


Date: October 25, 2022

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

From: 
Alfredo Munoz, P.E.
Chief, Capital Improvements Division
Department of Transportation and Public Works

Subject: Project No. 20220180
Joint Participation Agreement (JPA) between
Miami-Dade County and the Village of Key
Biscayne for the Intersection Improvements
of Crandon Boulevard

RECOMMENDATION

The Department of Transportation and Public Works (DTPW) Capital Improvements staff completed the review of the subject JPA in accordance with the applicable provisions of Implementing Order 3-41. DTPW recommends a Small Business Enterprise - Construction (SBE-CONST) measure. A Community Workforce Program (CWP) goal, if applicable, is to be determined by Small Business Development.

Attached is the Project Measure Analysis and Recommendation along with other supporting documentation.

Scope of Work: Intersection Improvements of Crandon Boulevard

Engineer Project Base Cost Estimate
(Including Contingency): \$494,071.00

SBE Measure: Total Construction Goal: 20%

- 19% Concrete
- 1% Paving Marking & Signage

CWP Goal: As applicable

BACKGROUND

This JPA between Miami-Dade County and the Village of Key Biscayne (the Village) will facilitate the Intersection Improvements of Crandon Boulevard in Miami-Dade County.

The Village shall procure the services of a licensed contractors to perform the scope of work of this project that shall include all labor, materials, tools, staging, permit, fees, licenses, hoisting, hauling, taxes, equipment, supervision and any incidentals required for the proper and complete performance of the Crandon Boulevard Intersection Improvement project, subject to the terms and conditions of the JPA, to support the implementation of the Project, the Bidder must hold a valid, current, and active:

Certificate of Competency from the County's Construction Trades Qualifying Board as a General Engineering Contractor or as a Specialty Engineering Contractor, commensurate to the requirements of the Scope of Work, in one or more engineering crafts to include paving engineering contractor. The specialty contractor shall subcontract with a qualified contractor any work which is incidental to the specialty but is specified in the aforementioned Code as being the work of other than that of the Engineering Specialty for which certified; or

Pursuant to Section 255.20, F.S. and in lieu of the above, the County may consider a bid from a Bidder that is a duly licensed Contractor in good standing that has been prequalified and considered eligible by the Florida Department of Transportation (FDOT) under Section 337.14, F.S. and Chapter 14-2, Florida Administrative Code, to perform the work described in the Contract Documents. Contractors seeking consideration under this Paragraph shall submit along with the Bid Documents for review and consideration, current copy(ies) of their FDOT Certificate(s) of Qualification, Certification of Work Underway, and Status of Contract(s) On Hand. Acceptable FDOT prequalification(s) necessary to perform the Work specified in the Contract Documents include the Flexible Paving Work Class.

The Village shall also comply with all applicable County contract compliance and oversight measures relating to the expenditure of County funds in accordance with Section 6 of the attached JPA.

Prior to the advertisement to solicit a licensed consultant and contractor, the Village will contact the Department of Transportation and Public Work's (DTPW) Capital Improvements Division to confirm compliance.

If any additional information is required you may contact me at (305) 375-4891, or Alicia Arce at (305) 375-1363.

AM/aa


Attachments (3)

C: Alfredo Munoz, P.E., DTPW
Alicia Arce, DTPW
Laurie Johnson, ISD
Project File

Leo Ona, P.E., DTPW
Katherine Fernandez, DTPW
Alice Hidalgo-Gato, ISD

MIAMI-DADE COUNTY DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
CONTRACT / PROJECT MEASURE ANALYSIS AND RECOMMENDATION

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

From: Alfredo Munoz, P.E. 
Chief, Capital Improvements Division
Department of Transportation and Public
Works

Date: Tuesday, October 25, 2022

CONTRACT INFORMATION

DTPW Project No.: 20220180

Project Title: Crandon Boulevard Intersection Improvements-Village of Key Biscayne

Re-submittal: No

Estimated Project Base Cost (Including Contingency): \$494,071.00

Funding Source: Road Impact Fees (RIF)

PROJECT INFORMATION

Scope of Work

The scope of work shall include all labor, materials, tools, staging, permit, fees, licenses, hoisting, hauling, taxes, equipment, supervision and any incidentals required for the proper and complete performance of the Crandon Boulevard and Harbor Drive Intersection Improvement project.

Project consist of construction of a turn lane at Crandon Boulevard at Harbor Drive and an extension of the existing turn lane at Crandon Boulevard at Key Colony as part of the Crandon Boulevard Roadway Improvements Project, including construction of hardscape related to the turn lanes (curb and gutter, paved roadway and crosswalks), Landscaped median modifications, Milling and resurfacing existing pavement, Removal of existing signage, New pavement markings and signage , Inlet modifications and Temporary traffic control.

Required Contractor's Certification:

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 must hold a valid, current, and active:

Project No.: 20220180
Project Title: Crandon Blvd Intersection Improvements- Village of Key Biscayne

Certificate of Competency from the County's Construction Trades Qualifying Board as a General Engineering Contractor or as a Specialty Engineering Contractor, commensurate to the requirements of the Scope of Work, in one or more engineering crafts to include paving engineering contractor. The specialty contractor shall subcontract with a qualified contractor any work which is incidental to the specialty but is specified in the aforementioned Code as being the work of other than that of the Engineering Specialty for which certified; or

Pursuant to Section 255.20, F.S. and in lieu of the above, the County may consider a bid from a Bidder that is a duly licensed Contractor in good standing that has been prequalified and considered eligible by the Florida Department of Transportation (FDOT) under Section 337.14, F.S. and Chapter 14-2, Florida Administrative Code, to perform the work described in the Contract Documents. Contractors seeking consideration under this Paragraph shall submit along with the Bid Documents for review and consideration, current copy(ies) of their FDOT Certificate(s) of Qualification, Certification of Work Underway, and Status of Contract(s) On Hand. Acceptable FDOT prequalification(s) necessary to perform the Work specified in the Contract Documents include the Flexible Paving Work Class.

Additional Information – Permits, Licenses, Certifications, and General Regulations

Permits that are issued by DTPW for construction within the public right-of-way, as well as additional permits, which may be required by other municipalities or agencies, including those required for tree removal, will be the responsibility of the Contractor.

RECOMMENDATION

DTPW FOR Possible Measure: Pavement Marking and Signage and Concrete Work

Areas Recommended for SBE-construction Participation: Pavement Marking and Signage and Concrete Work.

Contract Measure Recommendation:

- No Measure
- Set-Aside:
 - Level I
 - Level II
 - Level III
- Trade Set-Aside(s):
- Aggregate Set-Aside
- SBE Subcontractor Goal: 20%
 - 19% Concrete
 - 1% Paving Marking & Signage
- CWP: As Applicable
- DBE Subcontractor Goal: Not Applicable

Reason for Recommendation: The recommendations are based on the information provided in the attached cost estimate which is provided in accordance with the Miami-Dade County Code.

Scope of Work History Summary
– **Subcontracting Opportunities:** None

Similar Projects previously submitted for SBD Action: 20170105