-mail copy



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

PART I - GENERAL				
<b>1. Project</b> Chaffee Road, From South of Normandy Blvd to Crystal Springs Rd - Additional Services			<b>2. Contract Number</b>	
<b>3. Name of Sub Consultant</b> Meskel & Associates Engineering, PLLC			<b>4. Date of Proposal</b> 5/3/2023	
PART II - LABOR RELATED COSTS				
<b>5. Direct Labor</b>	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Project Manager, P.E.	\$ 61.25	8.0	\$ 490.00	
Senior Engineer, P.E.	\$ 56.67	40.0	\$ 2,266.80	
Project Engineer, P.E.	\$ 46.97	140.0	\$ 6,575.80	
Senior Geologist, P.G.	\$ 45.94	0.0	\$ -	
Staff Engineer, E.I.	\$ 35.67	100.0	\$ 3,567.00	
Computer/CAD Operator. E.I.	\$ 24.21	40.0	\$ 968.40	
Sr. Engineering Technician	\$ 31.85	40.0	\$ 1,274.00	
Engineering Technician	\$ 20.70	0.0	\$ -	
Clerical	\$ 21.66	16.0	\$ 346.56	
<b>TOTAL DIRECT LABOR</b>				\$ 15,488.56
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate	200.00% x Total Direct Labor		\$	30,977.12
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				\$ 46,465.68
<b>8. PROFIT: Labor Related Costs (Item 7)</b>				10% x (Labor + Overhead) \$ 4,646.57
PART III - OTHER COSTS				
<b>9. Miscellaneous Direct Costs</b>				
<b>Field Work:</b>				
Stormwater Trunkline, Pond, Floodplain Compensation, and Borrow Pit				\$ 50,841.00
<b>Lab Testing:</b>				
Soil Index Testing, Soil Corrosion Series				\$ 5,810.00
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ 50,841.00
<b>10. SUBCONTRACTS (Lump Sum)</b>				
SUB-CONTRACT SUB-TOTAL				\$ -
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$ 101,953.25
<b>11. REIMBURSABLE COSTS (Limiting Amount)</b>				
SUB-TOTAL REIMBURSABLES				\$ -
PART IV - SUMMARY				
TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 7, 8, 9, 10 and 11)				\$ 101,953.25

DEPARTMENT OF PUBLIC WORKS



**MINORITY PARTICIPATION**  
Attachment to Fee & Contract Negotiations  
or Contract Amendment

**Title:** Chaffee Road Widening – Plans Update Design Services and Permitting Support Phase

**Project No.:** 6579-14

**P.O. No.** 600579-20

**Date:** July 28, 2023

	<b>Company's Name</b> (Minority Subconsultant)	<b>Classification</b> (Minority Status)	<b>Type of Work</b> (Scope of Services)	<b>Dollar Value</b>
1.)	<u>Peters &amp; Yaffee, Inc.</u>	<u>AA</u>	<u>Traffic</u>	<u>\$ 15,000</u>
2.)	<u>Civil Services Inc</u>	<u>AA</u>	<u>Structural</u>	<u>\$ 137,420</u>
3.)	<u>Meskel &amp; Associates Engineering, PLC</u>	<u>WBE</u>	<u>Geotechnical</u>	<u>\$ 101,953</u>
4.)	<u>Alpha Envirotech Consulting, Inc.</u>	<u>WBE</u>	<u>Permitting</u>	<u>\$ 44,016</u>
5.)	<u>Adkinson Engineering, Inc.</u>	<u>JSEB</u>	<u>Hydraulics</u>	<u>\$ 2,530</u>
6.)	<u>.</u>			<u>\$</u>
7.)	<u>.</u>			<u>\$</u>
8.)	<u>.</u>			<u>\$</u>

**Check one:**

**This is: Original Fee Negotiation** \_\_\_\_\_

**This is: Contract Amendment No.:** 5

**Date of this Document:** 7/28/2023





# City of Jacksonville, Florida

Donna Deegan, Mayor

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

ONE CITY. ONE JACKSONVILLE

August 24, 2023

TO: Dustin Freeman, Chairman  
Professional Services Evaluation Committee

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

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

James Carroll,  
Chief, Right-of-Way and Stormwater Maintenance

SUBJECT: Amendment 4 / PO 600643-20-021 P-12-18 Contract 6398-27  
England-Thims & Miller, Inc.  
Professional Design Services for Old Middleburg Road South from Argyle Forest Blvd. to 103<sup>rd</sup> Street

**COJ PROCUREMENT**

'23 SEP 18 PM 1:19:49

Additional services are needed to address the design modifications needed based on a consensus reached between the Florida Department of Transportation, residents, businesses and the City. Negotiations have resulted in the attached Scope of Services, Exhibit I and Contract Fee Schedule, Exhibit J. 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 Forest Blvd. to 103<sup>rd</sup> Street be amended to incorporate the attached Scope of Services, Exhibit I and Fee Schedule, Exhibit J, to increase the lump sum amount for Design Services by \$216,681.00 from \$2,142,143.83 to a new lump sum amount of \$2,358,824.83. The Not to Exceed limits for: Structural Services in the amount of \$185,853.42, Geotechnical Services in the amount of \$344,246.66, SUE Designation and Locates in the amount of \$312,202.74, Wetland Permitting in the amount of \$38,200.00, Environmental Services in the amount of \$40,097.76, Traffic Counts in the amount of \$23,643.00, Traffic Study/Signalization Services in the amount of \$162,102.00, Survey/Mapping Services in the amount of \$910,995.88, Lighting in the amount of \$165,571.43 and Miscellaneous in the amount of \$36,562.85 will remain the same. We are thereby increasing the maximum indebtedness to the City by \$216,681.00 from \$4,361,619.57 to a new maximum indebtedness of \$4,578,300.57. 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
35101.153104.565030.001119.00000000.00000.00000000	
001119	
PWCP Public Works Capital Projects - Road and Street Facilities	
565030	
1	
35101-338010	\$216,681.00

RGS/lw

Attachment: Exhibits I & J  
JSEB Participation

cc: Dave Hahn, P.E., Engineering and Construction Management



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

August 21, 2023

Mr. Michael Derbaum, 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 #4  
ETM No.: 18-076**

Dear Mr. Derbaum:

Following the original scope and negotiations and public meetings, the Old Middleburg Road alignment has been through several modifications to reach a consensus between the FDOT, residents, businesses and the City.

As we finalize the plans, there are a few outstanding issues due to design revisions and additional requests to address. Specifically:

1. Additional retaining walls for stormwater treatment facilities.
2. Additional Subsurface Utility Location.
3. Additional Survey Services.
4. Property Acquisition support.

#### 4.1 Additional retaining walls for stormwater treatment facilities.

The changes included a revision to shift of the alignment to the west in several locations to minimize impacts to the residences. This shift has pushed the proposed R/W or roadway tie-downs into multiple existing stormwater treatment ponds. To maintain the existing treatment required in the ponds and minimize impacts to the ponds and surrounding properties, we have proposed walls inside the proposed R/W.

