

C2 D REQUEST FOR APPROVAL TO AWARD A CONTRACT PURSUANT TO
INVITATION TO BID (ITB) 2024-481-JP FOR SUNSET ISLANDS 2 AND 3 FORCE
MAIN AND WATER MAIN REPLACEMENT. (PUBLIC WORKS)
Applicable Area:

MIAMI BEACH

COMMISSION MEMORANDUM

TO: Honorable Mayor and Members of the City Commission
FROM: Eric Carpenter, City Manager
DATE: November 20, 2024
TITLE: REQUEST FOR APPROVAL TO AWARD A CONTRACT PURSUANT TO INVITATION TO BID (ITB) 2024-481-JP FOR SUNSET ISLANDS 2 AND 3 FORCE MAIN AND WATER MAIN REPLACEMENT. (PUBLIC WORKS)

RECOMMENDATION

It is recommended that the Mayor and City Commission approve the award of a contract to Amici Engineering Contractors LLC, the lowest, responsive, responsible Bidder to Invitation to Bid (ITB) No. 2024-481-JP for Sunset Islands 2 and 3 force main and water main replacement, and authorize the City Manager and City Clerk to execute a contract.

This solicitation is currently under the cone of silence.

BACKGROUND/HISTORY

The Sunset Islands 2 and 3 force main and water main replacement project was recommended in the City's Water System Master Plan (2019), pursuant to Resolution 2020-31211 adopted on March 18th, 2020 and identified as a part of Project W-45 within the Water and Sewer Critical Needs Five-Year Capital Projects.

From July 2021 through September 2021, three breaks occurred along the existing aged 8-inch subaqueous sewer force main. In response to the first two breaks, the City performed emergency repairs to the force main and placed it back in service. With the third break, the City had to execute the emergency installation of a temporary pipe crossing through the surface of existing residential easements on both Sunset Islands 2 and 3 and over the bottom of the canal. Subsequently, on September 14, 2021, the Miami-Dade Department of Environmental Resource Management (DERM) placed Pump Station #14 in Temporary Moratorium status. This status negatively affects any development in the affected area that requires a sewer lateral connection to the City's sewer system; increased flows into the system will not be allowed by DERM.

The purpose of this project is the replacement and relocation of the existing 8-inch force main owned by the City of Miami Beach (City) as well as a section of the existing 8-inch water main at Sunset Islands 2 and 3. This project aims to replace the existing force main subaqueous canal crossing, which has experienced several failures in the recent past, leading to sanitary sewer discharge to the waterway, whose current condition poses an environmental risk. Additionally, this project will achieve progress towards lifting the current DERM moratorium status of this basin and the removal of temporary sewer piping running above-ground through residential easement.

To engage a contractor to complete the improvement project, ITB 2024-481-JP was released.

ANALYSIS

On July 26, 2024, the ITB was issued. A voluntary site visit and pre-bid conference to provide information to proposers submitting a response was held on August 9, 2024. Six (6) addenda were issued, and 75 prospective bidders accessed the solicitation. ITB responses were due and

received on October 16, 2024. The City received three (3) bids from the following firms: Amici Engineering Contractors LLC, Quality Enterprises USA, Inc., Ric-Man International, Inc. See Attachment A for a tabulation of bids received.

The ITB stated that the lowest responsive and responsible Bidder meeting all ITB terms, conditions, and specifications would be recommended for award. The Procurement and Public Works departments found the lowest bid submitted by Amici Engineering Contractors LLC (“Amici Engineering”) meets the requirements of the ITB, including:

1. Licensing Requirements. Bidder shall be State of Florida Certified General Contractor or Miami Dade County Licensed General Contractor or State of Florida Certified Underground Utility and Excavation Contractor to be considered for award.

Amici Engineering is certified with the State of Florida as a Certified General Contractor. The State license number is CGC153076, with a current expiration date of August 31, 2026.

2. Previous Experience of Bidder (Firm or its principal). Bidder or its principal must have been awarded a minimum of three (3) projects of similar scope and budget within the last ten (10) years, two (2) of which must be completed, and the third may be ongoing. A project of similar scope shall be defined as construction and repair of force main OR water main with construction cost of at least \$2,000,000.

Amici Engineering provided three (3) project references documenting compliance with the minimum requirement.

3. Previous Experience of Bidder (Firm) Lead Project Manager. Bidder's Lead Project Manager must have completed at least two (2) projects with similar scope. A project of similar scope shall be defined as construction and repair of force main OR water main.

