7

SUBJECT: RFQ- FOR DESIGN-BUILD SERVICES FOR HORIZONTAL/CIVIL (HORIZONTAL) DESIGN BUILD PROJECTS

BID #: CDB-0132-21 **OPEN DATE: 2021 AUG 04**

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION- DESIGN/BUILD

AGENCY: PUBLIC WORKS

BASIS OF AWARD: EVALUATION CRITERIA

NUMBER OF BIDS INVITED: 5 **NUMBER RECEIVED: 4** **OTHER: 0**

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval to amend the award with J.B. Coxwell Contracting, Inc. (contract number 71754-22), to incorporate the attached Scope and Fee Summary, Exhibit T-1, known as Amendment 18A, for phase 1, which includes roadway construction, erosion control, MOT and storm drainage for the Park St. Road Diet project. Negotiations have resulted in a GMP amount of $2,998,310.84 which includes bonds and $248,585.24 in contingency, allowing for the completion of the work within 365 days from the notice to proceed.

FUNDING SOURCE: 32124.153101.565051.007100.00000000.00000.0000000 - $2,998,310.84
To be executed by formal contract amendment through the Office of General Counsel and encumbered by purchase order.

ATTACHMENTS: Recommendation Memo, Exhibit T-1, Previous Award(s)

ANALYST: _____
BENJAMIN KEMP

RESPECTFULLY SUBMITTED: _____
DUSTIN FREEMAN, CHIEF
PROCUREMENT DIVISION

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

---

(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

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.

January 17, 2024

TO: Dustin Freeman
Chief of Procurement

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

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

SUBJECT: Amendment 18A BID No. CDB- 0132-21 –Contract No. 71754-22
J. B. Coxwell Contracting, Inc.
Design Build Services Park Street Road Diet

Based on the Design Criteria Package (DCP) developed by City Engineers, the Department of Public Works, in accordance with Design/Build CDB-0132-21, Contract No. 71754-22, has completed negotiations with J. B. Coxwell Contracting, Inc., for Phase 1, which includes roadway construction, erosion control, MOT and storm drainage for the Park St. Road Diet project. Negotiations have resulted in the attached Scope and Fee, Exhibit T-1 for a GMP amount of $2,998,310.84, which includes bonds and $248,585.24 in contingency, allowing for the completion of the work within 365 calendar days from the notice to proceed. J. B. Coxwell Contracting is committed to meeting the 20% JSEB participation goals established for this contract.

Accordingly, this is to recommend that Contract No. 71754-22, executed May 23, 2022, for CDB-0132-21 between the City and J. B. Coxwell Contracting, Inc. for Design-Build Services- Horizontal/Civil (Horizontal) Design-Build Projects, be amended to incorporate the attached Scope and Fee Summary, Exhibit T-1 for Park Street Road Diet in the amount of $2,998,310.84, known as Amendment 18A.

Funding for this project should be encumbered as follows:

ACCOUNTS:		TOTAL
32124.153101.565051.007100.00000000.00000.0000000	Task 2	
TOTAL		$2,998,310.84

RGS/lw

Attachment: Exhibit T-1

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

EXHIBIT T-1

J.B. Coxwell Contracting, Inc.
6741 Lloyd Road West
Jacksonville, Florida 32254
Office (904) 786-1120 Fax (904) 783-2970

January 12th, 2024

Jonathan Page, P. E.
City of Jacksonville Department of Public Works Engineering
& Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, Florida 32202

Re: Fee Proposal for Park Street Road Diet – Phase 1
Design-Build Construction Delivery for City of Jacksonville
City Contract No. 71754-22

Dear Mr. Page:

J.B. Coxwell Contracting, Inc. (JBCCI) is pleased to submit for your review and consideration the following design-build scope of services and attached lump sum fee proposal for the above referenced project. The general scope of the work in Phase 1 includes roadway construction, erosion control, maintenance of traffic and storm drainage as described in the City of Jacksonville's (COJ) Design Criteria Package and attached construction plans by Prosser.

The proposed lump sum amount for this project is $2,998,310.84, which includes a 10% project contingency. The project contingency is for the Design-Builder's benefit and not for changed field conditions, unknown field conditions or added scope of work. This proposal's design or engineering elements are limited to traffic control plans, utility design and post design services related to traffic control and JEA utility work as stipulated in the attached proposal from GAI. All necessary City of Jacksonville and applicable agency permits will be by Prosser. However, JBCCI will obtain a COJ right of way permit for this work as required. The work related to this entire project will be completed within three hundred sixty-five calendar days (365) from notice to proceed.

This lump sum amount is inclusive of only those services noted on the attached proposal(s) and which are anticipated at this time. No services or work other than those noted in the proposals are included. Additionally, any unknown condition(s) which may surface during design or any other increase in scope of services may result in a request for additional services. However, no work will proceed without first obtaining prior approval from COJ for additional services. This proposal is valid for thirty (30) days unless otherwise agreed upon.

This proposal assumes the road will be rebuilt rather than milled and resurfaced with overbuild. This proposal assumes that COJ will accept the revised traffic control plans to close Park Street (local traffic only) for the entirety of the project with the side streets open. If the proposed MOT is not approved, a change order will be required to utilize the existing MOT plan. Intersections will be closed one at a time for intersection construction. Prosser will need to remain the EOJ for the roadway plans and revise the typical section for reconstruction. All changes to the storm drainage will be made via asbuilts and not redrawn plans. Based on discussions with COJ and JEA, this proposal assumes the water main will be removed/replaced in the project limits where CIP is encountered, and the Sewer will remain as is. JEA electric underground relocation is on the critical path of the construction schedule. Coordination between COJ, JEA and JBCCI is crucial to completing this project on time.

JBCCI is very appreciative of the opportunity to provide you with our design-build services. Should you have any questions or need any further information, please do not hesitate to contact us. We are also available to review and discuss this proposal with you and/or others at your convenience.

Regards,
J.B. Coxwell Contracting, Inc.

