

SBD - CM Review Form

To:	Project Review & Analysis - Construction		
From:	SBD Engineer - Eric Perez		
Department:	Miami Dade Water & Sewer Department	Contact:	Paul Adams
Date:	3/24/2023	Resubmittal:	

PROJECT NUMBER:	S-976
PROJECT TITLE:	HVAC Improvements Package "D"- Main Switchgear Building #2 (BLDG No. S-1765) and Polymer Building (BLDG No. S-0672)
PROJECT LOCATION:	Miami-Dade County -

SCOPE OF WORK/DESCRIPTION:	The project consists of furnishing all materials, labor, and equipment necessary to improve the HVAC systems in the Main Switchgear Building #2 (BLDG No. S-1765) and Polymer Building (BLDG No. S-0672) at the South District Wastewater Treatment Plant.
LICENSES:	At the time of bid and pursuant to the requirements of Section 10-3 of the Code of Miami- Dade County, Florida and these Solicitation and Contract Documents, the Bidder and subcontractor must hold a valid, current, and active:
a-	<input checked="" type="checkbox"/> General mechanical License (Prime)
b-	<input checked="" type="checkbox"/> Plumbing License (Prime or Sub)
c-	<input checked="" type="checkbox"/> Electrical License (Prime or Sub)
d-	<input checked="" type="checkbox"/> Building Specialty License (Prime or Sub)

SPECIAL REQUIREMENTS:The bidder must demonstrate that its full-time personnel have the necessary experience and licenses to perform the Project's Scope of Work. This experience shall include work in successfully completed projects performed by the identified personnel whose bulk of work performed similar HVAC systems to the Project's scope of work described in these Solicitation Documents. Demonstrate the experience requirements by:

- 1-~~P~~roviding a detailed description of at least three (3) projects similar in detail to the project's scope of work described in these solicitation documents and in which the bidder's identified personnel are currently engaged or has completed within the last past five (5) years. List and describe the projects and state whether the work was performed for the County, other government clients, or private entities.
- 2-~~F~~or each project listed, the HVAC installation shall have been completed and accepted by the project owner prior to the bid submittal date.

In the event a firm is established by executives, supervisors, and other senior field staff (key employees) that would have met these minimum experience requirements with a prior firm, OWNER reserves the right to qualify the firm based on OWNER's sole determination and evaluation of the knowledge and prior experience of these key employees employed by the new firm. The experience of key senior personnel with other firms may be counted towards the experience requirement, if acceptable to the ENGINEER. Should such evidence not be satisfactory to the ENGINEER, whose decision shall be final, the bid will be considered non-responsive, and the second lowest bidder will be considered for award. The qualifying proof shall be submitted in a separate sealed envelope with the bid.

TRADES/SUBTRADES	AMOUNT		COMMENTS
General Mechanical			
For performing preparatory work and operations for mobilizing for beginning the work of the Project	\$149,767.00		
For demolition, modification including the temporary A/C and electric service and all other appurtenant items and work required for a complete preparation for the Project complete	\$285,308.00		*Possible opportunities for Small Businesses
For selling and delivering to the Department all necessary materials, equipment and supplies, as shown on plans, except for those called out in another	\$3,949,068.00		*Possible opportunities for Small Businesses
For all other costs incurred in completing the Project, including installation of materials, equipment and supplies (mechanical)	\$394,556.38		*Possible opportunities for Small Businesses

TRADES/SUBTRADES	AMOUNT		COMMENTS
Plumbing			
For all other costs incurred in completing the Project, including installation of materials, equipment and supplies (electrical)	\$394,556.38		*Possible opportunities for Small Businesses
Electrical			
For all other costs incurred in completing the Project, including installation of materials, equipment and supplies (plumbing)	\$394,556.38		*Possible opportunities for Small Businesses
BASE TOTAL	\$5,568,997.00	86.96%	
Contingency Allowance (10% of Base Estimate)	\$556,899.70	8.70%	
Dedicated Allowance			
For all costs of required permits, fees, impact fees, inspections, + off duty police + certified hygienist	\$278,449.85		
TOTAL AMOUNT	\$6,404,346.55	100.00%	

Small Business Development Signature: Eric Perez Date: 3/24/2023

***Trades/Sub-Trades identified for possible subcontracting opportunities by SBD CM**

WASD is recommending **10.13%**