

PUBLIC NOTICE
AGENDA
PROFESSIONAL SERVICES EVALUATION COMMITTEE MEETING
Thursday, February 06, 2020, 10:00 a.m.
Eighth Floor, Conference Room 851
Ed Ball Building, 214 N. Hogan Street
Jacksonville, FL 32202

Committee Members: Gregory Pease, Chairman
 Randall Barnes, Treasury
 James McCain, Jr., OGC

<i>Subcommittee Members</i>	<i>ITEM #</i>	<i>TITLE & ACTION</i>	<i>MOTION</i>	<i>CONTRA EXP</i>	<i>OUTCOME</i>
Robln Smith William Joyce	P-24-18	Fee & Contract Negotiations Construction Engineering and Inspection Services for Hart Bridge Approach Modifications Department of Public Works/Engineering & Construction Management Division	That the City of Jacksonville enter into a contract with G-A-I Consultants, Inc., for Construction Engineering and Inspection Services for Hart Bridge Approach Modifications that: (i) incorporates the attached Scope of Services identified as Exhibit 'A' and Contract Fee Schedule identified as Exhibit 'B'; (ii) provides a lump-sum amount for Construction Engineering and Inspection Services of \$1,855,729.48 and a not-to-exceed limit for Support Services in the amount of \$641,393.40; (iii) provide a not-to-exceed total maximum indebtedness in the amount of \$2,497,122.88; and (iv) provide a period of service from execution of the contract to project completion. All other terms and conditions are per the RFP and the City's standard contract language.		
MEETING ADJOURNED:					

cc: Council Auditor
 Subcommittee Members



City of Jacksonville, Florida

Lenny Curry, Mayor

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

ONE CITY. ONE JACKSONVILLE

January 29, 2020

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

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

FROM: William J. Joyce, P.E.
Director of Operations

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

SUBJECT: P-24-18 Construction Engineering and Inspection Services for Hart Bridge
Approach Modifications
PWCP331SD541-06505-PW0262-02-PWS076-19 \$1,248,561.44
PWCP32ERD549-069505-PW0262-02 \$1,248,561.44

02/03/20 11:18:01
Procurement Division

The Engineering Division has negotiated with the consultant selected for Construction Engineering and Inspection Services for Hart Bridge Approach Modifications, resulting in the Scope of Services, Exhibit A and Contract Fee Schedule, Exhibit B, attached. The City's JSEB program is not applicable to this project.

Accordingly, this is to recommend that the City of Jacksonville enter into a contract with G-A-I Consultants, Inc. for Construction Engineering and Inspection Services for Hart Bridge Approach Modifications that includes the attached Scope of Services identified as Exhibit "A" and Fee Schedule identified as Exhibit "B", to provide a lump sum amount for Construction Engineering and Inspection Services in the amount of \$1,855,729.48 and a not to exceed limit for Support Services in the amount of \$641,393.40, with a maximum indebtedness to the City in the amount of \$2,497,122.88 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.

WJJ/lw

Attachment: Exhibits A & B

cc: Lori West, Contract Specialist



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Lenny Curry, Mayor

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WJJ/lw

Attachment: Exhibits A & B

cc: Lori West, Contract Specialist



Jacksonville Office
1301 Riverplace Boulevard
Suite 900
Jacksonville, Florida 32207

EXHIBIT A

T 904.363.1110
F 904.363.1115

January 23, 2020

GAI Project No.: B191205.00

David Hahn, P.E.
Engineering Manager
Paving and Drainage Design Section
214 N. Hogan Street, 10th Floor
Jacksonville, Florida 32202

Attention: Mr. Hahn, PE

Sent Via E-mail: hahn@coj.net

**City of Jacksonville RFP# P-24-18 – Scope and Fee
Construction Engineering and Inspection Services for the Hart Bridge Approach Modifications
Jacksonville, Florida**

Dear Mr. Hahn, PE:

GAI Consultants, Inc. is pleased to provide you with the revised staff-hours and rates to provide the required Construction and Engineering Inspection services on the Hart Bridge Approach Modifications Project. The proposed scope and fee will allow for the inspection and administrative services on the project, any required field material testing and other incidental items. Laboratory material verification testing will be conducted by Meskel and Associates Engineering, PLLC. (MAE) and CSI-Geo, Inc. (CSI) at the lab rates that are also included in the attachments. Other subconsultants who will be providing additional services include Acuity Design Group, Inc. (ADG), Construction and Engineering Services, Inc. (C&ES), England-Thims and Miller, Inc. (ETM) and QDI Consulting, LLC. (QDI).

The subconsultants selected for the project will have the required personnel to address specific inspection and public outreach needs on the project that are anticipated based on the construction contract. We look forward to working with you and the rest of the City's team on this important project. If you have any questions, or need any additional information, please do not hesitate to give me a call.

Sincerely,

GAI Consultants, Inc.

Kevin Leadbetter, PE
Vice President

KRL/atd

Attachments: Exhibit A- Proposed Scope
Exhibit B- Proposed Rates and Fee for GAI, ADG, C&ES, CSI, ETM, MAE and QDI

cc: Gary Goldsberry
Lori West

**Exhibit A
SCOPE OF SERVICES**

CLIENT: City of Jacksonville – Department of Public Works

PROJECT: Construction Engineering and Inspection Services for Hart Bridge Approach Modifications

CONSULTANT: GAI Consultants, Inc.
1301 Riverplace Blvd., Suite 900
Jacksonville, Florida 32207

GENERAL

The Hart Bridge Approach Modifications Project being undertaken by the City of Jacksonville in partnership with the Florida Department of Transportation under a Local Agency Program (LAP) for the complete demolition of the bridge approaching the Lot J along Bay Street/Gator Bowl Blvd. GAI Consultants, Inc.(GAI) and supporting Sub-Consultant services provided by Acuity Design Group, Inc. (ADG) CSI-Geo, Inc.(CSI-Geo), Construction and Engineering Services, Inc.(C&ES), England-Thims and Miller, Inc. (ETM), Meskel & Associates Engineering, PLLC (Meskel) and QDI Consulting, LLC.(QDI), collectively known as GAI will be providing Construction Engineering and Inspection Services for this project. The CEI Scope of Services outlined under Section 4.0 of the RFP # P-24-18 will be performed by GAI Consultants, for the City of Jacksonville, also referenced as “City” under the contract for P-24-18.