Josh Sowards

Josh Sowards
Director of Design Build Services

EXHIBIT T

Date: 01/12/2024
Project: Park Street Road Diet Phase 1
Design-Build Construction Delivery for City of Jacksonville
City Contract No. : 71754-22

Item	Quantity	U/M	Unit Price	Amount
Park Street Road Diet - Roadway Construction				
MOT Design/Post Design	1.00	LS	$ 37,401.97	$ 37,401.97
Mobilization	1.00	LS	$ 567,598.03	$ 567,598.03
Maintenance Of Traffic(MOT)/TTCP	1.00	LS	$ 166,658.92	$ 166,658.92
Erosion Control and Pollution Abatement	1.00	LS	$ 76,078.00	$ 76,078.00
Survey & As-Builts	1.00	LS	$ 90,000.00	$ 90,000.00
Project Signs	1.00	LS	$ 2,000.00	$ 2,000.00
Site Preparation	1.00	LS	$ 115,000.00	$ 115,000.00
Hauling and Disposal of Unsuitable Material	150.00	CY	$ 35.00	$ 5,250.00
Overexcavation (Contingency)	150.00	CY	$ 25.00	$ 3,750.00
A-3 Sand Backfill (Contingency)	150.00	CY	$ 29.57	$ 4,435.50
Dewatering	1.00	LS	$ 20,000.00	$ 20,000.00
Regular Excavation / Embankment / Site	1.00	LS	$ 41,148.00	$ 41,148.00
12" Stabilization (LBR 40) (6" ILO Stab)	6,209.00	SY	$ 24.45	$ 151,810.05
08" Compacted Base Material (LBR 100)	5,594.00	SY	$ 31.21	$ 174,588.74
2.50" Asphaltic Concrete SP-12.5	5,594.00	SY	$ 48.68	$ 272,315.92
Standard Curb & Gutter	500.00	LF	$ 39.58	$ 19,790.00
Header Curb	3,900.00	LF	$ 40.15	$ 156,585.00
Drop Curb	400.00	LF	$ 34.45	$ 13,780.00
Concrete Pavement (Driveways)	808.00	SY	$ 123.00	$ 99,384.00
Inlets, COJ Std. Curb Inlet, Single	8.00	EA	$ 8,849.00	$ 70,792.00
COJ Standard Inlet Top	6.00	EA	$ 3,395.76	$ 20,374.56
Manhole- Replace Top and Rim	7.00	EA	$ 2,242.00	$ 15,694.00
Manholes, COJ J-1, Furnish and Install	5.00	EA	$ 10,532.00	$ 52,660.00
Manhole, COJ J-1C, Furnish and Install	1.00	EA	$ 15,905.00	$ 15,905.00
Manhole, COJ J-1D, Furnish and Install	1.00	EA	$ 20,905.00	$ 20,905.00
Manhole, COJ J-1F, Furnish and Install	1.00	EA	$ 17,905.00	$ 17,905.00
Inlets, DT Bot, Type C, JBOT, <10'	5.00	EA	$ 6,086.34	$ 30,431.70
15" PVC (Yard Drain)	848.00	LF	$ 120.00	$ 101,760.00
15" Yard Drain Inlet	8.00	EA	$ 4,222.74	$ 33,781.92
Yard Drain Cleanouts	6.00	EA	$ 2,576.82	$ 15,460.92
Pipe Culv, 15" HDPE	259.00	LF	$ 114.42	$ 29,634.78
Pipe Culv, 24" RCP	93.00	LF	$ 156.72	$ 14,574.96
Pipe Culv, 30" RCP	105.00	LF	$ 198.08	$ 20,798.40
Manhole Removal	2.00	EA	$ 3,800.00	$ 7,600.00
Subtotal - Roadway Construction				**$ 2,485,852.37**
Contingency	10.0%			$ 248,585.24
Bond				$ 54,688.75
JBCCI Markup	7.5%			$ 209,184.48
Park Street Road Diet - Phase 1 Total				**$ 2,998,310.84**

EXHIBIT T

gai consultants
transforming ideas into reality

December 13, 2023 (Rev. January 12, 2024)

Josh Sowards
Project Manager
J. B. Coxwell Contracting, Inc.
6741 Lloyd Road
Jacksonville, FL 32254

Subject: RFQ: CDB-0132-21: Park Street Road Diet

Dear Mr. Sowards,

GAI Consultants, Inc. (GAI) respectfully submits the following Scope of Services and Design Fee Proposal for the subject project as further described below.

Project Background

The City of Jacksonville (City) had contracted with Prosser, Inc. (Prosser) to design and permit the subject project as part of a conventional design-bid-build project delivery process. Due to budget constraints, we understand that the City has requested JB Coxwell Contracting, Inc. (JBCCI) to provide a GMP to deliver this project via design-build delivery, with GAI providing a revised utility design, utility post design, Maintenance of Traffic (MOT) plan, and MOT Post-Design Services.

Based on the above, GAI is providing this proposal to JBCCI to provide for the revised utility design, utility post design, MOT design and MOT post design services as part of design-build delivery as further outlined below.

Scope of Work

- Review the existing design and CAD files from Prosser, provided by the City.
- Modify the project MOT plan.
- Modify the JEA Utilities to accommodate for a full 16" WM replacement as discussed and in coordination with JEA and COJ Staff. GAI's scope of work includes permitting the JEA water line with JEA and FDEP.
    - It is assumed that the JEA water main design will tie into the existing 12" water main at Stonewall Street and Jackson Street, and the 2" and 6" services at Dora Street, and a new 12" service at Price Street.
- GAI will take responsibility for the project MOT and Utility Design only.
- GAI will provide new signed and sealed utility and MOT plans for the project.
- GAI will provide post-design services for the utilities and MOT for the project. All Post Design for other disciplines (roadway, drainage, lighting, landscape, hardscape, irrigation, etc.) will be provided by Prosser.

Assumptions, Exclusions, Clarifications

- No city 10-set permitting of the modified design will be required.
- No SJRWMD permitting of the modified design will be required.
- No services involving landscape, hardscape, lighting, utility design (other than the JEA watermain) is included.
- No subconsultant services are included.
- GAI will be provided the working CAD files, surveys, geotechnical reports and other design documentation generated by Prosser.

Thank you for the opportunity to submit this proposal. I trust that this proposal meets with your expectations. If you have any questions, please feel free to contact us for further discussion.

