SUBJECT: **RFQ FOR DESIGN-BUILD SVCS FOR HORIZONTAL/CIVIL ENGINEERING PROJECTS**

BID # **CDB-0006-16** OPEN DATE: **10/21/2015**

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

KIND AND BASIS OF CONTRACT:
CONSTRUCTION – DESIGN/BUILD

AGENCY: **DEPARTMENT OF PUBLIC WORKS**

BASIS OF AWARD: **QUALIFICATIONS BASED**

NUMBER OF BIDS INVITED: - NUMBER RECEIVED: - OTHER: -

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
The Department of Public Works has completed negotiations with J.B. Coxwell Contracting, Inc., for the LaRue Avenue Drainage Improvements project in accordance with subject bid.

Recommend approval of award to J. B. Coxwell Contracting, Inc., in the guaranteed maximum price not-to-exceed $49,988.40. The scope of award is for installation of one 18" diameter inline check valve and stormwater manhole and the existing manhole for LaRue Avenue Drainage Improvements. This incorporates the attached, scope and fee summary, Exhibit "NN-1", and with a completion date from the issuance of notice-to-proceed of 90 days for materials and an additional 45 days from the material delivery date for a total of 150 days. Total annual expenditure amount is currently at $24,000,000.00; total amount spent to date is $18,363,448.82.

Funding for this award is to be executed by Amendment 38A for contract # 6533-54 and encumbered by account: 001031-565050-9-44102-361101- $31,100.52; 001031-565050-8-44102-381920- $18,887.88

Attachments: Recommendation Memo, Exhibit "NN-1", Previous Awards

BUYER _____
DAVID KLAGES for
MARILYN LAIDLER

RESPECTFULLY SUBMITTED _____
for - GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

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

(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.

March 26, 2020

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

SUBJECT: CDB-0006-16 – Design-Build Services - Horizontal & Civil Engineering – LaRue Avenue Drainage Improvements
AMENDMENT 38A

Based on the Design Criteria Package developed by City Engineers, the Department of Public Works, in accordance with Design/Build CDB-0006-16, Contract No. 6533-54 has completed negotiations with J. B. Coxwell Contracting, Inc., for the installation of one 18" diameter inline check valve and stormwater manhole and the existing manhole for Larue Avenue Drainage Improvements. Negotiations have resulted in the attached Scope and Fee, Exhibit NN-1 for the GMP amount of $49,988.40, with a completion date from the Notice to Proceed of 90 days for materials and an additional 45 days from the material delivery date for a total of 150 days. J. B. Coxwell Contracting is committed to meeting the 10% JSEB participation goals established for this contract.

Accordingly, this is to recommend that Contract No. 6533-54, originally executed May 2, 2016, between the City and J. B. Coxwell Contracting, Inc. for Design-Build Services- Horizontal & Civil Engineering, be amended to incorporate the attached Scope and Fee Summary, Exhibit NN-1 for LaRue Avenue Drainage Improvements for the GMP amount of $49,988.40, known as Amendment 38A.

Funding for this project should be encumbered as follows:

ACCOUNTS:			TOTAL
001031	001031		
PWEN DSR Cap Proj-Flood Cntrol	PWCP Stormwater Capital Proj Csrvtn & Resource		
565050	565050		
9	8		
44102-361101	44102-381920		
$31,100.52	$18,887.88		$49,988.40

RGS/lw

Attachment: Exhibit NN-1

cc: Michael Derbaum, P.E. Engineering and Construction Management
Lori West, Engineering and Construction Management

EXHIBIT NN-1

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

February 05, 2020

Michael Derbaum, 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 Larue Ave Drainage Improvements (Inline Check Valve & MH Installation) Design-Build Construction Delivery for City of Jacksonville-City Contract No. 6533-54

Dear Mr. Derbaum:

J.B. Coxwell Contracting, Inc. (JBCCI) is pleased to submit for your review and consideration the following lump sum fee proposal for the drainage improvements associated with the above referenced project. The general scope of work consists of the installation of one 18" diameter inline check valve and stormwater manhole (doghouse style on existing pipe). The inline check valve will be installed between the new doghouse manhole and the existing manhole depicted on the attached design criteria package for Larue Avenue. Additional details about the specific scope of work for the proposed construction are as outlined on the attached proposals and schedule of values.

