



Small Business Development Division Project Worksheet

Project/Contract Title: DESIGN-BUILD SERVICES FOR ELECTRICAL REPAIRS AT THE MIAMI-DADE COUNTY COURTHOUSE
Project/Contract No: DB17-ISD-01 (DESIGN) **Funding Source:** INDEX CODE CPL351OC0092
Department: INTERNAL SERVICES
Estimated Cost of Project/Bid: \$330,000.00 **Resubmittal Date(s):** 07/24/2017

Description of Project/Bid: The project consists of the design for the rectifications of multiple code violations and the upgrade of the electrical infrastructure at the basement level and all above floors of the Miami-Dade County Courthouse. The rectifications will consist of the repair of minor and major electrical issues, which include but is not limited to: the replacement of existing main switchboards at the basement level serving the facility, replacement of all electrical panels containing existing Edison-base fuses, replacement of all cloth insulated wiring throughout facility (main and branch distribution system), replacement of existing damaged and oxidized electrical junction boxes, expansion of access to existing electrical closets to comply with the National Electrical Code (NEC) clearance requirements, new double doors to replace

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	SBE/AE	5.00%

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE/AE)
 An analysis of the factor contained in the project package and Section V.C. of Implementing Order 3-32, indicates that a 22.63% SBE/AE subconsultant goal is appropriate.
 The A/E services estimated base amount is \$300,00.00 plus a 10% Contingency (\$30,000.00)


Technical Category: 1300-General Electrical Engineering; 1400-Architecture; 1700-Engineering Construction Management

Small Business Contract Measure Recommendation				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
ARCHITECTURE	SBE/AE	\$16,500.00	5.00%	
Total		\$16,500.00	5.00%	

Living Wages: YES NO

Responsible Wages: YES NO

Responsible Wages and Benefits applies to all construction projects over \$100,000 that do not utilize federal fund. For federally funded projects, unless prohibited by federal or state law or disallowed by a governmental funding source, the HIGHER wage between Davis Bacon and Responsible Wages and Benefits shall apply.

REVIEW RECOMMENDATION			
Tier 1 Set Aside _____	Tier 2 Set Aside _____		
Set Aside _____	Level 1 _____	Level 2 _____	Level 3 _____
Trade Set Aside (MCC) _____	Goal _____	Bid Preference _____	
No Measure _____	Deferred _____	Selection Factor _____	
CWP _____	 SBD Director		10-13-17 Date



Small Business Development Division Project Worksheet

Project/Contract Title: DESIGN-BUILD SERVICES FOR ELECTRICAL REPAIRS AT THE MIAMI-DADE COUNTY COURTHOUSE
Project/Contract No: DB17-ISD-01 (BUILD)
Department: INTERNAL SERVICES
Estimated Cost of Project/Bid: \$3,300,000.00

Received Date: 07/24/2017
Funding Source: INDEX CODE CPL351OC0092
Resubmittal Date(s):

Description of Project/Bid: The project consists of the construction for the rectifications of multiple code violations and the upgrade of the electrical infrastructure at the basement level and all above floors of the Miami-Dade County Courthouse. The rectifications will consist of the repair of minor and major electrical issues, which include but is not limited to: the replacement of existing main switchboards at the basement level serving the facility, replacement of all electrical panels containing existing Edison-base fuses, replacement of all cloth insulated wiring throughout facility (main and branch distribution system), replacement of existing damaged and oxidized electrical junction boxes, expansion of access to existing electrical closets to comply with the National Electrical Code (NEC) clearance requirements, new double doors to replace

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	SBE/GS	2.33%
Goal	SBE/CONS	24.85%
Workforce Goal	CWP	10.00%

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - CONSTRUCTION
 An analysis of the factors contained in Section VI. C. of Implementing Order 3-22 indicates that a 24.85% Small Business Enterprise – Construction (SBE-CONS) subcontractor goal is appropriate for the trades of: Electrical Contractors & Other Wiring Installation Contractors (23.34%-Electrical), Painting and Wall Covering Contractors (0.45%-Painting), Glass & Glazing Contractors (0.303%-Doors & Windows) & Framing Contractors (0.76%-Framing).
 The construction amount is \$3,000,000.00 plus a 10% contingency (\$300,000.00).

SMALL BUSINESS ENTERPRISE - GOODS & SERVICES
 An analysis of the factors contained in Section VIII. B. of Implementing Order 3-41 indicates a 2.33% Small Business Enterprise - Goods & Services sub-contractor goal is also appropriate in the following commodities: Cleaning Services, Steam & Pressure (0.85%) (96221), Blue Printing Services: Blue Prints, Blue Line, Large Engineering (0.24%-Shop Drawings-0.12%, Project Photography-0.12%), Construction Consulting (0.24%) (91831), Cost Estimating (0.50%)(96121), and Fencing, Temporary (For Construction & Other Industrial Safety Uses) (0.50%)(33055).
 CWP Estimated Workforce: CWP Workforce Recommendation:

Commodity Code: 33055-Fencing, Temporary (For Construction And Other Industrial Or Safety Uses); 91831-Construction Consulting; 96121-Cost Estimating; 96214-Blue Printing Services: Blue Prints, Blue Line, Large Engineering; 96221-Cleaning Services, Steam And Pressure
 Trade Category: 238130-Framing Contractors; 238150-Glass And Glazing Contractors; 238210-Electrical Contractors And Other Wiring Installation Contractors; 238320-Painting And Wall Covering Contractors

Small Business Contract Measure Recommendation				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Blue Printing Services: Blue Prints, Blue Line, Large Engineering	SBE/GS	\$7,920.00	0.24%	
Cleaning Services, Steam and Pressure	SBE/GS	\$28,050.00	0.85%	
Cost Estimating	SBE/GS	\$16,500.00	0.50%	
Construction Consulting	SBE/GS	\$7,920.00	0.24%	
Fencing, Temporary (For Construction and Other Industrial or Safety Uses)	SBE/GS	\$16,500.00	0.50%	
Glass and Glazing Contractors	SBE/CONS	\$9,999.00	0.30%	
Electrical Contractors and Other Wiring Installation Contractors	SBE/CONS	\$770,220.00	23.34%	
Painting and Wall Covering Contractors	SBE/CONS	\$14,850.00	0.45%	
Framing Contractors	SBE/CONS	\$25,080.00	0.76%	
Total		\$897,039.00	27.18%	

Living Wages: YES NO **Highway:** YES NO **Heavy Construction:** YES NO
Responsible Wages: YES NO **Building:** YES NO

Responsible Wages and Benefits applies to all construction projects over \$100,000 that do not utilize federal fund. For federally funded projects, unless prohibited by federal or state law or disallowed by a governmental funding source, the HIGHER wage between Davis Bacon and Responsible Wages and Benefits shall apply.



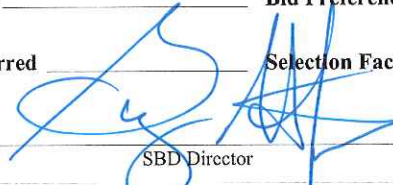
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