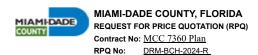
Regulatory and Economic Resources Water Management Division

701 NW 1st Ct 5th Floor Miami FL 33136



**INVITATION TO BID** 

A RPQ has been issued for the work identified below. If you are interested in submitting a bid for this project, please submit your bid via Sealed Envelopes, attention to Office of the Clerk of the Board at 111 NW 1st Street (SPCC Building) 17th Floor no later than 3/5/2025 at 02:00 PM. If you have any questions, contact Jess Humyn at 305/372-6718.

This RPQ is issued under the terms and conditions of the Miscellaneous Construction Contracts (MCC) Program MCC 7360 Plan.

## RPQ DETAILED BREAKDOWN

Bid Due Date:	3/5/2025	Time Due: 02:00 PM Submitted Via: Sealed Envelopes						
Estimated Value:	\$1,385,370 (excluding Contingencies and Dedicated Allowances)							
Project Name:	Miami Beach Breakwaters Beach Renourishment							
Project Location:	Miami Beach							
License Requirements:	Primary:	General Building Contractor; General Engineering						
Scope of Work:	(Contractor must obtain and submit all permits prior to performing any work).							

Contractor must obtain and submit all permits prior to performing any work)

The Miami Beach Breakwaters Beach Renourishment Scope of Work for this contract consists of furnishing all supervision, labor, materials, equipment, tools, transportation, and supplies required. in accordance with the contract documents, approved permits and as directed by the Engineer, to perform and complete the construction of a beach berm between FDEP Range Monuments R-59 and R-62 as described in the Construction Drawings and restoration of the staging areas. The project includes all equipment, equipment operators (with valid Commercial Driver's License, CDL), supervisors or project management staff, and safety personnel including flagmen. The contractor shall provide necessary flagmen to safely perform their functions. All costs for the flagmen shall be incorporated in the prices for all bid items that have been established. The contractor shall determine the minimum number of flagmen necessary to ensure that all operations will be done in a safe manner with the approval of Miami-Dade County. In addition to the above personnel, the bid prices submitted shall include other safety equipment, such as but not limited to barricades, traffic cones, stakes to establish measurements and baselines, orange mesh, caution tape, flags for flagmen, and DuraBase mats (or equal) for trucks to drive on specific areas as instructed by Miami-Dade County

The scope of work for this project also involves delivering, loading, transporting, placing, and grading beach sand from a staging area adjacent to the beach to a segment of shoreline located in Miami Beach in the proximity of 32nd Street from monument R-59 to monument R-62. In addition, tilling will be required prior to the completion of the project. It is anticipated that several all-terrain dump trucks will be required to transport the sand onto the beach itself; however, due to size limitations on the vehicle access points, small tri-axel dumps will be required to move the sand onto the beach. Additionally, the sand must be graded to specific elevations and widths at the fill site on a daily basis.

All fill material placed shall be sand that is similar to that already existing at the placement site in both color and grain size distribution. All such fill material (sand) shall be free of construction debris, rock, clay, or other foreign matter, and suitable for marine turtle nesting. The material shall not be manufactured carbonate sands but shall be generally silica sand not containing greater than 5% fines (silt and clay passing a #230 sieve) or gravel exclusive of shell material (retained on a #4 sieve) and be free of coarse gravel or cobbles. Coarser silica sands, such as concrete sand, as opposed to mason sand, with the majority of the sand being in the sieve opening range of Number 8 to 50, shall be preferred. Each sand type quote shall include a tabular summary of sieve analysis consisting of no less than six sieves ranging from #4 to #230, as well as a grain size distribution curves, meet the parameters shown in Table 1, and the requirements of Florida Administrative Code r. 62B-41-007(2)(j). A representative sample (minimum 1/2 lb.) of the proposed material indicating the location source shall be submitted prior to commencement of work. Multiple sand types can be quoted provided they meet the above criteria.

