DEPARTMENT OF PUBLIC WORKS

Jacksonville
Where Florida Begins.

March 21, 2017

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

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

FROM: Tom Fallin, P. E.
Chief, Engineering and Construction Management Division

Steven D. Long, Jr., P.E. Chief
Right-of-Way and Stormwater Maintenance Division

SUBJECT: P-20-10 2009/2010 Drainage Projects
Noroad/Lambing Drainage Improvements
Contract No. 9588, Amendment 4
Consultant Services Account No. PWCP462SD-06505-PW0706-01
Internal Services Account No. PWGM011

The purpose of this amendment is increase the Post Design Services limit for the Noroad/Lambing Drainage Improvement project to support design modifications required during construction. Negotiations with the consultant have resulted in the attached Scope of Work, Exhibit I and Fee Summary, Exhibit J. This project is designated to be under the Equal Business Opportunity Program with a 15% JSEB Participation Goal. JSEB firms to be utilized to meet the Participation Percentage Plan for this contract are detailed on a separate attachment.

Accordingly, this is to recommend that Contract No. 9588, originally executed April 6, 2011, between the City and Adkinson Engineering, P.A./Five Points Design Group, Inc. (A Joint Venture), for Noroad/Lambing Drainage Improvements be amended to incorporate the attached Scope of Services, Exhibit I and Fee Summary, Exhibit J to increase the not to exceed limit for Post Design Services by $10,560.00 to a new limit of $50,987.97, thereby increasing the maximum indebtedness to the city by $10,560.00 to a new maximum of $316,560.00; with all other terms and conditions of the agreement remaining unchanged.

JPP/lw

Attachments: Exhibits I & J
MBE Participation

cc: David D. Hahn, P.E., Engineer Manager
Lori A. West, Contract Specialist

SCOPE OF SERVICES

FOR ENGINEERING SERVICES FOR

ADDITIONAL POST DESIGN SERVICES

NOROAD / LAMBING DRAINAGE IMPROVEMENTS

CITY OF JACKSONVILLE, FLORIDA

I. SCOPE OF PROJECT

A. The intent of the project is to furnish additional post design services for the proposed drainage improvements for the Noroad / Lambing Road area. These are post design services for a replacement for the existing double 48-inch culvert crossing at Noroad approximately 630' west of the Noroad / Lambing Road intersection. A summary of these services includes:

(1) Design for new round 48" pipes to replace the existing pipes including the pipe alignment and inverts.

(2) Design of new headwalls north and south of Noroad. Includes review of geotechnical data for special soils treatment for pipe and headwall support. Also includes review of structural reinforcement requirements for headwalls.

(3) Design for drainage ditches and pipes on east and west sides of the culvert crossing. In particular, replacement design for existing driveway culvert at the southeast side of the culvert crossing and for replacement design for flume and ditch flow from the southwest side of the crossing.

(4) Grading design around the new headwalls and creek / ditch bottoms and embankments.

(5) Design of new sidewalk on the south side of Noroad.

(6) Pavement repair design for Noroad.

(7) Maintenance of Traffic notes referencing FDOT indexes for maintaining a minimum of one lane open for traffic.

(8) Review of required notes for references to applicable specifications.

(9) Submittal of plans to City Traffic Department for review and approval.

(10) Review of shop drawings and contractor submittals for pipes, headwalls, and inlets included in the design. Review and provide comments or approvals of shop drawings and other submittals.

(11) Coordination with CEI for design clarification during construction. Respond to Requests for Additional Information (RAIs) as related to the culvert crossing and side swale design as needed.

(12) Final review at substantial completion of construction. Final Certification.

II. NOTICE TO PROCEED

No work on this portion of the project shall be performed until this addendum has been executed and a Notice to Proceed is issued which specifically authorizes such work.

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

PART I - GENERAL	
1. Project Noroad/Lambing Drainage Imprvmnts - Addl Post Design Servi	**2. Proposal Number** P-20-10 FY 2009-2010
3. Name of Consultant Adkinson Engineering / Five Point Design Group Joint Venture	**4. Date of Proposal** 3/21/2017

PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	$ 50.00	0	$ 0.00	0.00
Project Manager	$ 40.00	0	$ 0.00	0.00
Design Engineer or Architect	$ 35.00	0	$ 0.00	0.00
Designer or Technician	$ 30.00	0	$ 0.00	0.00
Drafter	$ 25.00	0	$ 0.00	0.00
Field Inspector	$ 25.00	0	$ 0.00	0.00
Clerical	$ 20.00	0	$ 0.00	0.00
TOTAL DIRECT LABOR	$0.00	0		$ -
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate	150 % x Total Direct Labor			$ -
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				$ -
8. PROFIT: Labor Related Costs (Item 7		x	10%	$ -

PART III - OTHER COSTS		
9. Miscellaneous Direct Costs		
Transportation & Shipping	$ 0.00	
Original Reproducibles	$ 0.00	
Reproduction	$ 0.00	
Other	$ 0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL		$ -
10. SUBCONTRACTS (Lump Sum)		
	$ 0.00	
	$ 0.00	
	$ 0.00	
SUB-CONTRACT SUB-TOTAL		$ -
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)		$ -
11. REIMBURSABLE COSTS (Limiting Amount)		
Additional Post Design Services	$ 10,560.00	
	$ 0.00	
	$ 0.00	
Plan prints for Public Meetings	$ 0.00	
SUB-TOTAL REIMBURSABLES		$ 10,560.00

PART IV - SUMMARY	
TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10 and 11)	**$ 10,560.00**

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MINORITY PARTICIPATION
Attachment to Fee & Contract Negotiations or Contract Amendment

Title: NOROAD / LAMBING DRAINAGE IMPROVEMENTS
Project No.: P-20-10, 9588
Date: March 21, 2017

	Company's Name (Minority Subconsultant)	Classification (Minority Status)	Type of Work (Scope of Services)	Dollar Value
1.)	Adkinson Engineering, P.A.	JSEB	Civil Engineering	$ 50%
2.)	Five Points Design Group, Inc.	JSEB, MBE (Woman)	Civil Engineering	$ 50%
3.)				$
4.)				$
5.)				$
6.)				$
7.)				$
8.)				$

Check one:

This is: Original Fee Negotiation _____

This is: Contract Amendment No.: 4

Date of this Document: March 21, 2017