These walls benefit the City by:

- a. Allowing the agreed upon shift in the alignment to minimize impacts to residences.
- b. Allowing the roadway tie-downs to remain in the proposed R/W.
- c. Eliminates the need to pump down and regrade the existing stormwater treatment facilities.
- d. Minimizes the number and size of the Construction Easements at the Ponds.
- e. Reduces risk to the Contractor and City by allowing the existing ponds to remain at the normal water elevation during construction.

As these walls were not included with the original plan and negotiations, additional design services as well as structural and geotechnical services are needed for these walls to be structurally designed for the City.

Included are proposals from CSI and CSI GEO to provide additional structural design and geotechnical investigation to support the design.

#### 4.2. Additional Subsurface Utility Location

As we have previously discussed, the limited budgeted number of utility locates from the contract will not provide enough locates to complete the design of the subsurface features to address the drainage and utility conflicts.

Additionally, the location of the utilities through the center of SWMF Site B1 to the cell tower, rather than along the edge per the previously provided easement documentation will require additional designation and location to locate the existing utilities on the site to avoid disturbance.

Included is a proposal from ECHO, Inc to provide the additional services.

#### 4.3. Additional Survey Services for design revisions.

There have been several additions that impact the original survey and R/W maps.

- a. The easement documentation provided for the cell tower easement does not tie to the existing section lines and will need to be reviewed and staked in the field.
- b. Additional Sidewalk and improvements along Sandler Road have been added per public comment and City concurrence, which are not reflected on the R/W maps, requiring an update.
- c. The final design of Pond B1 to avoid the Cell Tower utility and access easement requires additional survey on the north side of the property to complete the tie-down and outfall locations.
- d. Additional Drainage easements are necessary to complete the cross drains and final ponds.

Included is a proposal from ETM Survey to provide these additional services.

**4.4. Property Acquisition support.**

The ongoing property acquisition is typically a post-design task and as such was not included in the original contract. We are requesting an additional budget to coordinate and provide support with the acquisition team through the acquisition process.

- a. There have been significant requests for additional information, such as additional maps, graphics, tables and figures as well as substantial meeting time for the acquisition up to this point and these requests and meetings appear to be continuing for the foreseeable future as the property acquisition continues. We are requesting a lump sum plus an hourly budget to be tracked as the project moves forward through the acquisition phase.
- b. Additional Property staking is being requested by the property owners and property acquisition team. These additional services are included with the proposal from ETM Survey.



**4.5 Fees:****4.1. Additional retaining walls for stormwater treatment facilities:**

CSI (Structural Design, Lump Sum).....	\$40,856.64
CSI Geo (Geotechnical Investigation, Lump Sum).....	\$20,394.60
ETM (Coordination/Plan Revisions, Lump Sum).....	\$15,500.00

**Subtotal Task 4.1.....\$76,751.24**

**4.2. Additional Subsurface Utility Location:**

ECHO (Utility Designation & Location, Lump Sum).....	\$27,439.76
ETM Survey (Additional Survey for Locates, Budget).....	\$5,000.00
ETM (Coordination/Plan Revisions, Lump Sum).....	\$5,500.00

**Subtotal Task 4.2.....\$37,939.76**

**4.3. Additional Survey Services for design revisions (ETM Survey):**

Additional Boundary Survey (Lump Sum). ....	\$4,860.00
Additional Sketch and Descriptions for Proposed Easements (Lump Sum )...	\$12,600.00
Additional Miscellaneous Topographic Surveying (Lump Sum).....	\$13,730.00
Additional Right of Way Mapping (Lump Sum).....	\$2,400.00
ETM (Coordination/Plan Revisions, Lump Sum).....	\$2,600.00

**Subtotal Task 4.3.....\$36,190.00**

**4.4. Property Acquisition support:**

ETM (Lump Sum) .....	\$20,500.00
ETM Survey (Parcel Staking, Maximum Limiting Fee)	
(20) Parcels at \$1,240.00 each) .....	\$24,800.00
ETM (Hourly).....	\$20,500.00

**Subtotal Task 4.3.....\$65,800.00**

**Total.....\$216,681.00**

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.

Please let me know if you need any additional information.

Sincerely,  
**England-Thims & Miller, Inc.**

A handwritten signature in blue ink that reads "Jason T. Hall". The signature is written in a cursive style with a large initial "J" and "H".

Jason T. Hall  
Sr. Engineer/Shareholder

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

**PART I - GENERAL**

<b>1. Project</b> Old Middleburg Road Widening (Argyle Forest Blvd to 103rd St) Supplemental Agreement #4	<b>2. Proposal No. / Contract No.</b> P-12-18 /
<b>3. Name of Consultant</b> England-Thims & Miller, Inc.	<b>4. Date of Proposal</b> August 21, 2023

**PART II - LABOR RELATED COSTS**

<b>5. Direct Labor (Limiting Amount)</b>	<b>Hourly Rate</b>	<b>Estimated Hours</b>	<b>Estimated Cost</b>	<b>TOTAL</b>
Principle Engineer	\$ 96.16	9	\$ 865.44	
Project Manager	\$ 57.02	66	\$ 3,763.32	
Senior Engineer	\$ 57.07	41	2,339.87	
Design Engineer	\$ 38.00	150	\$ 5,700.00	
Engineer Intern	\$ 31.85	75	\$ 2,388.75	
Senior Designer	\$ 37.50	125	4,687.50	
Designer	\$ 27.54	25	\$ 688.50	
Drafter/Cad Tech	\$ 16.00	9	\$ 144.00	
<b>TOTAL DIRECT LABOR</b>	<b>\$ 41.15</b>	<b>500</b>		<b>\$ 20,577.38</b>
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate	181.44 % x Total Direct Labor			\$ 37,335.59
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				<b>\$ 57,912.97</b>
<b>8. PROFIT: Labor Related Costs (Item 7)</b>	x 10%			<b>\$ 5,791.30</b>

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs (Lump Sum)</b>				
Printing, Transportation, Deliveries, etc.	\$	895.73		
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>				<b>\$ 895.73</b>
<b>10. SUBCONTRACTS</b>				
CSI (Structural)	\$	40,856.64		
CSI Geo (Geotech)	\$	20,394.60		
ECHO (SUE Designation and Locates)	\$	27,439.76		
RMA (Survey and Mapping)	\$	58,390.00		
RMA (Survey and Mapping) (SUE Budget)	\$	5,000.00		
<b>SUB-CONTRACT SUB-TOTAL (Reimb/NTE)</b>				<b>\$ 152,081.00</b>
<b>11. REIMBURSABLE COSTS (Limiting Amount)</b>				
ETM Expenses (Printing, Transportation, Deliveries, VMB, etc)	\$	0.00		
<b>SUB-TOTAL REIMBURSABLES</b>				<b>\$ -</b>