Table 1 – Sediment Compliance Specifications for mined upland sand source(s)

Sediment Parameter Parameter Definition Compliance Value Max. Silt Content passing #230 sieve 5%

Max. Shell Content\* retained on #4 sieve 5% Munsell Color Value moist Value 6 or lighter

Chroma 3 or lighter Mean Grain Size Range Moment Method 0.3 to 0.55

Sorting 1.25 Phi or less

The beach fill material shall not contain construction debris, toxic material, other foreign matter,

coarse gravel or rocks.
\*Shell Content is used as the indicator of fine gravel content for the implementation of Quality Assurance/Quality Control procedures.

Prospective bidders are required to understand and comply with the insurance requirements

Requests for project documents will be accepted via email commencing on Monday, January 27, 2025. All requests shall be submitted to mario.lopez2@miamidade.gov, less.humvn@miamidade.gov, and rocio.soto@miamidade.gov with a copy to clerk.board@miamidade.gov.

A mandatory pre-bid meeting will be held via Microsoft Teams at 11:00AM on Tuesday, February 11, 2025. Only bidders attending the mandatory pre-bid meeting will be allowed to bid on project. Bidders attending shall have requested and received documents related to the project. Bidders should be familiar with the documents so that any questions regarding interpretation and/or larification may be addressed

Any questions regarding interpretation or clarification to project shall be submitted via email to mario.lopez2@miamidade.gov, jess.humyn@miamidade.gov, and rocio.soto@miamidade.gov with a copy to clerk.board@miamidade.gov .

Each such request must be received at least five (5) working days before the submittal date as established in the Project advertisement or as formally amended, in order that interpretation or clarification be issued in the form of written addenda, emailed, mailed or delivered to all prospective Contractors.

The Contractor shall submit and turn in (1) labeled and sealed envelope with the completed bid package. The envelope shall contain the "Contractor Bid Documents Submittal Checklist and Proposal" with ALL corresponding items. The envelope is due at the time and bid submission date as stated in this invitation to bid. Bidders may participate on Wednesday, March 5, 2025, at 2:00 p.m. Local Time, at the Stephen P. Clark Center, 111 N.W. 1st Street, 17th Floor, where it will be

publicly opened and read aloud by the Clerk.

All bids must be submitted in a sealed envelope or container bearing on the outside the name of the Bidder, his address, the number of the project for which the bid is submitted, and the date of opening. Bids will be opened promptly at the submittal deadline. Bids received after the first bid envelope or container has been opened will not be considered. The County shall award the project to the lowest responsive and responsible bidder meeting all requirements. Each bid must be accompanied by a certified check or an acceptable bid bond in the amount not less than five (5%) of the budgeted amount, made payable to the Board of County Commissioners of Miami Dade County, as a guarantee that the bidder, if notified of the project award, shall within five (5) working days, shall execute a Work Order for the Project.

Miami Dade County's "Cone of Silence", Section 2-11.1(t) of the Code of Miami Dade County, approved by the Board of County Commissioners, specifically prohibits communication in regard to this bid solicitation with County staff except as allowed by the Code. The period covered by the "Cone of Silence" is defined in the code.

Bidder shall request bid documents from department as instructed in order to be sent the invite and attend the Microsoft Teams mandatory pre-bid meeting. Only those bidders attending will be allowed to submit bids.

Document Pickup:	Contact:	Jess Humyn			Phone No: (305) 372-6718			Date: 1/27/	/2025	
	Location:	ation: Request via email commencing on 1/27/2025								
Pre-Bid Meeting:: YES		Mandatory: YES			Date:	Date: 2/11/2025		Time: 11:00 AM		
Location:		Microsoft Teams								
Site Meeting: No		Mandatory:	Mandatory: No					Time:		
Location:										
Bid shall be submitted to:	Contact:	Contact: Office of the Clerk of the Board								
	Address:	Address: 111 NW 1st Street (SPCC Building) 17th Floor								
	Email:	nail: clerk.board@miamidade.gov				FAX # : (305) 372-6659				
Type of Contract:	Single Tr	Single Trade			Method of Award: Lowest Responsible Bidder					
Method of Payment: Scheduled Monthly Payments In					nsurance Required: YES					
Additional Insurance Req	NO		If Yes	- Minimum	Coverage:					
Performance & Payment	ed: YES		Bid Bond Required: YES							
Davis Bacon: NO	) Mai	ntenance Wages: N	0		AIPP: NO	Aı	mount:			
DBE Participation:	NO	Percentage: 0	0.00%			DBE Subco	ntractor F	orms Required:	NO	
SBE-S Requirements NO		Percentage: 0.00%								
SBE-G Requirements	NO	Percentage: 0	0.00%							
Liquidated Damages:	YES	\$\$ Per Day:	\$1,000.00							
For RPQ's less than \$10,000, if no LD rate is specified, the County reserves the right to assess actual damages in lieu of LDs.										
Design Drawing Included	: YES	YES Shop Drawing In		d: NO	NO Specifica			ns Included: YES		
Anticipated Start Date: 4/28/202		25 Cal			lendar Days for Project Completion: 120					
Comments:										

