SUBJECT: **RFQ-DESIGN-BUILD SERVICES FOR MARINE PROJECTS- ANNUAL CONTRACTS**

BID # **CDB-0153-19** OPEN DATE: **05/15/2019**

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

KIND AND BASIS OF CONTRACT:
CONSTRUCTION – DESIGN/BUILD- REQUEST FOR QUALIFICATIONS

AGENCY: **DEPARTMENT OF PUBLIC WORKS**

BASIS OF AWARD: **EVALUATION CRITERIA**

NUMBER OF BIDS INVITED: 7 NUMBER RECEIVED: 3 OTHER: 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

The Department of Public Works has completed negotiations with Hal Jones Contractor, a division of Vecellio & Grogan, Inc., for the Times Union Bulkhead Segment Replacement.

Recommend approval of award to Hal Jones Contractor, a division Vecellio & Grogan, Inc., to provide 90% design services, per scope and fee summary, Exhibit "B-1", and allows for the completion of work 60 days from notice to proceed. Total guaranteed maximum price not-to-exceed $93,065.46. Total annual expenditure amount is currently at $6,000,000.00.

Funding for this award is to be executed by Amendment 1A and encumbered by account:
RPCP32EF5720-069505-PR0669-01

Attachments: Recommendation Memo, Exhibit B-1

BUYER Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED Gregory Pease
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: **Robin G. Smith, P.E., Chief, Engineering and Construction Mgmt., Public Works/Robert Skalitzky, Chief, Natural and Marine Resources**

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF CSPEC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING_____ MEMBERS DISAPPROVING_____ DATE:_____

_____ _____ OTHER_____

_____ _____

_____ _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED_____ DISAPPROVED: _____

OTHER: _____

SIGNATURE OF AUTHENTICATION _____

City of Jacksonville, Florida

Lenny Curry, Mayor

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

ONE CITY, ONE JACKSONVILLE.

October 21, 2019

TO: Gregory W. Pease
Chief of Procurement

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

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

Robert Skalitzky
Chief, Natural and Marine Resources

SUBJECT: CDB-0153-19 – Design-Build Services for Marine Projects- Annual Contracts
Times Union Bulkhead Segment Replacement Amendment 1A
Account # RPCP32EF5720-069505-PR0669-01

Based on the Design Criteria Package developed by City engineers, the Department of Public Works, in accordance with Design/Build CDB-0153-19 has completed negotiations with Vecellio & Grogan, Inc. d/b/a Hal Jones Contractor for the Times Union Bulkhead Segment Replacement to provide 90% design services, as indicated on the attached Scope and Fee Summary Exhibit B-1 and allows for the completion of work 60 days from the notice to proceed. JSEB firms to be utilized to meet the 10% Participation Percentage Plan for this contract are detailed on a separate attachment. Due to time constraints, we are requesting that the amendment be approved upon approval of the negotiated contract so they may be processed together.

Accordingly, this is to recommend that the Contract with Vecellio & Grogan, Inc. d/b/a Hal Jones Contractor for Design-Build Services for Marine Projects- Annual Contracts, be amended to incorporate the attached Scope and Fee Summary, Exhibit B-1 for the Times Union Bulkhead Segment Replacement for the GMP amount of $93,065.46 known as Amendment 1A.

RGS/lw

Attachment: Exhibit B-1
JSEB Participation

cc: Robert Scott, P.E., Project Manager, Engineering and Construction Management
Lori West, Public Works Contract Specialist

ab

EXHIBIT B-1

HAL JONES CONTRACTOR
A Division of Vecellio & Grogan, Inc.

CGC013772

HAL JONES CONTRACTOR
A DIVISION OF VECELLIO & GROGAN, INC.

