

# **Memorandum**



To: **Gary Hartfield, Director**  
Small Business Development Division

From: **Kevin L. Guhl, Senior Procurement Specialist**  
Procurement Management Department– Construction Services Jackson Health System

CC: Veronica Clark, Laurie Johnson, Jaime Cruz, Robert Fasco, Kenneth Robertson

Date: August 10, 2016

Re: RFQ 16-14275-KG –Replacement of Variable Frequency Drives (VFD)

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## **Background:**

The project scope of work will consist of the selective demolition and replacement of two (2) existing Variable Frequency Drives, and installation of three (3) new Variable Frequency Drives and energy management systems (EMS) control units at the Diagnostic Treatment Center and East Tower at Jackson Memorial Hospital, located at 1611 NW 12<sup>th</sup> Avenue, Miami, Florida. The scope is Electrical/HVAC related and may be performed by either an Electrical Contractor (EC) or Mechanical Contractor (CM). The estimated cost for this project is \$45,000.00.

## **Minimum Requirements and Special Conditions:**

Bidders shall be required to possess an Electrical Contractor (EC) or Mechanical Contractor (CM) license and have experience with a minimum of (2) similar projects. The contractor shall be familiar with current codes/requirements per authorities having jurisdiction (City of Miami). Bidders must provide this information together with his/her bid response. An exception will be required for low voltage electrical work by the energy management systems (EMS) controls installer (Brophy Associates dba Direct Digital Concepts) which Jackson Health System has standardized. Direct Digital Concepts is non SBE-Cons.

## **Recommendation:**

It is the department's recommendation that the Construction Review Committee (RC) approve the Small Business Enterprise Construction (SBE-C) measure of 100% set-aside for the above-referenced contract, with exception for the low voltage controls portion of the scope.

If you have any questions regarding this matter, please contact my office at (305) 585-7829.

Regards,

**Kevin L. Guhl**

Senior Procurement Specialist – Construction Services  
Procurement Management Department  
Jackson Health System

**DEPARTMENTAL INPUT**  
**CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION**

**Project Title:** Replacement of Variable Frequency Drives (VFD)  
**Contract/Project No.** RFQ 16-14275-KG

**DESCRIPTION:** To employ a qualified electrical or mechanical contractor to provide services for the Public Health Trust and Jackson Health System. These services are for a qualified electrical or mechanical contractor to provide construction services for the replacement of five (5) variable frequency drives controlling motors for chilled water pumps and air handling units at two (2) Jackson Memorial Hospital facilities.

**DEPARTMENT:** JMH-Engineering Services      **CONTACT:** Jaime Cruz      **PHONE :** (305) 585-6037

**ESTIMATED CONSTRUCTION PROJECT BUDGET COST:** \$45,000.00      **FUNDING SOURCE:** Departmental Operating  
**ANALYSIS**

Commodity/Service Code: NIGP-238210	NAISC-23821	UNSPSC-721022
<u>Trade/Commodity/Service Opportunities</u>		
Mechanical Contractor	Electrical Contractor	
<b><u>Contract/Project History of Previous Purchases for Previous Three (3) Years</u></b>		
Check Here if this is a New Contract/Purchase with no Previous History		
Existing	<input checked="" type="checkbox"/>	
	<u>2<sup>nd</sup> Year</u>	<u>1<sup>st</sup> Year</u>
Contractor	_____	_____
Ethnicity/Race	_____	_____
Gender	_____	_____
Contract Value	_____	_____
COMMENTS: JHS standard Low Voltage installer is non-SBE-Cons and exception is requested for that portion of the scope.		

**RECOMMENDATIONS**

<u>CSBE GOAL</u>	<u>BID PREFERENCE</u>	<u>NO MEASURE</u>	
100 %	N/A		
<u>Analysis for Goal Recommendation</u>			
<u>Sub-Trade</u>	<u>Est. Cost</u>	<u>% of Item to base Bid</u>	<u>Availability</u>
Mechanical or Electrical	\$40,500	90 %	
Low Voltage Electrical	\$4,500	10%	
<b>TOTAL CSBE Recommendation</b>	<b>\$45,000</b>	<b>100 %</b>	
<b>TOTAL Project Budget</b>	<b>\$45,000</b>	<b>100%</b>	
<b>Basis for Recommendation:</b>			
Keith McConnell, Project Manager		Date: _____	