**PART IV - SUMMARY**

<b>TOTAL AMOUNT OF AMENDMENT #4 (Lump Sum Plus Reimbursables)</b> (Items 5, 6, 8, 9, 10, and 11)	<b>\$ 216,681.00</b>
<b>12. TOTAL PRIOR CONTRACT AMOUNT</b> (Through Amendment #3)	<b>\$ 4,361,619.57</b>
<b>AMENDED AMOUNT OF CONTRACT</b>	<b>\$ 4,578,300.57</b>

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

**PART I - GENERAL**

<b>1. Project</b> Old Middleburg Road Widening (Argyle Forest Blvd to 103rd St) Supplemental Agreement #4, Sheet Pile Walls (Structural)	<b>2. Proposal No. / Contract No.</b> P-12-18 /
<b>3. Name of Consultant</b> Civil Services, Inc.	<b>4. Date of Proposal</b> August 21, 2023

**PART II - LABOR RELATED COSTS**

<b>5. Direct Labor (Limiting Amount)</b>	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Project Manager	\$ 100.00	0	\$ 0.00	
Chief Engineer	\$ 72.12	16	\$ 1,153.92	
Senior Engineer	\$ 72.12	64	\$ 4,615.68	
Engineer	\$ 32.00	114	\$ 3,648.00	
Designer	\$ 26.00	113	\$ 2,938.00	
<b>TOTAL DIRECT LABOR</b>	\$ 40.25	307		\$ 12,355.60
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate	199.13 % x Total Direct Labor			\$ 24,603.71
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				\$ 36,959.31
<b>8. PROFIT: Labor Related Costs (Item 7)</b>		x	10%	\$ 3,695.93

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs (Lump Sum)</b> Printing, Transportation, Deliveries, etc.	\$ 0.00
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>	\$ -
<b>10. SUBCONTRACTS (Reimbursable/Not to Exceed)</b>	
<b>SUB-CONTRACT SUB-TOTAL (Reimb/NTE)</b>	\$ -
<b>11. REIMBURSABLE COSTS (Limiting Amount)</b>	
Expenses (Printing, Transportation, Deliveries, VMB, etc)	1.63% \$ 201.40
<b>SUB-TOTAL REIMBURSABLES</b>	\$ 201.40

**PART IV - SUMMARY**

<b>TOTAL AMOUNT OF AMENDMENT #4 (Lump Sum Plus Reimbursables)</b> (Items 5, 6, 8, 9, 10, and 11)	\$ 40,856.64
<b>12. TOTAL PRIOR CONTRACT AMOUNT</b> (Through Amendment #3)	\$ 181,213.82
<b>TOTAL CONTRACT AMOUNT</b>	\$ 222,070.46

Exhibit D CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA				
PART I - GENERAL				
<b>1. Project</b> Old Middleburg Road Widening (Argyle Forest Blvd to 103rd St) Supplemental Agreement #4 - Sheet Pile Walls (Geotechnical)			<b>2. Proposal No. / Contract No.</b> P-12-18 /	
<b>3. Name of Consultant</b> CSI GEO, Inc.			<b>4. Date of Proposal</b> August 21, 2023	
PART II - LABOR RELATED COSTS				
5. Direct Labor (Limiting Amount)	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Project Manager	\$ 67.23	3	\$ 201.69	
Project Engineer	\$ 43.35	9	\$ 390.15	
Staff Engineer	\$ 43.32	14	\$ 606.48	
CADD/Computer	\$ 32.51	14	\$ 455.14	
Geotechnical Technician	\$ 25.50	10	\$ 255.00	
Secretary/Clerical	\$ 15.00	4	\$ 60.00	
<b>TOTAL DIRECT LABOR</b>	<b>\$ 36.45</b>	<b>54</b>		<b>\$ 1,968.46</b>
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate			175 % x Total Direct Labor	\$ 3,444.81
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				<b>\$ 5,413.27</b>
<b>8. PROFIT: Labor Related Costs (Item 7)</b>			x	<b>10%</b>
				<b>\$ 541.33</b>
PART III - OTHER COSTS				
<b>9. Miscellaneous Direct Costs (Lump Sum)</b>				
Geotechnical Investigation			\$ 14,440.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ 14,440.00
<b>10. SUBCONTRACTS (Reimbursable/Not to Exceed)</b>				
SUB-CONTRACT SUB-TOTAL (Reimb/NTE)				\$ -
<b>11. REIMBURSABLE COSTS (Limiting Amount)</b>				
ETM Expenses (Printing, Transportation, Deliveries, VMB, etc)			\$	
SUB-TOTAL REIMBURSABLES				\$ -
PART IV - SUMMARY				
<b>TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables)</b> (Items 5, 6, 8, 9, 10, and 11)				<b>\$ 20,394.60</b>
<b>12. TOTAL PRIOR CONTRACT AMOUNT</b>			(Through Amendment #3)	<b>\$ 304,554.45</b>
<b>TOTAL CONTRACT AMOUNT</b>				<b>\$ 324,949.05</b>



Exhibit E CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA				
PART I - GENERAL				
<b>1. Project</b> Old Middleburg Road Widening (Argyle Forest Blvd to 103rd St) Supplemental Agreement # 4 - Additional Utility Locates			<b>2. Proposal No. / Contract No.</b> P-12-18 /	
<b>3. Name of Consultant</b> ECHO UES, Inc.			<b>4. Date of Proposal</b> August 21, 2023	
PART II - LABOR RELATED COSTS				
5. Direct Labor (Limiting Amount)	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
SUE Project Manager	\$ 57.69	6	\$ 346.14	
SUR Sr. Surveyor	\$ 57.69	10	\$ 576.90	
SUR Surveyor	\$ 37.02	13	\$ 481.26	
CADD/Computer Tech	\$ 26.20	32	\$ 838.40	
SUR Clerical	\$ 29.38	3	\$ 88.14	
<b>TOTAL DIRECT LABOR</b>	<b>\$ 36.42</b>	<b>64</b>		<b>\$ 2,330.84</b>
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate			174 % x Total Direct Labor	\$ 4,055.66
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				<b>\$ 6,386.50</b>
<b>8. PROFIT: Labor Related Costs (Item 7)</b>			x	10% \$ 638.65
PART III - OTHER COSTS				
<b>9. Miscellaneous Direct Costs (Lump Sum)</b>				
SUE Designating Field (2-Person Crew)		5 D	\$ 8,113.70	
SUE Locationg Field (2-Person Crew)		5 D	\$ 8,113.70	
Utility Survey Field (3-Person Crew)		2 D	\$ 4,187.21	
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>				<b>\$ 20,414.61</b>
<b>10. SUBCONTRACTS (Reimbursable/Not to Exceed)</b>				
SUB-CONTRACT SUB-TOTAL (Reimb/NTE)				\$ -
<b>11. REIMBURSABLE COSTS (Limiting Amount)</b>				
ETM Expenses (Printing, Transportation, Deliveries, VMB, etc)			\$	
<b>SUB-TOTAL REIMBURSABLES</b>				<b>\$ -</b>
PART IV - SUMMARY				
<b>TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables)</b> (Items 5, 6, 8, 9, 10, and 11)				<b>\$ 27,439.76</b>
<b>12. TOTAL PRIOR CONTRACT AMOUNT</b>			(Through Amendment #3)	<b>\$ 312,202.74</b>
<b>TOTAL CONTRACT AMOUNT</b>				<b>\$ 339,642.50</b>

