

C2 D REQUEST FOR APPROVAL TO AWARD INVITATION TO BID (ITB) 2024-511-JP  
FOR WATER MAIN REPLACEMENT – FIRE FLOW PACKAGE NO. 1. (PUBLIC  
WORKS)

Applicable Area:



**COMMISSION MEMORANDUM**

TO: Honorable Mayor and Members of the City Commission

FROM: Eric Carpenter, City Manager

DATE: February 26, 2025

TITLE: REQUEST FOR APPROVAL TO AWARD INVITATION TO BID (ITB) 2024-511-JP FOR WATER MAIN REPLACEMENT – FIRE FLOW PACKAGE NO. 1. (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) 2024-511-JP for Water Main Replacement – Fire Flow Package No. 1, and authorize the City Manager and City Clerk to execute a contract.

This solicitation is currently under the cone of silence.

**BACKGROUND/HISTORY**

The scope of work for the Fire Flow Projects referenced above follows the recommendations outlined in the City's Water System Master Plan (October 2019) to enhance fire flow capacity within the City Center Neighborhoods. The project involves replacing existing water mains along the following corridors:

- 14th Street and 13th Street (from Alton Rd. to Michigan Ct.)
- Michigan Ct. (from 13th Street to 14th Street)
- 10th Street (from Alton Rd. to Washington Ave.)
- 8th Street (from Lenox Ave. to Michigan Ct.)
- Lenox Ave. (from 9th Street to 8th Street)
- Michigan Ct. (from 8th Street to 6th Street)
- 7th Street (from Alton Rd. to Jefferson Ct.)

The project includes installing approximately 7,650 linear feet (LF) of zinc-coated, poly-wrapped ductile iron water mains, with diameters of up to 16 inches, to ensure adequate fire flow pressures. Under this contract, the contractor is responsible for providing all necessary equipment, materials, transportation, and services—including fuel, power, water, and essential communications—as well as performing all required labor and operations in strict accordance with the Contract Documents.

In order to engage a contractor to complete the City Center Neighborhoods' main water replacement, ITB 2024-511-JP was prepared.

**ANALYSIS**

On September 11, 2024, the ITB was issued. A non-mandatory site visit and pre-bid conference to provide information to proposers was held on October 1, 2024. The Procurement Department issued bid notices to approximately 68,940 companies utilizing the City's e-procurement system, five (5) addenda were issued, and 73 prospective bidders accessed the solicitation. Responses

were due and received on December 23, 2024. See Attachment A for a tabulation of bids received. The City received applications from the following five (5) contractors:

- Amici Engineering Contractors LLC
- Lanzo Construction, Co.
- Metro Equipment Service, INC.
- R.P. Utility & Excavation, Corp. d/b/a RPU
- Ric-Man International, INC.

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

1. Licensing Requirements. Bidder shall be State of Florida Certified Underground Utility and Excavation Contractor, OR State of Florida Certified General Contractor, with Florida Certified Underground Utility and Excavation Contractor as a subcontractor, OR Miami Dade County Certified General Contractor with State of Florida Certified Underground Utility and Excavation Contractor as a subcontractor to be considered for award.

Amici Engineering Contractors, LLC is state-certified as a General Contractor and Utility and Excavation Contractor. The state license numbers are CGC1535075 and CUC1224698, respectively, expiring on August 31, 2026.

2. Previous Experience of Bidder (Firm or its principal) or Subcontractor. Bidder and/or its principal or subcontractor (if applicable) must have been awarded a minimum of three (3) projects of similar scope within the last ten (10) years, two (2) of which must be completed, and the third may be ongoing. A project of a similar scope shall be defined as a water main construction project installing 1000 linear feet of potable water main of at least 8-inch diameter. The project shall include the installation of all of these elements: ductile iron pipe, temporary bypass, fire hydrant assemblies, and water service lines.

Amici Engineering Contractors, LLC provided three (3) positive and satisfactory references documenting the required experience.

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 within the last ten (10) years. A project of a similar scope shall be defined as a project consisting of installing at least 1000 linear feet of pipe of at least 8-inch diameter. At least one of the two projects must include the installation of all of these elements; ductile iron water main, temporary bypass, fire hydrant assemblies, and water service lines.

Amici Engineering Contractors, LLC submitted proof of the required experience for its personnel.

4. Previous Experience of Bidder (Firm) Superintendent. Bidder's Superintendent must have completed at least two (2) projects with similar scope within the last ten (10) years. A project of a similar scope shall be defined as a project consisting of installing at least 1000 linear feet of pipe of at least 8-inch diameter. At least one of the two projects must include the installation of all of these elements; ductile iron water main, temporary bypass, fire hydrant assemblies, and water service lines.

Amici Engineering Contractors, LLC submitted proof of the required experience for its personnel.

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

Below is a summary of the firm as articulated in its bid response:

Amici Engineering Contractors LLC ("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 experiences in working on neighborhood improvement projects in neighborhoods such as Biscayne Point, Nautilus, Sunset Islands, and Washington Ave, 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 on the Beach. In addition to having positive references from the 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 \$7,615,809.60. The contract total with the City's owner contingency is \$8,377,390.56.

Amici Engineering Contractors' Grand Total:	\$7,615,809.60
Plus 10% City's Owner Contingency:	<u>\$761,580.96</u>
Total:	\$8,377,390.56

### **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-notices/>

### **FINANCIAL INFORMATION**

417-0815-069357-29-418-000-00-00-00-28520/28520 -CONSTRUCT -UTILITIES -417  
\$8,377,390.56

### **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. 2024-511-JP for Water Main Replacement – Fire Flow Package No. 1 and authorize the City Manager and City Clerk to execute a contract.

### **Applicable Area**

Citywide

**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 2024-511-JP, Water Main Replacement - Fire Flow Package No.1. PR/PW

**Previous Action (For City Clerk Use Only)**

ITB 2024-511-JP  
Water Main Replacement - Fire Flow Package #1  
ATTACHMENT A- Tabulation

	<sup>1</sup> Amici Engineering Contractors	Lanzo Construction	Metro Equipment Service	R.P Utility & Excavation	Ric-Man International
<b>TOTAL BASE BID AMOUNT</b>	\$ 7,475,784.60	\$ 15,525,577.00	\$ 8,968,134.00	\$ 10,148,682.00	\$ 11,567,089.00
<sup>1</sup> Indemnification of City	\$ 25.00	\$ 25.00	\$ 25.00	\$ 25.00	\$ 25.00
Off-Duty Police Officer Allowance	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00
Permit Allowance	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
Influent Gravity Sewer Lateral Allowance	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00
<b>GRAND TOTAL (TOTAL BASE BID AMOUNT + INDEMNIFICATION OF CITY + PERMIT ALLOWANCE)</b>	\$ 7,615,809.60	\$ 15,665,602.00	\$ 9,108,159.00	\$ 10,288,707.00	\$ 11,707,114.00

Footnote: <sup>1</sup>Recommended for Award