Sincerely,

Nick Mousa, AICP
Assistant Vice President

Attachments: Fee Summary

Exhibit A - Page 1 of 1
CONTRACT FEE SUMMARY FOR
Park Street Road Diet

PART I - GENERAL	
1. Project - D/B Construction Delivery for COJ Park Street Road Diet - Roadway, Drainage and MOT Design	**2. Contract Number**
3. Name of Consultant GAI Consultants, Inc.	**4. Date of Proposal** 1/12/2024

PART II - LABOR RELATED COSTS

5. DIRECT LABOR	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	$ 111.33	2	$ 222.66	
Project Manager (Responsible Prof.)	$ 105.88	8	$ 847.04	
Senior Project Engineer	$ 78.98	16	$ 1,263.68	
Project Engineer	$ 63.07	20	$ 1,261.40	
Engineer Intern	$ 37.70	24	$ 904.80	
Senior Designer	$ 46.78	24	$ 1,122.72	
Designer/Sr. CADD Technician	$ 35.84	20	$ 716.80	
CADD Technician	$ 29.37	20	$ 587.40	
Clerical	$ 26.93	4	$ 107.72	
Survey Manager (PSM)	$ 69.29	0	$ 0.00	
Three Man Survey Crew	$ 100.21	0	$ 0.00	
			TOTAL DIRECT LABOR	**$ 7,034.22**
6. OVERHEAD (Combined Fringe Benefits & Administrative) Overhead Rate 177.99%				$ 12,520.21
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				**$ 19,554.43**
8. PROFIT: Labor Related Costs (Item 7)			x 10%	$ 1,955.44
			SUB-TOTAL SALARY RELATED COSTS	**$ 21,509.87**

PART III - OTHER COSTS

9. MISCELLANEOUS DIRECT COSTS (Lump Sum) Misc. Direct Expenses (Lump Sum)	$ 250.00
MISCELLANEOUS DIRECT COSTS SUB-TOTAL	**$ 250.00**
10. SUBCONTRACTS (Lump Sum)	$ -
SUB-CONTRACT SUB-TOTAL	**$ -**

PART IV - SUMMARY

TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)	**$ 21,759.87**

Exhibit A - Page 1 of 1
CONTRACT FEE SUMMARY FOR
Park Street Road Diet

PART I - GENERAL	
1. Project - D/B Construction Delivery for COJ Park Street Road Diet - Roadway Post Design	**2. Contract Number**
3. Name of Consultant GAI Consultants, Inc.	**4. Date of Proposal** 1/12/2024

PART II - LABOR RELATED COSTS

5. DIRECT LABOR	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	$ 111.33	2	$ 222.66	
Project Manager (Responsible Prof.)	$ 105.88	8	$ 847.04	
Senior Project Engineer	$ 78.98	10	$ 789.80	
Project Engineer	$ 63.07	12	$ 756.84	
Engineer Intern	$ 37.70	18	$ 678.60	
Senior Designer	$ 46.78	18	$ 842.04	
Designer/Sr. CADD Technician	$ 35.84	14	$ 501.76	
CADD Technician	$ 29.37	14	$ 411.18	
Clerical	$ 26.93	0	$ 0.00	
Survey Manager (PSM)	$ 69.29	0	$ 0.00	
Three Man Survey Crew	$ 100.21	0	$ 0.00	
			TOTAL DIRECT LABOR	**$ 5,049.92**
6. OVERHEAD (Combined Fringe Benefits & Administrative) Overhead Rate 177.99%				$ 8,988.35
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				**$ 14,038.27**
8. PROFIT: Labor Related Costs (Item 7)			x 10%	$ 1,403.83
			SUB-TOTAL SALARY RELATED COSTS	**$ 15,442.10**

PART III - OTHER COSTS

9. MISCELLANEOUS DIRECT COSTS (Lump Sum) Misc. Direct Expenses (Lump Sum)	$ 200.00
MISCELLANEOUS DIRECT COSTS SUB-TOTAL	**$ 200.00**
10. SUBCONTRACTS (Lump Sum)	$ -
SUB-CONTRACT SUB-TOTAL	**$ -**

PART IV - SUMMARY

TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)	**$ 15,642.10**

Exhibit A - Page 1 of 1
CONTRACT FEE SUMMARY FOR
Park Street Road Diet

PART I - GENERAL	
1. Project - D/B Construction Delivery for COJ Park Street Road Diet - JEA 16" WM Design	**2. Contract Number**
3. Name of Consultant GAI Consultants, Inc.	**4. Date of Proposal** 12/13/2023

PART II - LABOR RELATED COSTS

5. DIRECT LABOR	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	$ 111.33	5	$ 556.65	
Project Manager (Responsible Prof.)	$ 105.88	24	$ 2,541.12	
Senior Project Engineer	$ 78.98	35	$ 2,764.30	
Project Engineer	$ 63.07	44	$ 2,775.08	
Engineer Intern	$ 37.70	49	$ 1,847.30	
Senior Designer	$ 46.78	53	$ 2,479.34	
Designer/Sr. CADD Technician	$ 35.84	92	$ 3,297.28	
CADD Technician	$ 29.37	92	$ 2,702.04	
Clerical	$ 26.93	11	$ 296.23	
Survey Manager (PSM)	$ 69.29	0	$ 0.00	
Three Man Survey Crew	$ 100.21	0	$ 0.00	
			TOTAL DIRECT LABOR	**$ 19,259.34**
6. OVERHEAD (Combined Fringe Benefits & Administrative) Overhead Rate 177.99%				$ 34,279.70
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				**$ 53,539.04**
8. PROFIT: Labor Related Costs (Item 7)			x 10%	$ 5,353.90
			SUB-TOTAL SALARY RELATED COSTS	**$ 58,892.94**

PART III - OTHER COSTS

9. MISCELLANEOUS DIRECT COSTS (Lump Sum) Misc. Direct Expenses (Lump Sum)	$ 800.00
MISCELLANEOUS DIRECT COSTS SUB-TOTAL	**$ 800.00**
10. SUBCONTRACTS (Lump Sum)	$ -
SUB-CONTRACT SUB-TOTAL	**$ -**

PART IV - SUMMARY

TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)	**$ 59,692.94**

Exhibit A - Page 1 of 1
CONTRACT FEE SUMMARY FOR
Park Street Road Diet

PART I - GENERAL	
1. Project - D/B Construction Delivery for COJ Park Street Road Diet - JEA 16" WM Post Design	**2. Contract Number**
3. Name of Consultant GAI Consultants, Inc.	**4. Date of Proposal** 12/13/2023