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

**PART I - GENERAL**

<b>1. Project</b> Old Middleburg Road Widening (Argyle Forest Blvd to 103rd St) Supplemental Agreement #3.3 - Sketch & Legal Descriptions	<b>2. Proposal No. / Contract No.</b> P-12-18 /
<b>3. Name of Consultant</b> ETM Survey Inc. (FKA Robert M Angas Associates)	<b>4. Date of Proposal</b> August 21, 2023

**PART II - LABOR RELATED COSTS**

5. Direct Labor (Limiting Amount)	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
	\$ 64.91	0	\$ 0.00	
	\$ 58.44	0	\$ 0.00	
	\$ 38.10	0	\$ 0.00	
	\$ 27.84	0	\$ 0.00	
	\$ 24.00	0	\$ 0.00	
<b>TOTAL DIRECT LABOR</b>	#DIV/0!	0		\$ -
<b>6. Overhead (Combined Fringe Benefit &amp; Administrative)</b>				
Overhead Rate			171.46 % x Total Direct Labor	\$ -
<b>7. SUBTOTAL: Labor + Overhead (Items 5 &amp; 6)</b>				\$ -
<b>8. PROFIT: Labor Related Costs (Item 7)</b>			x 10%	\$ -

**PART III - OTHER COSTS**

<b>9. Miscellaneous Direct Costs (Lump Sum)</b>		
Boundary Survey		\$ 4,860.00
Sketch and Descriptions for Proposed Easements		\$ 12,600.00
Miscellaneous Topographic Surveying		\$ 13,730.00
Additional Right of Way Mapping		\$ 2,400.00
<b>MISCELLANEOUS DIRECT COSTS SUB-TOTAL</b>		\$ 33,590.00
<b>10. SUBCONTRACTS (Reimbursable/Not to Exceed)</b>		
Parcel Staking	20 Parcels EA \$1,240.00	\$ 24,800.00
<b>SUB-CONTRACT SUB-TOTAL (Reimb/NTE)</b>		\$ 24,800.00
<b>11. REIMBURSABLE COSTS (Limiting Amount)</b>		
Expenses		0.00
(Printing, Transportation, Deliveries, VMB, etc)	\$	
<b>SUB-TOTAL REIMBURSABLES</b>		\$ -

**PART IV - SUMMARY**

<b>TOTAL AMOUNT OF AMENDMENT #2 (Lump Sum Plus Reimbursables)</b> (Items 5, 6, 8, 9, 10, and 11)		\$ 58,390.00
<b>12. TOTAL PRIOR CONTRACT AMOUNT</b>	(Through Amendment #3)	\$ 910,995.88
<b>TOTAL CONTRACT AMOUNT</b>		\$ 969,385.88



**EBO FORM 1**  
**SCHEDULE OF SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION**

Name of Proposer: England-Thims & Miller, Inc.

Project Title: Old Middleburg Road Widening (Argyle Forest Blvd to 103<sup>rd</sup> Street)

Proposal Number: P-12-18 Total Base Proposal Amount (if applicable): \$ 216,681.00

**\*Please list all JSEBs first**

Full Company Name	JSEB Category (African-American, Women, Asian, Native American, Non-MBE or Hispanic)	Type of Work to be Performed	Total Contract Value or Percentage
<u>Civil Services, Inc.</u>	<u>African-American</u>	<u>Structural Engineering</u>	<u>\$ 40,856.64</u>
<u>CSIGeo, Inc.</u>	<u>African-American</u>	<u>Geotech. Engineering</u>	<u>\$ 20,394.60</u>
<u>LG2 Environmental Services</u>	<u>Woman</u>	<u>Environ. Services</u>	<u>\$ 0.00</u>
<u>NDN, Inc.</u>	<u>Native American</u>	<u>Contamination Assmt.</u>	<u>\$ 0.00</u>
<u>Peggy Malone &amp; Associates</u>	<u>Women</u>	<u>Traffic Data Collection</u>	<u>\$ 0.00</u>
<u>Peters &amp; Yaffee, Inc.</u>	<u>African-American</u>	<u>Traffic Engineering</u>	<u>\$ 0.00</u>
<u>ECHO UES, Inc.</u>	<u>Non-JSEB MBE</u>	<u>Utility Location</u>	<u>\$ 27,439.76</u>
<u>ETM Survey, Inc.</u> <u>FKA: Robert M Angas Associates</u>	<u>Non-MBE</u>	<u>Survey and Mapping</u>	<u>\$ 63,390.00</u>
<u>TLC Arch. for Engineering</u>	<u>Non-MBE</u>	<u>Lighting</u>	<u>\$ 0.00</u>

Attach additional list of subcontractors/sub-consultants as needed

CONSULTANT/SUBCONTRACTOR/SUPPLIER TOTAL VALUES	
African-American Participation Total	\$ 61,251.24
Hispanic-American Participation Total	\$ 0.00
Native-American Participation Total	\$ 0.00
Asian-American Participation Total	\$ 0.00
Woman Participation Total	\$ 0.00
Non-MBE Participation Total	\$ 155,429.76

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

Signature of  
 Proposer: \_\_\_\_\_ Title: Exec. Vice President Date: 8/14/23

Print Name: Matthew S. Maggiore, P.E.

# Support Information

# Structural Design - CSI

EXHIBIT J

ESTIMATE OF WORK EFFORT AND COST - SUBCONSULTANT

Name of Project: Old Middleburg Road  
 County: Duval  
 FPN: NA  
 FAP No.: NA

Consultant Name: Civil Services, Inc.  
 Consultant No.: enter consultants proj. number  
 Date: 7/31/2023  
 Estimator: C. Morse

Staff Classification	Rate From Firm*	Project Manager	Chief Engineer	Sr. Engineer	Engineer	Designer	Staff Classification 6	Staff Classification 7	Staff Classification 8	Staff Classification 9	Staff Classification 10	Staff Classification 11	Staff Classification 12	SH Activity	Salary Cost By Activity	Average Rate Per Task
1. Project General and Project Common Tasks	0	\$100.00	\$72.12	\$72.12	\$52.00	\$26.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0	#DIV/0!
4. Roadway Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
5. Roadway Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
6a. Drainage Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
6b. Drainage Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
7. Utilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
8. Environmental Permits, Compliance & Clearances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
9. Structures - Misc. Tasks, Dwg's Non-Tech.	55	0	3	11	21	20	0	0	0	0	0	0	0	55	\$2,202	\$40.03
10. Structures - Bridge Development Report	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
11. Structures - Temporary Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
12. Structures - Short Span Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
13. Structures - Medium Span Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
14. Structures - Structural Steel Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
15. Structures - Segmental Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
16. Structures - Movable Span	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
17. Structures - Retaining Walls	262	0	13	53	93	83	0	0	0	0	0	0	0	252	\$10,154	\$40.28
18. Structures - Miscellaneous	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
19. Signing & Pavement Marking Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
20. Signing & Pavement Marking Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
21. Signalization Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
22. Signalization Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
23. Lighting Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
24. Lighting Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
25. Landscape Architecture Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
26. Landscape Architecture Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
27. Survey (Field & Office Support)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
28. Photogrammetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
29. Mapping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
30. Terrestrial Mobile LIDAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
31. Architecture Development	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
32. Noise Barriers Impact Design Assessment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
33. Intelligent Transportation Systems Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
34. Intelligent Transportation Systems Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
35. Geotechnical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
36. 3D Modeling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
<b>Total Staff Hours</b>	<b>367</b>	<b>0</b>	<b>16</b>	<b>64</b>	<b>114</b>	<b>113</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>307</b>	<b>\$12,356.60</b>	<b>\$40.26</b>
<b>Total Staff Cost</b>	<b>\$0.00</b>	<b>\$1,153.92</b>	<b>\$4,915.68</b>	<b>\$3,648.00</b>	<b>\$2,938.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>307</b>	<b>\$12,356.60</b>	<b>\$40.26</b>

