

**PUBLIC NOTICE
PSEC AGENDA
PROFESSIONAL SERVICES EVALUATION COMMITTEE MEETING**

**Thursday, June 13, 2024, 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/departments/finance/procurement**

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

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

<i>Subcommittee Members</i>	<i>ITEM #</i>	<i>BID/RFP #</i>	<i>TITLE & ACTION</i>	<i>MOTION</i>	<i>CONTRACT EXP</i>	<i>OUTCOME</i>
Gary Goldsberry John Baxter	1	P-07-24	Subcommittee Report Professional Design Services for Miscellaneous Dredge and Waterway Projects – Annual Contract Department of Public Works/Engineering & Construction Management Division	It is the consensus of the committee that of the four(4) proposals received in response to the Request for Proposal 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) HDR Engineering, Inc. 1) RS&H, Inc. 3) Taylor Engineering, Inc. We recommend that the above list is forwarded to the Mayor for final selection so that fee and contract negotiation may begin with <u>RS&H, Inc.</u> , the number one (1) ranked firm.		
Steven Long Sheldon Gibbs	2	P-20-21	Contract Amendment No. 1 Professional Engineering Services for Hartley Road Widening from San Jose Boulevard to Old St. Augustine Road Department of Public Works/Engineering & Construction Management Division	That Contract No. 70421-23, Originally executed June 26, 2023, between the City Of Jacksonville and STV, Inc., for Professional Engineering Services for Hartley Road Widening from San Jose Boulevard to Old St. Augustine Road, be amended to incorporate the attached Scope of Services, identified as Exhibit 'C' and Fee Schedule identified as Exhibit 'D' to increase the lump sum amount for Design Services by \$1,099,134.97 to a new limit of \$1,479,112.17 and to increase the not-to-exceed limits for: Survey/SUE/Mapping by \$108,353.53 to a new limit of \$349,343.82 and Geotechnical by \$43,786.67 to a new limit of \$57,181.12 and to add new not to exceed limits for Utility Coordination in the amount of \$47,623.99 and Traffic Counts in the amount of \$14,300.84, thereby increasing the maximum indebtedness by \$1,313,200.00 to a new maximum indebtedness in the amount of \$1,947,598.94. All other terms and conditions shall remain the same.		

<p>Bradley Elias Erika McManus</p>	<p>3</p>	<p>P-23-24</p>	<p>Introduce & Review Scope Laboratory Services for JFRD Jacksonville Fire and Rescue Department</p>	<p>That the Committee approve the Scope of Service/Request for Proposal as Presented with such minor changes thereto as may be approved by the chief of Procurement and the Office of General Counsel appropriate to clarify the intent of the using agency and to ensure compliance with the City's ordinances, Procurement polices and applicable federal and state laws.</p>		
<p>Meeting Adjourned: _____</p>						



City of Jacksonville, Florida

Donna Deegan, Mayor

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

A NEW DAY.

May 30, 2024

TO: Dustin Freeman, Chairman
Professional Services Evaluation Committee

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

FROM: Sheldon D. Gibbs, P.E., P.E. DocuSigned by: Sheldon D. Gibbs, P.E.
Acting Chief, Engineering and Construction Management

Gary Goldsberry, P.E. DocuSigned by: Gary Goldsberry
Professional Engineer

John B. Baxter, P.E. DocuSigned by: John Baxter
Professional Engineer

SUBJECT: Shortlist Award Bid #P-07-24
Professional Design Services for Miscellaneous Dredge and Waterway Projects- Annual Contract

The subcommittee received four (4) proposals for evaluation for the subject project and found them to be responsive, interested and 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. HDR Engineering, Inc.
- 1. RS&H, Inc.
- 3. Taylor Engineering, Inc.

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

SDG/lw

Attachment: Scoring Matrix

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



A NEW DAY

City of Jacksonville, Florida

Donna Deegan, Mayor

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

May 21, 2024

TO: Dustin Freeman, Chairman
 Professional Services Evaluation Committee

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

FROM: Steven D. Long, Jr., P.E. DocuSigned by: Steven D. Long, Jr.
 Director of Operations

Sheldon D. Gibbs, P. E. DocuSigned by: Sheldon D. Gibbs, P.E.
 Acting Chief, Engineering and Construction Management Division

SUBJECT: Amendment #1 Contract #70421-23/ PO #659556-23 Bid #P-20-21
 STV, Inc.
 Professional Engineering Services for Hartley Road Widening from San Jose Boulevard to Old St. Augustine Road

The Hartley Road Widening Project is ready to move to Phase 2 for Final Design of Selected preferred alternative. Negotiations with the consultant have resulted in the attached Scope of Services, Exhibit C and Contract Fee Schedule, Exhibit D, attached. STV, Inc. has committed to meeting the 25% JSEB goals established for this contract. There is no rate increase with this amendment.

Accordingly, this is to recommend that Contract #70421-23, originally executed June 26, 2023, between the City and STV, Inc. for Professional Engineering Services for Hartley Road Widening from San Jose Boulevard to Old St. Augustine Road, be amended to incorporate the attached Scope of Services, Exhibit C and Fee Schedule, Exhibit D, to increase the lump sum amount for Design Services by \$1,099,134.97 to a new limit of \$1,479,112.17 and to increase the not to exceed limits for: Survey/SUE/Mapping by \$108,353.53 to a new limit of \$349,343.82 and Geotechnical by \$43,786.67 to a new limit of \$57,181.12 and to add new not to exceed limits for Utility Coordination in the amount of \$47,623.99 and Traffic Counts in the amount of \$14,300.84, thereby increasing the maximum indebtedness by \$1,313,200.00 to a new maximum indebtedness to the City in the amount of \$1,947,598.94. 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:

ACCOUNT:	AMOUNT
32111.153101.565031.004756.00000000.00000.00000000 Task 5	\$1,313,200.00

SDG/lw

Attachment: Exhibits C & D
 JSEB Participation

cc: A.J. Tablada, Engineering and Construction Management

SCOPE OF SERVICES

May 6, 2024

HARTLEY ROAD WIDENING

FROM SAN JOSE BOULEVARD TO OLD ST. AUGUSTINE ROAD

PHASE 2, DESIGN, PLANS & PERMITS

I. SCOPE OF PROJECT

- A. The intent of this project is to provide engineering design, permitting, and other professional services necessary for the bidding and reconstruction of Hartley Road from a 2-lane road to a 3-lane road with a multi-use path, curb and gutter, closed drainage system and a six foot wide sidewalk. This effort will build from the work performed under the Phase 1 study and include stormwater management design and plans, tree mitigation plans, utility coordination, roadway, and drainage design, temporary traffic control plans, required right of way and easement acquisition documents, acquiring permits, and generating engineers estimates of probable construction costs and the project bid specifications.
- B. The evaluation limits along Hartley Road shall be from San Jose Boulevard to Old St. Augustine Road (approximately 7,600 feet). This will include the intersections of San Jose Boulevard, Hampton Road, Pine Acres Road and Old St. Augustine/ Hood Road.
- C. It is intended that STV Incorporated's (CONSULTANT) services will result in necessary drawings, sketches, and other documents needed for final design and permitting.
- D. CONSULTANT'S services on the project shall be in three (3) phases: (1) Technical Memo, (2) Final Design of Selected Preferred Alternative, and (3) Post Design Service during Construction. This agreement for these services shall include only the second phase (Design).