GAI will provide onsite construction inspection, management and administrative services to verify the quality and quantity of work, but will not override the contractor’s means, methods, techniques, sequences, or procedures of the construction selected by the contractor(s) or the safety precautions and programs incidental to the work of the contractor(s). GAI’s efforts will also be directed toward assisting in the interpretation of the prepared drawings and specifications, shop drawing review, assistance in the resolution of field problems or questions, and determining whether the completed project will conform to the contract documents. GAI will continually verify the project is compliance with the procedures outlined in the LAP Agreement between FDOT and the City and the project’s overall compliance with the contract documents.

INSPECTION REQUIREMENTS

The scope of the inspection for the remaining work includes, but is not limited to the following: maintenance of traffic; dewatering; control and abatement of erosion and water pollution; bridge demolition; grading; excavation and embankment; construction of roadway elements; modification of the existing bridge approaches; reinforced steel , approach slab pours; barrier wall pours; MSE wall construction; signing and pavement markings and other incidental construction. All required certifications will be maintained by onsite personnel as outlined in the City’s RFP’s Scope of Services Section 4.0. No premium overtime is expected for the inspection or administrative staff on the project with the exception of the pile driving activities.

ADMINISTRATION REQUIREMENTS

GAI shall oversee the daily administration of the contract, which includes but is not limited to verifying Equal Employment Opportunity (EEO Compliance by documenting daily work efforts including contractors personnel, conduction routine employee interviews, submitting interviews to FDOT, reviewing and verifying all materials meet the contract requirements, review as-built drawings for accuracy, data entry into FDOT's MAC program for samples taken, verifying contractor's quality control test results, resolving FDOT's monthly comments concerning in MAC sample results.

Other activities include directional bore verification, inspection of drainage structures and verifying inverts, utility coordination, traffic signal inspection, miscellaneous drilled shaft verification inspection, entering required documents in FDOT's LAPIT. Meskel Engineering will perform laboratory verification for earthwork and concrete items. CSI will provide asphalt plant verification inspection and testing during roadway paving activities. GAI will monitor all RFIs, RFCs and RFMs, coordinate with the City, provide monthly aerials to document progress, verify key survey data and as-built bridge elevations, review change orders and assist the City in any Dispute Resolution meetings and contractor's request for equitable payment for additional work. GAI will also facilitate bi-weekly progress meetings and pre-work meetings. GAI will assist in coordinating with adjacent projects and affected third parties while resolving onsite issues with the contractor's daily operations. ADG will provide a Public Information Officer who will assist with required coordination for updates, coordinate with COJ to prepare statements for public release and any additional public outreach required for the project.

GAI shall review the contractor's monthly CPM Schedule for overall compliance and forward a copy to the City.

NPDES Inspections – Immediately following each rainfall event of ½" or greater, the inspector will visit the site, inspect all erosion/sedimentation control measures, direct the contractor to repair or replace damaged erosion/sedimentation controls and verify that the required work is done in accordance with the NPDES/permit requirements.

Authority – The City gives GAI the authority to require the contractor to correct all work not in compliance with the approved plans and/or City requirements. If the contractor refuses or fails to take the required corrective action, GAI shall immediately notify the City.

Testing – GAI's qualified field representatives will be responsible for selecting locations for verification of concrete plastic and compressive strength, compaction and density testing and verifying that all required Contractor's Quality Control testing is performed in accordance with City's requirements/specifications for locations and frequency. Field verification samples will be collected by GAI. Laboratory Verification Samples will be

tested by Meskel and CSI at an accredited lab and by qualified personnel, as required to meet the LAP requirements. Random samples will be collected for all materials outlined in FDOT's Material Acquisition and Certification program and submitted to the FDOT's State Materials Office (SMO) as required.

The construction contractor is expected to provide his own quality assurance testing and will be independent of the services provided herein.

All inspection and testing requirements shall apply at all times while construction operations are being performed including weekends and holidays.

Inspector Logs – GAI and its subconsultants' onsite inspector shall maintain an inspection log throughout the duration of construction. This log shall include but not be limited to the following:

- Location and description of construction operations taking place at time of site visit
- Specific information regarding inspection/acceptance of project materials
- Information on construction problems and directions given to the contractor to resolve the problems
- Summaries of contractor's personnel and equipment

On days where there is no construction or no construction requiring inspection, the daily log should note either that there was no activity or list the operations that were taking place (per the contractor) and state "No inspection required". Copies of the Inspector Log shall be uploaded into LAPIT. A copy of all documents will be provided to the City.

Shop drawings – Upon receipt of shop drawing from the contractor, GAI shall forward the Contract's shop drawing review for each component requiring shop drawings. GAI shall coordinate with the Engineer of Record in the shop drawing review process. GAI will coordinate the review and strive to return shop drawings within the allowable timeframe or less to the contractor. Final approved shop drawings shall be submitted to the City to be RFC'ed after all comments are resolved.

As-builts – GAI shall review as-builts drawings. Drawings that do not meet the requirements outlined in the Contract Documents will be returned to the Contractor for correction. Final as-built drawings shall be submitted to the City for concurrence and acceptance.

Contractor Pay Requests and Change Orders – GAI's Project Administrator and Senior Project Engineer will assist the City's Project Manager as-needed with evaluating the contractor's pay request. GAI will assist the City's Project Manager as necessary in processing of the pay request and processing of any Contractor change order requests on the project.

Substantial Completion – The City shall be notified in advance of the substantial completion inspection to allow the City's various Departments time to make arrangements to participate. GAI, in coordination with the City's Project Manager, will also keep FDOT personnel updated of the project's milestones and supply any requested documents for review.

Following the Substantial Completion inspection, a copy of the punch list of items to be completed along with a list of the persons attending the inspection shall be e-mailed to each of the above agencies.