## **DISCLOSURE:**

• Contractor shall indemnify and hold harmless the County and its officers, employees, agents and instrumentalities from any and all liability, losses or damages, including attorneys' fees and costs of defense, which the County or its officers, employees, agents or instrumentalities may incur as a result of claims, demands, suits, causes of actions or proceedings of any kind or nature arising out of, relating to or resulting from the performance of this Agreement by the Contractor or its employees, agents, servants, partners principals or subcontractors. Contractor shall pay all claims and losses in connection therewith and shall investigate and defend all claims, suits or actions of any kind or nature in the name of the County, where applicable, including appellate proceedings, and shall pay all costs, judgments, and attorney's fees which may issue thereon. Contractor expressly understands and agrees that any insurance protection required by this Agreement or otherwise provided by the Contractor shall in no way limit the responsibility to indemnify, keep and save harmless and defend the County or its officers, employees, agents and instrumentalities as herein provided.

The Contractor shall furnish to Regulatory and Economic Resources, Water Management Division, 701 NW 1st Ct 5th Floor, Miami FL 33136, Certificate(s) of Insurance which indicate that insurance coverage has been obtained which meets the requirements as outlined below:

- A. Worker's Compensation Insurance for all employees of the Contractor as required by Florida Statute 440.
  a. If applicable should include coverage required under the U.S. Longshoremen and Harbor Workers' Act (USL&H)
- a. If applicable should include coverage required under the U.S. Longshoremen and Harbor Workers' Act (USL&H and/or Jones Act for any activities on or about navigable water.
- **B.** Commercial General Liability in an amount not less than \$1,000,000 per occurrence, and \$2,000,000 in the aggregate. Miami-Dade County must be shown as an additional insured with respect to this coverage.
- **C.** Automobile Liability Insurance covering all owned, non-owned and hired vehicles used in connection with the work, in an amount not less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage.

\*Under no circumstances are Contractors permitted on the Aviation Department, Aircraft Operating Airside (A.O.A) at Miami International Airport without increasing automobile coverage to \$5 million. Only vehicles owned or leased by a company will be authorized. \$1 million limit applies at all other airports.

## VERIFICATION OF EMPLOYMENT ELIGIBILITY (E-VERIFY):

By entering the Contract, the Awarded Bidder becomes obligated to comply with the provisions of Section 448.095, Florida Statute, titled "Verification of Employment Eligibility." This includes but is not limited to utilization of the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of all newly hired employees by the Awarded Bidder effective, January 1, 2021, and requiring all Subcontractors to provide an affidavit attesting that the Subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. Failure to comply may lead to termination of this Awarded Bidder, or if a Subcontractor knowingly violates the statute, the subcontract must be terminated immediately. Any challenge to termination under this provision must be filed in the Circuit Court no later than twenty (20) calendar days after the date of termination. If this Contract is terminated for a violation of the statute by the Awarded Bidder, the Awarded Bidder may not be awarded a public contract for a period of one year after the date of termination, and the Awarded Bidder may be liable for any additional costs incurred by the County resulting from the termination of the Contract. Public and private employers must enroll in the E-Verify System (<a href="http://www.uscis.gov/e-verify">http://www.uscis.gov/e-verify</a>) and retain the 1-9 Forms for inspection.