PART II - LABOR RELATED COSTS

5. DIRECT LABOR	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	$ 111.33	3	$ 333.99	
Project Manager (Responsible Prof.)	$ 105.88	13	$ 1,376.44	
Senior Project Engineer	$ 78.98	18	$ 1,421.64	
Project Engineer	$ 63.07	20	$ 1,261.40	
Engineer Intern	$ 37.70	24	$ 904.80	
Senior Designer	$ 46.78	36	$ 1,684.08	
Designer/Sr. CADD Technician	$ 35.84	20	$ 716.80	
CADD Technician	$ 29.37	20	$ 587.40	
Clerical	$ 26.93	8	$ 215.44	
Survey Manager (PSM)	$ 69.29	0	$ 0.00	
Three Man Survey Crew	$ 100.21	0	$ 0.00	
			TOTAL DIRECT LABOR	**$ 8,501.99**
6. OVERHEAD (Combined Fringe Benefits & Administrative) Overhead Rate 177.99%				$ 15,132.69
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				**$ 23,634.68**
8. PROFIT: Labor Related Costs (Item 7)			x 10%	$ 2,363.47
			SUB-TOTAL SALARY RELATED COSTS	**$ 25,998.15**

PART III - OTHER COSTS

9. MISCELLANEOUS DIRECT COSTS (Lump Sum) Misc. Direct Expenses (Lump Sum)	$ 300.00
MISCELLANEOUS DIRECT COSTS SUB-TOTAL	**$ 300.00**
10. SUBCONTRACTS (Lump Sum)	$ -
SUB-CONTRACT SUB-TOTAL	**$ -**

PART IV - SUMMARY

TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)	**$ 26,298.15**

EXHIBIT T

Jacksonville
Where Florida Begins.

CITY OF JACKSONVILLE, FLORIDA
PUBLIC WORKS DEPARTMENT

DESIGN CRITERIA PACKAGE

ISSUED TO:

J. B. COXWELL CONTRACTING, INC.

FOR

PARK STREET ROAD DIET

RELEASE DATE: December 28, 2023

PREPARED FOR:

PUBLIC WORKS DEPARTMENT
ENGINEERING & CONSTRUCTION MANAGEMENT DIVISION

PREPARED BY:

PUBLIC WORKS DEPARTMENT
ENGINEERING & CONSTRUCTION MANAGEMENT DIVISION

December 2023

J. P. PAGE
LICENSED
STATE OF
FLORIDA
PROFESSIONAL ENGINEER
12-28-23

EXHIBIT T

INDEPENDENT DRIVE REALIGNMENT

DESIGN CRITERIA PACKAGE

TABLE OF CONTENTS

Description	Page
Table of Contents	2
Introduction	3
Section 1 – Definitions and Terms	4
Section 2 – Project Conditions	9
Section 3 – Scope of Work	11
Section 4 – Submittal of TP, GMP, and GCD	13

CITY OF JACKSONVILLE, FLORIDA

PARK STREET ROAD DIET

DESIGN CRITERIA PACKAGE

RELEASE DATE: December 28, 2023

INTRODUCTION

A **"Design Criteria Package"** provides concise, performance-oriented drawings and/or specifications for a public construction project. The purpose of this design criteria package is to furnish sufficient information to allow a Design Build Firm to prepare a proposal consisting of the Technical Proposal and the Guaranteed Maximum Price and to permit the City to conduct legitimate, arms-length discussions and conferences to reach an agreement with the Design Build Firm on terms of the Guaranteed Maximum Price.

The following Design Criteria Package specifies performance-based criteria for the design of the Independent Drive Realignment.

The following are legal authorities governing this solicitation:

1. Section 287.055, Florida Statutes – Consultants' Competitive Negotiation Act
2. Chapters 471 and 489, Florida Statutes.

When awarded the Project, the Design Build Firm shall be responsible for the design of the Project in compliance with the provisions of this Design Criteria Package and the City Contract #71754-22.

The Design Criteria Package shall become an integral part of a Purchase Order issued as provided in the City Contract #71754-22 with J.B. Coxwell Contracting, Inc. for Design Build Services for Horizontal Engineering Projects.

SECTION 1

DEFINITIONS AND TERMS

1-1 GENERAL.

The City of Jacksonville ("The City"), Public Works Department put together and approved the following Plans and Specifications called "The Design Criteria Package (DCP)" for the purpose of allowing the selected Design Build Firm to prepare the Technical Proposal (TP) to prepare the 100% design and proposed Guaranteed Maximum Price (GMP) within **14 calendar days from the release date of the DCP.**

The Design Build Firm shall submit its proposal for the Park Street Road Diet. Submit the proposal, consisting of the Technical Proposal for 100% design and the Guaranteed Maximum Price to the City Project Manager, Jonathan P. Page, P.E., Engineering and Construction Management Division, 10th floor at 214 N Hogan Street, Jacksonville, FL 32202 no later than 3:00 P.M. on January 31, 2024.

The City intends to commence project negotiations within 1 week after the proposal is received.

The provisions of this DCP represent the technical, material, and quality requirements for the foregoing project. The Design Build Firm is bound by these requirements during design of the Park Street Road Diet project.

The Design Criteria Professional may amend the provisions of the DCP after it has been released to the Design Build Firm but prior to the expiration of the 14-day period designated for submitting the TP and GMP to the City.

A DCP amendment may be issued at the City's initiative or at the request of the Design Build Firm, if the amendment is in the best interest of the City.

Sentences that direct the Design Build Firm to perform work are written in the active voice-imperative mode in the form of commands. The subject of these commands is clearly understood as the "Design Build Firm".

1-2 ABBREVIATIONS.

The following abbreviations, when used in the DCP, represent the full text as shown:

ANSI	American National Standard Institute, Inc.
ASCE	American Society of Civil Engineers
ASME	American Society of Mechanical Engineers
ASTM	American Society for Testing and Materials
AWWA	American Water Works Association

CRSI	Concrete Reinforcing Steel Institute
EPA	Environmental Protection Agency of the United States Government
FBC	2007 Florida Building Code System
FDEP	Florida Department of Environmental Protection
FDOT	Florida Department of Transportation
ICC	International Code Council
JEA	JEA aka Jacksonville Electric Authority
MSTCSD	Minimum Specifications for Traffic Control Signals and Devices
MUTCD	Manual on Uniform Traffic Control Devices
NACTO	National Association of City Transportation Officials
NEC	National Electrical Code (NFPA No. 70, 2005 Edition)
NEMA	National Electrical Manufacturers Association
NFPA	National Fire Protection Association
OSHA	Occupational Safety and Health Administration
UL	Underwriters' Laboratories

1-3 APPLICABLE STANDARDS, SPECIFICATIONS, TEST METHODS, AND CODES.