II. PROJECT REQUIREMENTS

A. Traffic Study

CONSULTANT will collect traffic counts and data sufficient to prepare a Traffic Study analyzing 14 intersections including signalized intersections at San Jose (SR 13) and Old St. Augustine Road. The traffic counts will include: 24-hour average Daily Traffic (ADT) AM and PM peak turning movement counts (TMC), bicycles and pedestrians. The traffic study will analyze signal warrants for the intersections at Whole Foods and Pine Acres Road and a roundabout at Pine Acres Road.

B. Plans Preparation:**1. ROADWAY DESIGN**

The CONSULTANT will prepare, Typical Sections, Drainage Maps, Line & Grade roadway plans, signing and marking plans, signal plans, drainage plans and cross sections for the recommended design and typical section from the Study phase, a three-lane typical that incorporates a multi-use path on one side and a 6-foot sidewalk on the other side. All design criteria shall be based on the "Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways, State of Florida," Latest Edition; the current edition of the "City Standards" and the "Land Development Procedures Manual"; Florida Department of Transportation Roadway and Traffic Standards; and the American Association of State Highway and Transportation Officials Policies and Guidelines. The deliverables will include design documentation, roadway plans, specifications, environmental permits, and cost estimates sufficient for the City to bid the project. Additionally for public meetings STV will provide roll plots, and a PowerPoint presentation illustrating the proposed design. The CONSULTANT will provide the city a detailed schedule of activities within 10 working days of receipt of notice to proceed (NTP).

2. SURVEY AND SUE

The CONSULTANT will:

- a. Utilize the vertical and horizontal control established in the study phase.
- b. Minor update 3-D topographic survey as necessary.
- c. Prepare R/W maps for temporary construction easements and parcel acquisition.
- d. Locate geotechnical borings.
- e. Locate Normal High Water at the outfalls (estimated as 2)
- f. Obtain utility horizontal and vertical locations (SUE as needed)

3. GEOTECHNICAL

- a. Hand augers/ borings
- b. SPT borings

- c. Pavement cores
- d. Laboratory testing
- e. Engineering/Support Services to provide engineering analysis and evaluation of the site and subsurface conditions. Boring logs and geotechnical recommendations will be summarized in a report.

4. ENVIRONMENTAL

The CONSULTANT will verify and flag additional jurisdictional wetlands within the proposed roadway, pond right of way and outfall locations. This includes additional areas not included in the Study phase such a widening at Hampton Road and Pine Acres Road. The CONSULTANT will determine the type of wetlands and habitat that are impacted, and amount of dredge and fill caused by the design. The CONSULTANT will prepare mitigation calculations and coordination in the process of obtaining necessary environmental permits including permit fees.

C. Sequence of Services:

1. Acquire Traffic Counts and prepare Traffic Study
2. Supplemental Wetland flagging
3. Utility Coordination (early start and ongoing)
4. R/W survey
5. Geotechnical investigation
6. 60% plans preparation
7. Review Meeting
8. Public Meeting
9. 90% Plans preparation
10. Review Meeting
11. Final Plans and Specifications

D. Project Submittal Requirements:

1. Design Documentation:

May 6, 2024

EXHIBIT C

The CONSULTANT will provide final design documentation including roadway design, drainage design, utility coordination and R/W requirements. The final design documentation will be furnished to the Project Manager at the completion of this phase and will include:

- a. Roadway Plans and Specifications sufficient for bidding.
- b. Design Documentation.
- c. Proposed right-of-way acquisition maps.
- d. Environmental permits.

2. Cost Estimates:

The CONSULTANT will provide Opinion of Probable Construction Cost Estimates with each submittal.

3. City Reviews:

The CONSULTANT will allow a (4) weeks review time will attend and prepare meeting minutes of a review conference at the end of the period to discuss the agency comments. In addition, if directed by the Project Manager, a complete review will be held at the project site. Any changes, refinements, or modifications developed in each review shall be incorporated into the design or otherwise disposed of before proceeding to Final Design. Each agency's markup shall be returned with the next follow-on submittal, showing the CONSULTANT's response to the agency comments.

E. Permitting Requirements:

1. The CONSULTANT shall provide the City with a list of all permits anticipated to be acquired to construct the project.
2. The CONSULTANT shall take minutes/notes of all meetings with the permitting agencies. These notes shall be transcribed and furnished to the Project Manager.
3. The CONSULTANT shall submit permit applications after receipt of the COJ 60% review comments and diligently pursue final environmental permits required for construction.

F. 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. Final Plans shall be 11" x 17" sheets.
4. The CONSULTANT shall take minutes/notes of all meetings with jurisdictional agencies. The CONSULTANT shall take notes of all design/review meetings held with City departments. These notes shall be transcribed and furnished to the Project Manager for concurrence as soon as practical (but not more than 5 working days) after the date of the meeting.
5. The CONSULTANT shall take minutes/notes of all meetings with the permitting agencies. These notes shall be notified in writing by the Project Manager regarding changes to the project that will require modification to the CONSULTANT's work.

III. COJ ENGINEERING DIVISION RESPONSIBILITIES

A. Documents

The Engineering Division shall provide any available plans, maps, and other pertinent information essential to the satisfactory completion of the work indicated herein.

B. Reviews

The Project Manager will provide timely reviews of the CONSULTANT's work in accordance with the schedule agreed upon between the Project Manager and the CONSULTANT. Each review period by the City shall be approximately four weeks, at which time all comments will be forwarded to the CONSULTANT in writing.

IV. TIME SCHEDULE

A. The Design Phase shall follow the preliminary schedule outlined below.

1. Submit preliminary plans (30%) based on Study Phase to utilities for markup, 30 days from NTP.
2. Submit 60% plans **240 days** from the Notice to Proceed (NTP). This includes 120 days for data collection and the Traffic Study, and 120 days for 60% plans preparation. It is recommended to omit the 30% phase review, as much of the layout is available from the Study Phase.
3. **30 days** for COJ review time

May 6, 2024

EXHIBIT C

4. Review Meeting (1 day).
 5. Submit 90% Plans and Permit applications (60 days)
 6. 30 Days for COJ review
 7. Review Meeting (1 day)
 8. Prepare 100% plans, specifications, and estimates (45 days)
 9. 30 days for COJ review time
 10. Review Meeting (1 day)
 11. Submit FINAL Plans, permits, estimates, and bid documents (30 days).
- B. The total time allocated for the Design Phase shall be 15 months from NTP.