As detailed on the attached schedule of values (dated 2-5-2020), the proposed total lump sum amount for this project is Forty Nine Thousand Nine Hundred Eighty-Eight Dollars and Forty Cents ($49,988.40) which does not include a project contingency. The Design-Builder has provided this estimate with the information received from the COJ, and does not include fees for potential changed field conditions, unknown field conditions or added scope of work. The material procurement process will be completed within ninety (90) calendar days, and the construction will be completed within forty-five calendar days (45) from the material delivery date. The total project duration should be one hundred and fifty (150) calendar days. This would include up to 5 weather days and material procurement float.

This lump sum proposal is inclusive of only those services noted on the attached fee summary and which are anticipated at this time. No services or work other than those noted in the proposals are included. In addition, any unknown condition(s) which may surface during construction or any other increase in scope of services may result in a request for additional fees. No work will proceed however, without first obtaining approval from the City for any additional services.

We are again 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.

Regards,
J.B. Coxwell Contracting, Inc.

Jayson Smith

Jayson Smith,
Design Build Manager

Fee Proposal for Drainage Improvements @ Larue Avenue - Install 18" Inline Check Valve & Manhole

Design-Build Construction Delivery for City of Jacksonville- RFQ CDB-0049-09, COJ Contract No. 6533-54

Date: 2-5-2020

Item No	Bid Description	Quantity	Units	Unit Price	Extended Price
2	General Conditions	1	LS	$ 5,849.00	$ 5,849.00
5	Mobilization/ Demobilization	1	LS	$ 1,785.00	$ 1,785.00
10	Site Preparation	1	LS	$ 2,980.00	$ 2,980.00
20	Plug Existing 18" RCP Pipes	2	EA	$ 3,990.00	$ 7,980.00
30	Dewatering System for Manhole Installation	1	LS	$ 6,700.00	$ 6,700.00
40	Install 4-6' Deep Storm Doghouse MH (4' diameter)	1	EA	$ 7,650.00	$ 7,650.00
50	Install 18" Dia Inline Check Valve in RCP Pipe	1	EA	$ 6,800.00	$ 6,800.00
60	Restore Grass Area Affected by Construction	1	LS	$ 2,650.00	$ 2,650.00
70	End of Job Clean-Up	1	LS	$ 3,050.00	$ 3,050.00
100	Design Build Fees	1	LS	$ 4,544.40	$ 4,544.40
	Estimate Total				**$ 49,988.40**

Please note that this estimate is based on using a Proco Style 790 Inline Check Valve, and they have a 10 +/- week lead time for procurement

Clarifications/ Exclusions;

- Estimate is based on the COJ information that the existing pipe size as 18" RCP, survey information to be provided by the COJ
- Estimate excludes signed/sealed or engineered drawings, as-built drawings, QC/ QA testing, and inspections services for this project
- All public notices and public meetings to be handled by the City of Jacksonville
- All temporary and permanent easements shall be obtained by the City of Jacksonville for this work
- Work to be performed in one mobilization/ one demobilization
- Estimate excludes any work other than the new storm manhole and 18" in-line check valve installation
- Estimate assumes existing RCP pipe is in good condition and can be salvaged for this project and re-used
- Estimate assumes normal work hours to be M-F, 7 am through 5:30pm, however given the nature of this project we may have to work during low tide, which could be before or after normal hours to install the new drainage features
-
- Estimate assumes the existing soil excavated from the project can be re-used on site as backfill
- Estimate does not include fees for unsuitable soil removal, disposal or imported fill placement
- Estimate excludes any fees associated with private irrigation removal, relocation, or re-installation
- Estimate is valid for 30 days from the date of this proposal

Estimate Provided by: J.B. Coxwell Contracting, Inc.
Contact: Jayson Smith, Design-Build Manager
Cell Phone: 904/591-7887 Email: JaysonS@JBCoxwell.com

Bid # 20018

DESIGN CRITERIA PACKAGE
For
LARUE ~~LAURE~~ AVENUE TIDEFLEX VALVE

A. General

The Design-Build firm shall be responsible for ~~plan production~~ shop drawings. Before construction activities can begin, ~~100%~~ SHOP Drawings must be reviewed and approved by the City's Engineering Division. Any construction initiated by the Design-Build firm prior to receiving approval from the City shall be at the sole risk of the Design-Build firm.

