

Date:

February 27, 2017

To:

Gary Hartfield, Divison Director

Internal Services Department, Small Business Development

From:

Milton L. Collins, Associate Director

Miami-Dade Aviation Department, Minority Affairs Division

Subject:

Resubmittal Request:

Recommendation of Contract Measures

Flamingo and Dolphin Garages Repairs and Upgrades

ISD Project No. E16-MDAD-06

RECOMMENDATION:

This is a resubmittal request to Small Business Development (SBD) in order for the Department to proceed with the approval for the Flamingo and Dolphin Garages Repairs and Upgrades, ISD Project No. E16-MDAD-06. We are resubmitting our original request for an update to the Project Description below. Also, the User has determined to decrease the recommendation for the SBE G&S Goal from two percent (2%) to one percent (1%). The original (2%) SBE-G&S goal is being decreased to one percent (1%) in order to ensure the attainability of said goal given the project's estimated budget of \$5,000,000.00. The breakdown for said decrease is outlined in the attached document.

In addition, a Small Business Enterprise (SBE) goal of 14% had previously been approved for this project. (Previous Worksheet attached). Since said approval, the original Technical Certification Categories have been modified in the Service Description Breakdown and the SBE–A&E Breakdown Recommendation attached. Said changes have been implemented, in order to increase competition in the procurement of subject services. As a result of these modifications, MDAD recommends increasing the previously established 14% SBE-A&E Goal to 20%. The term of the Agreement is for five (5) years. The Contract Estimated Amount is \$5,000,000.00.

PROJECT DESCRIPTION:

Investigate the structural condition of the Flamingo and Dolphin Garages (Buildings 3107 and 3108) and develop construction documents to bid the required repairs to make the buildings structurally safe. Investigate the condition of all electrical, mechanical and fire protection systems of the Flamingo and Dolphin Garages (Buildings 3107 and 3108) and develop construction documents to bid the required repairs to make the buildings safe. Consult with appropriate MDAD staff to develop an ADA Compliance Plan for the Flamingo and Dolphin Garages (Buildings 3107 and 3108) and develop construction documents to bid the required repairs to make the building structurally safe. Evaluate the completion of the Flamingo and Dolphin Garages (Building 3107 and 3108) to achieve the 40 year and 50 year certifications.

Resubmittal Request Recommendation of Contract Measures Flamingo and Dolphin Garages Repairs and Upgrades ISD Project No. E16-MDAD-06 Page 2 of 2

Prepare and develop construction documents to bid the required repairs to make the buildings structurally safe. Evaluate the elevators at the above mentioned buildings and develop construction documents to bid the required repairs to make the buildings structurally safe.

The team is preferred to have cumulative five (5) years of experience, within the last ten (10) years, evaluating and designing structural repairs and/or refurbishing existing parking garages at a major facility.

The modified language has just been suggested by ISD and approved by our User in order to increase competition.

Please advise our office if additional information is needed.

Attachments

c: L. Johnson, SBD

P. Hernandez, MDAD

M. Clark-Vincent, MDAD

A. Cordova-Jimenez, MDAD

C. Corrales, MDAD

File

REVISED MDAD'S CONTRACT MEASURES AND ANALYSIS WORKSHEET

To: Gary Hartfield, Division Director

Internal Services Department, Small Business Development

From: Milton L. Collins, Division Director

Miami-Dade Aviation Department

Minority Affairs Division

PROJECT/CONTRACT TITLE: Flamingo and Dolphin Garages

Repairs and Upgrades (Resubmittal)

PROJECT/CONTRACT NUMBER: E16-MDAD-06

DEPARTMENT: Miami Dade Aviation Department

ESTIMATED PROJECT COST: \$5,000,000.00

FUNDING SOURCE: Reserve Maintenance and Operating Funds

DESCRIPTION OF PROJECT/BID:

Investigate the structural condition of the Flamingo and Dolphin Garages (Buildings 3107 and 3108) and develop construction documents to bid the required repairs to make the buildings structurally safe. Investigate the condition of all electrical, mechanical and fire protection systems of the Flamingo and Dolphin Garages (Buildings 3107 and 3108) and develop construction documents to bid the required repairs to make the buildings safe.

CONTRACT MEASURES RECOMMENDATION:

Measures: SBE/A&E-20%

SBE-G&S-1%

REASONS FOR RECOMMENDATION:

Analysis of the factors contained in Implementing Order #3-22 indicates that the SBE-Architectural & Engineering Program goal and Implementing Order #3-41 indicate that an SBE-G&S Program goal is appropriate for this contract.