The Design Build Firm shall use standards, specifications, test methods, or other codes as specified in the Standard Specifications for the City of Jacksonville, Public Works Department and FDOT Standard Specifications for Road and Bridge Construction as applicable. Use the most current editions of standards, specifications, test methods, or codes at the time of submitting the bid.

1-4 DEFINITIONS.

The following terms, when used in the DCP, have the meaning as described:

Bidder: For the purpose of this solicitation, the term "Bidder" is deemed to mean a Design Build Firm or Design-Builder submitting a proposal consisting of the TP, the GMP, and the GCD.

Calendar Day: Every day shown on the calendar, ending and beginning at midnight.

City: The City of Jacksonville, Florida, including its Procurement Division, and the Public Works Department.

Change Order: A written order issued by the City and accepted by the Design Build Firm as provided in the City Contract #71754-22.

Consultant: The Professional Engineer or Engineering Firm registered in the State of Florida. The consultant may be the Engineer of Record or may provide services to the Engineer of Record.

Contract Bond: The security furnished by the Design Build Firm for the purpose of the City Contract #71754-22.

Contract Claim (Claim): A written demand submitted to the City (Chief of the Engineering and Construction Management Division or his Designee) by the Design Build Firm seeking additional monetary compensation, time, or other adjustments to the Contract, the City disputes the entitlement or impact of which. Refer to Executive Order NO. 98-01 issued by the Mayor of the City of Jacksonville. Refer to City Contract #71754-22.

Contractor: For the purpose of this solicitation, the term "Contractor" is deemed to mean a Design Build Firm submitting the TP and the GMP.

Design Build Firm or Design-Builder: Design Build Firm means J. B. Coxwell Contracting, Inc. being under a City Contract to perform design build services.

Design Build Contract: Design Build Contract means the City Contract #71754-22.

Engineer: The Chief of the Engineering & Construction Management Division, Public Works Department, City of Jacksonville ("City Engineer"), acting directly or through his duly authorized representatives; such representatives acting within the scope of the duties and authority assigned to them. In order to avoid cumbersome and confusing repetition of expressions in this Design Criteria Package, it is provided that whenever anything is, or is to be done, if, as, or, when, or where "acceptable, accepted, approval, approved, authorized, condemned, considered necessary, contemplated, deemed necessary, designated, directed, disapproved, established, given, indicated, insufficient, ordered, permitted, rejected, required, reserved, satisfactory, specified, sufficient, suitable, suspended, unacceptable, or unsatisfactory," it shall be understood as if the expression were followed by the words "by the Engineer", "to the Engineer", or "of the Engineer".

Engineer(s) of Record: This project will have two (2) engineer's of record. The Professional Engineer or Engineering Firm registered in the State of Florida that performs services for the Design Build Firm (GAI). This firm is expected to provide supplementary TTCP and additional utility design work and the Engineering firm that prepared the plans "Park Street Road Diet" dated 6/8/23. (Prosser)

Equipment: The machinery and equipment, together with the necessary supplies for upkeep and maintenance thereof, and all other tools and apparatus necessary for the construction and acceptable completion of the work.

Extra Work: Any work which is required by the Engineer to be performed and which is not otherwise covered or included in the project by the existing Contract Documents, whether it is in the nature of additional work, altered work, deleted work, work due to different site conditions, or otherwise. This term does not include a "delay".

Guaranteed Completion Date (GCD): This means the date by which the Design Build Firm shall receive substantial completion of the road diet of Park Street as provided in the Purchase Order issued based on City Contract #71754-22.

Guaranteed Maximum Price (GMP): The total maximum cost to be paid by the City for Design Build Firm's complete performance under the Design Build Contract Documents, including, without limitations, final completion of all work, all services of the Design Build Firm under the Contract, and all fees, compensation, and reimbursements to the Design Build Firm as provided in the City Contract #71754-22.

Holidays: Days designated by the City as holidays, which include, but are not limited to New Year's Day, Martin Luther King's Birthday, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day and the following Friday, Christmas Eve, and Christmas Day.

Inspector: An authorized representative of the Engineer, assigned to make official inspections of the materials furnished and of the work performed by the Design Build Firm.

Laboratory: The official testing laboratory used by the City.

Materials: Any substances to be incorporated in the work under the Contract.

Plans: The signed, sealed, and dated plans, drawings and specifications prepared by either Engineer of Record and accepted by the Engineer, including reproductions thereof, showing location, character, dimensions, technical requirements, and details of the work to be performed under the Contract.

Project: Describes all activities and work necessary for the design of the Park Street Road Diet together with other work listed in this DCP.

Project Manager: Means a licensed design professional appropriate to the project employed by the City, who serves as the City's representative and who is responsible for the administration of the design build project.

Project Site: Means the specific location of the work to be done under the Contract.

Special Provisions: Specific clauses adopted to the City Contract #71754-22.

Superintendent: The Design Build Firm's authorized representative in responsible charge of the work under the Contract.

Technical Proposal (TP): Describes engineering plans, specifications, and calculations prepared at the 100% Design Development Level by the Design Build Firm who is submitting the Guaranteed Maximum Price and the Guaranteed Completion Date during contract negotiation with the City. The design shall be sufficiently defined by drawings, a narrative, and outline specifications to enable the City to evaluate the level of quantity and quality of the proposed design and construction based on the DCP. The TP will also serve as the comprehensive documentation enabling the City to determine the reasonableness of the GMP and the GCD. The TP shall become an integral part of the Design Build Contract.

Working Day: Any calendar day on which the Design Build Firm works or is expected to work at the construction site in accordance with the approved work progress schedule.

SECTION 2

PROJECT CONDITIONS

2-1 GENERAL

The Design Build Firm shall carefully inspect and examine the project site by such means as it may prefer before submitting its bid. The City will make the project site available to the Design Build Firm for the purpose of conducting any additional site investigation and examination upon request.