Phone 904-355-5885
Facsimile 904-355-7648
website haljonescontractor.com

720 Talleyrand Avenue
Jacksonville, FL 32202
P.O. Box 3257 Jacksonville, FL 32206

Dennis E. Harrison
Paul C. Kirkland
Hal L. Jones, III

October 18, 2019

City of Jacksonville
Department of Public works
Engineering and Construction Management
214 N. Hogan Street
Jacksonville, FL 32202

Attention: Mr. Bob Scott
Project Manager-Public Works
Reference: Times-Union Center Bulkhead Replacement
Design-Build marine

Mr. Scott,

Hal Jones Contractor, A Division of Vecellio & Grogan, is pleased to provide our proposal for the task 1 work on the above referenced project.

The scope of this work is to provide geotechnical data and design for the construction of a 641'-0" steel sheet pile bulkhead with a concrete cap, partial demolition and new picket railing. Specifically, we will drill four (4) SPT borings north of the existing bulkhead to depths of 70'-0" to 80'-0" feet below existing ground. In addition, we will perform laboratory work on soils, engineering analysis, compression test, classify all soil and rock samples, design revised wall segments, cap sections and railing system. Provide updated plans to 90% for city approval and development of final construction cost.

Our guaranteed maximum price (GMP) for this work as stated is $93,065.46.

The Guaranteed Completion Date (GCD) will be sixty (60) days from amendment execution.

If you have any questions, please do not hesitate to contact me.

Thank you,

HAL JONES CONTRACTOR
A DIVISION OF VECELLIO & GROGAN, INC.

Hal L. Jones III

Hal L. Jones, III (Tinker)
Division Vice President
Project Manager

EXHIBIT B-1

DESIGN BUILD MARINE CONTRACT

Times-Union Center Bulkhead Replacement **Date: Oct 18, 2019**

DESCRIPTION	UNITS	QUANTITY	UNIT COST	TOTAL COST
Project Management	Hrs	10	$75.00	$ 750.00
90% Design & Geotech Fee	LS	1	$83,854.96	$ 83,854.96
DB Fee 10%	LS	1		$ 8,460.50
		TOTAL		$ 93,065.46

EXHIBIT B-1

SCOPE OF WORK

Northbank Bulkhead Replacement – Times Union Center Segment Jacksonville, Florida

- Develop existing from 60% plans to 90% complete plans

  - Revise Design Wall segments according to additional Geotechnical information and revised Design Water Depth.
  - Revise plans to include Riverwalk Design Standards fence, instead of Solid Concrete Parapet.
  - Redesign Cap without Solid parapet.
  - Revise plans to allow construction of new wall and to maintain existing platforms in the River.
  - Revise plans to partially remove platforms and gazebos. (60% Plans Call for complete removal of Platforms.)
  - Update plans to 90% for City Approval

GEOTECHNICAL SCOPE

- Drill four Standard Penetration Test (SPT) borings just north of the existing bulkhead to depths of 70 to 80 feet below the existing ground surface.
- Perform up to 40 lineal feet of 2.4-inch diameter rock coring in the borings and obtain extra SPT samples (on 2.5-foot centers) in the limestone formation.
- Classify all soil and rock samples obtained in the borings
- Perform laboratory index property and classification testing on selected soil samples.
- Perform up to 12 unconfined compression tests on intact rock cores
- Perform engineering analysis for use in tieback anchor, helical anchor, and steel sheet pile design.
- Evaluate steel H-pile lateral capacity for combi-wall section.
- Attend up to three meetings at the COJ office and two additional meetings with Mr. Ed Morales, Jr. (we assume that each meeting will take no more than three hours to complete, including travel time).
- Prepare a written engineering report suitable for 90% design

CONTRACT FEE SUMMARY FOR ENGINEERING DIVISION
CITY OF JACKSONVILLE, FLORIDA

EXHIBIT B-

PART I - GENERAL

1. Project Northbank Bulkhead Replacement -- Times Union Center Segment TASK 1 90% Design	**2. Proposal No.** / CDB-0153-19 **TASK 1**
3. Name of Consultant Morales Consulting Engineers, Inc.	**4. Date of Proposal** 09/12/19

