

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, Ileana Quintana, David Clark

Date: November 16, 2012

Re: ITB 12-10698-JE JMH Replacement of Medium Voltage Oil Switches & Emergency Gears @ North Wing
& DTC Power Plant #2 – Phase I

Background:

The project consists of the replacement of the medium voltage oil switches (4160 volts) and the installation of new switchgears for the following buildings: 1) North Wing, 2) ACC East, 3) Annex, 4) Institute, 5) Rehabilitation, 6) Central, and 7) South Wing. The project will also include installation of new emergency gear at Power Plant #2 located at the Diagnostic Treatment Center, and the removal of existing branch emergency generator and reconnection to the existing campus essential emergency system at North Wing. The estimated cost for this project is \$3,491,647.00.

Minimum Requirements and Special Conditions:

Bidders (General Contractors) shall at a minimum be in possession of a General Contractor's License (GC license) with over five (5) years of providing commercial work in the State of Florida. The General contractor shall have completed at least three (3) projects meeting the following requirements during the last seven (7) years: 1) successful completion of additions and/or renovations in a hospital facility, 2) successful completion of additions and/or renovations in a hospital facility in which AHCA (Agency for Healthcare Administration) has been involved with the project, 3) successful completion of additions and/or renovations in a hospital facility in which ICRA (Infection Control Risk Assessment) has been part of the project, and 4) General contractor shall have completed , in coordination with an electrical subcontractor, at least three (3) projects in existing hospital facilities in which phasing of electrical systems was required.

The Electrical Subcontractor shall have a current electrical contractor's license in the State of Florida. The Electrical subcontractor shall have completed at least three (3) projects in the last five (5) years that meet the following requirements: 1) successful completion of renovations to the electrical systems in a hospital facility with operating voltages over 600 volts up to 4160 volts as well as under 600 volts (120/208 volts and 277/480 volts), 2) successful completion of renovations to the emergency power system in a hospital facility having tested emergency generators and emergency transfer switches in strict accordance with NFPA 110, 3) successful completion of additions and renovations in a hospital facility in which AHCA has been involved during the design and various stages of the construction phase, 4) successful completion of additions and renovations in a hospital facility in which ICRA has been part of the project, and 5) Electrical subcontractor

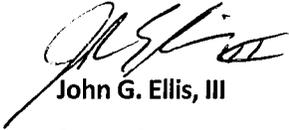
shall have completed at least three (3) projects in existing hospital facilities in which phasing of electrical systems was required to maintain continuity of electrical service and other systems.

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,

A handwritten signature in black ink, appearing to read "J. G. Ellis, III". The signature is stylized and written in a cursive-like font.

John G. Ellis, III

Senior Procurement Contracting Officer
Procurement Management Department
Jackson Health System

DEPARTMENTAL INPUT
CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

11/13/2012

Project Title: JMH Replacement of Medium Voltage Oil Switches and Emergency Gear at North Wing and DTC (PP #2) – Phase I

Contract/Project No. 51009089

DESCRIPTION: The project consists in replacing the existing old and unreliable medium voltage (4160 volts) oil switches and emergency switchgear at North Wing and DTC (Power Plant #2). The project requires an experienced electrical trade workforce to avoid interruption of electrical services and eliminate or reduce the potential of electrical outages. An invitation to bid to employ the services of a qualified General Contractor installation, including coordination and construction management services of the new Power Distribution equipment per the construction documents of this project.

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

ESTIMATED CONSTRUCTION PROJECT BUDGET COST: \$3,491,647.00 **FUNDING SOURCE:** Infrastructure Revenue Bond

ANALYSIS

Commodity/Service No. _____ SIC: _____
 Trade/Commodity/Service Opportunities _____

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

	<u>Existing</u>	<u>2nd Year</u>	<u>1st Year</u>
Contractor	_____	_____	_____
Ethnicity/Race	_____	_____	_____
Gender	_____	_____	_____
Contract Value	_____	_____	_____

COMMENTS: _____

RECOMMENDATIONS

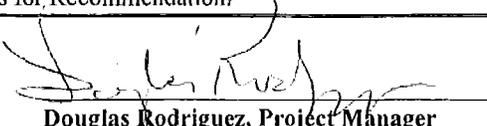
<u>CSBE GOAL</u>	<u>BID PREFERENCE</u>	<u>NO MEASURE</u>
<u>2%</u>	<u>N/A</u>	_____

Analysis for Goal Recommendation

Sub-Trade	Estimated Cost Material	Estimated Cost Labor	% of Labor to base Bid	Availability
Concrete	\$3,250.00	\$1,750.00	0.71%	_____
Interior Drywall	\$890.00	\$480.00	0.19%	_____
Fencing	\$6,165.00	\$2,055.00	0.83%	_____
Sheet metal	\$514.00	\$171.00	0.07%	_____
Electrical	\$3,233,026.00	\$243,346.00	98.20%	_____
	\$3,243,845.00	\$247,802.00	100%	_____

TOTAL CSBE Recommendation	_____	_____	_____	_____
TOTAL Project Budget	_____	_____	_____	_____

Basis for Recommendation: _____


Douglas Rodriguez, Project Manager **Date:** Small Business Development

JMH Replacement of Medium Voltage Oil Switches and
 Emergency Gear at North Wing and DTC (PP #2) - Phase 1
 JMH Contract/ Project No. 51009089

LABOR BREAKDOWN BY TRADE

Trades/Skills Required	Est. # of workforce required per trade	Est. # of total days to complete job
Concrete Work	2	5
Carpenters		
Carpet Workers		
Interior Specialists		
Drywall Finishers	2	2
Electrical Workers	16	130
Elevator Construction		
Glazers		
Architectural Metal & Glass Workers		
Insulators & Asbestos Workers		
Fencing	2	7
Laborers		
Millrights, Machinery Erectors & Divers		
Operating Engineers, Building Work		
Painters & Allied Trades		
Pipefitters, AC & Refrigeration		
Plumbers		
Roofers, Waterproofers & Allied Workers		
Sheetmetal Workers	1	1
Sign/ Display & Allied Trades		
Sprinkler Fitters		
Teamsters, Trucking		
Welders		
Pre-Cast / GRFC panels Erectors		