V. 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.

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

PART I - GENERAL				
1. Project COJ P-20-21 Hartley Road Widening, Phase II Design			2. Proposal Number P-20-21	
3. Name of Consultant STV, Inc.			4. Date of Proposal 4/30/2024	
PART II - LABOR RELATED COSTS				
5. Direct Labor Add/Delete Classifications as needed.	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Project Manager	\$89.47	455	\$40,708.85	
Principal	\$115.12	119	\$13,699.28	
Chief Engineer	\$91.31	471	\$43,007.01	
Senior Engineer	\$87.28	959	\$83,701.52	
Engineer	\$49.71	1430	\$71,085.30	
Design Engineer	\$43.09	1181	\$50,889.29	
Engineering Intern	\$36.46	1266	\$46,158.36	
Designer	\$39.05	0	\$0.00	
Clerical	\$27.95	163	\$4,555.85	
TOTAL DIRECT LABOR		6,044 Hours		\$353,805.46
6. Overhead (Combined Fringe Benefit & Administrative)				
				150%
				\$530,708.19
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$884,513.65
8. PROFIT: Labor Related Costs (Item 7)				x 10%
				\$88,451.37
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
	Transportation		\$ 63.43	
	Printing, display boards,		\$ 300.00	
			\$	
			\$	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$363.43
10. SUBCONTRACTS (Lump Sum)				
	AEC (Environmental)		\$ 69,714.10	
	Peters & Yaffee (Signal/Light)		\$ 42,278.04	
	Meskel (Geotechnical Drilling)		\$ 13,814.38	
SUB-CONTRACT SUB-TOTAL				\$125,806.52
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$1,099,134.97
11. REIMBURSABLE COSTS (Limiting Amount)				
	DRMP (Survey/SUE/Mapping)		\$ 108,353.53	
	WSP (Geotechnical)		\$ 43,786.67	
	T2UE (Utility Coordination)		\$ 47,623.99	
	PMA (Traffic Counts)		\$ 14,300.84	
SUB-TOTAL REIMBURSABLES				\$214,065.03
PART IV - SUMMARY				
TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10 and 11)				\$1,313,200.00

Alpha Envirotech Consulting, Inc.



April 24, 2024

Via Email: will.stewart@stvinc.com

Will Stewart, P.E., CFM
STV
5200 Belfort Road, Suite 400
Jacksonville, FL 32256

Reference: Proposal for Environmental Services
City of Jacksonville Hartley Road Widening from San Jose Blvd to Old Augustine Road
Jacksonville, FL

Dear Mr. Stewart:

Alpha Envirotech Consulting, Inc. (AEC) is pleased to submit this proposal to provide environmental services for the above referenced project.

PROJECT INFORMATION

Based on information you provided, STV has been selected by the City of Jacksonville to provide engineering design, permitting, and all other professional services necessary for the bidding and reconstruction of Hartley Road from a 2- lane road to a three (3) lane urban section with bicycle lanes, curb and gutter, closed drainage system and sidewalks. The design services under this contract will include review and updating, where necessary, the existing topography, the proposed roadway and drainage design, required right of way and easement acquisition documents, new and previously acquired permits and the project bid specifications.

During the Phase I of this project, AEC has provided environmental services including Contamination Screening, Wetland Delineation, Listed Species Habitat and Wildlife Assessment, and Preliminary Cultural Resource Assessment Study. It is our understanding that additional environmental services will be needed during the Phase II of this project, prior to bidding and construction of this road improvement project.

PROPOSED SCOPE OF SERVICES

AEC proposes the following scope of work:

TASK 1 – Wetland Delineation

AEC will delineate the extents of St. Johns River Water Management District (SJRWMD) and U.S. Army Corps of Engineers (USACE) jurisdictional wetlands and surface waters within the additional areas (i.e., ponds and roadway stub-outs) using sequentially numbered surveying ribbons. The wetland flag locations will be located and marked using a Global Positioning System (GPS) with submeter accuracy. A map showing the flag numbers and locations will be provided to STV along with GPS, Google Earth-KMZ file data. AEC will also produce a Geographic Information System (GIS) map of identified wetland and surface waters limits for planning purposes.

The results of the wetland delineation will be provided to the project designated surveyor for surveying and finalization. The new wetland/surface water limits will be incorporated

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8681 Ethans Glen Terrace, Jacksonville, FL 32256
www.aenvirotech.com
904.382.0083

Environmental Services***City of Jacksonville Hartley Road Widening from San Jose Blvd to Old Augustine Road***

into the surveying map completed during Phase I of the project. The surveyor fees are excluded.

TASK 2 – Listed Species Habitat and Wildlife Assessment

AEC will assess and document on-site habitats within the additional areas (i.e., ponds and roadway stub-outs) and perform a preliminary survey of faunal species listed as endangered, threatened, or special concern (listed species) within the additional areas. Listed species known occurrences and potential suitable habitats in the area will be documented and mapped. The fieldwork effort will consist of assessing and documenting the occurrence or potential occurrence of listed species within the project site. AEC will issue a Listed Species Wildlife and Habitat Assessment Addendum to include observed data and an analysis of documented listed species and potential listed species occurrence as high, medium, or low probability for occurring within the additional project areas and close vicinity.

TASK 3 – Tree Removal Permit, Tree Mitigation, and Planting Plan

AEC will coordinate with Client's Project Engineer and/or surveyor to determine the total Diameter at breast height (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 AEC 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, AEC will submit a Tree Removal Permit application to the City to include the Tree Survey Map (to be provided by others), site plans (to be provided by Client), and tree impact and mitigation tables. Any permit fee and tree mitigation fee will be the responsibility of the Client.

As part of the tree mitigation, a Planting Plan will be prepared to address tree planting in the median and around proposed pond to reduce tree mitigation costs.

TASK 4 – SJRWMD Individual Environmental Resource Permit

AEC will assist STV with responding to environmental- and wetland-related concerns for the Environmental Resource Permit (ERP) application for submittal to St Johns River Water Management District (SJRWMD). This task also includes Uniform Mitigation Assessment Method (UMAM) evaluation of wetland impacts, one pre-application meeting and one on-site review with SJRWMD, elimination/reduction analysis, and mitigation plan, if needed.¹ The permitting process is expected to take 4 to 6 months. For cost estimate purposes, SJRWMD permit fee of \$2,110.00 is included.

TASK 5 – Army Corps of Engineers - 404 Individual Permit

AEC will submit necessary information to Army Corps of Engineers (ACOE) to procure a 404 Individual Permit to address ACOE-404 impact areas. This task includes UMAM evaluation of wetland impacts, one on-site review with ACOE, alternatives analysis, and mitigation plan, if needed.² The permitting process is expected to take 4 to 6 months.

TASK 6 – Mitigation Coordination

¹The SJRWMD Mitigation Plan includes text, exhibits, and calculations for proposed wetland impacts and mitigation.

²The FDEP/ACOE-404 Mitigation Plan includes text, exhibits, and calculations for proposed wetland impacts and mitigation.

Environmental Services***City of Jacksonville Hartley Road Widening from San Jose Blvd to Old Augustine Road***

Once the amount of SJRWMD/State/ACOE UMAM credits are determined during Tasks 4 and 5, AEC will coordinate the purchase of credits from a State- and Federally-approved mitigation bank. Currently, the price for a "paired" (State-Federal) UMAM credit for this area is approximately \$150,000/credit. The final, determined UMAM credit price is subject to change due to market conditions and all credit fees will be paid by the applicant.

Based on the noted scope of work, we propose to complete our services for the following lump sum fees.

• Task 1 – Wetland Delineation	\$8,369.00
• Task 2 – Listed Species Assessment	\$5,514.10
• Task 3 – Tree Removal Permit and Mitigation, and Planting Plan (Tree removal permit & mitigation fees excluded)	\$19,808.20
• Task 4 – SJRWMD ERP (\$2,110 permit fee included)	\$17,271.20
• Task 5 – ACOE 404 Individual Permit	\$14,803.70
• Task 6 – Mitigation Coordination	\$3,947.90

Total	\$69,714.10
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We will progress invoice for our services on monthly basis. Payment terms on invoices are Net 30 days.

LIMITATIONS

This proposed scope of work and fees include only services explicit herein. In the event additional tasks are required by the Client and/or government, AEC will provide a change order proposal for any additional tasks that may be required.