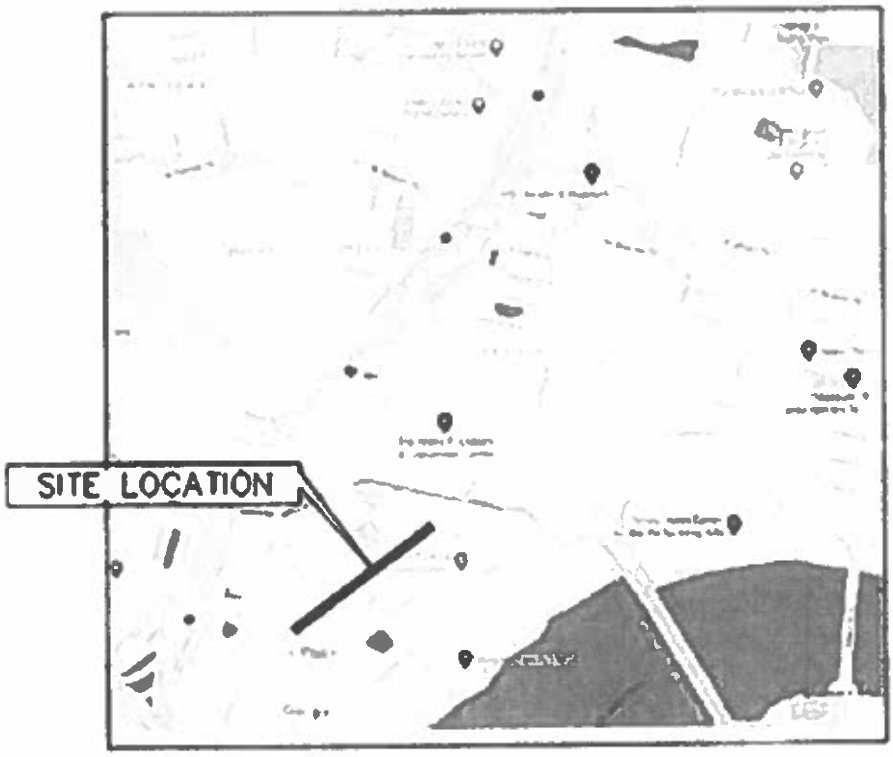
The Design Build Firm shall utilize the attached plans entitled PARK STREET ROAD DIET and dated 06-08-2023 in the preparation of the proposal and shall provide a GMP that provides for the full re-construction of the roadway and adjustments to the storm water, utility distribution systems and TTCP. All approvals required to institute the changes in the TTCP and utility systems shall be the responsibility of the Design-Build firm.

2-2 CURRENT CONDITIONS

a. The Project Site and general conditions are shown on the included figures and plans.

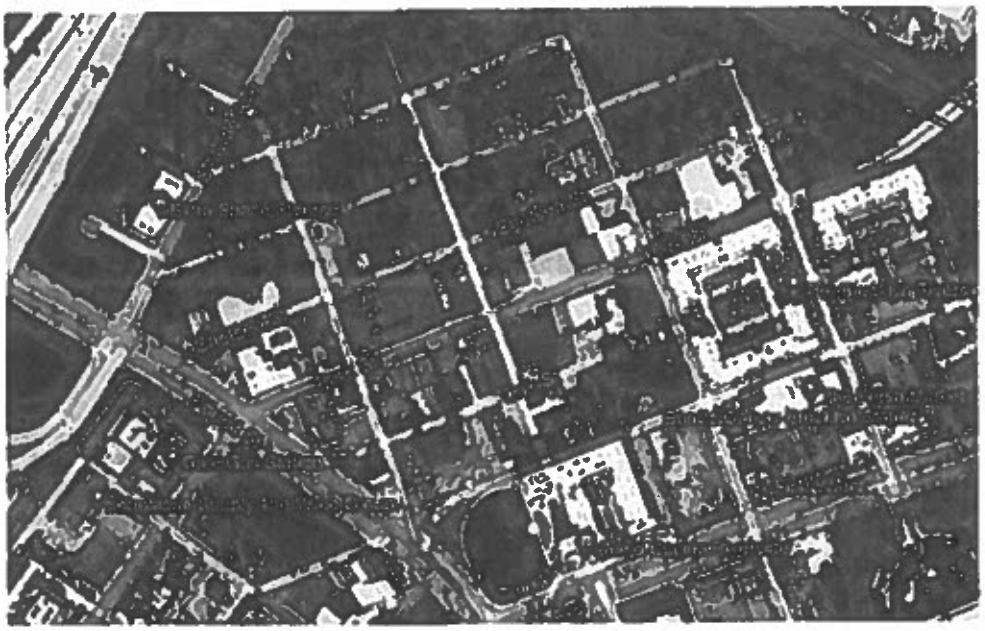
b. It is intended that the design shall include all labor, equipment, materials, and services necessary to complete the work. The designers are cautioned to familiarize themselves with existing site conditions and to include all incidental work that might occur. The Contractor and all of his/her Subcontractors shall visit the site and become fully aware of and familiar with all existing conditions relating to this Project. The Design Build Firm shall inform itself concerning the location of existing utilities, pipelines, and structures of every type which may interfere with the work. The Design Build Firm shall prepare the proposal in full understanding of the conditions that may be encountered and the resultant responsibilities in connection therewith. All existing utilities, pipes, wires, and other structures or items which must be preserved in place shall be identified by the Design Build Firm.

Figure 1



LOCATION MAP

Figure 2



SECTION 3

SCOPE OF WORK

3-1 GENERAL.

The Design Build Firm is required to submit its proposal for the design work necessary to construct improvements associated with the Park Street Road Diet and the plans entitled PARK STREET ROAD DIET and dated 06-08-2023. A Project Location Map and Aerial are provided in Figures 1 and 2. Insurance, indemnification, and project bonds shall be as provided in the City Contract #71754-22.

3-2 SCOPE OF PERMITTING SERVICES

The Design Build Firm is responsible for preparing a list of all permits necessary to complete the construction phase.