Final Documentation – Prior to the City's acceptance of the project, GAI will turn over the following documents:

- Original Inspector's Logs
- All test reports for the project (including those tests that failed and were retested)
- All approved shop drawings
- Certification stating that the materials and construction that were inspected by the GAI's qualified individual, that all inspection services were provided as outlined in the scope of services, that construction has been completed in substantial conformance with the approved plans, and that the as-built drawings have been reviewed and meet the City's requirements. This certification is to be signed and sealed by GAI's Senior Project Engineer based upon the scope of the services.

Schedule

GAI will provide, as needed, the above described services during construction, and closeout of the project. Substantial completion for the construction contract is currently estimated to be November 2021 with Project Closeout by January 2022.

No additional compensation will be provided by GAI in the event the construction goes beyond January 2022 unless authorized by the City. Should the construction time exceed the current time estimate of approximately 24 months of service currently shown in the contract documents, and additional compensation is required above the proposed fee in order to continue provision of services, GAI will receive written authorization for compensation from the City prior to providing any additional services.

Method of Compensation

Payment will be made in accordance with the City's original contract. No changes will be made to the original contract and terms of payment unless mutually agreed to by the City and GAI.

Exclusions from Scope of Service

The Contractor shall be responsible for his Quality Control Inspection efforts required by the construction contract. GAI Consultants will not be responsible for offsite testing and

inspection at fabrication facilities for steel products, casting yards for precast and prestressed concrete structures and all other similar locations which require inspection and testing.

The field office and required space, electricity, and internet connection for GAI to accomplish daily tasks and keep the required field records will be supplied by the City through the construction contract. GAI will not be expected to pay for the associated field office and the associated field office expenses.

Additional Services

Additional services may be added to this contract during the course of work based on negotiated fees. These respective fees shall be determined jointly by the City's staff and GAI. No work shall be undertaken on any additional service tasks without the written authorization of the City.

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

PART I - GENERAL					
1. Project Hart Bridge Approach Modifications- CEI Services			2. Proposal Number P-24-18		
3. Name of Consultant GAI Consultants, Inc.			4. Date of Proposal 1/20/2020		
PART II - LABOR RELATED COSTS					
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost		TOTAL
Senior Project Engineer	\$73.50	1732.50		\$127,338.75	
Project Administrator	\$47.55	3540.00		\$168,327.00	
Secretary/Clerk	\$26.15	2105.00		\$55,045.75	
Sr. Bridge Inspector	\$38.50	2475.00		\$95,287.50	
Sr. Roadway Inspector	\$36.75	3850.00		\$141,487.50	
Bridge Inspector	\$30.00	82.50		\$2,475.00	
Roadway Inspector	\$28.50	82.50		\$2,351.25	
2 Man Survey Crew- GAI	\$59.28	0.00		\$0.00	
3 Man Survey Crew- GAI	\$79.04	207.00		\$16,361.28	
Sr. Surveyor/Mapper- GAI	\$65.62	73.00		\$4,790.26	
TOTAL DIRECT LABOR		14,075	Hours		\$613,464.29
6. Overhead (Combined Fringe Benefit & Administrative)				175.00%	\$1,073,562.51
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)					\$1,687,026.80
8. PROFIT: Labor Related Costs (Item 7)				x 10%	\$168,702.68
PART III - OTHER COSTS					
9. Miscellaneous Direct Costs			\$		
			\$		
			\$		
MISCELLANEOUS DIRECT COSTS SUB-TOTAL			\$		\$0.00
10. SUBCONTRACTS (Lump Sum)			\$		
			\$		
SUB-CONTRACT SUB-TOTAL					\$0.00
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)					\$1,855,729.48
11. REIMBURSABLE COSTS (Limiting Amount)					
Acuity Design Group			\$	110,403.13	
C&ES			\$	132,053.75	
CSI Geo			\$	80,217.50	
ETM			\$	122,070.14	
MAE			\$	80,211.38	
QDI			\$	116,437.50	
SUB-TOTAL REIMBURSABLES					\$641,393.40
PART IV - SUMMARY					
TOTAL AMOUNT OF AMENDMENT #1 (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10 and 11)					\$2,497,122.88
12. PRIOR CONTRACT AMOUNT					\$0.00
AMENDED AMOUNT OF CONTRACT					\$2,497,122.88

ADG Scope of Work

Our approach to community integration is to involve them in the process from the beginning. Obviously, this would include not only specific activities as noted in the scope, including stakeholder coordination meetings and the larger citizen meetings, but also a philosophical approach to making connections within the study area. Using the principles of the International Association for Public Participation (IAP2), we will seek a range of techniques to make sure the community is integrated into the process – these range from educational (perhaps on the significance of resiliency and the needs for the project) to empowerment (wherein the community has some control over some aspects of the design). The team would begin with a comprehensive community profile and stakeholder interview process to develop an overall Public Engagement Plan and in terms of the specific deliverables of this scope, focus on the stakeholder meetings and larger community meetings.

Public Information Specialist, Cantrece Jones, will assist the City and Downtown Vision in conveying critical project elements to the public, and utilizing weekly updates keep the City apprised of all activities on the project. MOT/Safety meetings prior to each special event will be utilized to ensure the work zone is clean and safe and all pedestrian facilities are clearly marked and ADA compliant. ADG will work in sync with GAI to ensure all milestone requirements and special events are clearly addressed in the Contractor's CPM Schedule for the project and immediately work with the City to address schedule concerns or the contractor's lack of pursuit of the work.

Effective communication is vital to the successful completion of any construction project. Good communication can improve teamwork and lead to better project collaboration. Poor communication can result in misunderstandings, delays and issues down the road.