B. Scope of Work

An exhibit is attached (Appendix A) showing the proposed Concept Plan for this work. The Design Build firm will be responsible for installing one Tideflex valve (Manufactured by Red Valve, or equal) on the existing storm line, as well as installing a new manhole. The City's GIS is showing the storm line as 18". This is to be confirmed by the Design Build firm. The new manhole can be installed as a doghouse manhole. Repairs to return the right-of-way to its pre-construction condition are also to be included in this proposal. The proposed final design shall be reviewed and approved by the City's Engineering Division prior to installation.

C. Location of Proposed Improvements

The proposed project location is on Laure Avenue, near the intersection with Riviera Street. This is in the San Marco area of Jacksonville, Florida. A Location Map showing the approximate location of the proposed valve is attached in Appendix B.

D. Permits

The Design-Build firm shall be responsible for obtaining a Right-of-Way permit through the City of Jacksonville. It is anticipated that no other permits will be required, but this is to be confirmed by the Design-Build firm.

E. Maintenance of Traffic

The proposed location is at an active intersection that must remain open during construction. Temporary closures of one lane at a time are permitted. No lanes shall be closed overnight.

F. Schedule

Once the Notice to Proceed has been issued, the Design-Build firm shall have ~~60~~ ~~30~~ 15 days to provide the final ~~design~~ SHOP drawings to the City for their review and comment and/or approval. Once the drawings have been approved by the City, the Design-Build firm shall have ~~60~~ days until substantial completion of the project. * 90 DAY PROCUREMENT, 45 DAY CONSTRUCTION

G. Working Hours

Allowable working hours shall be Monday through Friday from 7 a.m. until 5 p.m.

OVD- 180961WD

H. Fueling of Equipment

No fueling of equipment will be allowed in City of Jacksonville right-of-way. Fueling will have to take place off-site.

I. Staging Area

The Design-Build firm shall be responsible for the staging area. All areas of the right-of-way shall be restored to the pre-construction condition.

J. Materials

The City's Engineering Division has requested a Tideflex valve manufactured by Red Valve. Substitutions of similar products are acceptable, but must be submitted to and approved by the City prior to installation. The final details are to be determined by the Design-Build firm during the design phase of the project. All design elements are to be reviewed and approved by the City's Engineering Division before the materials are purchased or installed.

K. Utility Locations

* SUBMITTING PROCO STYLE 790 INLINE CHECK VALVE

The locations of existing utilities must be determined during the design phase of the project. No utility impacts are anticipated, due to the fact that the storm line is already in place. The Design-Build firm shall be responsible for calling for utility locates prior to starting construction.

END OF THE DESIGN CRITERIA PACKAGE

* GAS MAIN IS IN CONFLICT W/ NEW PROPOSED MANHOLE. RELOCATION REQUIRED PRIOR TO CONSTRUCTION.

* COJ TO PROVIDE DIRECTION OF FLOW ⇒ FOR INLINE VALVE INSTALLATION.