We appreciate the opportunity to provide this proposal to perform the environmental consulting services for this project. If you have any questions concerning this proposal, or if we can serve you in any other way, please contact the undersigned as shown below.

Sincerely,

Alpha Envirotech Consulting, Inc.



Amy Y. Fu, P.E.
Principal

CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA				
PART I - GENERAL				
1. Project: Hartley Rd Widening from San Jose Blvd to Old Augustine Rd			2. Proposal No. / Contract No. P-20-21 / Phase II Total	
3. Name of Consultant Alpha Envirotech Consulting, Inc.			4. Date of Proposal 4/24/2024	
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal (Partner or Senior Officer)	\$ 86.40	32	\$ 2,764.80	2,764.80
Project Manager (Responsible Professional)	\$ 70.00	8	\$ 560.00	560.00
Certified Industrial Hygienist	\$ 75.00	0	\$ 0.00	0.00
Senior Engineer / Geologist / Scientist	\$ 65.00	256	\$ 16,640.00	16,640.00
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	24	\$ 720.00	720.00
Administrative Specialist	\$ 25.00	18	\$ 450.00	450.00
TOTAL DIRECT LABOR	\$62.53	338		\$ 21,134.80
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate		150 % x Total Direct Labor		\$ 31,702.20
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 52,837.00
8. PROFIT: Labor Related Costs (Item 7)		x	10%	\$ 5,283.70
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Transportation & Shipping	280 mil at \$0.655/mile		\$ 183.40	
Original Reproducibles			\$ 0.00	
Reproduction			\$ 0.00	
Other(equipment rental - GPS)			\$ 300.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ 483.40
10. SUBCONTRACTS (Lump Sum)				
SUB-CONTRACT SUB-TOTAL				\$ -
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$ 58,604.10
11. REIMBURSABLE COSTS (Limiting Amount)				
SJRWMD Permit Fee			\$ 2,110.00	
Half - Planting Plan			\$ 9,000.00	
SUB-TOTAL REIMBURSABLES				\$ 11,110.00
PART IV - SUMMARY				
12. TOTAL AMOUNT AMENDMENT NO. <u>0</u> (Lump Sum + Reimbursables) (Items 5, 6, 8, 9, 10 and 11)				\$ 69,714.10
13. CURRENT CONTRACT AMOUNT				
14. AMENDED CONTRACT AMOUNT				\$ 69,714.10

CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA				
PART I - GENERAL				
1. Project: Hartley Rd Widening from San Jose Blvd to Old Augustine Rd			2. Proposal No. / Contract No. P-20-21 / TASK 1 Wetland	
3. Name of Consultant Alpha Envirotech Consulting, Inc.			4. Date of Proposal 4/24/2024	
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal (Partner or Senior Officer)	\$ 86.40	4	\$ 345.60	345.60
Project Manager (Responsible Professional)	\$ 70.00	2	\$ 140.00	140.00
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	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	8	\$ 240.00	240.00
Administrative Specialist	\$ 25.00	4	\$ 100.00	100.00
TOTAL DIRECT LABOR	\$58.11	50		\$ 2,905.60
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate	150 % x Total Direct Labor			\$ 4,358.40
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 7,264.00
8. PROFIT: Labor Related Costs (Item 7)				\$ 726.40
				x 10%
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Transportation & Shipping	120 mil at \$0.655/mile		\$ 78.60	
Original Reproducibles			\$ 0.00	
Reproduction			\$ 0.00	
Other (equipment rental - GPS)			\$ 300.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ 378.60
10. SUBCONTRACTS (Lump Sum)				
SUB-CONTRACT SUB-TOTAL				\$ -
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$ 8,369.00
11. REIMBURSABLE COSTS (Limiting Amount)				
				\$ -
SUB-TOTAL REIMBURSABLES				\$ -
PART IV - SUMMARY				
12. TOTAL AMOUNT AMENDMENT NO. 0 (Lump Sum + Reimbursables) (Items 5, 6, 8, 9, 10 and 11)			\$	8,369.00
13. CURRENT CONTRACT AMOUNT				
14. AMENDED CONTRACT AMOUNT			\$	8,369.00

Alpha Envirotec Consulting
GENERAL COST ESTIMATION WORKSHEET

Client: AEC
Project Name: Hartley Road Widening
Task (if appropriate):
Date: 4/24/2024

Description	Unit	Rate	Quantity	Amount
III. EQUIPMENT RENTAL				
Distilled Water	gallon	\$1.20	0	\$0.00
Equipment Decon	each	\$10.00	0	\$0.00
Field Supplies	day(s)	\$25.00	0	\$0.00
Hand Auguer	Days	\$25.00	0	\$0.00
Full Face Respirator	day(s)	\$30.00	0	\$0.00
Generator	day(s)	\$65.00	0	\$0.00
Groundwater Filters	each	\$20.00	0	\$0.00
One Pint Mason Jars	dozen	\$11.25	0	\$0.00
Soil Auger	day(s)	\$35.00	0	\$0.00
OVA	day(s)	\$125.00	0	\$0.00
YSI	day(s)	\$140.00	0	\$0.00
Turbidity Meter	day(s)	\$40.00	0	\$0.00
Pump	day(s)	\$40.00	0	\$0.00
PPE, Level D	day(s)	\$20.00	0	\$0.00
GPS - Trimble unit with catalyst service subscription	day(s)	\$100.00	3	\$300.00
2" x 10 ft white PVC pipe	day(s)	\$20.00	0	\$0.00
EQUIPMENT RENTAL SUBTOTAL				\$300.00

CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA				
PART I - GENERAL				
1. Project: Hartley Rd Widening from San Jose Blvd to Old Augustine Rd			2. Proposal No. / Contract No. P-20-21 / TASK 2 Listed Species	
3. Name of Consultant Alpha Envirotech Consulting, Inc.			4. Date of Proposal 4/24/2024	
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal (Partner or Senior Officer)	\$ 86.40	4	\$ 345.60	345.60
Project Manager (Responsible Professional)	\$ 70.00	2	\$ 140.00	140.00
Certified Industrial Hygienist	\$ 75.00	0	\$ 0.00	0.00
Senior Engineer / Geologist / Scientist	\$ 65.00	18	\$ 1,170.00	1,170.00
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	8	\$ 240.00	240.00
Administrative Specialist	\$ 25.00	4	\$ 100.00	100.00
TOTAL DIRECT LABOR	\$55.43	36		\$ 1,995.60
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate			150 % x Total Direct Labor	\$ 2,993.40
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 4,989.00
8. PROFIT: Labor Related Costs (Item 7)			x	10% \$ 498.90
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Transportation & Shipping	40 mil at \$0.655/mile		\$ 26.20	
Original Reproducibles			\$ 0.00	
Reproduction			\$ 0.00	
Other			\$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ 26.20
10. SUBCONTRACTS (Lump Sum)				
SUB-CONTRACT SUB-TOTAL				\$ -
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$ 5,514.10
11. REIMBURSABLE COSTS (Limiting Amount)				
				\$ -
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)				\$ 5,514.10
13. CURRENT CONTRACT AMOUNT				
14. AMENDED CONTRACT AMOUNT				\$ 5,514.10

CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA				
PART I - GENERAL				
1. Project: Hartley Rd Widening from San Jose Blvd to Old Augustine Rd			2. Proposal No. / Contract No. P-20-21 / TASK 3 Tree	
3. Name of Consultant Alpha Envirotech Consulting, Inc.			4. Date of Proposal 4/24/2024	
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal (Partner or Senior Officer)	\$ 86.40	8	\$ 691.20	691.20
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	40	\$ 2,600.00	2,600.00
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	8	\$ 240.00	240.00
Administrative Specialist	\$ 25.00	4	\$ 100.00	100.00
TOTAL DIRECT LABOR	\$61.11	64		\$ 3,911.20
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate			150 % x Total Direct Labor	\$ 5,866.80
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 9,778.00
8. PROFIT: Labor Related Costs (Item 7)			x 10%	\$ 977.80
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Transportation & Shipping	80 mil at \$0.655/mile		\$ 52.40	
Original Reproducibles			\$ 0.00	
Reproduction			\$ 0.00	
Other			\$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ 52.40
10. SUBCONTRACTS (Lump Sum)				
SUB-CONTRACT SUB-TOTAL				\$ -
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$ 10,808.20
11. REIMBURSABLE COSTS (Limiting Amount)				
Half - Planting Plan			\$ 9,000.00	
SUB-TOTAL REIMBURSABLES				\$ 9,000.00
PART IV - SUMMARY				
12. TOTAL AMOUNT AMENDMENT NO. 0 (Lump Sum + Reimbursables) (Items 5, 6, 8, 9, 10 and 11)				\$ 19,808.20
13. CURRENT CONTRACT AMOUNT				
14. AMENDED CONTRACT AMOUNT				\$ 19,808.20



April 17, 2024
AVO Pxxxxx.00x

Amy Fu, P.E., LEED AP BD+C, WELL AP
Alpha Envirotech Consulting, Inc.
P.O. Box 41555
Jacksonville, Florida 32203
904.382.0083

Email: amy.fu@aenvirotech.com

**RE: Proposal for Professional Services for
Hartley Road Widening from San Jose Blvd to Old Augustine Road
Jacksonville, Florida**

Dear Amy,

Halff Associates, Inc. (HALFF) is pleased to submit our proposal to Alpha Envirotech Consulting, Inc. (CLIENT) to provide Professional Services for the referenced site, more specifically described as follows:

Site Location:

Address: Point of beginning located north of 3163 Hartley Rd, Jacksonville FL 32257
City: Jacksonville County: Duval State: FL

Project Understanding:

HALFF understands that the CLIENT would like to engage in Landscape Architecture efforts for the development of the Hartley Road Widening from San Jose Blvd to Old Augustine Road in Jacksonville, Florida. The site is approximately 1.4 miles long with an approximately 2-acre retention pond. The project is currently moving into Phase 2 which will include a tree survey, tree removal permit, and tree mitigation performed by the CLIENT. The CLIENT has requested a proposal for landscape architecture, from HALFF. If HALFF's understanding is incorrect or requires clarification, please contact us immediately so we can revise this Proposal.

We have developed a scope of work, fee schedule and terms of agreement for the proposed project, shown in the attached exhibits as follows:

- **Exhibit A Scope of Services**
- **Exhibit B Exclusions**
- **Exhibit C Fee Summary and Hourly Rates**
- **Exhibit D Standard Form of Agreement for Professional Services**

We appreciate the opportunity to be of service and trust that our association on this project will be mutually beneficial. Please feel free to contact us if you have any questions or comments concerning this matter.

Respectfully,

Maxwell Spann, PLA, CLARB
Planning | Landscape Architecture Team Leader



EXHIBIT A SCOPE OF SERVICES

HALFF is including the following services in this Proposal:

PHASE 100: LANDSCAPE ARCHITECTURE PLANS

Upon receipt of the tree mitigation calculations and tree survey from the CLIENT, HALFF will prepare landscape plans for review. Specifically, STV/COJ would like to have trees required for mitigation to be planted in the median, around the ponds, and in other areas as deemed available to reduce the tree mitigation costs. HALFF will utilize the provided base data in electronic format to prepare the landscape architecture to meet the minimum code criteria and mitigation requirements of the City of Jacksonville. Following review of the preliminary Landscape Architecture Plan submittal, HALFF will incorporate comments from the CLIENT into one Final Landscape Architecture Plans submittal. Plans will be developed at an appropriate scale and provide the necessary details and specifications for materials and methods. These plans will be used for permitting requirements and sufficient for construction documents for the improvements and meet all conditions of regulatory agencies.

CLIENT'S RESPONSIBILITIES

- A. Payment of all impact, review, and permitting fees
- B. Provide HALFF with any information, agreements, and/or restrictions that may be in effect on the property and impact the design guidelines or criteria for the project.
- C. Provide HALFF with access to the site for activities necessary for the performance of the services. HALFF will take precautions to minimize damage due to these activities but have not included in the fee the cost of restoration of any resulting damage.
- D. If HALFF is NOT providing surveying services under this agreement, the CLIENT shall provide HALFF with all surveys, including electronic point files and .dwg files for same, prepared by other surveyors.

SCHEDULE

Upon receipt of a fully executed copy of this Agreement, HALFF shall perform its services and discharge the obligations imposed upon us in a prompt and timely manner and as expeditiously as is consistent with professional skill and care and the orderly progress of the work. HALFF also acknowledges that the CLIENT is to be regularly and routinely consulted in connection with the performance hereunder.



EXHIBIT B EXCLUSIONS

HALFF's Scope of Services expressly does NOT include the following services which are the obligation of the CLIENT or others as the case may be. If required, excluded services can be provided by HALFF as Additional Services when so authorized in writing by the CLIENT.

1. Geotechnical Services
2. Architectural, Structural, Mechanical, Fire Protection, or Electrical Services
3. Environmental/Biological Services
4. Tree Survey
5. Tree Mitigation
6. Irrigation Plans and Calculations
7. Wetland Permitting
8. Lighting Design, Site Electrical Design
9. Fees for regulatory authority meetings, filing, and submittals (All fees by CLIENT)
10. Recording of easements
11. Environmental impact and cultural statements and assessments, jurisdictional waters of the US determination
12. Flood studies, conditional (CLOMR) or final FEMA Letter of Map Revision (LOMR)
13. Threatened or Endangered Species Evaluation
14. Traffic impact analyses and studies
15. Pre/post-development stormwater modeling
16. Offsite roadway design, access, and right-of-way permitting services.
17. Offsite water and sewer extensions
18. Offsite infrastructure capacity studies/assessments/analysis/designs
19. Offsite stormwater design
20. Lift station design
21. Quantity take-offs and/or Engineer's Opinion of Probable Construction Cost
22. Subsurface Utility Engineering
23. Quality control and construction material testing services
24. Bidding services
25. Construction Observation and progress meetings during construction. (Hourly if provided).
26. Construction staking
27. Revisions to the plans requested by the Client/Contractor/Landowner after the plans are approved unless necessitated by discrepancy in the plans.
28. Revisions to the plans due to scope changes, value engineering, budget overruns, or other reasons.
29. Structural design of retaining walls and pond walls
30. Design of landscape/decorative type signage walls
31. LEED services
32. Sign design and permitting.
33. Gas, electric, telephone, and/or cable design
34. Post-construction Improvement Survey
35. Any services not specifically noted in Exhibit A Scope of Services



EXHIBIT C FEE SCHEDULE AND HOURLY RATES

Our fees for the described services are outlined in the following table. Lump Sum Fees and/or Hourly Fees do not include Reimbursable Expenses directly associated with this project (travel, mileage, reproduction, supplies, and other non-labor reimbursable costs). Reimbursable Expenses will be invoiced at their direct cost-plus fifteen percent (15%) for handling but will not exceed the reimbursable amount without prior written authorization.