PART II - LABOR RELATED COSTS

5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	90.00	8	$ 720.00	720.00
Project Manager	60.00	20	$ 1,200.00	1,200.00
Design Engineer	60.00	160	$ 9,600.00	9,600.00
Designer	35.00	160	$ 5,600.00	5,600.00
CADD Operator	35.00	0	$ 0.00	0.00
Field Inspector	35.00	0	$ 0.00	0.00
Clerical	18.00	0	$ 0.00	0.00
	26.64	0	$ 0.00	0.00
			$	
			$	
TOTAL DIRECT LABOR		348		$ 17,120.00

6. Overhead (Combined Fringe Benefit & Administrative)		
Overhead Rate	136.65 % x Total Direct Labor	$ 23,394.48
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)		$ 40,514.48
8. PROFIT: Labor Related Costs (Item 7)	x 10%	$ 4,051.45

PART III - OTHER COSTS

9. Miscellaneous Direct Costs		
Transportation & Shipping	$ 0.00	
Original Reproducible	$ 0.00	
Reproduction	$ 0.00	
Laboratory Testing	$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL		$ 0.00
10. SUBCONTRACTS (Lump Sum)		
	Wood. Inc. $ 26,004.03	
	IDI $ 13,285.00	
SUB-CONTRACT SUB-TOTAL		$ 39,289.03
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)		$ 0.00
11. REIMBURSABLE COSTS (Limiting Amount)		
SUB-TOTAL REIMBURSABLES		$ -

PART IV - SUMMARY

12. TOTAL AMOUNT (Lump Sum + Reimbursables) (Items 5, 6, 8, 9, 10 and 11)	$ **83,854.96**

CONTRACT FEE SUMMARY FOR ENGINEERING DIVISION
CITY OF JACKSONVILLE, FLORIDA

EXHIBIT B-1

GEOTECHNICAL FEE INCLUDED IN MCE CONTRACT FEE SUMMARY

PART I - GENERAL

1. Project Northbank Bulkhead Replacement -- Times Union Center Segment	**2. Proposal No. /** CDB-0153-19
3. Name of Consultant Wood Environment & Infrastructure Solutions, Inc.	**4. Date of Proposal** 09/11/19

PART II - LABOR RELATED COSTS

5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	88.48	0	$ 0.00	0.00
Principal Engineer	74.12	4.5	$ 333.54	333.54
Senior Principal Geotechnical Engineer	59.93	69	$ 4,135.17	4,135.17
Principal Geotechnical Engineer	58.16	41.5	$ 2,413.64	2,413.64
Senior Geotechnical Engineer	48.95	0	$ 0.00	0.00
Project Geotechnical Engineer	30.21	13	$ 392.73	392.73
Staff Geotechnical Engineer	28.00	0	$ 0.00	0.00
CADD Operator	26.64	7.5	$ 199.80	199.80
Project Coordinator	24.99	6	$ 149.94	149.94
Clerical	20.45	6	$ 122.70	122.70
TOTAL DIRECT LABOR		147.5		$ 7,747.52

6. Overhead (Combined Fringe Benefit & Administrative)		
Overhead Rate	174.27 % x Total Direct Labor	$ 13,501.60
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)		$ 21,249.12
8. PROFIT: Labor Related Costs (Item 7)	x 10%	$ 2,124.91

PART III - OTHER COSTS

9. Miscellaneous Direct Costs		
Transportation & Shipping	$ 150.00	
Original Reproducibles	$ 0.00	
Reproduction	$ 0.00	
Laboratory Testing	$ 2,480.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL		$ 2,630.00
10. SUBCONTRACTS (Lump Sum)		
IDI	$ 13,285.00	
SUB-CONTRACT SUB-TOTAL		$ 13,285.00
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)		$ 39,289.03
11. REIMBURSABLE COSTS (Limiting Amount)		
SUB-TOTAL REIMBURSABLES		$ -