Our top priorities for this project include:

1. Establishing a clear communication chain of command
2. Choose the right communication methodology
3. Avoid confusion by providing factual information
4. Keep written communication professional at all times
5. Keep lines of communication open for a quick response

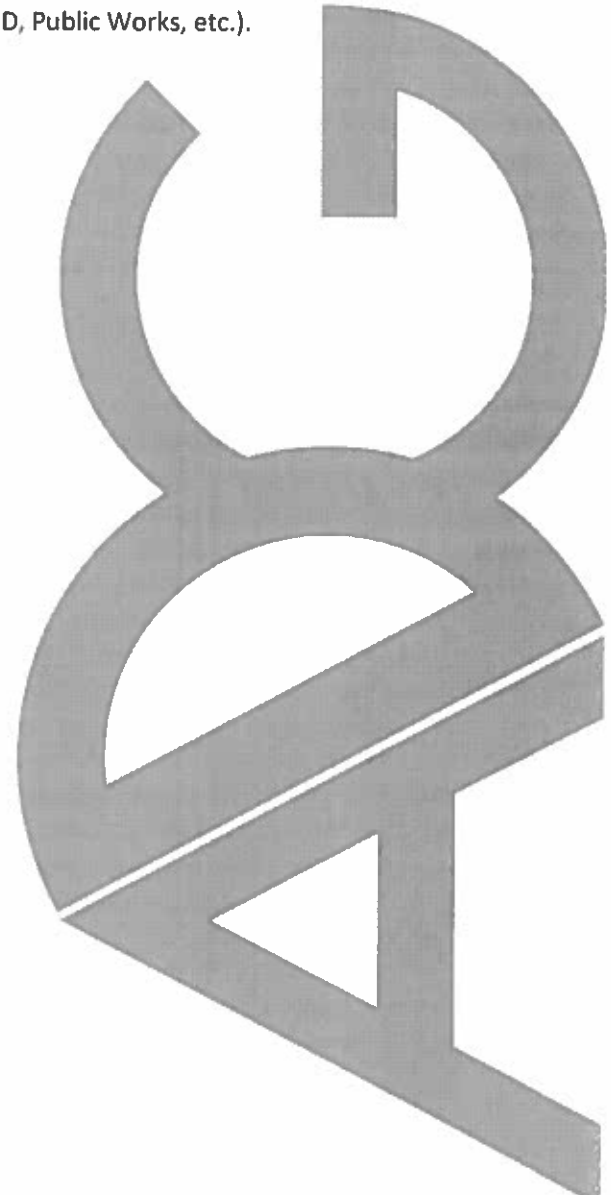
In addition to conducting the outreach and planning required to have successful meetings and understand how best to integrate the community into the process, we will seek to bring innovative tools to the process, including digital engagement. Digital engagement will be used as a supplement to the master meeting process and can serve as a series of virtual meetings for citizens and stakeholders who



3109 Spring Glen Road, #302
Jacksonville, FL 32207
www.ADGmark.com
904-619-8605

cannot participate directly at planned in-person events. ADG brings expertise in digital engagement and social media to the project as a potential enhancement and we can design crowd-sourcing campaigns, visual preference polling using renderings of the proposed designs, text-based and interactive surveying, and collaborative community mapping and prioritization processes to the table as part of the community integration process. Our experience in this field is that the combination of smaller, more targeted community engagement and digital engagement are cornerstones to creating broad participation in urban planning initiatives.

It may be anticipated that meetings with the DIA Board and others will occur on a consistent basis. These meetings will serve to communicate the progress of the work-to-date and to receive critical input regarding the work effort and direction for moving forward. Additionally, it is anticipated that interim reports will be needed and provided to various related City organizations, such as Downtown Vision, Inc., The Jaguars, Intuition, Key Stakeholders identified in the design process, the Chamber of Commerce, the Mayor's Office, City Council, and various city departments (OED, PDD, Public Works, etc.).



CEI SCOPE OF SERVICES
Hart Bridge Approach Modifications Project
RFP No. P-24-18

1. PURPOSE:

This scope of services describes and defines the Construction Engineering and Inspection (CEI) services which are required for inspection, materials sampling, and testing for the construction projects listed below.

2. SCOPE:

Provide services as defined in this Scope of Services and the City of Jacksonville manuals/procedures. The project which services are required:

Description: *Hart Bridge Approach Modifications Project*

Exercise independent professional judgment in performing obligations and responsibilities the contract sets forth by the CITY.

Services provided by the Consultant shall comply with the latest revision of the **City Standard Details for City of Jacksonville, Florida, Department of Public Works**. This includes COJ manuals, procedures, and memorandums in effect as of the date of execution of the Agreement unless otherwise directed, in writing, by COJ.

On-site Inspection:

Monitor the Contractor's on-site construction activities and inspect materials entering the work in accordance with the plans, specifications, and special provisions for the Construction Contract to determine that the projects are constructed in reasonable conformity with such documents. Maintain detailed accurate records of the Contractor's daily operations and of significant events that affect the work. The City will monitor off-site activities and fabrication unless otherwise stipulated by this Agreement.

Sampling and Testing:

Perform sampling and testing of component materials and completed work in accordance with the Construction Contract documents.

3. LENGTH OF SERVICE:

The service for the Agreement shall begin upon written notification to proceed by the CITY and continue until final completion of the project.

Agreement will be amended as needed to account for increased quantities for additional testing.

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

PART I - GENERAL

1. Project Hart Bridge Approach Modifications- CEI	2. Proposal No. / Contract No. P-24-18 / TBD
3. Name of Consultant CSI Geo, Inc.	4. Date of Proposal 02/21/20 (Rev. 02-21-20)

PART II - LABOR RELATED COSTS

5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Senior Project Manager/CEI Liaison			\$ 0.00	0.00
Senior Project Engineer			\$ 0.00	0.00
Project Engineer/Administrator			\$ 0.00	0.00
Contract Support Specialist			\$ 0.00	0.00
Resident Compliance Specialist			\$ 0.00	0.00
Sr Bridge/Rdwy Inspector	\$ 30.00	315	\$ 9,450.00	9,450.00
Sr Bridge/Rdwy Inspector			\$ 0.00	0.00
Bridge/Rdwy Inspector	\$ 25.00	330	\$ 8,250.00	8,250.00
Bridge/Rdwy Inspector			\$ 0.00	0.00
Asphalt Plant Technician	\$ 37.00	310	\$ 11,470.00	11,470.00
Inspector Aide			\$ 0.00	0.00
Estimate Auditor			\$ 0.00	0.00
Site Health & Safety Officer			\$ 0.00	0.00
Administrative/Secretarial			\$ 0.00	0.00
TOTAL DIRECT LABOR	\$30.54	955		\$ 29,170.00
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate	150 % x Total Direct Labor			\$ 43,755.00
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 72,925.00
8. PROFIT: Labor Related Costs (Item 7) x 10%				\$ 7,292.50

