

Memorandum

To: Gary Hartfield, Director

Small Business Development Division

From: John G. Ellis, III, Senior Procurement Contracting Officer

Procurement Management Department Jackson Health System

CC: Veronica Clark, Laurie Johnson, Jorge Garciga, David Clark, Kenneth Robertson

Date: May 28, 2014 (Revised)

Re: ITB 14-11960-SR – JMH Campus-Wide Air Handler Unit (AHU) Replacements

Background:

The scope of work includes the replacement of seventeen (17) Air Handler Units located throughout various buildings of Jackson Memorial Hospital Main Campus. The AHUs to be replaced are #154, 156, 160, 161, 230, 145, 147, 227 (Central Building), #25, and 28 (North Wing), #238, 241, 242 (Diagnostic Treatment Center), #67, and 70 (Annex Building), and #5 and 6 (South Wing). The work is HVAC related, along with associated electrical work. Additionally included is carpentry work associated with ICRA containment erection and maintenance. The estimated cost for this project is \$1,500,000.

Minimum Requirements and Special Conditions:

Bidders shall at a minimum be in possession of either CA or RA (Registered or State Certified Class A Air Conditioning Contractor) or CM or RM (Registered or State Certified Mechanical Contractor) in the State of Florida. The bidder shall have a minimum of three (3) years experience on similar projects that included replacement of major HVAC components in a healthcare environment. Experience must include Infection Control precautions for active patient care areas (ICRA) and familiarity with current code requirements per authorities having jurisdiction (AHCA & City of Miami). Bidder must provide evidence of at least two (2) successfully completed projects which had review and/or oversight by the State of Florida Agency for Health Care Administration (ACHA), which included AHU replacements in the past six (6) years. Bidder must provide evidence of at least two (2) successfully completed projects that demonstrate knowledge and experience of Class III or higher Infection control precautions (ICRA) in the past six (6) years and/or one (1) successfully completed project of \$500,000 or greater as the prime contractor whereby the mechanical labor for the project was \$250,000 or greater. In addition, the Bidder's proposed electrical sub-contractor must have successfully completed a minimum of two (2) AHCA projects in the past six (6) years.

Recommendation:

It is the department's recommendation that the Construction Review Committee (RC) approve the Community Small Business Enterprise (CSBE) measure of 21.3% for the above-referenced contract.

If you have any questions regarding this matter, please contact my office at (305) 585-2243.

Regards,

John G. Ellis, III

Senior Procurement Contracting Officer

Jackson Health System

Procurement Management Department

DEPARTMENTAL INPUT CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

Project Title: JMH CAMPUS WIDE AHU REPLACEMENT: AHU 154,156, 160, 161, 230, 145, 147, 227, 25, 28, 238, 241, 242, 67 70, 5, 6.

Contract/Project No. 51009064

David Clark, Project Manager

DESCRIPTION: To employ a qualified mechanical contractor for the removal and replacement of multiple air handling units located throughout various buildings of Jackson Memorial Hospital Main Campus. The work includes all associated trades including, but not limited to, electrical, demolition, and proper containment procedures.

PHONE :(305) 585-1302 DEPARTMENT: JMH-Capital Projects CONTACT: David Clark

ESTIMATED CONSTRUCTION PROJECT BUDGET COST: \$1,500,000.

FUNDING SOURCE: 2009 Revenue Bond

ANALYSIS

Commodity/Service N	lo.	SIC:		
	Contract/Pro		hases for Previous Three (3) Y t/Purchase with no Previous H 1 st Year	
Contractor Ethnicity/Race Gender Contract Value COMMENTS:				

RECOMMENDATIONS

CSBE GOAL	BID PREFERENCE	NO MEAS	<u>SURE</u>			
21.3% N/A_						
Analysis for Goal Recommendation						
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Sub-Trade	Est. Cost	% of Item to base Bid	Availability			
General Conditions	\$103,500	6.9%				
Demolition - Labor	\$55,500	3.7%				
Temporary Protection - Labor	\$31,500	2.1%				
HVAC - Equipment	\$631,500	42,1%				
HVAC - Labor	\$315,000	21.0%				
Electrical - Materials	\$133,500	8.9%				
Electrical - Labor	\$186,000	12.4%				
Temporary AHU Rental - Equipment	\$43,500	2.9%		:		
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TOTAL CSBE Recommendation	\$319,500	21,3%				
	\$1,500,000	100%				
TOTAL Project Budget	# L ₁ 5003000	100 / 0				
Basis for Recommendation: Electr	ical					
John Ellis	+0-					
x DAVID C	IN/F					
David Clark, Project Man	Date: Smal	1 Business Development				

JMH CAMPUS WIDE AHU REPLACEMENT

Trades/Skills Required	Est.# of workforce required per trade	Est. # of total days to complete job ==
Bricklayers & Allied Craftsmen		The state of the s
Carpenters		
Carpet Workers		
Interior Specialists		
Drywall Finishers		
Electrical Workers	6	600
Elevator Construction		
Glazers		
Architectural Metal & Glass Workers		
Insulators & Asbestos Workers		
Ironworkers		
Laborers	7	300
Millrights, Machinery Erectors & Divers		
Operating Engineers, Building Work		
Painters & Allied Trades		
Pipefitters, AC & Refrigeration	7	800
Plumbers		
Roofers, Waterproofers & Allied Workers		
Sheetmetal Workers	6	700
Sign/ Display & Allied Trades		
Sprinkler Fitters	·	
Structural work		
Teamsters, Trucking		
Welders		