PART IV - SUMMARY

12. TOTAL AMOUNT AMENDMENT NO. 0 (Lump Sum + Reimbursables)	**$ 39,289.03**
(Items 5, 6, 8, 9, 10 and 11)	

EXHIBIT B-1

Estimate

Independent Drilling, Inc.
110 SATELLITE CT
LEESBURG, FL 34748 US
352-435-6170
info@idimail.com

ADDRESS
Wood E & I Solutions, Inc.
6256 Greenland Road,
Jacksonville, FL 32258,

ESTIMATE #	DATE
1401	09/06/2019

PROJECT
Times Union Bulkhead Replacemen

ACTIVITY	QTY	RATE	AMOUNT
SPT 0 - 50'	200	10.65	2,130.00
SPT 50'- 100'	100	12.80	1,280.00
Extra Split Spoon, 50 - 100 ft.	16	35.00	560.00
Rock Coring, 50 - 100 ft.	40	43.00	1,720.00
Grout, 0 - 200 ft.	300	5.35	1,605.00
4" Casing, 0 - 50 ft.	200	8.00	1,600.00
4" Casing, 50 - 100 ft.	75	10.00	750.00
Core Box, Plastic	4	30.00	120.00
Standby Time, per hr. Blocking off your work area from pedestrian traffic. Clean up any mess after drilling is complete.	4	280.00	1,120.00
Utility Locate	1	100.00	100.00
Per Diem, 3 man crew	4	450.00	1,800.00
Track/Truck Mobilization, 100 - 150 miles	1	500.00	500.00
*** REVISED ***			

TOTAL **$13,285.00**

Accepted By

Accepted Date

ONE CITY. ONE JACKSONVILLE.

City of Jacksonville, Florida

Lenny Curry, Mayor

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

MINORITY PARTICIPATION
Attachment to Fee & Contract Negotiations or Contract Amendment

Title: Design-Build Services Marine Projects
Project No.: CDB-0153-19
Date: October 18, 2019

	Company's Name (Minority Subconsultant)	Classification (Minority Status)	Type of Work (Scope of Services)	Dollar Value
1.)	Morales Consulting Engineers, Inc.	JSEB	Design	$ 44,565.93
2.)				$
3.)				$
4.)				$
5.)				$
6.)				$

Check one:

This is: Original Fee Negotiation _____

This is: Contract Amendment No.: X

Date of this Document: October 18, 2019

LETTER OF INTENT

TO PERFORM AS A SUPPLIER CONSULTANT/SUBCONTRACTOR and to be utilized by JSEBs only

Morales Consulting Engineers, Inc.

(Name of JSEB Supplier/Consultant/Subcontractor)

NAME OF PROJECT	Design-Build Services Marine Projects – Annual Contract	BID NO	CDB-01753-19

I, the undersigned, understand that the price below is representative of my intent to perform the scope of work stated below. I further understand that this price is subject to increase or decrease due to the City of Jacksonville bid requirements. All work must meet the City of Jacksonville bid specifications

*Scope of Work	*Total Price of work to be performed or materials to be supplied including Sales Tax
Lead Design Firm, Structural Engineering	
Design Project Management	

Signature of JSEB Supplier/Consultant/ Subcontractor	President Title	5/8/2019 Date

*Scope of Work and Price are covered under Base Bid only.

Total price must be filled in on this form in order for participation to be considered valid. This form must be used for Letter of Intent.

JSEB FORM 2
CITY OF JACKSONVILLE SMALL & EMERGING BUSINESSES PROGRAM

LETTER OF INTENT

TO PERFORM AS A SUPPLIER CONSULTANT/SUBCONTRACTOR **and to be utilized by JSEBs only**

Eng Engineering Inc.

(Name of JSEB Supplier/Consultant/Subcontractor)

NAME OF PROJECT	**Design-Build Services Marine Projects – Annual Contract**	BID NO	**CDB-01753-19**

I, the undersigned, understand that the price below is representative of my intent to perform the scope of work stated below. I further understand that this price is subject to increase or decrease due to the City of Jacksonville bid requirements. All work must meet the City of Jacksonville bid specifications.