PART III - OTHER COSTS

9. Miscellaneous Direct Costs				
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ -
10. SUBCONTRACTS (Lump Sum)				
			\$	
SUB-CONTRACT SUB-TOTAL				\$ -
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$ 80,217.50
11. REIMBURSABLE COSTS (Limiting Amount)				
a) Construction Testing Services			\$ 0.00	
Geotechnical Investigations			\$ 0.00	
Utility Coordination, Structural, QC			\$ 0.00	
Environmental Wetlands			\$ 0.00	
Tree Mitigation			\$ 0.00	
Variable Message Sign			\$ 0.00	

Permitting Services & Permit Fees	\$	0.00	
SUB-TOTAL REIMBURSABLES			\$ -
PART IV - SUMMARY			
12. TOTAL AMOUNT AMENDMENT NO. <u>0</u> (Lump Sum + Reimbursables) (Items 5, 6, 8, 9, 10 and 11)	\$		80,217.50
13. CURRENT CONTRACT AMOUNT			
14. AMENDED CONTRACT AMOUNT	\$		80,217.50

Sheet 1

January 21, 2020

Mr. Andre Sutherland, P.E.
Engineering Director/Sr. Associate
GAI Consultants, Inc.
1301 Riverplace Boulevard, Suite 900
Jacksonville, FL 32207

Reference: **Hart Bridge Approach Modifications
COJ RFP No. P-24-18**

Subject: **Scope and Fee Proposal for Construction Phase Support Services**

Dear Mr. Sutherland,

Pursuant to your request, England, Thims & Miller, Inc. (ETM) is pleased to submit this proposal for professional services related to the Hart Bridge Modifications. Our scope of work and fee is included below and is consistent with the planned improvements and our approach in adding value to your team.

PROJECT SCOPE OF WORK:

Provide support services to GAI during the construction operations associated with the above referenced project. Such as requested support services includes:

- Traffic engineering analysis and signal timing to evaluate existing and proposed improvements and make recommendations to provide efficiency throughout the project.
- As needed, utility relocation coordination and utility designates and locate services by way of soft digs.
- As needed, roadway, signalization, bridge inspection support services per the final scope of services

In addition, should ETM be requested to do so, we can provide additional support services to include project management, enhanced utility coordination and liaison services in support of public outreach.

TOTAL FEE (Budget).....\$122,070.14
See attached Contract Summary Fee Proposal

ASSUMPTIONS

- Time of Performance – Services rendered will commence upon approval and will be completed commensurate with the construction schedule duration of twenty-four (24) months.
- Field office space to be provided by others.

EXHIBIT B

EXCLUSIONS

The below services are specifically excluded from this scope and fee proposal.

-
1. Utility Inspections for JEA and other utility agencies
 2. Contractor Site Safety Procedures and/or OSHA/Regulatory Safety Inspections
 3. Roadway Design Services
 4. Quality Control Materials Testing Services (by contractor)
 5. Geotechnical Investigations (including site underdrain analysis, groundwater analysis, etc.)
 6. Electric, Phone, Cable, Gas Design
 7. Landscape, Hardscape, Lighting or Irrigation Design
 8. Permitting & Permit Fees
 9. Surveying and Construction Stakeout
 10. Plat/Easement Preparation or Processing
 11. Final Signed & Sealed As built Survey and Certifications
 12. Warranty Inspections
 13. Field Office Set up/expenses

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

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

Sincerely,

ENGLAND, THIMS & MILLER, INC.



Buckley K. Williams, CCCA
Executive Vice President

Accepted this _____ day of _____, 2020

By: _____

For: _____

Its: _____

2019 Schedule of Hourly Rates

Administrative/Office Survey Support

Principal Surveyor	\$210.00 /Hour
Senior Surveyor - Vice President	\$189.00 /Hour
Senior Project Surveyor	\$168.00 /Hour
Project Surveyor	\$147.00 /Hour
Utility Coordination Manager	\$152.00 /Hour
Utility Coordinator	\$120.00 /Hour
Project Manager	\$115.00 /Hour
Administrative Support	\$81.00 /Hour
CADD Survey Technician	\$105.00 /Hour

Field Survey

Field Supervisor	\$126.00 /Hour
Survey Field Crew	\$157.00 /Hour
GIS Field Crew	\$125.00 /Hour
GIS Technician	\$105.00 /Hour
Utility Designating	\$1,900.00 /Per Day
Utility Test Holes	\$550.00 /Per Hole

EXHIBIT B

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

PART I - GENERAL				
1. Project Hart Expressway Modification			2. Proposal Number P-24-18	
3. Name of Consultant England-Thims & Miller, Inc.			4. Date of Proposal 1/21/2020	
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	\$ 96.15	0	\$ 0.00	
Senior Project Engineer	\$ 72.84	0	\$ 0.00	
Project Engineer (Proj. Administrator)	\$ 54.07	0	\$ 0.00	
Sr. Traffic/Signalization Manager	\$ 64.43	480	\$ 30,926.40	
Project Liaison/Outreach	\$ 55.00	0	\$ 0.00	
Senior Utility Coordinator	\$ 68.56	0	\$ 0.00	
Sr. ITS/Signal Inspector	\$ 32.94	240	\$ 7,905.60	
Sr. Inspector	\$ 34.19	0	\$ 0.00	
Inspector	\$ 27.47	0	\$ 0.00	
TOTAL DIRECT LABOR	\$ 53.93	720		\$ 38,832.00
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate	175 % x Total Direct Labor			\$ 67,956.00
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 106,788.00
8. PROFIT: Labor Related Costs (Item 7)				\$ 10,678.80
				x 10%
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Reproduction			\$ 0.00	
Transportation / Vehicle			\$ 2,203.34	
Field Consumables			\$ 900.00	
Miscellaneous / Telephone			\$ 1,500.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL			\$	\$ 4,603.34
10. SUBCONTRACTS				
ETM Surveying & Mapping, Inc. (per attached fee schedule)			\$ 0.00	
			\$	
			\$	
SUB-CONTRACT SUB-TOTAL			\$	\$ -
TOTAL AMOUNT				\$ -
11. Reimbursable Costs - Limiting Amount				
			\$	
SUB-TOTAL REIMBURSABLES (Items 5, 6, 8, and 9)				\$ 122,070.14
PART IV - SUMMARY				
TOTAL AMOUNT OF CONTRACT				\$ 122,070.14