SALARY RELATED COSTS:		
OVERHEAD:		
OPERATING MARGIN:	199.13%	
FCCM (Facilities Capital Cost Money):	10%	
EXPENSES:	0.000%	
	1.63%	
SUBTOTAL ESTIMATED FEE:		
Survey (Field)	4-person crew	
Geotechnical Field and Lab Testing	days @ \$ / day	
SUBTOTAL ESTIMATED FEE:		
Optional Services		
GRAND TOTAL ESTIMATED FEE:		

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

Project Activity 9: Structures Summary and Miscellaneous Tasks and Drawings

Estimator:

Old Middleburg Road  
NA

Representing	Print Name	Signature / Date
FDOT District		
Consultant Name		

NOTE: Signature Block is optional, per District preference

Task No.	Task	Units	Design and Production Staffhours					Comments			
			No. of Units	Hours per Unit	No. of Sheets	Total					
	<b>General Drawings</b>										
9.1	Key Sheet and Index of Drawings	Sheet	0	0	0	0					
9.2	Project Layout	Sheet	0	0	0	0					
9.3	General Notes and Bid Item Notes	Sheet	0	0	0	0					
9.4	Miscellaneous Common Details	Sheet	0	0	0	0					
9.5	Incorporate Report of Core Borings	Sheet	1	1	1	1					
9.6	Standard Plans- Bridges	LS	1	0		0					
9.7	Existing Bridge Plans	LS	1	0		0					
9.8	Assemble Plan Summary Boxes and Quantities	LS	1	0		0					
9.9	Cost Estimate	LS	1	0		0					
9.1	Technical Special Provisions and Modified Special Provisions	LS	1	0		0					
	<b>Structures - Summary and Miscellaneous Tasks and Drawings</b>										
Task No.	Task	Total	Task 10	Task 11	Task 12	Task 13	Task 14	Task 15	Task 16	Task 17	Task 18
10-16	Bridge 1	0	0	0	0	0	0	0	0		
10-16	Bridge 2	0									
10-16	Bridge 3	0									
10-16	Bridge 4	0									
10-16	Bridge 5	0									
10-16	Bridge 6	0									

Project Activity 9: Structures Summary and Miscellaneous Tasks and Drawings

Task No.	Task	Units	No. of Units	Hours per Unit	Total	Comments
10-16	Bridge 7	0				
10-16	Bridge 8	0				
10-16	Bridge 9	0				
10-16	Bridge 10	0				
17	Retaining Walls	252			252	
18	Miscellaneous Structures	0				0
<b>Structures Technical Subtotal</b>		252	0	0	0	0
9.11	Field Reviews	LS	1	0	0	
9.12	Technical Meetings	LS	1	8	8	
9.13	Quality Assurance/Quality Control	LS	%	6%	15	
9.14	Independent Peer Review	LS	1	0	0	
9.15	Supervision	LS	%	6%	15	
<b>Structures Nontechnical Subtotal</b>					38	
9.16	Coordination	LS	1	16	16	
<b>9. Structures - Summary and Miscellaneous Tasks and Drawings</b>					55	

Technical Meetings	Units	No. of Units	Hours/ Unit	Total Hours	Comments	PM Attendance at Meeting Required?	Number
BDR Coordination/Review	EA	0	0	0			0
90/100% Comment Review	EA	2	4	8			0
Aesthetics Coordination	EA	0	0	0			0
Regulatory Agency	EA	0	0	0			0
Local Governments (cities, counties)	EA	0	0	0			0
Utility Companies	EA	0	0	0			0
Other Meetings	EA	0	0	0			0
<b>Subtotal Technical Meetings</b>				8			0
Progress Meetings (if required by FDOT)	EA	0	0	0		PM attendance at Progress Meetings is manually entered on General Task 3	--
Phase Review Meetings	EA	0	0	0		PM attendance at Phase Review Meetings is manually entered on General Task 3	--
<b>Total Meetings</b>				8	<b>Total Project Manager Meetings (carries to Tab 3)</b>		0

Connect to Tab 3

Connect to 9.11

Project Activity 17: Retaining Walls

Estimator:

Old Middleburg Road  
NA

Representing	Print Name	Signature / Date
FDOT District		
Consultant Name		

NOTE: Signature Block is optional, per District preference

Task No.	Task	Unit	No. of Units	Hours/Unit	No. of Sheets	Total Hours	Comments
<b>General Requirements</b>							
17.1	Key Sheet	Sheet	0	0	0	0	
17.2	Horizontal Wall Geometry	Per Wall	4	12		48	
<b>Permanent Proprietary Walls</b>							
17.3	Vertical Wall Geometry	Per Wall	0	0		0	
17.4	Semi-Standard Drawings	Sheet	0	0	0	0	
17.5	Wall Plan and Elevations (Control Drawings)	Sheet	0	0	0	0	
17.6	Details	Sheet	0	0	0	0	
<b>Temporary Proprietary Walls</b>							
17.7	Vertical Wall Geometry	Per Wall	0	0		0	
17.8	Semi-Standard Drawings	Sheet	0	0	0	0	
17.9	Wall Plan and Elevations (Control Drawings)	Sheet	0	0	0	0	
17.10	Details	Sheet	0	0	0	0	
<b>Cast-In-Place Retaining Walls</b>							
17.11	Design	EA Design	0	0		0	
17.12	Vertical Wall Geometry	EA Wall	0	0		0	
17.13	General Notes	Sheet	0	0	0	0	
17.14	Wall Plan and Elevations (Control Drawings)	Sheet	0	0	0	0	
17.15	Sections and Details	Sheet	0	0	0	0	
17.16	Reinforcing Bar List	Sheet	0	0	0	0	



Project Activity 17: Retaining Walls

Task No.	Task	Unit	No. of Units	Hours/Unit	No. of Sheets	Total Hours	Comments
<b>Other Retaining Walls and Bulkheads</b>							
17.17	Design	EA Design	4	12		48	
17.18	Vertical Wall Geometry	EA Wall	4	8		32	
17.19	General Notes, Tables and Misc. Details	Sheet	1	20	1	20	
17.20	Wall Plan and Elevations	Sheet	4	20	4	80	
17.21	Details	Sheet	1	24	1	24	
<b>17. Structures - Retaining Walls Total</b>						<b>6</b>	<b>252</b>

# Geotechnical Investigation CSI GEO



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

**Supplement for Sheet Pile Walls**

**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**

**Field Exploration** - The proposed exploration will consist of geotechnical studies and the collection of subsurface data as follows:

***Sheet Pile Walls*** – A total of 11 Standard Penetration Test (SPT) borings will be performed as close as possible to the proposed sheet pile walls alignments. The borings will be extended to a depth of 20 feet each below the existing ground surface. Selected soil samples from the borings 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.