MDAD Recommendations (Revised): Small Business Enterprise (SBE) **Architectural & Engineering (A&E)** and Good and Services Goals

Project Number:

E16-MDAD-06

Project Title:

Flamingo and Dolphin Garages Repairs and

Upgrades

Recommended

SBE-A&E Goal:

20%

Recommended

SBE-G&S Goal:

1%

No. of PSA's:

One

PSA Base Estimate:

\$5,000,000 (Primary Services)

PSA Cost Estimate:

\$5,512,500.00 (Inclusive of All Contingencies)

SBE-A&E Breakdown Recommendation

(*) SBE-A&E Goal

Breakdown:

12.00 General Mechanical Engineering (3%)

13.00 General Electrical Engineering (3%) 16.00 General Civil Engineering (7%)

17.00 Engineering Construction Management (7%)

SBE-G&S Breakdown Recommendation

SBE-G&S Goal **(*)**

Breakdown:

.5% - 61500 Office Supplies

.5% - 20502 Computer Supplies

MIAMI-DADE COUNTY

Small Business Development Division

Project Worksheet

Project/Contract Title:

PLAMINGO AND DOLPHIN GARAGES REPAIRS AND UPGRADES

Received Date:

06/27/2016

Project/Contract No:

B16-MDAD-06

Funding Source:

Department:

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RESERVE MAINTENANCE AND OPERAT

Description of Project/Bid:

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MIAMI-DADE COUNTY, FLORIDA

MDAD CONTRACTS	ADMINISTRATION
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TOTAL DOLLARS INDICATED ABOVE ARE IN THE CAPIT	TAL PROJECT FACT SHEET BUDGET	YES	X NO	
IF "NO" IS CHECKED, PLEASE EXPLAIN: This is not a capital project and there is no capital fact sheet	for this project.		- 	•

		APPROVAL		PRINT N	ANE ·	DATE
MDAD P	roject Manager		TE	BD.		
MDAD D	ivision Chief	ala Bio Jama	1	da Bao-Garci	ga	1-31-17
MDAD D	ivision Director		N/	A		
MDAD A	ssistant Director	(fre)	P€	edro F. Herna	ındəz	1/31/17
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	1.03 AVIATION SY	STEMS AND AIRPORT MASTER PLANNING	•			
	1.04 PORT AND W	NATERWAY SYSTEMS PLANNING				
2.00	MASS TRANSIT S	ystems				
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3,00	HIGHWAY SYSTE	MS				
	3,01 SITE DEVELO	OPMENT AND PARKING LOT DESIGN				
	3,02 HIGHWAY DESIGN					
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MIAMI-DA	DE COUNTY, FLORIDA	MDAD CONTRACTS ADMINISTRATION
	3,03 BRIDGE DESIGN	
	3.04 TRAFFIC ENGINEERING STUDIES	
	3,05 TRAFFIC COUNTS	
	3.08 TRAFFIC CALMING	
	3.07 TRAFFIC SIGNAL TIMING	
	3.08 INTELLIGENT TRANSPORTATION SYSTEMS ANALYSIS, DESIGN, AND IMPLEMENTATION	
	3.08 SIGNING, PAVEMENT MARKING, AND CHANNELIZATION	
	3.10 LIGHTING	
	3.11 SIGNALIZATION	
***************************************	3,12 UNDERWATER ENGINEERING INSPECTION	
4.00	AVIATION SYSTEMS	
	4.01 ENGINEERING DESIGN	
	4.02 ARCHITECTURAL DESIGN	
5,00	PORT AND WATERWAY SYSTEMS	,
	5.01 ENGINEERING DESIGN	·
	5.02 ARCHITECTURAL DESIGN	
	5.03 CRUISE TERMINAL DESIGN	
	5,04 CRUISE TERMINAL EQUIPMENT DESIGN	
	6.06 CARGO TERMINAL DESIGN	
	5.06 CARGO TERMINAL EQUIPMENT DESIGN	
	5.07 SECURITY SYSTEMS	
	5,08 MARINE ENGINEERING DESIGN	
	5.09 ENVIRONMENTAL DESIGN	
	6.10 TRANSPORTATION SYSTEMS DESIGN	
	5.11 CONSTRUCTION MANAGEMENT	
6.00	WATER AND SANITARY SEWER SYSTEMS	·
	8.01 WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS	
	5,02 MAJOR WATER AND SANITARY SEWAGE PUMPING FACILITIES	
	6.03 WATER AND SANITARY SEWAGE TREATMENT PLANTS	
7.00	SOLID WASTE COLLECTION AND DISPOSAL SYSTEMS	
8.00	TELECOMMUNICATION SYSTEMS	