3-3 DESIGN PARAMETERS AND SCOPE OFSERVICES

a. This project includes the modification of the existing Park Street corridor from Forest Street to Stonewall Street (see Figure 1).

b. Prepare MOT plans that will be implemented during construction. The MOT plans shall be coordinated, reviewed, and approved by the City Traffic Operations Section.

c. The Design Build Firm shall be solely responsible for developing an erosion and sediment control plan in compliance with City, State and Federal requirements. Refer to the NPDES as established under the 40CFR122.2.

d. Determine the traffic control requirements for the roadways. Provide designs for traffic control devices, including pavement markings and signage as required by NACTO, MUTCD, FDOT, and City standards.

e. The Design Build Firm is responsible for obtaining core borings, soil sampling, surveys, and site investigations necessary to prepare the design. Determine the surveys needed to complete the project.

f. Determine the requirements to relocate any existing utilities that will be impacted by the Project.

g. The Design Build Firm shall furnish the City with four (4) sets of signed, sealed, and dated 100% plans for any plan elements that are required to be modified to perform the work in accordance with this DCP and the scope requested herein.

h. The AutoCAD files shall comply with the following requirements: (1) All

drawings shall be 100% AutoCAD files, 2012 Version or newer; (2) Use standard AIA layer system; (3) All AutoCAD files shall be transferred to CD by "E-transmit" command; (4) Use standard AutoCAD fonts/text files only, no third party application; (5) Title blocks and logos to be compatible with Items 1-4, use the City of Jacksonville title block; (6) The "z" coordinate shall be set to zero in all cases; and (7) All drawings shall be 11" x 17" (full scale).

SECTION 4

SUBMITTAL OF TP AND GMP

4-1 GENERAL

The Design Build Firm shall submit three (3) sets of its proposal consisting of the following elements:

a. TP as defined in Sections 1 thru 3 of this DCP and in City Contract #71754-22.

b. Four (4) Separate Cost of the Work forms will be provided consisting of:

- The total cost as defined in City Contract #71754-22 (excluding any JEA work)
- A reduced cost with specific modifications/reductions listed (e.g. eliminating sidewalk finishes, simplifying ground cover landscaping, alternative TTC schemes, etc.) (excluding any JEA work)
- The total cost of JEA work as defined in City Contract #71754-22
- The cost of JEA work solely to eliminate conflicts with the proposed improvements.

c. Proposed Design Build Firm's Contingency as provided in City Contract #71754-22.

d. Proposed Design Build Firm's Fees as provided in City Contract #71754-22.

e. A statement of additional services.

f. The time limit for acceptance of the GMP Proposal.

END OF THE DESIGN CRITERIA PACKAGE.

PARK STREET ROAD DIET

398 PARK STREET
JACKSONVILLE, FL 32205
STA. 11+00.00 TO STA. 29+13

CITY OF JACKSONVILLE NOTES

GENERAL

All construction shall be performed in accordance with the approved plans and comply with all standard city policies and practices. City approval is contingent upon any required state or federal permit approvals such as those from the Department of Environmental Protection or the St. Johns River Water Management District (SJRWMD).

UTILITY WORK

Plan approval through Development Services does not include utilities. Proposed water, sewer or septic construction must be approved separately through the respective utility company. In most cases, this will be

WORK WITHIN THE RIGHT-OF-WAY

CITY: Except for new subdivision infrastructure construction, all work performed within a City of Jacksonville right-of-way or easement requires a Right-of-way Permit. The contractor performing the proposed work must obtain a current Right-of-way Bond on file with Development Services. Right-of-way Permit applications are processed at

STATE: All work performed within a state right-of-way requires a permit from the Florida Department of Transportation (FDOT). It is the developer's responsibility to obtain required FDOT permits or maintenance-of-traffic approvals for work within FDOT right-of-ways. The FDOT regional office can be contacted at (904) 360-5700. Any changes to the approved plans needed by FDOT approval shall be submitted to Development Services as complete.

Adjacent State Roads _____

RAILROAD: Railroad companies may require special agreements or permits to work within their right-of-ways. It is the developer's responsibility to obtain permission from any railroad right-of-way owner before performing any work within their right-of-way.

STORMWATER

Annual reports in compliance with the SJRWMD stormwater permits, as required from the maintenance entity of all stormwater management facilities. Send copies of the reports to

The owner of any project one (1) acre or larger is required to provide a Notice of Intent (NOI) in accordance with criteria set forth in the city's NPDES permit within 48 hours of beginning construction. Send NOI and NOT to

The contractor shall contact the City Environmental Quality Division before beginning construction

FIRE MARSHALL

Plan review and approval does not relieve the contractor of complying with all applicable State Fire Codes.

Underground mains and hydrants shall be installed, completed and in service prior to construction work

Underground contractor shall submit to the Fire Marshal for approval complete layout for all underground pipe and flange, showing on the protection PIVOSP to installation and inspection. Contractor shall include manufacturer's name and size &, along with certificate & state license number

LANDSCAPE

A Site Work Permit is required for this project.

☐ Tree Fund payment in due _____ million at $_____ = $_____

☐ Article 25 funds are due _____ million at $_____ = $_____

TRAFFIC ENGINEERING

TRAFFIC SIGNS

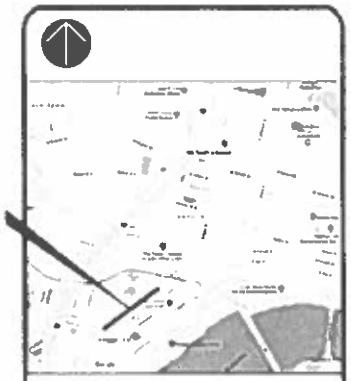
Metal Posts	_____	300.00	ea	_____
Standard	_____	350.00	ea	_____
Stop/Yield	_____	550.00	ea	_____
Design	_____	375.00		_____
Installation	_____	675.00	hr	_____
		TOTAL		_____

☐ Streetlights Required

NOTE: Traffic sign item changes from one to one. If the items change after plan approval but prior to payment for installation, the Developer must pay the for the sign, at the current cost. The above total assumes the subdivision will be platted in one phase. If the development is platted in several phases, design and installation will be calculated separately for each phase.

No lane closures allowed from 7 a.m. till 9 a.m. and from 4 p.m. till 6 p.m.

