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

June 4, 2020

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

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

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

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

SUBJECT: P-22-18 Professional Design Services for Duval Road Widening from Dunn Avenue to I-295
Contract 10747 Amendment 1 PO 600452-20

The Engineering Division negotiated with the consultant selected for Professional Design Services for Duval Road Widening from Dunn Avenue to I-295, however, due to funding constraints, the fee was separated into two phases. Phase 1 was funded with the original contract. Funding is now available to add Phase 2 as shown in Exhibit C. JSEB firms to be utilized to meet the 20% Participation Percentage Plan for this contract are detailed on a separate attachment.

Accordingly, this is to recommend that Contract # 10747, originally executed February 3, 2020, between the City of Jacksonville and Alfred Benesch & Company for Professional Design Services for Duval Road Widening from Dunn Avenue to I-295, be amended to incorporate the attached Fee Summary Exhibit C, to increase the lump sum amount for Design Services by $175,264.45 to a new amount of $292,482.27, to increase the not to exceed limits for: Environmental/Geotechnical Services by $33,174.29 to a new limit of $51,387.07 and Message Signs by $1,500.00 to a new limit of $3,000.00 and to add new not to exceed limits for Cultural Services in the amount of $8,132.63 and Contamination Assessment in the amount of $6,988.84, thereby increasing the maximum indebtedness to the City by $225,060.21 to a new maximum of $572,363.00. All other terms and conditions are as provided in the RFP and the City's standard contract language.
Funding for this project should be encumbered as follows:

ACCOUNTS:		TOTAL
003834	003834	PO 600452-20
EDCP JIA Area Redev CRA Captl Proj-Industry Devmt	EDCP JIA Area Redev CRA Captl Proj-Industry Devmt	
565050	565050	
1	1	
10804-381920	10804-311010	
$2,697.21	$222,363.00	$225,060.21

RGS/lw

Attachment: Exhibit C
JSEB Participation

cc: Dave Hahn, P.E., Engineering and Construction Management
Lori West, Engineering and Construction Management

EXHIBIT C

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

PART I - GENERAL

1. Project Duval Road Widening - Ph. 1 Preliminary Engineering (Amendment 1)	**2. Proposal No. / Contract No.** P-22-18 / 10747
3. Name of Consultant Alfred Benesch & Company	**3. Date of Proposal** March 31, 2020

PART II - LABOR RELATED COSTS

5. Direct Labor (Limiting Amount)	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal Engineer	$ 80.00	28.8	$ 2,304.00	
Senior Project Manager	$ 68.50	153.0	$ 10,480.50	
Project Manager I	$ 41.00	279.6	$ 11,463.60	
Project Engineer	$ 47.30	535.2	$ 25,314.96	
Engineer Intern	$ 34.00	126.0	$ 4,284.00	
Senior Designer or Technician	$ 39.00	123.6	$ 4,820.40	
Senior Planner	$ 48.25	9.6	$ 463.20	
Clerical	$ 29.00	12.0	$ 348.00	
TOTAL DIRECT LABOR	$ 46.91	1267.8		$ 59,478.66
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate	**166.16** % x Total Direct Labor			$ 98,829.74
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				**$ 158,308.40**
8. PROFIT: Labor Related Costs (Item 7)		x	**10%**	$ 15,830.84

PART III - OTHER COSTS

9. Miscellaneous Direct Costs (Lump Sum)		
Exhibit Boards (Assume 10)	$ 625.00	
Public Meeting Expenses (water, supplies, etc.)	$ 250.00	
Transportation	$ 250.21	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL		$ 1,125.21
10. SUBCONTRACTS (Reimbursable/Not to Exceed)		
R.E. Holland & Associates, Inc. (Topographic Survey)	$	
R.E. Holland & Associates, Inc. (ROW Survey)	$	
Environmental Resource Solutions, Inc. (environmental)	$	
Peggy Malone (Traffic Counts)	$	
SEARCH (cultural)	$ 8,132.63	
Aerostar SES (contaminaton)	$ 6,988.84	
CSI Geo (geotech)	$ 33,174.29	
SUB-CONTRACT SUB-TOTAL (Reimb/NTE)		$48,295.76
11. REIMBURSABLE COSTS (Limiting Amount)		
ACME - Changeable message signs	$ $1,500.00	
SUB-TOTAL REIMBURSABLES		$ 1,500.00

PART IV - SUMMARY

12. TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10, and 11)	$ 225,060.21
13. **ORIGINAL** OR CURRENT **CONTRACT AMOUNT**	$ 347,302.79
14. AMENDED CONTRACT AMOUNT	**$ 572,363.00**

EXHIBIT C

Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

ERIK R. FENNIMAN
INTERIM SECRETARY

December 13, 2018

Laura McGovern, Division Manager
ALFRED BENESCH & COMPANY
825 Ballough Road, Suite 220
Daytona Beach, Florida 32114