EXHIBIT B

December 17, 2019
January 23, 2020 revised

Mr. Andre Sutherland, P.E.
GAI Consultants, Inc.
1301 Riverplace Blvd, Suite 900
Jacksonville, Florida 32207

Subject: Proposal for Construction Engineering and Inspection Services/
Construction Materials Testing Services for the
Hart Bridge Approach Modifications Project
Jacksonville, Florida
MAE Proposal No. 026319.2

Dear Mr. Sutherland:

MESKEL & ASSOCIATES ENGINEERING, PLLC (MAE) is pleased to present this proposal to provide Construction Engineering Inspection (CEI) and materials testing services for the subject project. This proposal is for services described in your Request for Proposal (RFP) email dated December 10, 2019 and includes Quality Assurance (QA) inspection/testing in the field and laboratory testing of construction materials, for verification of the testing provided by the contractor's Quality Control testing firm. As such, we understand that our testing services will be scheduled or coordinated by a representative assigned by the design team on behalf of GAI/COJ.

MAE is committed to provide timely and reliable construction-materials observation, testing, and inspection services. Our organization goes beyond the typical "testing" and "inspection" by providing engineering support for technical questions that may arise during construction. This support assists in maintaining control of cost and quality of construction.

MAE understands the importance of administration duties in all engineering and inspection projects. Prior to the beginning of construction, the MAE Project Manager and Principal Engineer will review all project plans and specifications to ensure quality is maintained throughout. We would maintain regular communications with the GAI representative and all designated others throughout the duration of the project.

APPROACH INSPECTION SERVICES

Based on our understanding of the project requirements, program schedule, and our past experiences partnering with GAI on other large-scale projects, our project team will work closely with you and act as a liaison for GAI and the ultimate client, City of Jacksonville. MAE will be an active part of the on-site project team and strive to efficiently accomplish any given task to accomplish a smooth flow of data and project communications. MAE will staff the project with adequate, qualified personnel and will provide oversight to ensure that all inspection and testing services are to be accomplished efficiently and with the sense of urgency required for a project of this scope, scale, and significance. We will strive to be an extension of your staff and, as such, will work towards meeting project demands and deadlines.



During the project, a project representative will be on the site daily, as needed, to properly monitor site conditions; maintain communications; prepare daily reports; document site activities; track project quantities; and verify materials, quantities, correct placement, workmanship, protection, site safety procedures, environmental controls, and other pertinent issues. Any deviations from these documents will be immediately reported to GAI Project Manager, verbally and in writing.

MATERIALS TESTING AND INSPECTION

Timely response for testing and inspection services is critical to maintain quality of constructed facilities. MAE will use our in-house laboratory for all materials testing. MAE staff will provide support as needed by testing materials to ensure compliance with applicable quality assurance and material sampling requirements. We estimate that our services include but are not limited to the following:

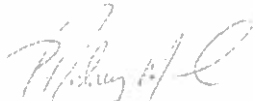
- Earthwork Inspection/testing (lime rock, embankment, select fill material for MSE walls, stabilization),
- Asphalt Testing/Inspection,
- Concrete Inspection/Testing,
- Concrete cylinder testing,
- Pile Installation Observation and testing, including test piles and production piles,
- Project Management of field and lab services,
- Engineering for report review, consultation.


Based on your email and the scope of the services outlined above, we propose a budget of **\$80,211.38** for the inspection/testing scope, which includes a Senior Inspector and Inspector for two months as requested. The Fee Summary sheet is attached. Also attached is our Unit Fee Schedule for construction materials testing services, which are in addition to the inspection services described on the Fee Summary Sheet. All materials testing services, including any retests for failed tests, will be billed per the unit rates shown on the estimate sheet. This proposed budget is only an estimate, **we will invoice monthly only for the services rendered.**

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

Please let me know if you have any questions. Thank you for the continued opportunity to work with GAI on this important community project!

Sincerely,
MESKEL & ASSOCIATES ENGINEERING, PLLC


P. Rodney Mank, P.E.
Principal Engineer


Ronald L. Hodges
Director of Construction Services

Attachments: COJ Fee Summary Sheet
CMT Unit Fee Schedule

Distribution: Mr. Andre Southerland, P.E., GAI Consultants, Inc. One (1) email copy

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

PART I - GENERAL				
1. Project Hart Bridge Approach Modifications- CEI		2. Proposal Number P-24-18		
3. Name of Consultant Meskel & Associates Engineering, PLLC		4. Date of Proposal January 23, 2020		
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
MAT Chief Engineer	\$ 57.70	20	\$1,154.00	
MAT Senior Engineer	\$ 48.08	50	\$2,404.00	
MAT Engineer Intern	\$ 30.40	50	\$1,520.00	
MAT CADD/Comp. Tech	\$ 23.00	30	\$690.00	
MAT Secretary/Clerical	\$ 22.00	20	\$440.00	
MAT Senior Inspector	\$ 27.50	150	\$4,125.00	
MAT Inspector	\$ 18.00	350	\$6,300.00	
CEI Geo. Tech-Pile Foundation	\$ 21.00	200	\$4,200.00	
CEI Geo. Tech-Pile Foundation-OT	\$ 31.50	50	\$1,575.00	
MAT Project Engineer - PDA	\$ 27.30	80	\$2,184.00	
MAT Senior Engineer - PDA	\$ 64.90	8	\$519.20	
			\$0.00	
TOTAL DIRECT LABOR		1,008 Hours		\$25,111.20
6. Overhead (Combined Fringe Benefit & Administrative)				
				175.00%
				\$43,944.60
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$69,055.80
8. PROFIT: Labor Related Costs (Item 7) x 10%				\$6,905.58
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
PDA Equipment, Per Day	7 Days		\$500.00	\$3,500.00
Preliminary WEAP Analysis - Per Hammer Type	1 Each		\$750.00	\$750.00
			\$	
			\$	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$4,250.00
10. SUBCONTRACTS (Lump Sum)				
				\$
				\$
SUB-CONTRACT SUB-TOTAL				\$0.00
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$80,211.38
11. REIMBURSABLE COSTS (Limiting Amount)				
				\$ 0.00
				\$ 0.00
				\$ 0.00
				\$ 0.00
SUB-TOTAL REIMBURSABLES				\$0.00
PART IV - SUMMARY				
TOTAL AMOUNT OF AMENDMENT #1 (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10 and 11)				\$80,211.38
12. PRIOR CONTRACT AMOUNT				\$0.00
AMENDED AMOUNT OF CONTRACT				\$80,211.38