**Laboratory Testing** - 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 sheet pile walls 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 sheet pile walls.
- Recommendations for the required site preparation and earthwork construction.



**Geotechnical Cost Estimate**  
**Old Middleburg Road**  
**from South of Argyle Forest Blvd. to 103st St.**  
**P-12-18**  
**Duval County, Florida**  
**Supplement for Retaining Sheet Pile Walls**

2394 St. Johns Bluff Road, Ste 200  
 Jacksonville, Florida 32246  
 tel (904) 641-1993  
 fax (904) 645-0057

Geotechnical Item	Unit	Number of Units	Cost / Unit	Estimated Cost
<b>Field Investigation</b>				
<b>Crew &amp; Equipment Mobilization / Demobilization:</b>				
Mobilization - Truck Rig	ea.	1	\$550.00 /ea.	\$550.00
<b>Sheet Pile Walls</b>				
11 Standard Penetration Test (SPT) @) 20' ea.:	lin. ft.	220	\$13.50 /lin. ft.	\$2,970.00
3" Casing to Stabilize Borehole	lin. ft.	110	\$9.00 /lin. ft.	\$990.00
Grout Borehole	lin. ft.	220	\$6.00 /lin. ft.	\$1,320.00
Standby Time	hr.	3	\$225.00 /hr.	\$675.00
MOT	day	3	\$1,150.00 /day	\$3,450.00
	<b>Subtotal:</b>			<b>\$9,955.00</b>
<b>Laboratory Testing</b>				
Moisture Content of Soils	ea.	22	\$21.00 /ea.	\$462.00
Organic Content in Soils	ea.	22	\$37.00 /ea.	\$814.00
Material Finer Than No. 200 Sieve	ea.	22	\$35.00 /ea.	\$770.00
Grain Size Analysis	ea.	0	\$67.00 /ea.	\$0.00
Plastic limit of soil	ea.	11	\$49.00 /ea.	\$539.00
Liquid limit of soil	ea.	11	\$50.00 /ea.	\$550.00
Corrosion Series Test - (Environmental Corrosion)	ea.	6	\$225.00 /ea.	\$1,350.00
	<b>Subtotal:</b>			<b>\$4,485.00</b>
<b>Geotechnical Investigation Total (Field Investigation &amp; Laboratory Testing):</b>				<b>\$14,440.00</b>
<b>Engineering/Support Services</b>				
Project Manager	hr.	3	\$67.23 /hr.	\$201.69
Project Engineer	hr.	9	\$43.35 /hr.	\$390.15
Staff Engineer	hr.	14	\$43.32 /hr.	\$606.48
CADD/Computer Technician	hr.	14	\$32.51 /hr.	\$455.14
Geotechnical Technician	hr.	10	\$25.50 /hr.	\$255.00
Secretary/Clerical	hr.	4	\$15.00 /hr.	\$60.00
	<b>TOTAL DIRECT LABOR:</b>			<b>\$1,968.46</b>
	<b>OVERHEAD:</b>		<b>175%</b>	<b>\$3,444.81</b>
	<b>SUBTOTAL: Labor + Overhead</b>			<b>\$5,413.27</b>
	<b>PROFIT: Labor Related Costs:</b>		<b>10%</b>	<b>\$541.33</b>
<b>Engineering/Support Services (Labor + Overhead + Profit):</b>				<b>\$5,954.59</b>
<b>GRAND TOTAL ESTIMATED FEE:</b>				<b>\$20,394.59</b>

\* See Project Activity 35, for detailed man hours

**Subsurface Utility Investigation /  
Mast Arm Foundation Clearances  
Echo**

27. SurveyECHO

Estimator: Carlo Pilia, ECHO UES, Inc.

Old Middleburg Road

Representing		Print Name		Signature / Date	
FDOT District					
Consultant Name					

NOTE: Signature Block is optional, per District preference

Task No.	Task	Units	No of Units	Field Crew Days/Unit	Crew Days	Field Support Hours / Crew Days	Field Support Hours	Office Support Hours / Crew Days	Office Support Hours	Comments
27.1	Horizontal Project Control (HPC)									
	2-Lane Roadway	Mile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Multi-Lane Roadway	Mile		0.00	0.00	0.00	0.00		0.00	
	Interstate	Mile		0.00	0.00	0.00	0.00		0.00	
27.2	Vertical PC / Bench Line									
	2-Lane Roadway	Mile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Multi-Lane Roadway	Mile		0.00	0.00	0.00	0.00		0.00	
	Interstate	Mile		0.00	0.00	0.00	0.00		0.00	
27.3	Alignment and Existing ROW Lines									
		Mile			0.00		0.00		0.00	
27.4	Aerial Targets			Units/Day						
	2-Lane Roadway	EA			0.00		0.00		0.00	
	Multi-Lane Roadway	EA			0.00		0.00		0.00	
	Interstate	EA			0.00		0.00		0.00	
27.5	Reference Points	"A"		Units/Day						
	2-Lane Roadway	EA			0.00		0.00		0.00	
	Multi-Lane Roadway	EA			0.00		0.00		0.00	
	Interstate	EA			0.00		0.00		0.00	
	Reference Points	"B"		Units/Day						
	Non Alignment Points/Approximate	EA			0.00		0.00		0.00	



27. SurveyECHO

Task No.	Task	Units	No of Units	Field Crew Days/Unit	Crew Days	Field Support Hours / Crew Days	Field Support Hours	Office Support Hours / Crew Days	Office Support Hours	Comments
27.6	Topography/DTM (3D)	Mile			0.00		0.00		0.00	
27.7	Planimetric (2D)	Mile			0.00		0.00		0.00	
27.8	Roadway Cross-Sections/Profiles	Mile			0.00		0.00		0.00	
27.9	Side Street Surveys	Mile			0.00		0.00		0.00	
27.10	Underground Utilities	Mile			0.00		0.00		0.00	
	Designates	Site	1.00	4.00	4.00	0.00	0.00	4.00	16.00	Perform additional utility designating in support of test holes. Perform additional utility verification test holes (THs/VVHs) as directed by EOR, account for up to 25. Survey utility information, produce test hole data reports and update utility file.
	Locates	Point	25	0.16	4.00	1.00	4.00	4.00	16.00	
	Survey		35%	8.00	2.80	1.00	2.80	4.00	11.20	
27.11	Outfall Survey									
		Mile			0.00		0.00		0.00	
27.12	Drainage Survey			Unit/Day						
		EA			0.00		0.00		0.00	
27.13	Bridge Survey									
	Minor / Major	EA			0.00		0.00		0.00	
27.14	Channel Survey									
		EA			0.00		0.00		0.00	
27.15	Pond Site Survey									
		EA			0.00		0.00		0.00	
27.16	Mitigation Survey									
		Mile			0.00		0.00		0.00	
27.17	Jurisdiction Line Survey									