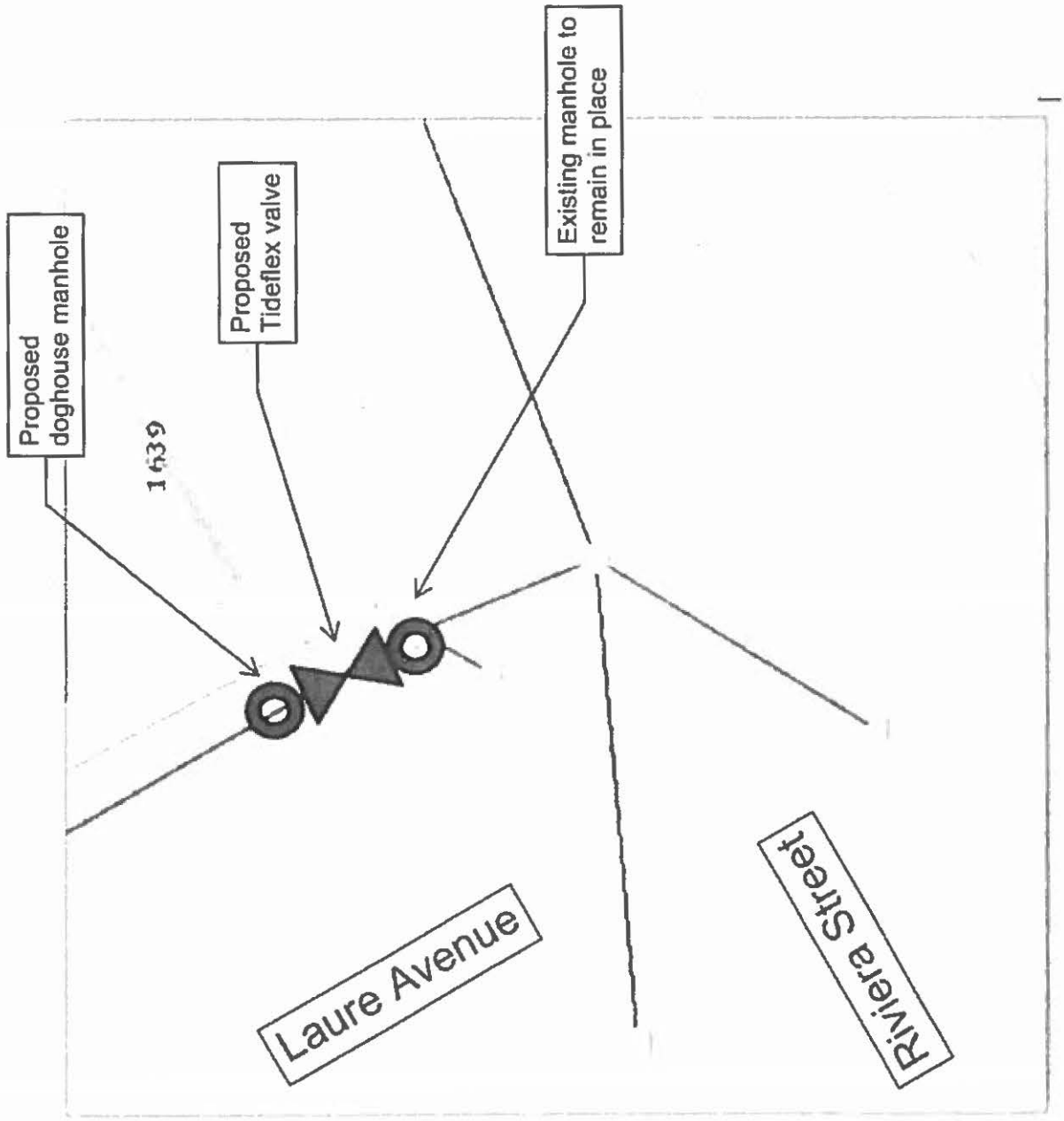
LIST OF APPENDICES

Appendix A	Concept Plan
Appendix B	Location Map

Appendix A

Concept Plan

EXHIBIT NN-1


Proposed doghouse manhole
1639
Proposed Tideflex valve
Existing manhole to remain in place
Laure Avenue
Riviera Street

Appendix B

Location Map

EXHIBIT NN-1

Project Location
SAN MARCO BLVD
LASALLE ST
1601
1611
1617
1625
1633
1645
1665
1612
1624
1630
1615
1621
1627
1639
1616
1629
1637
1645
1661
1657
1652
1133
1706
1714
1707
1721
1727
709