PROJECT LOCATION



VICINITY MAP
NTS

DRAWING INDEX

SHEET LIST TABLE

SHEET NUMBER	SHEET TITLE
G-1.00	COVER
G-1.01	[illegible]
G-1.02	[illegible]
G-1.01 - G-1.03	TOPOGRAPHIC SURVEY
G-2.00 - G-2.01	TYPICAL SECTION
G-3.00	GEOTECHNICAL PLAN
G-3.01 - G-3.03	GPR PLAN
G-4.00	GEOTECHNICAL BORING PLAN
G-4.01 - G-4.03	GROUND AND GROUNDED PLAN
G-4.01 - G-4.03	GROUND AND GROUNDED PLAN
G-5.01 - G-5.03	[illegible]
G-5.00	[illegible]
G-5.01 - G-5.03	[illegible]
G-6.00 - G-6.10	[illegible]
G-7.01 - G-7.03	[illegible]
G-8.01 - G-8.03	[illegible]
G-9.01	[illegible]
G-9.02	[illegible]
G-9.03	[illegible]
G-9.04	[illegible]
G-9.05 - G-9.11	[illegible]
G-9.12	[illegible]
G-9.13	[illegible]
G-9.14	[illegible]
C-1.00	[illegible]
C-1.01	[illegible]
C-1.02	[illegible]
C-1.03	[illegible]
C-1.04	[illegible]
C-1.05	[illegible]
C-1.06	[illegible]
C-1.07	[illegible]

SUBJECT: DESIGN-BUILD SERVICES FOR HORIZONTAL/CIVIL ENGINEERING (HORIZONTAL) DESIGN-BUILD PROJECTS

BID # CDB-0132-21

OPEN DATE: 2021-08-04

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

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

AGENCY: PUBLIC WORKS

BASIS OF AWARD: EVALUATION CRITERIA

NUMBER OF BIDS INVITED: 5 NUMBER RECEIVED: 4 OTHER: 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

The City had previously issued this RFQ and the evaluation committee has evaluated proposals. Subsequently, presentations were conducted and evaluated on November 17, 2021. Based upon the combination of proposal and presentation evaluations, scores and rankings are as follows (Listed in alphabetical order):

3) Baker Consulting and Engineering, LLC, d/b/a Baker Design Build – 119.00
1) J.B. Coxwell Contracting, Inc. – 127.25
2) Superior Construction Co., Inc. – 119.75

Recommend approval of award to J.B. Coxwell Contracting, Inc., as receiving the highest score in accordance with the evaluation and ranking above. The period of service will be five (5) years from the effective date of the contract with funding not-to-exceed $8,000,000.00 annually with carryover for any unused portion. To be executed by formal contract through the Office of General Counsel using the negotiated contract rate schedule.

ATTACHMENTS: Recommendation Memo, Scoring Matrix, Section 2.6 Attachment B-Evaluation Criteria, JSEB Memo Previous Award

ANALYST: BRYAN MATUS

RESPECTFULLY SUBMITTED: GREGORY PEASE, CHIEF PROCUREMENT DIVISION

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

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

MEMBERS APPROVING 5 MEMBERS DISAPPROVING 0 DATE: 4/21/2022

OTHER

ACTION OF AWARDING AUTHORITY DATE 4/21/2022

APPROVED ✓ DISAPPROVED:

OTHER:

Brian Hughes
Chief Administrative Officer
For: Mayor Henry Cain
Under Authority of
Executive Order No. 2019-02

SIGNATURE OF AUTHENTICATION

SUBJECT: DESIGN-BUILD SERVICES FOR HORIZONTAL/CIVIL ENGINEERING (HORIZONTAL) DESIGN-BUILD PROJECTS

BID # CDB-0132-21

OPEN DATE: 2021-08-04

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

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

AGENCY: PUBLIC WORKS

BASIS OF AWARD: EVALUATION CRITERIA

NUMBER OF BIDS INVITED: 5 NUMBER RECEIVED: 4 OTHER: 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

The City had previously issued this RFQ and the evaluation committee has evaluated proposals. Subsequently, presentations were conducted and evaluated on November 4, 2021. Based upon the combination of proposal and presentation evaluations, scores and rankings are as follows (Listed in alphabetical order):

3) Baker Consulting and Engineering, LLC, d/b/a Baker Design Build – 119.00
1) J.B. Coxwell Contracting, Inc. – 127.25
2) Superior Construction Co., Inc. – 119.75

Recommend approval to enter negotiations with J.B. Coxwell Contracting, Inc., as receiving the highest score in accordance with the evaluation and ranking above.

ATTACHMENTS: Recommendation Memo; Scoring Matrix, Section 2.6, Attachment B- Evaluation Criteria

ANALYST: BRYAN MATUS

RESPECTFULLY SUBMITTED: GREGORY PEASE CHIEF PROCUREMENT DIVISION

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

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

MEMBERS APPROVING 5 MEMBERS DISAPPROVING 0 DATE 1/13/2022

OTHER

ACTION OF AWARDING AUTHORITY DATE 1-18-22

APPROVED ✓ DISAPPROVED:

OTHER:

SIGNATURE OF AUTHENTICATION

Dilhan Hughes
Chief Administrative Officer
[illegible]
Under Authority of
Executive Order 11

SUBJECT: DESIGN-BUILD SERVICES FOR HORIZONTAL/CIVIL ENGINEERING (HORIZONTAL) DESIGN-BUILD PROJECTS

BID # COB-0132-21

OPEN DATE: 2021-08-04

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

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

AGENCY: PUBLIC WORKS

BASIS OF AWARD: EVALUATION CRITERIA

NUMBER OF BIDS INVITED: 5 NUMBER RECEIVED: 4 OTHER: 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

The City of Jacksonville received four (4) proposals and all have been reviewed and ranked. Based on the average score the following firms were determined to be the most qualified of those submitting qualifications. The ranking of first, second and third designates the order of qualification of these firms to perform the required services. Alphabetically they are

3) Baker Consulting and Engineering LLC d/b/a Baker Design Build – 89 00
1) J.B. Coxwell Contracting, Inc – 97 25
2) Superior Construction Co., Inc – 90 75

Pursuant to Section 2 6- Award of Contract of RFP, recommend approval to move forward with presentation/interviews before CSPEC at a future scheduled meeting

ATTACHMENTS: Recommendation Memo, Scoring Matrix Section 2 6, Attachment B Evaluation Criteria

ANALYST: BRYAN MATUS

RESPECTFULLY SUBMITTED: GREGORY PEASE, CHIEF PROCUREMENT DIVISION

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

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

MEMBERS APPROVING 5 MEMBERS DISAPPROVING 0 DATE: 10/14/2021

OTHER

ACTION OF AWARDING AUTHORITY

DATE 10·18·21

APPROVED ✓ DISAPPROVED

OTHER:

SIGNATURE OF AUTHENTICATION

Brian Hughes
Chief Administrative Officer
For Mayor Lenny Curry
Under Authority of
Executive Order No. 2015-02