MESKEL & ASSOCIATES ENGINEERING, PLLC
CONSTRUCTION MATERIALS TESTING SERVICES
HART BRIDGE APPROACH MODIFICATIONS PROJECT

UNIT FEE SCHEDULE
 (Effective January 1, 2020)

SOILS TESTING SERVICES

I. Field Services

A.	In-Place Density Testing (Minimum of 4 Tests per Trip) Nuclear Test Method, Each	\$25.00
B.	Nuclear Gauge Rental, Day	\$15.00
D.	Limerock Base Thickness Tests (Minimum of 4 Tests per Trip), Each	\$30.00
E.	Trip Charge to Sample Materials (Local Area), Per Trip	\$65.00

II. Laboratory Services

A.	Moisture/Density Relationship of Soils (Proctor), Each	
	Modified Proctor	\$125.00
	Standard Proctor	\$110.00
B.	Limerock Bearing Ratio (LBR), Including Proctor test (Minimum 5 points)	\$350.00
C.	Sieve Analysis & Percent Fines Content	
	1. Dry Sieve Analysis Only, Each	\$65.00
	2. Percent Fines Content Only, Each	\$45.00
	3. Sieve Analysis with Hydrometer, Each	\$185.00
D.	Specific Gravity	\$65.00
E.	Atterberg Limits, Each	\$85.00
F.	Moisture Content, Each	\$15.00
G.	Organic Content, Each	\$50.00



CONCRETE TESTING SERVICES

I. Field Services

A.	Cast Compressive Strength Test Cylinders, including Slump Test	
1.	5 Test Cylinders per Set (Minimum Charge), Each Set	\$145.00
2.	Excess of 5 Test Cylinders Same Set, Each	\$25.00
B.	Additional Slump Tests, Each	\$20.00
C.	Unit Weight Test (in Conjunction with Cylinders), Each	\$20.00
D.	Air Test (Pressure), Each	\$25.00
E.	Trip Charge to Pick Up Cylinders (Local Area), Per Trip (if onsite representative unavailable to bring in)	\$65.00
F.	Concrete Cores, Mobilize Coring Equipment, Each	\$275.00
G.	Drill Concrete Cores	
1.	4-inch diameter core	\$47.25
2.	6-inch diameter core	\$57.75

II. Laboratory Services

A.	Lab Curing & Testing Cylinders for Compressive Strength, each	\$11.00
B.	Curing & Testing of Cylinders Made by Others, each	\$35.00
C.	Concrete Cylinders, cure only, each	\$5.00
D.	Compressive Strength of Drilled Concrete Cores, Each	\$25.00
E.	Concrete Aggregates (Crushed Stone or Gravel)	
1.	Gradation, Each	\$65.00
2.	Percent Fines Content, Each	\$45.00
3.	Specific Gravity, Each	\$65.00
4.	Los Angeles Abrasion, Each	\$262.50
5.	Absorption, Each	\$35.00
6.	Absorption with Unit Weight, Each	\$80.00

ASPHALT TESTING SERVICES

I. Field Services

A.	In-Place Density Testing (Minimum of 4 Tests per Trip), Each	\$25.00
B.	Asphalt Cores	
1.	Cutting or Sampling Cores, Mobilize Equipment	\$275.00
2.	Cutting & Patching 6-in. dia. Cores, Each	\$57.75
3.	Density of Core, Each	\$31.50

ENGINEERING & INSPECTION SERVICES.

NOTES: All hourly rates are portal-to-portal with a minimum of two (2) hours charged per site visit, unless noted otherwise. Overtime applies to all services performed before 7 A.M. and after 5 P.M. Monday through Friday, weekends and recognized Holidays. Any services provided between the hours of 6 P.M. and 6 A.M. will be charged a minimum of four (4) hours. Unit rates listed are for local projects only, mobilization and/or per diem charges will be assessed for out of town projects. A minimum charge of \$70.00 will be assessed for all scheduled projects, which are cancelled while in route, or after our arrival, to the project site. Engineering reports for testing services will be charged monthly at 25% of the field and laboratory testing fees, with a minimum charge of \$200. All standby time, waiting time and/or technician time will be assessed in 0.25-hour increments.

PROPOSAL AUTHORIZATION
For Construction Materials Testing Services
Hart Bridge Approach Modifications Project
Jacksonville, Florida
MAE Proposal No. 026319.2

Billing Information:

Company Name: _____
Attention: _____
Company Address: _____
Phone No.: _____ Email: _____
Project Contact Name:
(if different than above) _____
No. of Reports Required: _____

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 an electronic format (pdf) report for each site visit. One signed and sealed paper copy of the final test report can be submitted upon request. Additional paper copies can be provided at a fee of \$10 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: _____

GENERAL TERMS AND CONDITIONS

1. Hourly rates are portal-to-portal based on testing and inspection services between 6:00 a.m. and 6:00 p.m. Monday through Friday. Time worked prior to 6:00 a.m. and/or after 6:00 p.m., and/or in excess of 8 hours, Monday through Friday, and all hours on Saturdays and Sundays will be charged at 1.5 times the regular rates.
2. A mileage charge shall be applicable to all jobs as per the included MAE Schedule of Fees. Parking fees, tolls, etc., necessary to facilitate access to the project's site for inspection or testing will be invoiced at cost.

