Memorandum



Date: April 6, 2020

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

From: (		ssistant Director ing and Development isportation and Public Works
Subject:	Project No:	CIP063
	ISD Project No:	DB20-DTPW-01
	Project Name:	Design-Build Services for Additional Elevators at Dadeland North Metrorail Station Parking Garage Project
	FCSC:	8.23
	Description:	Request for Design Build Services (RDBS) for a Project with Disadvantaged Business Enterprise Goals
	Contract Number:	CIP063-DTPW19-DB

The Department of Transportation and Public Works (DTPW) is forwarding this memorandum to the Miami-Dade County (County) Internal Services Department's (ISD) Division of Small Business Development (SBD) for informational purposes regarding the referenced state and local funded project. The DTPW's Office of Civil Rights (OCR) has analyzed the Department's workload based on anticipated projects' scope of work, cost estimate, and technical certifications. As a result, the OCR has assigned a race-neutral Disadvantaged Business Enterprise (DBE) Goal of 10.65 percent to be applied to the Project.

## Scope of Services

DTPW has a need to establish Design-Build Services for the Additional Elevators at Dadeland North Metrorail Station Parking Garage Project.

The Project is to be developed entirely within the existing public right-of-way at 8300 South Dixie Highway, Miami, FI. The Design-Build firm will use the signed and sealed Design Criteria Package (construction drawings and specifications) prepared by the Design Criteria Professional to perform all of the required work to provide a complete design inclusive of signed and sealed final construction drawings and technical specifications by a registered professional engineer in the State of Florida and furnish all labor, equipment and materials to construct a new elevator tower with two new elevators on the northern end of the existing Parking Garage; place the two new elevators in functional service; install a proposed pre-fabricated Bus Operator Supervisor's Booth; construct a proposed canopy along the eastern side of the existing Parking Garage; modernize (refurbish) the four existing elevators located within the elevator lobby at the center of the existing Parking Garage; and perform the overhaul and renewal (refurbishment) of the existing Parking Garage, inclusive of all architectural, mechanical, electrical, plumbing and structural repairs. In addition, the Design-Build firm shall obtain all of the necessary permits from the Agencies Having Jurisdiction before the start of construction. DTPW will be pursuing Parksmart Third Party Green Rating Certification. In addition, the Project shall also consider the impact of sea level rise during design and construction in accordance with County requirements, and Art in Public Places. The Project scope is a full "Design-Build" delivery approach that consists of and includes the design, permitting, construction and commissioning of the Project.

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## Cost Estimate

The total estimated fee for design-build services is \$20,336,959.62, which includes a base amount of \$17,965,492.46 (\$2,477,998.96 for design and \$15,487,493.50 for construction), contingency allowance accounts for design (\$247,799.90) and construction (\$1,548,749.35), a dedicated allowance account for Art in Public Places of \$104,917.91, and a dedicated allowance account for Permits of \$470,000.00 in accordance with Section 2-8.1 of the County Code. The funding source for the project is Florida Department of Transportation and People's Transportation Plan Bond Program.

The Design-build team must be certified in the technical categories listed below.

<u>TYPE</u>	CODE	DESCRIPTION
Lead A/E	11.00	GENERAL STRUCTURAL ENGINEERING
Lead A/E	14.00	ARCHITECTURE
Lead A/E	17.00	ENGINEERING CONSTRUCTION MANAGEMENT
Lead A/E	18.00	ARCHITECTURAL CONSTRUCTION MANAGEMENT
Other	2.04	MASS TRANSIT SYSTEMS – MASS TRANSIT CONTROLS, COMMUNICATIONS & INFORMATION SYSTEMS
Other	9.02	SOILS, FOUNDATIONS AND MATERIALS TESTING - GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES
Other	12.00	GENERAL MECHANICAL ENGINEERING
Other	13.00	GENERAL ELECTRICAL ENGINEERING
Other	15.01	SURVEYING AND MAPPING - LAND SURVEYING
Other	16.00	GENERAL CIVIL ENGINEERING

## **Minimum Qualifications**

The Lead Contractor is highly preferred to have a minimum of seven years of documented previous experience in the construction of new buildings, ten stories in height or greater, in phased work to accommodate on-going operations adjacent to the Metrorail system or similar type structures.

cc: Leticia Smith, DTPW Pablo Valin, ISD Laurie Johnson, SBD/ISD