Dear Ms. McGovern:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 2 - Project Development and Environmental (PD&E) Studies

Group 3 - Highway Design - Roadway

- 3.1 - Minor Highway Design
- 3.2 - Major Highway Design
- 3.3 - Controlled Access Highway Design

Group 4 - Highway Design - Bridges

- 4.1.1 - Miscellaneous Structures
- 4.1.2 - Minor Bridge Design
- 4.2.1 - Major Bridge Design - Concrete
- 4.2.2 - Major Bridge Design - Steel

Group 6 - Traffic Engineering and Operations Studies

- 6.1 - Traffic Engineering Studies
- 6.2 - Traffic Signal Timing
- 6.3.1 - Intelligent Transportation Systems Analysis and Design
- 6.3.2 - Intelligent Transportation Systems Implementation
- 6.3.3 - Intelligent Transportation Traffic Engineering Systems Communications

Group 7 - Traffic Operations Design

- 7.1 - Signing, Pavement Marking and Channelization
- 7.2 - Lighting
- 7.3 - Signalization

Group 13 - Planning

- 13.3 - Policy Planning
- 13.4 - Systems Planning
- 13.5 - Subarea/Corridor Planning
- 13.6 - Land Planning/Engineering
- 13.7 - Transportation Statistics

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue in the referenced work types with fees of any dollar amount. This status shall be valid until November 30, 2019 for contracting purposes.

Approved Rates

Home/ Branch Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense
166.16%	0.480%	Reimbursed	No	6.38%

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell

Carliayn Kell
Professional Services
Qualification Administrator

EXHIBIT C

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

PART I - GENERAL

1. Project Duval Road PD&E Study	**2. Proposal No. / Contract No.** /
3. Name of Consultant SEARCH	**4. Date of Proposal** July 2, 2019

PART II - LABOR RELATED COSTS

5. Direct Labor (Limiting Amount)	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Project Manager	$ 48.04	8	$ 384.32	
Chief Archaeologist	$ 43.67	16	$ 698.72	
Sr. Scientist	$ 35.59	0	$ 0.00	
Scientist	$ 26.51	12	$ 318.12	
Sr. Archaeologist	$ 32.08	24	$ 769.92	
Archaeologist	$ 28.87	0	$ 0.00	
GIS Specialist	$ 24.58	18	$ 442.44	
Clerical	$ 28.65	12	$ 343.80	
TOTAL DIRECT LABOR	$ 32.86	90		$ 2,957.32
6. Overhead (Combined Fringe Benefit & Administrative) Overhead Rate	150 % x Total Direct Labor			$ 4,435.98
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				**$ 7,393.30**
8. PROFIT: Labor Related Costs (Item 7)		x	10%	$ 739.33

PART III - OTHER COSTS

9. Miscellaneous Direct Costs (Lump Sum)		
Printing	$	
Public Meeting Expenses	$	
Changeable Message Boards	$	
Transportation	$	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL		$ -
10. SUBCONTRACTS (Reimbursable/Not to Exceed)		
	$	
SUB-CONTRACT SUB-TOTAL (Reimb/NTE)		$ -
11. REIMBURSABLE COSTS (Limiting Amount)		
	$	
	$	
SUB-TOTAL REIMBURSABLES		$ -

PART IV - SUMMARY

TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10, and 11)	**$ 8,132.63**
13. ORIGINAL OR CURRENT CONTRACT AMOUNT	
14. AMENDED CONTRACT AMOUNT	**$ 8,132.63**

EXHIBIT C

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

PART I - GENERAL

1. Project Duval Road PD&E Study	**2. Proposal No. / Contract No.** /
3. Name of Consultant Aerostar SES LLC	**4. Date of Proposal** May 20, 2019

PART II - LABOR RELATED COSTS

5. Direct Labor (Limiting Amount)	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Chief Scientist	$ 64.70	7	$ 452.90	
Senior Engineer	$ 51.00	3	$ 153.00	
Senior Scientist	$ 41.19	8	$ 329.52	
Environmental Specialist	$ 33.17	39	$ 1,293.63	
Scientist	$ 19.72	10	$ 197.20	
Clerical	$ 20.20	3	$ 60.60	
			$ 0.00	
			$ 0.00	
TOTAL DIRECT LABOR	$ 35.53	70		$ 2,486.85
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate		150 % x Total Direct Labor		$ 3,730.28
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				**$ 6,217.13**
8. PROFIT: Labor Related Costs (Item 7)			x 10%	$ 621.71

