

**DEPARTMENTAL INPUT
CONTRACT MEASURE ANALYSIS AND RECOMMENDATION**

Date: October 3, 2022

To: Gary T. Hartfield, Division Director
Internal Services Department
Small Business Development Division

From: Paul Adams, Chief
Construction Contracts Division

Department: Miami-Dade Water and Sewer Department

Contract Title: Two-Year County Contract for WASD Pavement Restoration, with County Option to Renew for an Additional Year Project A (2023-2025 Year)

Contract No.: W-953

Estimate: \$5,804,110.00 (Construction \$4,840,100.00 + Allowances & Contingency \$964,010.00)

Funding Source: C0911404

Small Business Enterprises -Construction – No Measure



Department Head or Authorized Agent

DESCRIPTION OF PROJECT:

The project consists of performing pavement restoration following repairs or improvements on behalf of the Water & Sewer Department by removing and replacing asphalt pavement at various locations countywide. This is a work order driven contract.

The work of this project includes, but is not limited to, performing asphaltic patching repairs; performing asphaltic concrete repairs including milling and resurfacing; saw cutting; removal of existing asphalt; disposal of debris; reworking base; compaction; leveling to match existing pavement; applying prime and tack coats; application of all friction course types; marking restoration; restoration of permanent thermoplastic pavement striping; restoration of reflective pavement markers; maintenance of traffic; traffic control; adjusting manhole and valve boxes; obtaining all final permits to include MOT, lane closure and special events permits from the governing agencies; performing repairs at multiple locations with separate crews; nightwork as required; obtaining and closing permits; and all other appurtenant and miscellaneous items and work for a complete, fully functional and satisfactory project located in Miami-Dade County, Florida.

Up to six (6) separate independent crews are required to be available for the duration of the Contract. Provide crew information with the Bid submittal. The six independent crews shall be available at all times unless otherwise approved by the Engineer.

Work Hours –The Contractor may work any hours allowed by the local governing agency. Coordinate with the Engineer for any night and weekend work.

LICENSES REQUIRED:

1. The Contractor shall have a valid Paving Contractors License, FDOT Certification for Paving and have performed paving restoration as a company for at least a period of one year. Verifiable references are required with Project Name, Organization Name, Contact Person, Phone Number, Date of Work and Work

Performed. Submit experience history with references on the two most recent Contracts along with the bid. The work shall have been completed with the Contractor's own forces or key personnel.

2. The Contractor shall be a dedicated paving contractor that performs pavement restoration work as the focus of its daily operation. The Paving Contractor will need to document the requirement of having enough staff to perform multiple repairs at various locations.

3. The Contractor shall provide at all times, as a minimum, the following equipment for the duration of the project. The Engineer will be physically inspecting the Contractor's equipment prior to issuance of NTP.

- A. Grader for base reconstruction
- B. Milling Machine
- C. Asphalt Paving Machine
- D. Tandem Steel Drum Roller, Traffic Roller
- E. Street Sweeper
- F. Water Truck
- G. Tack Coat Machine (trailer or truck)
- H. Dump Truck

MINIMUM EXPERIENCE REQUIRED:

The experience of key senior personnel with other firms may be counted toward 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 low bidder will be considered for award.

In the event a firm consists of executives, supervisors and other senior field staff (key employees) that would have met these minimum experience requirements with a prior firm, the Miami-Dade Water and Sewer Department reserves the right to qualify the firm based on WASD's sole determination and evaluation of the knowledge and prior experience of these key employees employed by the new firm.

The Contractor shall be able to provide a minimum of **six (6) crews** with the capacity for asphalt patching, milling, and resurfacing of small areas and full blocks restorations to be able to comply with city and county restoration requests.

For FDOT roads and special areas, the Contractor shall have the capability to work nights and weekends if required with readily available special asphalt types such as Friction Course asphalts, and PG-76-22.

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.

BASIS OF RECOMMENDATION: Attached. The Engineer recognizes a potential 9.47% availability for a small business construction goal, but considering this is a work order driven contract that requires the contractor to have six crews and specific equipment, a no measure SBE-construction goal is recommended.

**DEPARTMENTAL INPUT
CONTRACT MEASURE ANALYSIS AND RECOMMENDATION**

Date: October 7, 2022

To: Gary T. Hartfield, Division Director
Internal Services Department
Small Business Development Division

From: Paul Adams, Manager
Construction Contracts Division

Department: Miami-Dade Water and Sewer Department

Contract Title: Two-Year County Contract for WASD Pavement Restoration, with County Option to Renew for an Additional Year Project A (2023-2025 Year)

Contract No.: W-953

Estimate \$5,804,110.00 (Construction \$4,840,100.00 + Allowances & Contingency \$964,010.00)

Funding Source: C0911404

**Small Business Enterprise – Goods & Services – No Measure
Analysis for Recommendation (Attached)**



Department Head or Authorized Agent

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The project consists of performing pavement restoration following repairs or improvements on behalf of the Water & Sewer Department by removing and replacing asphalt pavement at various locations countywide. This is a work order driven contract.

The work of this project includes, but is not limited to, performing asphaltic patching repairs; performing asphaltic concrete repairs including milling and resurfacing; saw cutting; removal of existing asphalt; disposal of debris; reworking base; compaction; leveling to match existing pavement; applying prime and tack coats; application of all friction course types; marking restoration; restoration of permanent thermoplastic pavement striping; restoration of reflective pavement markers; maintenance of traffic; traffic control; adjusting manhole and valve boxes; obtaining all final permits to include MOT, lane closure and special events permits from the governing agencies; performing repairs at multiple locations with separate crews; nightwork as required; obtaining and closing permits; and all other appurtenant and miscellaneous items and work for a complete, fully functional and satisfactory project located in Miami-Dade County, Florida.

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Work Hours –The Contractor may work any hours allowed by the local governing agency. Coordinate with the Engineer for any night and weekend work.

LICENSES REQUIRED:

2. The Contractor shall have a valid Paving Contractors License, FDOT Certification for Paving and have performed paving restoration as a company for at least a period of one year. Verifiable references are required with Project Name, Organization Name, Contact Person, Phone Number, Date of Work and Work

Performed. Submit experience history with references on the two most recent Contracts along with the bid. The work shall have been completed with the Contractor's own forces or key personnel.

3. The Contractor shall be a dedicated paving contractor that performs pavement restoration work as the focus of its daily operation. The Paving Contractor will need to document the requirement of having enough staff to perform multiple repairs at various locations.

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BASIS OF RECOMMENDATION: Attached. The Engineer did not identify any potential small business goods and services availability and, considering this is a work order driven contract that requires the contractor to have six crews and specific equipment, a no measure SBE-goods and services goal is recommended.