27. SurveyECHO

Task No.	Task	Units	No of Units	Field Crew Days/Unit	Crew Days	Field Support Hours / Crew Days	Field Support Hours	Office Support Hours / Crew Days	Office Support Hours	Comments
27.18	Geotechnical Support	Mile		Units/Day	0.00		0.00		0.00	
27.19	Sectional / Grant Survey	EA			0.00		0.00		0.00	
		Corner			0.00		0.00		0.00	
		Mile			0.00		0.00		0.00	
27.20	Subdivision Location	Block			0.00		0.00		0.00	
27.21	Maintained R/W	Mile			0.00		0.00		0.00	
27.22	Boundary Survey	EA			0.00		0.00		0.00	
27.23	Water Boundary Survey	EA			0.00		0.00		0.00	
27.24	R/W Staking / R/W Line	EA			0.00		0.00		0.00	
27.25	R/W Monumentation	Point			0.00		0.00		0.00	
27.26	Line Cutting	Mile			0.00		0.00		0.00	
27.27	Work Zone Safety				0.00		0.00		0.00	
27.28	Miscellaneous Surveys		11	0.125	1.35					Per standards, 1hr/field crew day
<b>Survey Subtotal</b>										
					Crew Days	12	Field Support Hours	7	Office Support Hours	43
27.29	Supplemental Surveys				0.00		0.00		0.00	
27.30	Document Research	Units			12	0	0		0	

THE % FOR SUPPLEMENTAL WILL BE DETERMINED AT NEGOTIATIONS. THIS ITEM CAN ONLY BE USED IF AUTHORIZED IN WRITING BY THE DISTRICT SURVEYOR

27. SurveyECHO

Task No.	Task	Units	No of Units	Field Crew Days/Unit	Crew Days	Field Support Hours / Crew Days	Field Support Hours	Office Support Hours / Crew Days	Office Support Hours	Comments
27.31	Field Reviews	Units	0.00						0	
			1.00						8	Field review
27.32	Technical Meetings	LS							0	
27.33	Quality Assurance / Quality Control	LS								
						5%		5%	2	
27.34	Supervision	LS								
								5%	3	
27.35	Coordination	LS								
								3%	1	
<b>27. Survey Total</b>				<b>Crew Days</b>	<b>12</b>	<b>Field Support Hours</b>	<b>7</b>	<b>Office Support Hours</b>	<b>57</b>	

SPLS =  
 PLS =  
 Office Support =  
 Total Hours = 64

Technical Meetings	Units	No of Units	Hours/ Unit	Total Hours	PM Attendance at Meeting Required?	Number	Comments
Kickoff Meeting with FDOT	EA	0	0	0		0	
Baseline Approval Review	EA	0	0	0		0	
Network Control Review	EA	0	0	0		0	
Vertical Control Review	EA	0	0	0		0	
Local Governments (cities, counties)	EA	0	0	0		0	
Final Submittal Review	EA	0	0	0		0	
Other Meetings	EA	0	0	0		0	
<b>Subtotal Technical Meetings</b>				<b>0</b>		<b>0</b>	
Progress Meetings (if required by FDOT)	EA	0	0	0	**	**	
Phase Review Meetings	EA	0	0	0	**	**	
<b>Total Meetings</b>				<b>0</b>	<b>Total PM Migs (carries to Tab 3)</b>	<b>0</b>	

Carries to Tab 3

Carries to 27.32

\*\* Project Manager attendance at progress, phase and field review meetings are manually entered on General Task 3

# Survey - RMA / ETM Survey



VISION • EXPERIENCE • RESULTS

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

August 8, 2023

Mr. Jason Hall, P.E.  
Sr. Project Engineer  
England Thims & Miller, Inc.  
14775 Old St. Augustine Road  
Jacksonville, FL 32258  
Email: [HallJ@etm-inc.com](mailto:HallJ@etm-inc.com)

Reference: **Old Middleburg Road~Additional Surveying Services**

Dear Mr. Hall,

Pursuant to your request, ETM Surveying & Mapping, Inc., is pleased to submit a fee proposal for surveying services for the Preble Parcel RE No 015612-0300 and 015612-0200, located in Duval County, Florida. Our proposed scope of services and fee schedule are as follows:

**Task 1: Boundary Survey**

Prepare a boundary survey for the two parcels referenced above that complies with Florida's Board of Professional Surveyors and Mappers Standards of Practice of Chapter 5J-17, Florida Administrative Code, pursuant to Chapter 472, Florida Statutes. The location and mapping of all improvements and utilities will be limited to above ground visible evidence only. This scope of services does not include addressing title commitments, reports, certifications or other items typically associated with an ALTA/NSPS Land Title Survey that is not a state specific requirement. If any of these services are required, then they will be considered additional services billable at our hourly rates. The delivery shall consist of signed and sealed copies of the finalized map of survey.

**Lump Sum Fee .....\$4,860.00**

**Task 2: Parcel Staking**

Stake Taking Parcels, Permanent Easement Parcels, and Temporary Construction Easement Parcels with in the project corridor. The staking will be at all corners/change in direction and at 100 foot intervals

Reference: **Old Middleburg Road ~ Additional Surveying Services**

on tangent sections and at 50 foot intervals in curve sections. The stakes will be marked with the parcel number.

**Maximum Limiting Fee**

**(20) Parcels at \$1,240.00 each..... \$24,800.00**

**Task 3: Sketch and Descriptions for Proposed Easements**

Prepare up to 8 descriptions with a sketch for proposed Temporary Construction Easements and Pond sites needed and that complies with Florida’s Board of Professional Surveyors and Mappers Standards of Practice of Chapter 5J-17, Florida Administrative Code, pursuant to Chapter 472, Florida Statutes.

**Lump Sum Fee .....\$12,600.00**

**Task 4: Miscellaneous Topographic Surveying**

Survey additional areas throughout the project corridor to augment existing topographic survey data. The areas include Pond A3, Pond B1 and outfall area and up to 4 additional areas as designated by the EOR totalling approximately 750 feet for the corridor and approximately 50 feet wide. Surveyed data will be added to the existing survey.

**Lump Sum Fee .....\$13,730.00**

**Task 5: Additional Right of Way Mapping**

Extend the existing right of way mapping on Shindler Drive 600 feet westerly and include in our project right of way map..