Lump Sum fees will be invoiced monthly based on the status of each task (percent complete). Hourly Services will also be invoiced monthly based on the current hourly rates for the actual personnel involved in the tasks.

The CLIENT shall pay HALFF the following fees for its services:

Professional Services Fee Summary

PHASE	Description	Subtotal
100	Landscape Architecture Plans	\$ 8,500.00
	Reimbursable Expenses	\$ 500.00
	TOTAL:	\$9,000.00

SUPPLEMENTAL SERVICES

Services authorized in writing by the CLIENT, other than those specifically listed in the Exhibit A, and which are agreed to be performed by HALFF by written addenda to this Agreement, shall be considered Additional Services. The CLIENT shall compensate HALFF at an agreed upon lump sum fee or based on current hourly rates for the actual personnel involved in the tasks (Hourly Services).

CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA				
PART I - GENERAL				
1. Project: Hartley Rd Widening from San Jose Blvd to Old Augustine Rd			2. Proposal No. / Contract No. P-20-21 / TASK 4 ERP	
3. Name of Consultant Alpha Envirotech Consulting, Inc.			4. Date of Proposal 4/24/2024	
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal (Partner or Senior Officer)	\$ 86.40	6	\$ 518.40	518.40
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	76	\$ 4,940.00	4,940.00
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	2	\$ 50.00	50.00
TOTAL DIRECT LABOR	\$65.58	84		\$ 5,508.40
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate		150 % x Total Direct Labor		\$ 8,262.60
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 13,771.00
8. PROFIT: Labor Related Costs (Item 7)			x	10% \$ 1,377.10
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Transportation & Shipping	at \$0.655/mile 1 d *20 mil		\$ 13.10	
Original Reproducibles			\$ 0.00	
Reproduction			\$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ 13.10
10. SUBCONTRACTS (Lump Sum)				
SUB-CONTRACT SUB-TOTAL				\$ -
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$ 15,161.20
11. REIMBURSABLE COSTS (Limiting Amount)				
SJRWMD Permit Fee			\$ 2,110.00	
SUB-TOTAL REIMBURSABLES				\$ 2,110.00
PART IV - SUMMARY				
12. TOTAL AMOUNT AMENDMENT NO. 0 (Lump Sum + Reimbursables) (Items 5, 6, 8, 9, 10 and 11)				\$ 17,271.20
13. CURRENT CONTRACT AMOUNT				
14. AMENDED CONTRACT AMOUNT				\$ 17,271.20

SJRWMD FEE LIST

Disclaimer: This list is a brief summary of the various permit fees and is not to be considered as an official and complete fee schedule. Please refer to the applicant's handbook of the specific permit type for all fee details and conditions.

Environmental Resource Permits

- Verification of Exemption (62-330, F.A.C.)
 - Under 62-330.050 and 62-330.051...**\$100**
 - Under 62-330.0511 (Minor Silviculture Systems)...**\$0**
- General Environmental Resource Permits (62-330, F.A.C.)
 - General ERPs (formerly Noticed General Permits)...**\$250**
- Individual and Conceptual Environmental Resource Permits (Excluding Mitigation Banks) (62-330, F.A.C.)
 - Less than 10 acres project area and no work in wetlands (+ no boat slips)...**\$490**
 - Greater than 10 acres but less than 40 acres project area and no work in wetlands (+ no boat slips)...**\$1,190**
 - Less than 10 acres, less than 1 acre work in wetlands, less than 10 new boat slips...**\$1,190**
 - Less than 40 acres, less than 3 acres work in wetlands, less than 30 new boat slips...**\$2,110**
 - Less than 100 acres, less than 10 acres work in wetlands, and less than 50 slips...**\$5,610**
 - Less than 640 acres, less than 50 acres work in wetlands...**\$5,610**
 - Project exceeds thresholds above...**\$9,120**
- Specified fee for Individual and Conceptual ERPs (62-330, F.A.C.)
 - Environmental restoration or enhancement projects (not for mitigation)...**\$250**
 - Stormwater retrofit projects...**\$250**
- Major Modifications of Individual and Conceptual ERPs (62-330, F.A.C.)
 - Major modification under 40C-1.603(5)(d)1...**50% of the fee for a new permit for the activity proposed in the modification**
 - Major modification w/increase in project area...**Same as the fee for a new permit for the activity proposed in the modification**
 - All other major modifications under 40C-1.603(5)(d)3...**50% of the fee for a new permit for the activity proposed in the modification**
- Minor Modifications of Individual and Conceptual ERPs (62-330, F.A.C.)
 - Permit transfers, statutory extensions, correct minor error with no technical review...**\$0**
 - Other extensions...**\$200 or 25% of application fee for a new permit (whichever is less)**
 - All other minor modifications...**25% of the fee for a new permit for the activity proposed in the modification**
- Mitigation Banks and Conceptual Approvals (62-330, F.A.C.)

CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA				
PART I - GENERAL				
1. Project: Hartley Rd Widening from San Jose Blvd to Old Augustine Rd			2. Proposal No. / Contract No. P-20-21 / TASK 5 ACE 404	
3. Name of Consultant Alpha Envirotech Consulting, Inc.			4. Date of Proposal 4/24/2024	
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal (Partner or Senior Officer)	\$ 86.40	6	\$ 518.40	518.40
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	74	\$ 4,810.00	4,810.00
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	2	\$ 50.00	50.00
TOTAL DIRECT LABOR	\$65.59	82		\$ 5,378.40
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate			150 % x Total Direct Labor	\$ 8,067.60
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 13,446.00
8. PROFIT: Labor Related Costs (Item 7)			x	10% \$ 1,344.60
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Transportation & Shipping	at \$0.655/mile 1 d *20 mil		\$ 13.10	
Original Reproducibles			\$ 0.00	
Reproduction			\$ 0.00	
Other			\$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ 13.10
10. SUBCONTRACTS (Lump Sum)				
SUB-CONTRACT SUB-TOTAL				\$ -
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$ 14,803.70
11. REIMBURSABLE COSTS (Limiting Amount)				
SUB-TOTAL REIMBURSABLES				\$ -
PART IV - SUMMARY				
12. TOTAL AMOUNT AMENDMENT NO. 0 (Lump Sum + Reimbursables) (Items 5, 6, 8, 9, 10 and 11)				\$ 14,803.70
13. CURRENT CONTRACT AMOUNT				
14. AMENDED CONTRACT AMOUNT				\$ 14,803.70

CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION CITY OF JACKSONVILLE, FLORIDA				
PART I - GENERAL				
1. Project: Hartley Rd Widening from San Jose Blvd to Old Augustine Rd			2. Proposal No. / Contract No. P-20-21 / TASK 6 Mitigation	
3. Name of Consultant Alpha Envirotech Consulting, Inc.			4. Date of Proposal 4/24/2024	
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal (Partner or Senior Officer)	\$ 86.40	4	\$ 345.60	345.60
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	16	\$ 1,040.00	1,040.00
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	2	\$ 50.00	50.00
TOTAL DIRECT LABOR	\$65.25	22		\$ 1,435.60
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate		150 % x Total Direct Labor		\$ 2,153.40
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 3,589.00
8. PROFIT: Labor Related Costs (Item 7)		x	10%	\$ 358.90
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Transportation & Shipping	at \$0.655/mile		\$ 0.00	
Original Reproducibles			\$ 0.00	
Reproduction			\$ 0.00	
Other			\$ 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)				\$ 3,947.90
11. REIMBURSABLE COSTS (Limiting Amount)				
SUB-TOTAL REIMBURSABLES				\$ -
PART IV - SUMMARY				
12. TOTAL AMOUNT AMENDMENT NO. 0 (Lump Sum + Reimbursables) (Items 5, 6, 8, 9, 10 and 11)				\$ 3,947.90
13. CURRENT CONTRACT AMOUNT				
14. AMENDED CONTRACT AMOUNT				\$ 3,947.90

FEE SUMMARY

EXHIBIT D

PART I - GENERAL				
1. Project Hartley Road (Signals)			2. Proposal Number	
3. Name of Consultant Peters and Yaffee, Inc.			4. Date of Proposal 4/26/2024	
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Chief Engineer	\$ 86.93	17	\$ 1,477.81	
Senior Engineer	\$ 72.00	19	\$ 1,368.00	
Engineer 1	\$ 58.47	53	\$ 3,098.91	
Engineer 2	\$ 45.65	67	\$ 3,058.55	
Engineering Intern	\$ 37.22	55	\$ 2,047.10	
Senior Designer	\$ 40.70	44	\$ 1,790.80	
Engineering Technician	\$ 35.47	32	\$ 1,135.04	
TOTAL DIRECT LABOR	\$48.70	287		\$ 13,976.21
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate	175 % x Total Direct Labor			\$ 24,458.37
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 38,434.58
8. PROFIT: Labor Related Costs (Item 7				x 10% \$ 3,843.46
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Transportation			\$ 0.00	
Original Reproducibles			\$ 0.00	
			\$	
			\$	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ -
10. SUBCONTRACTS (Cost Plus)				
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
SUB-CONTRACT SUB-TOTAL				\$ -
TOTAL COST PLUS AMOUNT (Items 5, 6, 8, 9 and 10)				\$ 42,278.04
11. REIMBURSABLE COSTS (Limiting Amount)				
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
SUB-TOTAL REIMBURSABLES				\$ -
PART IV - SUMMARY				
TOTAL AMOUNT OF CONTRACT (Cost Plus Reimbursables) (Items 5, 6, 8, 9, 10 and 11)				\$ 42,278.04

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

EXHIBIT D

PART I - GENERAL				
1. Project COJ P-20-21 Hartley Road Widening Survey Additional		2. Proposal Number		
3. Name of Consultant DRMP, Inc.		4. Date of Proposal 4/29/2024		
PART II - LABOR RELATED COSTS				
5. Direct Labor Add/Delete Classifications as needed.	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Surveyor VI (PSM)	\$80.00	32	\$2,560.00	
Surveyor V (PSM)	\$65.46	227	\$14,858.29	
Survey Tech III	\$43.64	325	\$14,183.00	
SUE Manager	\$66.46	0	\$0.00	
Senior SUE Tech	\$43.64	0	\$0.00	
3-man Survey Crew	\$80.00	98	\$7,800.00	
2-Man Designate SUE Crew	\$67.28	0	\$0.00	
3-man SUE Locate Crew	\$87.28	0	\$0.00	
TOTAL DIRECT LABOR		682	Hours	\$39,401.29
6. Overhead (Combined Fringe Benefit & Administrative)				
				150%
				59101.9275
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$98,503.21
8. PROFIT: Labor Related Costs (Item 7)				x 10%
				\$9,850.32
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)				\$108,353.53
11. REIMBURSABLE COSTS (Limiting Amount)				
\$ 0.00				
\$ 0.00				
\$ 0.00				
\$ 0.00				
SUB-TOTAL REIMBURSABLES				\$0.00
PART IV - SUMMARY				
TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10 and 11)				\$108,353.53

PROPOSED GEOTECHNICAL & PUBLIC OUTREACH SCOPES – PHASE 2

City of Jacksonville Hartley Road Improvements
Jacksonville, Florida

Prepared by: M.B. Woodward (03/13/2024)

Revised by: J. J. Lizárraga (04/26/2024)

Geotechnical:

- Drill three Standard Penetration Test (SPT) borings to a depth of 20 feet each below the ground surface in the area of the proposed 2-acre pond utilizing continuous sampling.
- Drill two SPT borings to a depth of 25 feet each, one at each of the proposed culvert extension locations.
- Drill 20 hand-auger borings to a depth of 6 feet each along the south side of Hartley Road, at a typical spacing of 500 feet (some will utilize closer spacing to better delineate near-surface clayey or organic soils).
- Backfill the completed boreholes with native soils.
- All drilling services to be performed by Meskel & Associates Engineering.
- Conduct laboratory classification testing on representative soil samples obtained from the borings.
- Conduct laboratory Limerock Bearing Ratio (LBR) testing on four bulk samples of subgrade soils.
- Conduct laboratory corrosion test series (each consisting of pH, electrical resistivity, chloride content, and sulfate content tests) on five soil samples (one from each pond boring, and one from each culvert boring).
- Prepare a written engineering report documenting the results of the borings and laboratory testing, along with the results of our analyses and our recommendations for the following:
 - Estimated seasonal high groundwater levels along the roadway alignment, including the proposed stormwater pond.
 - Pavement subgrade preparation, including the need for removal of unsuitable soils.
 - Culvert bedding and backfilling.
 - Field quality control testing of compacted soils during construction .
- We do not plan to conduct field permeability testing in the area of the proposed pond. The assessment of site environmental conditions or the presence of pollutants in the soil,

rock, surface water, or groundwater of the site is beyond the proposed scope of services. Pavement thickness design is also beyond the proposed scope of services.

Public Outreach:

- Provide a public outreach specialist to participate in various meetings with the public, STV representatives, and City representatives. Please refer to the Staff-Hour Estimate spreadsheet for the public outreach tasks for more descriptive information regarding each of the individual tasks.

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

EXHIBIT D

PART I - GENERAL

1. Project City of Jacksonville Hartley Road Widening - Phase 2	2. Proposal No. / Contract No. P-20-21
3. Name of Consultant WSP USA Environment & Infrastructure Inc.	4. Date of Proposal 4/26/2024

PART II - LABOR RELATED COSTS

5. Direct Labor	Hourly Rate		Estimated Cost	TOTAL
Chief Engineer	100.82	3	\$ 302.46	302.46
Principal Engineer	83.66	31	\$ 2,593.46	2,593.46
Senior Geotechnical Engineer	57.69	75	\$ 4,326.75	4,326.75
Project Geotechnical Engineer	50.49	0	\$ 0.00	0.00
Engineering Technician	19.24	0	\$ 0.00	0.00
Staff Geotechnical Engineer	32.35	51	\$ 1,649.85	1,649.85
CADD Operator	29.82	17	\$ 506.94	506.94
Sr. Engineering Technician	24.34	7	\$ 170.38	170.38
Clerical	17.90	7	\$ 125.30	125.30
Public Outreach Specialist	54.48	88	\$ 4,794.24	4,794.24
TOTAL DIRECT LABOR		279		\$ 14,469.38
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate	141.31			\$ 20,446.68
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 34,916.06
8. PROFIT: Labor Related Costs (Item 7)				10% \$ 3,491.61

