


# MEMORANDUM



**Date:** December 21, 2020

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

**From:**   
Eduardo Villavicencio, Chief  
Construction Management Division  
Department of Corrections and Rehabilitations

**Subject:** Request for Review of Measures for MDCR Project No. 2021-002 Design-Build Services for MDCR Master Plan Replacement Jail- Site 2

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Miami Dade Corrections and Rehabilitations (MDCR) requests that you evaluate Project No 2021-002 Design-Build Services for MDCR Master Plan Replacement Jail- Site 2 included in the Countywide Infrastructure Investment Program (CIIP) to assign Small Business Enterprise (SBE) measures, to proceed with the advertisement and subsequent bidding of the project.

**BACKGROUND:** The County will build two modern humane facilities, one Central Intake in the existing site of Training and Treatment Center, and a second one to be a new complex at Metro West Detention Center (next to the existing Facility) that will house no more than 2,000 people in total—This is part of a once in many generations opportunity to build a more humane justice system that includes facilities grounded in dignity and respect, offering better connections to and space for families, attorneys, courts, medical and mental health care, education, therapeutic programming and service providers. The facilities must provide for effective and tailored programming, appropriate housing for those with medical, behavioral, and mental health needs, and an opportunity for a more stable reentry into the community. The new facilities must realize these values through innovative and high-quality design that will foster safety and wellbeing through normalized environments for all those who interact with the facilities. Such high-quality design practices must also provide for the new facilities to be built efficiently and cost-effectively to achieve the County's functional objectives and do so as expeditiously as possible in order to meet the County's goal of closing Pre-Trial Detention Center and Training and Treatment Center as soon as possible

## PROJECT

**DESCRIPTION:** The Department has committed to build one new Complex at Metro West Detention Center (MWDC) adjacent to the existing Facility. This project is identified as Site 2 of a Master Plan Replacement Jail Project.. This is part of a once in many generations opportunity to build a more humane justice system that includes facilities grounded in dignity and respect, offering better connections to and space for families, attorneys, courts, medical and mental health care, education, therapeutic programming and service providers. The new facilities must realize these values through innovative and high-quality design that will foster safety and wellbeing for those incarcerated, their families and for staff, through normalized environments. These facilities must be beacons of high-quality civic architecture that integrate into the immediate neighborhood context and are assets to all Miamians. Miami Dade Corrections and Rehabilitations is looking to use a collaborative design-build approach for these projects.

The RFQ will set forth criteria for selection to participate in the subsequent RFP phases. MDCR will be looking for vendors with significant design-build experience.

A history of exceptional past performance, collaboration, good labor relations, successful diversity practices, including meeting diversity goals, and design and construction excellence will be key considerations in the selection process. MDCR intends to place significant emphasis on the strength of the design-build entity's design team.

The County is seeking to create buildings that are equal in ambition to the transformational changes that have taken place and continue to unfold in the County's criminal justice system. The County's new jails must be civic assets, valuable to the communities within which they will be located and to the people who are incarcerated, work, and visit them. These facilities must be beacons of high-quality civic architecture that integrate into the immediate neighborhood context and are assets to all Miamians. The buildings will offer an aspirational model of how to use detention—sparingly, with a focus on the specific characteristics of detained populations and their needs, and shaped by principles of procedural justice—to achieve a safer and fairer city.

**PROJECT SITE:** Metro West Detention Center: 13850 NW 41<sup>st</sup> Street Miami FL 33178

**A&E TECHNICAL CERTIFICATION CATEGORIES**

TYPE	CODE	DESCRIPTION	%	Est \$ Amount
Lead A/E	14.00	ARCHITECTURE	28%	\$ 7,145,600.00
Lead A/E	18.00	ARCHITECTURAL CONSTRUCTION MANAGEMENT	8%	\$ 2,041,600.00
Sub	8.00	TELECOMMUNICATIONS SYSTEMS	3%	\$ 765,600.00
Sub	10.05	Contamination Assessment and Monitoring	2%	\$ 510,400.00
Sub	11.00	GENERAL STRUCTURAL ENGINEERING	10%	\$ 2,552,000.00
Sub	12.00	GENERAL MECHANICAL ENGINEERING	15%	\$ 3,828,000.00
Sub	13.00	GENERAL ELECTRICAL ENGINEERING	15%	\$ 3,828,000.00
Sub	16.00	GENERAL CIVIL ENGINEERING	5%	\$ 1,276,000.00
Sub	17.00	ENGINEERING CONSTRUCTION MANAGEMENT	10%	\$ 2,552,000.00
Sub	20.00	LANDSCAPE ARCHITECTURE	1%	\$ 255,200.00
Sub	22.00	ADA TITLE II CONSULTANT	1%	\$ 255,200.00
Sub	27.02	Commissioning/Retro-Commissioning	2%	\$ 510,400.00
		<b>Total Estimated Design Fees*</b>	<b>100%</b>	<b>\$ 25,520,000.00</b>

(\* Total amount includes a 10% contingency allowance ( per Section 2-8.1 of the Code of Miami Dade County

**EXPERIENCE AND QUALIFICATIONS**

The Prime firm is preferred to have ten (10) years of experience in architectural planning and/or design; and have been responsible or involved in a primary role for the design of at least one (1) Correctional Facility.

The Team is preferred to have experience with ISO 14001:2015. In addition, the Team should include a LEED Accredited Professional in order to achieve optimum results in the application of said practices

The project manager should have at least ten (10) years of experience in architectural design. The project manager is preferred to have a background in engineering design and landscape architectural design.

## **SBE MEASURES**

MDCR Construction Management Division is recommending an 18% SBE-A/E goal with any combination of Technical Categories. If additional information is required, please contact Eugenio Raposo at (786) 263-6407.