MIAMI-DA	DE COUNTY, FLORIDA	М	DAD CONTRACTS A	DMINISTRATIO
9,00	SOILS, FOUNDATIONS AND MATERIALS TESTING			
	9.01 DRILLING, SUBSURFACE INVESTIGATION AND SEISMOGRAPHIC SERVICES			
	9.02 GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES			
	B.03 CONCRETE AND ASPHALT TESTING SERVICES			
	9.04 NON-DESTRUCTIVE YESTING AND INSPECTIONS			
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	INDUSTRIAL HYGIENE			
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	10.04 CHEMISTRY SERVICES			
	10.05 CONTAMINATION ASSESSMENT AND MONITORING			
	10.06 REMEDIAL ACTION PLAN DESIGN			
	10.07 REMEDIAL ACTION PLAN IMPLEMENTATION/OPERATION/MAINTENANCE			
	10.08 PATHOGEN AND CONTAINMENT RISK ANALYSIS			
	10.09 WELLFIELD, GROUNDWATER, AND SURFACE WATER PROTECTION AND MANAGEMENT			
	10.10 COASTAL PROCESSES AND OCEAN ENGINEERING			
11,00	GENERAL STRUCTURAL ENGINEERING	20		20
12,00	GENERAL MECHANICAL ENGINEERING		10	10
13.00	GENERAL ELECTRICAL ENGINEERING		10	10
14.00	ARCHITECTURE	27		27
15,00	SURVEYING AND MAPPING			
	18,01 LAND SURVEYING			
	15.02 AERIAL PHOTOGRAMMETRY			
	15.03 UNDERGROUND UTILITY LOCATION			

MIAMI-DA	DE COUNTY, FLORIDA	MD	AD CONTRACTS	ADMINISTRATIO
	15,04 HYDROGRAPHIC SURVEYS			
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17.00	ENGINEERING CONSTRUCTION MANAGEMENT		7	7
18.00	ARCHITECTURAL CONSTRUCTION MANAGEMENT	12		12
19.00	VALUE ANALYSIS AND LIFE-CYCLE COSTING			
	18.02 MASS TRANSIT SYSTEMS			
	19.03 HIGHWAY SYSTEMS			
	19.04 AVIATION SYSTEMS			
	19.05 PORT AND WATERWAY SYSTEMS			
	18.06 WATER AND SANITARY SYSTEMS			
	19.07 SOLID WASTE COLLECTION AND DISPOSAL SYSTEMS			
	19.08 TELECOMMUNICATION SYSTEMS			
	19.09 SOILS, FOUNDATIONS, AND MATERIALS TESTING		`	
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	19,11 GENERAL STRUCTURAL ENGINEERING			
	19.12 GENERAL MECHANICAL ENGINEERING	•		
	19.13 GENERAL ELECTRICAL ENGINEERING			
	19.14 ARCHITECTURE			
	19.15 GENERAL CIVIL ENGINEERING			
•	19.20 LANDSCAPE ARCHITECTURE			
20.00	LANDSCAPE ARCHITECTURE			
21.00	LAND USE PLANNING			
22.00	ADA TITLE II CONSULTANT		7	7
23.00	AVIATION ACCUSTICAL, AND LAND USE COMPATIBILITY PLANNING			
24.00	BUILDING PRODUCT EVALUATION SERVICES			
	24.01 PANEL WALLS			
	24,02 EXTERIOR DOORS			
	24.03 ROOFING PRODUCTS			
	24,04 \$KYLIGHTS			
	24.05 WINDOWS			
	24.06 SHUTTERS			

MIAMI-DAI	DE COUNTY, FLORIDA	Mant shade had mine a vin gray	ME	AD CONTRACTS	ADMINISTRATION
	24.07 STRUCTURAL COMPONENTS				
25.00	AVIATION PLANNING CONSULTANT SERVICE	CES			
26,00	CLAIMS ANALYSIS SERVICES				

^{*}Detailed descriptions of certification categories may be obtained from MDAD Contracts Administration.