Amici Engineering provided at least two (2) project references documenting compliance with the minimum requirement.

4. Previous Experience of Bidder (Firm) Superintendent. Bidder's Superintendent must have completed at least two (2) projects with similar scope. A project of similar scope shall be defined as construction and repair of force main OR water main.

Amici Engineering provided at least two (2) project references documenting compliance with the minimum requirement.

Accordingly, Amici Engineering has been deemed the lowest responsive and responsible Bidder, meeting all ITB terms, conditions, and specifications.

Amici Engineering is a full-service civil contractor offering services to local municipalities throughout the State of Florida. Amici Engineering specializes in transmission mains, horizontal directional drilling (HDD), roadwork, etc. Through its experience in working on neighborhood improvement projects in neighborhoods such as Biscayne Point, Nautilus, Sunset Isles, and Washington Avenue, Amici Engineering understands that the City's residents and businesses come first. Amici Engineering understands that minimizing traffic impacts and providing timely responses to concerns is paramount to being a successful contractor in Miami Beach. In addition to having positive references from City of Miami Beach projects, Amici Engineering has provided references with Florida private entities and the City of Cape Coral, and all have responded positively to the City's inquiries.

FISCAL IMPACT STATEMENT

The bid submitted by Amici Engineering Contractors LLC, the lowest responsive and responsible Bidder, was for the grand total amount of \$3,475,037.50. The contract total with the City's owner contingency is \$3,822,541.25.

Amici Engineering Contractors' Grand Total:	\$3,475,037.50
Plus 10% City's Owner Contingency:	\$347,503.75
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Total:	\$3,822,541.25

Does this Ordinance require a Business Impact Estimate?
(FOR ORDINANCES ONLY)

If applicable, the Business Impact Estimate (BIE) was published on:
See BIE at: <https://www.miamibeachfl.gov/city-hall/city-clerk/meeting-notice/>

FINANCIAL INFORMATION

418-0815-069357-29-418-561-00-00-00-28520	\$3,822,541.25
	\$3,822,541.25

CONCLUSION

Based on the foregoing, it is recommended that the Mayor and City Commission of the City of Miami Beach, Florida, approve the award of a contract to Amici Engineering Contractors LLC, the lowest responsive and responsible bidder to ITB No. 2024-481-JP for Sunset Islands 2 and 3 force main and water main replacement and authorize the City Manager and City Clerk to execute a contract.

LOBBYIST DISCLOSURE

In accordance with Resolution No. 2023-32857, adopted by the City Commission on December 13, 2023, the following information has been provided by the Administration:

1. Was the Agenda Item initially requested by a lobbyist which, as defined in Code Sec. 2-481, includes a principal engaged in lobbying? **No.**
2. If so, specify name of lobbyist(s) and principal(s): **Not applicable.**

Applicable Area

Middle Beach

Is this a "Residents Right to Know" item, pursuant to City Code Section 2-17?

Yes

Is this item related to a G.O. Bond Project?

No

Was this Agenda Item initially requested by a lobbyist which, as defined in Code Sec. 2-481, includes a principal engaged in lobbying? No

If so, specify the name of lobbyist(s) and principal(s):

Department

Procurement

Sponsor(s)

Co-sponsor(s)

Condensed Title

Award ITB 2024-481-JP, Sunset Islands 2 and 3 Force Main and Water Main Replacement.
PW/PR

Attachment A - Tabulation

ITB 2024-481-JP Tabulation
Sunset Islands 2 and 3 Force Main and Water Main Replacement

TOTAL BASE BID AMOUNT
¹ Indemnification of City
Off-Duty Police Officer Allowance
Permit Allowance
GRAND TOTAL
(TOTAL BASE BID AMOUNT + INDEMNIFICATION OF CITY + OFF-DUTY POLICE OFFICER ALLOWANCE + PERMIT ALLOWANCE)

¹ Amici Engineering Contractors LLC	
\$	3,360,012.50
	\$25.00
	\$90,000.00
	\$25,000.00
\$	3,475,037.50

Quality Enterprises USA	
\$	7,702,824.00
	\$25.00
	\$90,000.00
	\$25,000.00
\$	7,817,849.00

Ric Man International	
\$	5,120,450.95
	\$25.00
	\$90,000.00
	\$25,000.00
\$	5,235,475.95

¹Amici Engineering Contractors, the lowest, responsive and responsible vendor is recommended for award