PART III - OTHER COSTS

9. Miscellaneous Direct Costs (Lump Sum)		
Printing Copies/Report Prep	$ 50.00	
Public Meeting Expenses	$	
Changeable Message Boards	$	
Transportation Truck 1 day x $100/day	$ 100.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL		$ 150.00
10. SUBCONTRACTS (Reimbursable/Not to Exceed)		
	$	
SUB-CONTRACT SUB-TOTAL (Reimb/NTE)		$ -
11. REIMBURSABLE COSTS (Limiting Amount)		
	$	
	$	
	$	
SUB-TOTAL REIMBURSABLES		$ -

PART IV - SUMMARY

TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10, and 11)	**$ 6,988.84**
13. ORIGINAL OR CURRENT CONTRACT AMOUNT	
14. AMENDED CONTRACT AMOUNT	**$ 6,988.84**

EXHIBIT C

CONTRACT FEE SUMMARY FOR ENGINEERING DIVISION
CITY OF JACKSONVILLE, FLORIDA

PART I - GENERAL	
1. Project Duval Road Widening from Dunn Avenue to I-295	2. Proposal Number P-22-18
3. Name of Consultant CSI Geo, Inc.	4. Date of Proposal 5/22/2019

PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Senior Geotechnical Engineer	$67.23	4	$268.92	
Geotechnical Engineer	$45.91	12	$550.92	
Staff Geotechnical Engineer	$35.10	22	$772.20	
CADD/Computer Technician	$32.84	23	$755.32	
Geotechnical Technician	$25.00	11	$275.00	
Secretary/Clerical	$15.00	5	$75.00	
		0	$0.00	
		0	$0.00	
		0	$0.00	
		0	$0.00	
		0	$0.00	
		0	$0.00	
TOTAL DIRECT LABOR		77	Hours	$2,697.36
6. Overhead (Combined Fringe Benefit & Administrative)			200%	$5,394.72
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				$8,092.08
8. PROFIT: Labor Related Costs (Item 7)			x 10%	$809.21

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)		$8,901.29
11. REIMBURSABLE COSTS (Limiting Amount)		
Geotechnical Investigation	$ 24,273.00	
	$ 0.00	
	$ 0.00	
	$ 0.00	
SUB-TOTAL REIMBURSABLES		$24,273.00

PART IV - SUMMARY	
TOTAL AMOUNT OF CONTRACT (Lump Sum Plus Reimbursables) (Items 5, 6, 8, 9, 10 and 11)	**$33,174.29**

EXHIBIT C

Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

MIKE DEW
SECRETARY

May 29, 2018

William Price, President
CSI GEO, INC.
2394 St. Johns Bluff Road South, Suite 200
Jacksonville, Florida 32246

Dear Mr. Price:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 9 - Soil Exploration, Material Testing and Foundations

- 9.1 - Soil Exploration
- 9.2 - Geotechnical Classification Laboratory Testing
- 9.3 - Highway Materials Testing
- 9.4.1 - Standard Foundation Studies
- 9.4.2 - Non-Redundant Drilled Shaft Bridge Foundation Studies
- 9.5 - Geotechnical Specialty Laboratory Testing

Group 10 - Construction Engineering Inspection

- 10.1 - Roadway Construction Engineering Inspection
- 10.3 - Construction Materials Inspection

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2019 for contracting purposes.

Approved Rates

Home/ Branch Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	Field Direct Expense	Published Fee Schedule
207.60%	96.90%	0.869%	Excluded	No	5.01%	0.36%*	Yes

*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
Professional Services
Qualification Administrator

EBO FORM 1
SCHEDULE OF SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

Name of Proposer: **Alfred Benesch & Company**

Project Title: **Professional Design Services for Duval Road Widening - Dunn Avenue to I-295**

Proposal Number: **P-22-18** Total Base Proposal Amount (if applicable): **$ 273,355.76**

***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
R.E. Holland & Associates, Inc.	JSEB/Non-MBE	Topographic Survey, ROW Survey	Phase I – 59.45%
CSI Geo	African American	Geotechnical Investigation	14.74%
Peggy Malone	Women	Traffic Data Collection	Phase I – 1.13%
Acme Barricades, LC	Non-MBE	Changeable Message Signs	0.67%
Arc Document Solutions	Non-MBE	Foam boards	0.28%
SES Energy Services LLC (ERS)	Native American	Environmental Evaluation	Phase I – 5.24%
SEARCH	Women	Cultural Evaluation	3.61%
Aerostar SES LLC	Native American	Contamination Evaluation	3.11%

Attach additional list of subcontractors/sub-consultants as needed

CONSULTANT/SUBCONTRACTOR/SUPPLIER TOTAL VALUES	
African-American Participation Total	**$ 33,174.29**
Hispanic-American Participation Total	
Native-American Participation Total	**$ 6988.84**
Asian-American Participation Total	
Woman Participation Total	**$ 8132.63**
Non-MBE Participation Total	**$ 2,125.00**

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: Executive Vice President Date: May 8, 2020

Print Name: Laura L. McGovern