•Scope of Work	**•Total Price of work to be performed or materials to be supplied including Sales Tax**
Mechanical/Electrical Engineering Services	TBD

Signature of JSEB Supplier/Consultant/Subcontractor

President
Title

5-8-19
Date

*Scope of Work and Price are covered under Base Bid only.

Total price must be filled in on this form in order for participation to be considered valid. This form must be used for Letter of Intent.

JSEB FORM 2
CITY OF JACKSONVILLE SMALL & EMERGING BUSINESSES PROGRAM

LETTER OF INTENT

TO PERFORM AS A SUPPLIER CONSULTANT/SUBCONTRACTOR and to be utilized by JSEBs only

PQH Group, Inc.

(Name of JSEB Supplier Consultant Subcontractor)

NAME OF PROJECT: Design-Build Services Marine Projects – Annual Contract

BID NO: CDB-01753-19

I, the undersigned, understand that the price below is representative of my intent to perform the scope of work stated below. I further understand that this price is subject to increase or decrease due to the City of Jacksonville bid requirements. All work must meet the City of Jacksonville bid specifications

*Scope of Work	*Total Price of work to be performed or materials to be supplied including Sales Tax
Architectural	

Signature of JSEB Supplier/Consultant Subcontractor

Vice President
Title

5-8-19
Date

*Scope of Work and Price are covered under Base Bid only.

Total price must be filled in on this form in order for participation to be considered valid. This form must be used for Letter of Intent.

JSEB FORM 1
CITY OF JACKSONVILLE SMALL & EMERGING BUSINESSES PROGRAM

SCHEDULE OF JSEB SUBCONTRACTOR/SUBCONSULTANT

NAME OF BIDDER: Hal Jones Contractor – A Division of Vecellio & Grogan, Inc.

PROJECT TITLE: Design-Build Services Marine Projects – Annual Contract

BID NUMBER: CDB-0153-19 TOTAL BASE BID AMOUNT_____

***Please list all JSEBs**

NAME OF SUB FIRM	ADDRESS OF FIRM	TYPE OF SUB (if certified)	TYPE OF WORK TO BE PERFORMED	TOTAL CONTRACT VALUE
Morales Consulting Engineering, Inc	3832-010 Baymeadows Rd, Jax, Fl 32217	JSEB	Design, Structural	$44,565.93

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

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

Signature: Hal L. Jones III Title: Division VP Date: 10/22/19
Signature of Prime Contractor

Print Name: Hal L. Jones, III

Attach additional list of subcontractors/sub-consultants as needed

QWS3270X 10/22/2019 10:16 AM
FAML6350 V5.1 ** NW COJ FAMIS PRODUCTION ** 10/22/2019
LINK TO: ACCOUNT SUMMARY INQUIRY 10:15 AM

FISCAL MO/YEAR : 01 2020 CURRENCY CODE :
INDEX CODE : RPCP32EF5720 PARKS/REC/ENTER CAPITAL PROJECTS (F5720)
SUBOBJECT : 069505 DM-OTHER CONSTRUCTION COSTS
PROJECT : PR0669 CIVIC/CULTURAL RIVERWALK NODE-NORTHBANK
PROJECT DETAIL : 01 CIVIC/CULTURAL RIVERWALK NODE-NORTHBANK
GRANT :
GRANT DETAIL :
USER CODE :

S	OCT 2019	ANNUAL BALANCE	ALL YEARS BALANCE
ESTIMATED REVENUES	.00	.00	.00
REVENUES	.00	.00	.00
UNREALIZED REVENUES	.00	.00	.00
BUDGET	.00	.00	500,000.00
EXPENDITURES	.00	.00	420.00
ENCUMBRANCES	.00	.00	45,613.28
PRE-ENCUMBRANCES	.00	.00	.00
REMAINING BALANCE	.00	.00	453,966.72

F1-HELP F2-SELECT F4-PRIOR F5-NEXT
F9-LINK F10-PRIOR-MO F11-NEXT-MO
G005 - PRIOR RECORD DISPLAYED