

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, Frank Caldera, David Clark, Kenneth Robertson

Date: March 24, 2014

Re: ITB 14-11792-JE – Backflow & Bypass Domestic Water Project

Background:

The project scope of work includes the installation of six (6) new reduced pressure zone domestic water backflow preventers in existing domestic water lines using hot taps, line stops and by-pass lines in order to avoid any flow interruption. These backflow preventers will be installed downstream of existing water meters in order to satisfy an existing MDC WASA violation. The work will take place at the following locations; 1) 1630 NW 10th Avenue; 2) 1611 NW 12th Avenue; 3) 1704 NW 10th Avenue; 4) 1730 NW 10th Avenue; 5) 950 NW 18th Street; and 6) 1701 NW 12th Avenue, Miami, Florida. The estimated time of completion for this project is 120 calendar days upon issuance of Notice To Proceed (NTP) and the estimated construction cost for this project is \$375,000.

Minimum Requirements and Special Conditions:

Bidders (Underground Utility Contractors) shall hold a current underground utility license from the State of Florida. The Underground Utility Contractor must provide evidence being in business a minimum of eight (8) years and have successfully completed minimum of four (4) projects similar in size and scope as this project. Bidders shall provide evidence of experience providing installation of water mains, water meters and backflow devices, to include installation of bypass lines, and service lines on existing water mains, and installation of line stop valves maintaining water service to existing buildings. Bidders shall also provide evidence they are familiar with local water main installation requirements as noted in Miami Dade Water & Sewer Department Standards and Specifications, Miami Dade County Health Department Standards, City of Miami Building Department Standards (Plumbing Dept.), and Miami Dade County's Regulatory and Economic Resources Department.

Recommendation:

It is the department's recommendation that the Construction Review Committee (RC) approve the Community Small Business Enterprise (CSBE) measure of 20% 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

Project Analysis for Goal Recommendation (CWP)
Project Name: BackFlow and Bypass Domestic Water
Project Number: 51009084

Trades/Skills Required	Est # of workforce required per trade	Est # of total days to complete job
Bricklayers & Allied Craftsmen	2	60
Carpenters		
Carpet Workers		
Interior Specialists		
Drywall Finishers		
Electrical Workers		
Elevator Construction		
Glazers		
Architectural Metal & Glass Workers		
Insulators & Asbestos Workers		
Ironworkers		
Laborers	2	120
Millwrights, Machinery Erectors & Divers		
Operating Engineers, Building Work		
Painters & Allied Trades		
Pipefitters, AC & Refrigeration		
Plumbers	3	60
Roofers, Waterproofers & Allied Workers		
Sheetmetal Workers		
Sign/ Display & Allied Trades		
Sprinkler Fitters		
Teamsters, Trucking		
Welders		