

Memorandum



To: **Jack Osterholt, Director**
Sustainability, Planning and Economic Enhancement

From: **John G. Ellis, III, Senior Procurement Contracting Officer**
Procurement Management Department Jackson Health System

CC: Mario Goderich, Veronica Clark, Laurie Johnson, Scott Larson, David Clark

Date: March 29, 2013

Re: ITB 13-10748-KG - JMH Campus-wide Air Handler Unit (AHU) Replacements

Background:

The scope of work includes the replacement of fifteen (15) 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, 28 (North Wing), 238, 241, 242 (Diagnostic Treatment Center); and 67, and 70 (Annex Building). 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 \$1,810,000.

Minimum Requirements and Special Conditions:

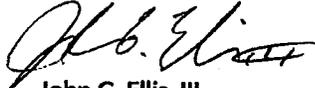
Bidders shall at a minimum be in possession of either CA or RA (Registered or State Certified Class A Air Conditioning Contractor) or CM or RM (Registered or State Certified Mechanical Contractor) in the State of Florida. The bidder shall have a minimum of three (3) years experience on similar projects 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 replacement in the past five (5) 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 five (5) years. In addition, the Bidder's proposed electrical sub-contractor must have successfully completed a minimum of two (2) AHCA projects in the past five (5) years.

Recommendation:

It is the department's recommendation that the Construction Review Committee (RC) approve the Community Small Business Enterprise (CSBE) measure 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
Procurement Management Department
Jackson Health System

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

Contract/Project No. 51009064

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.

DEPARTMENT: JMH-Capital Projects CONTACT: Madeline Valdes PHONE : (305) 585-7737

ESTIMATED CONSTRUCTION PROJECT BUDGET COST: \$1,810,000.00 FUNDING SOURCE: 09 IRB

ANALYSIS

Commodity/Service No. _____ SIC: _____

Contract/Project History of Previous Purchases for Previous Three (3) Years
 Check Here if this is a New Contract/Purchase with no Previous History

	Existing	<input checked="" type="checkbox"/>	2 nd Year	1 st Year
Contractor	_____	_____	_____	_____
Ethnicity/Race	_____	_____	_____	_____
Gender	_____	_____	_____	_____
Contract Value	_____	_____	_____	_____

COMMENTS: _____

RECOMMENDATIONS

<u>CSBE GOAL</u>	<u>BID PREFERENCE</u>	<u>NO MEASURE</u>	
<u>12.2 %</u>	<u>N/A</u>	_____	
Analysis for Goal Recommendation			
<u>Sub-Trade</u>	<u>Est. Cost</u>	<u>% of Item to base Bid</u>	<u>Availability</u>
General Conditions	\$121,000	6.7 %	_____
Demolition - Labor	\$65,000	3.6 %	_____
Temporary Protection - Labor	\$40,000	2.2 %	_____
HVAC - Equipment	\$767,000	42.4 %	_____
HVAC - Labor	\$382,000	21.0%	_____
Electrical - Materials	\$165,000	9.1%	_____
Electrical - Labor	\$220,000	12.2%	_____
Temp. AHU Rental - Equipment	\$50,000	2.8%	_____
TOTAL CSBE Recommendation	\$220,000	12.2 %	
TOTAL Project Budget	\$1,810,000	100%	

Basis for Recommendation: _____

Scott Larson
 Scott Larson, Project Manager

3/5/13
 Date: Small Business Development

Trades/Skills Required	Est. # of workforce required per trade	Est. # of total days to complete job
Bricklayers & Allied Craftsmen		
Carpenters		
Carpet Workers		
Interior Specialists		
Drywall Finishers		
Electrical Workers	5	600
Elevator Construction		
Glazers		
Architectural Metal & Glass Workers		
Insulators & Asbestos Workers		
Ironworkers		
Laborers	6	300
Millrights, Machinery Erectors & Divers		
Operating Engineers, Building Work		
Painters & Allied Trades		
Pipefitters, AC & Refrigeration	6	800
Plumbers		
Roofers, Waterproofers & Allied Workers		
Sheetmetal Workers	5	700
Sign/ Display & Allied Trades		
Sprinkler Fitters		
Teamsters, Trucking		
Welders		