PART III - OTHER COSTS

9. Miscellaneous Direct Costs				
Transportation & Shipping			\$ 100.00	
Original Reproducibles (posterboards, one-page leave behinds)			\$ 0.00	
Reproduction			\$ 0.00	
Laboratory Testing			\$ 5,279.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ 5,379.00
10. SUBCONTRACTS (Lump Sum)				
Meskel Associates Engineering (drilling subcontractor)			\$ 13,814.38	
SUB-CONTRACT SUB-TOTAL				\$ 13,814.38
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$ 57,601.05
11. REIMBURSABLE COSTS (Limiting Amount)				
SUB-TOTAL REIMBURSABLES				\$ -

PART IV - SUMMARY

12. TOTAL AMOUNT AMENDMENT NO. <u>0</u> (Lump Sum + Reimbursables)	\$ 57,601.05
(Items 5, 6, 8, 9, 10 and 11)	

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

PART I - GENERAL

1. Project Hartley Road Reconstruction	2. Proposal No. P-20-21
3. Name of Consultant T2 Utility Engineers	4. Date of Proposal 02/01/23

PART II - LABOR RELATED COSTS

5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Clerical	\$ 31.19	15	\$ 467.85	467.85
Project Mgr./Sr. Utility Coordinator	\$ 64.91	225	\$ 14,604.75	14,604.75
			\$ 0.00	0.00
			\$ 0.00	0.00
			\$ 0.00	0.00
			\$ 0.00	0.00
TOTAL DIRECT LABOR	\$62.80	240		\$ 15,072.60
6. Overhead (Combined Fringe Benefit & Administrative)				
From FDOT Approved Pre-Qual 187.24 % x Total Direct Labor				\$ 28,221.94
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 43,294.54
8. PROFIT: Labor Related Costs (Item 7) x 10%				\$ 4,329.45

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)		\$ 47,623.99
11. REIMBURSABLE COSTS (Limiting Amount)	\$ 0.00	0.00
	\$ 0.00	0.00
	\$ 0.00	0.00
	\$ 0.00	0.00
SUB-TOTAL REIMBURSABLES		\$ -

PART IV - SUMMARY

12. TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10 and 11)	\$ 47,623.99
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FEE SUMMARY

EXHIBIT D

PART I - GENERAL				
1. Project Hartley Road Widening			2. Proposal Number P-20-21	
3. Name of Consultant PEGGY MALONE & ASSOCIATES			4. Date of Proposal 4/26/2024	
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Chief Engineer			\$ 0.00	
Senior Engineer			\$ 0.00	
Engineer 1			\$ 0.00	
Engineer 2			\$ 0.00	
Project Manager	\$ 47.00	6	\$ 282.00	
Secretary/Clerical	\$ 24.09	7	\$ 168.63	
Engineering Technician	\$ 24.58	174	\$ 4,276.92	
TOTAL DIRECT LABOR	\$25.28	187		\$ 4,727.55
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate			175 % x Total Direct Labor	\$ 8,273.21
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 13,000.76
8. PROFIT: Labor Related Costs (Item 7				x 10% \$ 1,300.08
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Transportation			\$ 0.00	
Original Reproduces			\$ 0.00	
			\$	
			\$	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ -
10. SUBCONTRACTS (Cost Plus)				
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
SUB-CONTRACT SUB-TOTAL				\$ -
TOTAL COST PLUS AMOUNT (Items 5, 6, 8, 9 and 10)				\$ 14,300.84
11. REIMBURSABLE COSTS (Limiting Amount)				
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
SUB-TOTAL REIMBURSABLES				\$ -
PART IV - SUMMARY				
TOTAL AMOUNT OF CONTRACT (Cost Plus Reimbursables) (Items 5, 6, 8, 9, 10 and 11)				\$ 14,300.84

NOTE: This project has been negotiated in phases. The itemized totals below are for Phase II. Effort provided by JSEBs are in addition to that previously provide in Phase I.

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

Name of Proposer: STV Incorporated

Project Title: Professional Engineering Services for Hartley Road Widening from San Jose Boulevard to Old St Augustine Road, Phase II Design

Proposal Number: P-20-21 Total Base Proposal Amount (if applicable): \$1,313,200.00

***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
Meskel & Assoc. Engineering, LLC	Women	Geotechnical Services	\$13,543.48
Peters & Yaffee, Inc.	African-American	Signalization/Lighting	\$42,278.04
Alpha Envirotech Consulting, Inc.	Women	Environmental	\$69,714.10
DRMP	Non-MBE	Survey/SUE	\$108,353.53
STV Incorporated	Non-MBE	Road/Drainage Engineering	\$973,328.45
T2UE	Non-MBE	Utility Coordination	\$47,623.99
WSP USA Environment & Infrastructure Inc.	Non-MBE	Geotechnical	\$57,601.05
Peggy Malone and Associates	Non-MBE	Traffic Counts	\$14,300.84

Attach additional list of subcontractors/sub-consultants as needed

CONSULTANT/SUBCONTRACTOR/SUPPLIER TOTAL VALUES	
African-American Participation Total	3.2%
Hispanic-American Participation Total	
Native-American Participation Total	
Asian-American Participation Total	
Woman Participation Total	6.4%
Non-MBE Participation Total	90.4%

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: STV Vice President

Date: May 6, 2024

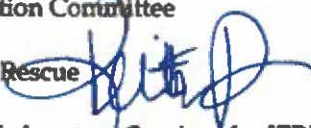
Print Name: J. Keith Jackson, PE

FIRE AND RESCUE DEPARTMENT



Date: May 21, 2024

To: Dustin Freeman, Chairman
Professional Services Evaluation Committee

From: Keith Powers, Director/Fire Rescue 

Subject: Certification Letter for RFP: Laboratory Services for JFRD

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

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

1. The general purpose of the services:
 - a. Laboratory Services for JFRD (see RFP)
2. The objective of the services:
 - a. To obtain these professional services as prescribed in the RFP
3. The estimated period of time needed for the services:
 - a. A one-year (1) term renewable up to four (4), one (1) year terms
4. The estimated cost of the services:
 - a. \$80,000.00
5. Whether the proposed study or service would or would not duplicate a prior or existing study or service:
 - a. Not a duplicate service
6. List of current contracts or prior services or studies which are related to the proposed study or service.
 - a. None
7. A statement as to why the service / study cannot be done by the department or agency staff:
 - a. JFRD currently does not have trained staff nor facility for these services
8. The names and telephone numbers of two representatives from using agency designated to serve on the evaluation committee as subcommittee members.
 - a. Dr. Bradley Elias 255-3307
 - b. Captain Erika McManus 997-4933

FIRE AND RESCUE DEPARTMENT



9. A project funded account number.
 - a. 00111.124001.531090.000000.00000000.000000.00000000

10. The names and addresses of specific consultants the using agency wishes to be included in the solicitation process.
 - a. Quest Diagnostics Clinical Laboratories, Inc., P.O. Box 740736, ATLANTA, GEORGIA 30374

11. A signed statement to the effect the individuals responsible for developing the scope and Certification letter and the two individuals named herein to serve as subcommittee members, have read and understand the Procurement Manual and Procurement Committee Guidelines dated April 20, 2023.

Paul D. M.D. Medical Director
Title

Erika McManus FNP-BC Rescue Captain
Title