3. The minimum call-out time for all inspections shall be four (4) hours.
4. All lab tests are quoted per the included MAE Schedule of Fees. Job site samples picked up for testing by our personnel will be charged at the Sample Pick-Up hourly rate and standard mileage rate.
5. A minimum charge of 0.25 hours, per report, shall be applicable at the Project Manager hourly rate for the engineering service of report review, test evaluation, contract administration, and supervision of laboratory and field personnel.
6. We assume no responsibility for storage and/or safekeeping of materials or samples once lab testing is complete unless specifically requested and agreed upon in writing.
7. Rates quoted herein are subject to change upon written notice and are particularly applicable where the duration of construction exceeds one year.
8. Fees are based on furnishing the client with an electronic copy of the final test report that is digitally signed and sealed, including electronic distribution to designated parties, e.g. Architect, Engineer, Owner's Representative, and the General Contractor. One (1) paper version of the electronic report that is physically signed and sealed can be submitted at a cost of \$10 per recipient per report. Additional paper copies required by material suppliers, sub-contractors, etc. will be furnished upon receipt of written request at a cost of \$10 per copy. Copies of reports will not be issued to anyone without prior approval of our client or his/her representative.
9. Invoices are due and payable upon receipt. Invoices are delinquent if payment has not been received after 30 days from date of invoice and are subject to additional charges.
10. Laboratory soils testing that is requested on an expedited basis will be subject to a 50 percent surcharge. Typical laboratory test turnaround time for standard Construction Materials tests (i.e. Proctor, Plasticity Index, Sieve Analysis) is approximately 48 to 72 hours. Additional time may be necessary depending on condition (wetness) of sample upon receipt in the laboratory.
11. All direct project expenses will be assessed at cost plus 15 percent except as noted in item 2 above.
12. Contaminated samples that require special handling will be subject to a 100 percent surcharge. Client will be responsible for the proper disposal of contaminated samples.
13. A minimum of 24 hours advance notice is requested for scheduling or canceling field inspection or testing services. Field work scheduled with less than 24 hours' notice will be serviced subject to available personnel. Field work cancelled with less than 2 hours' notice will be subject to the minimum charge.
14. Detrimental or unsafe conditions arising in the course of a construction project may interfere with our standards of performance and integrity; we reserve the right to advise our client of these conditions and vacate a location at any time.



January 21, 2020

Subject: HART BRIDGE APPROACH MODIFICATIONS LAP PROJECT

CEI Scope and Fee for Onsite Inspection

Dear Mr. Sutherland,

We are pleased to submit GAI Consultants, Inc. with this Scope and Fee to provide Construction Engineering and Inspection (CEI) Services for the subject project.

The total estimated construction time associated with the project has been estimated at 24 months. CEI Services from QDI Consulting include providing a Senior Inspector and a Field Inspector for an estimated 675 manhours each (the number of inspectors as well as total hours may vary depending of the construction schedule and construction needs).

CEI Services will include but is not limited to the following:

- Roadway Inspection
 - Includes MOT, erosion control measures, clearing & grubbing, roadway grading (subgrade and base course), earthwork, concrete flatwork, concrete paving, asphalt paving, pavement markings, etc.
- Underground Utility Inspection
 - Includes water main, storm drainage, sanitary sewer, & telecommunication installation, etc.
- Verification Testing (If required)
 - Earthwork Density Testing & Concrete Testing
- Inspection Logs
 - The inspector shall maintain an inspection log throughout the duration of construction

****Additional services may be added during the course of work as needed.**

We look forward to assisting you on this important project. Please contact myself at (904) 347-1685 with any questions or comments regarding this proposal.

Sincerely,

A handwritten signature in black ink, appearing to read "Kevin", is written over a light blue horizontal line.

QDI Consulting, LLC

President



Pittsburgh Office
385 East Waterfront Drive
Homestead, Pennsylvania 15120

T 412.476.2000
F 412.476.2020

GAI Consultants, Inc.
Non-Governmental: Statement of Direct Labor, Fringe Benefits, and General Overhead
December 31, 2018

Description	Total Costs
Direct	39,312,267
Premium	(617,082)
	38,695,185
Fringe Benefits	
Holiday Payroll	1,618,484
Vacation/Sick Payroll	4,754,171
Retirement Plans	3,318,697
Employee Group	2,857,828
Bonuses	5,296,063
Payroll Taxes	5,433,886
Total Fringe Benefits	3,279,129
General Overhead	
Indirect Labor	18,325,381
Administrative	248,952
Amortization Expense	892,275
Bad Debt Expense	725,092
Books & Subscriptions	62,258
Computer & Programs	3,034,241
Depreciation	1,537,227
Insurance	1,474,263
Interest	426,792
Miscellaneous	466,677
Postage	77,979
Professional Development	660,142
Professional Fees	1,629,698
Promotion	1,609,438
Rent	6,732,271
Repairs & Maintenance	681,731
Supplies	692,829
Taxes	1,948,462
Telephone	786,348
Travel Expenses	1,987,988
Utilities	474,316
Total General Overhead	44,474,360
Total Indirect Costs	67,753,489
Percentage of Direct Labor	175.10%

I hereby certify the non-governmental: statement of direct labor, fringe benefits, and general overhead for GAI Consultants, Inc. to be accurate and current as of September 13, 2019.

Alexander S. Macmillan
Assistant Vice President / Controller



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

KEVIN J. THIBAUT, P.E.
SECRETARY

July 3, 2019

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

Dear Mr. Price:

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

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

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

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2020 for contracting purposes.

Approved Rates

Home/ Branch Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	Field Direct Expense	Published Fee Schedule
227.65%	95.96%	1.309%	Excluded	No	8.60%	2.04%*	Yes

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

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

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

Sincerely,



Carliayn Kell
Professional Services
Qualification Administrator



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

KEVIN J. THIBAUT, P.E.
SECRETARY

July 22, 2019

Anoinette Meskel, President
MESKEL & ASSOCIATES ENGINEERING, PLLC
8936 Western Way, Suite 12
Jacksonville, Florida 32256

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

Group 10 - Construction Engineering Inspection

- 10.3 - Construction Materials Inspection

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2020 for contracting purposes.

Approved Rates

Home/ Branch Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	Field Direct Expense	Published Fee Schedule
246.83%	138.60%	0.398%	Reimbursed	No	1.40%	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