**Lump Sum Fee .....\$2,400.00**

**Items Not Included**

- |                                     |                                      |
|-------------------------------------|--------------------------------------|
| Title Review                        | Excavation of Underground Facilities |
| Jurisdictional Wetlands Survey      | Construction Layout                  |
| As-Built Survey                     | Plat Preparation                     |
| Tree Survey                         | County Plat Review                   |
| Mean High Water Line Survey         | Plat Processing for Recordation      |
| Document Processing for Recordation |                                      |

Reference: **Old Middleburg Road ~ Additional Surveying Services**

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

Accepted this \_\_\_\_\_ day  
of \_\_\_\_\_, 2023.

By: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Print Name and Title

\_\_\_\_\_  
Company

Attachments: General Condition







ONE CITY. ONE JACKSONVILLE.

# City of Jacksonville, Florida

*Donna Deegan, Mayor*

Department of Public Works

Traffic Engineering Division

1007 Superior Street

Jacksonville, FL 32254

(904) 255-7533

www.coj.net

## COJ PROCUREMENT

**DATE:** September 7, 2023

**TO:** Dustin L. Freeman, Chairman  
Professional Services Evaluation Committee

'23 SEP 18 PM 1:20:0

**THROUGH:** Nina Sickler P.E., Acting Director  
Department of Public Works

**FROM:** Christopher LeDew, P.E., Chief  
Traffic Engineering

**SUBJECT:** Amendment #2 - Renewal and NTE Increase Request - Contract #71446-22, Bid #P-47-20  
Peters and Yaffee, Inc.  
Traffic Signal Engineering Services

---

The Department of Public Works, Traffic Engineering has received a request from Peters & Yaffee, Inc., to exercise the first, one year renewal option for Contract #71446-22.

Accordingly, we recommend approval of the renewal option requested by Peters & Yaffee, Inc., for the one (1) year service period from December 9, 2023, to December 8, 2024, in the amount of \$4,000,000.00. The revised contract amount will be \$9,000,000.00.

Work will continue to be performed under purchase orders issued during the fiscal year from accounts generated by the fiscal year budget administration beginning October 1, 2023.

Please contact Fay Deschenes at 255-7542 with any questions.

Attachments



September 7, 2023

Fay Deschenes | Traffic Engineering Administration Manager  
via email: fayd@coj.net  
Public Works - Traffic Engineering  
City of Jacksonville  
1007 Superior Street  
Jacksonville, FL, 32254

**RE: P-47-20, Contract 71446-22, 1<sup>st</sup> Renewal Option – Traffic Signal Engineering Services Contract**

Ms. Deschenes,

On behalf of Peters and Yaffee, Inc., I am writing to express our eagerness to renew our Traffic Signal Engineering Services contract for the upcoming period of service from December 9, 2023, to December 8, 2024.

We are excited about the opportunity to continue providing our services on this contract. We take pride in the successful projects that we have completed together, and we remain committed to delivering projects that align with your goals and requirements.

Our primary objective is to ensure that our services contribute to the continued success of your projects and meet the highest standards of quality and efficiency and we will continue this throughout the life of this contract.

Should you have any questions, please do not hesitate to contact us.

Sincerely,

Russell Yaffee, PE, PTOE  
Vice President

Peters and Yaffee, Inc.  
9822 Tapestry Park Circle, Suite 205  
Jacksonville, FL, 32246  
Phone: (904) 265-0751  
Cell: (904) 735-6477

HO: Jacksonville, Florida  
Branch: Denver, Colorado

www.petersandyaffee.com  
info@petersandyaffee-inc

HO: (904) 265-0751  
Branch: (303) 539-0705



ONE CITY. ONE JACKSONVILLE.

# City of Jacksonville, Florida

*Lenny Curry, Mayor*

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

May 19, 2022

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

Dear Mayor Curry:

Ret P-47-20 Traffic Signal Engineering Services (Amendment No.1)  
Department of Public Works/Traffic Engineering Division

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

The following motion/recommendation was adopted:

That Contract No. 71446-22, originally executed December 9, 2021, between the City of Jacksonville and Peters & Yaffee, for Traffic Signal Engineering Services, be amended to increase the maximum indebtedness by \$3,000,000.00 to a not-to-exceed maximum indebtedness of \$5,000,000.00. All other terms and conditions 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 federal and state laws.

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

Respectfully submitted,

*Gregory Peace*  
Gregory Peace, Chief  
Procurement Division  
Chairman, Professional Services  
Evaluation Committee

APPROVED:

*B. Hughes*  
\_\_\_\_\_  
Lenny Curry, Mayor

This *10<sup>th</sup>* day of *May*, 2022

GP:cb

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

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





# City of Jacksonville, Florida

Donna Deegan, Mayor

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

ONE CITY. ONE JACKSONVILLE.

September 13, 2023

TO: Dustin Freeman, Chairman  
Professional Services Evaluation Committee

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

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

Jill Enz *Jill Enz*  
Chief, Natural and Marine Resources

Robert W. Scott, P.E. *Robert W. Scott*  
Professional Engineer

**COJ PROCUREMENT**

'23 SEP 18 PM 1:20:21

SUBJECT: P-08-23 Professional Design Services for Sports Fields

The subcommittee received seven (7) proposals for evaluation for the subject project and found it to be responsive, interested, qualified and available to provide the services required by the RFP.

The proposals were evaluated using the criteria outlined in the Purchasing Code as augmented by the RFP (see attached matrix).

Based on the above, the following firms listed alphabetically were determined to be the most qualified of those submitting proposals. The ranking of first, second, and third designates the order of qualification of these firms to perform the required services.

2. Dix.Hite + Partners, Inc.
3. England Thims & Miller, Inc.
1. Prosser, Inc.

We recommend that the above list be forwarded to the Mayor for final selection.

RGS/lw

Attachment: Scoring Matrix

cc: Lori West, Engineering and Construction Management









# City of Jacksonville, Florida

*Donna Deegan, Mayor*

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

ONE CITY. ONE JACKSONVILLE

August 31, 2023

TO: Dustin Freeman, Chairman  
Professional Services Evaluation Committee

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

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

Jonathan Page, P.E. *JPage*  
Public Works Construction Project Manager

Jack Gabriel, P.E. *JGabriel*  
Public Works Construction Project Manager

SUBJECT: P-04-23 Construction Engineering and Inspection Services for 4 Downtown  
Roadway Projects

**COJ PROCUREMENT**

'23 SEP 18 PM 1:20:35

The subcommittee received six (6) proposals for evaluation for the subject project and found it to be responsive, interested, qualified and available to provide the services required by the RFP.

The proposals were evaluated using the criteria outlined in the Purchasing Code as augmented by the RFP (see attached matrix).

Based on the above, the following firms listed alphabetically were determined to be the most qualified of those submitting proposals. The ranking of first, second, and third designates the order of qualification of these firms to perform the required services.

1. AE Engineering, Inc.
2. CSI Geo, Inc.
3. RS&H, Inc.

We recommend that the above list be forwarded to the Mayor for final selection.

RGS/lw

Attachment: Scoring Matrix

cc: Lori West, Engineering and Construction Management

