

C2 E REQUEST FOR APPROVAL TO AWARD A CONTRACT PURSUANT TO
INVITATION TO BID (ITB) 2024-512-DF FLAMINGO AND CITY CENTER WATER
MAIN REPLACEMENT – FIRE FLOW PACKAGE NO. 2. (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 A CONTRACT PURSUANT TO INVITATION TO BID (ITB) 2024-512-DF FLAMINGO AND CITY CENTER WATER MAIN REPLACEMENT – FIRE FLOW PACKAGE NO. 2. (PUBLIC WORKS)

RECOMMENDATION

It is recommended that the Mayor and City Commission approve the award of a contract to Metro Equipment Service, Inc., the lowest, responsive, responsible bidder to Invitation to Bid (ITB) 2024-512-DF for Flamingo and City Center Water Main Replacement – Fire Flow Package No. 2, 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 this fire flow project follows recommendations from the City's Water System Master Plan (October 2019) for fire flow improvements in the Flamingo and City Center Neighborhoods. The work will be performed along the following streets:

- Collins Avenue (between 15th and 21st Streets)
- Meridian Avenue (from 12th to 13th Streets)
- 12th Street (between Meridian and Pennsylvania Avenues)
- 14th Street (between Meridian and Washington Avenues)
- 14th Place (between Meridian and Pennsylvania Avenues)
- 15th Street (between Jefferson and Meridian Avenues)

The project includes upsizing approximately 6,020 linear feet of existing water mains to 6", 8", 12", and 16" diameter zinc-coated and poly-wrapped ductile iron pipes to meet fire flow pressure requirements.

The contractor will be responsible for providing all labor, equipment, materials, supplies, and manufactured articles, as well as transportation and services, including fuel, power, water, and essential communications. This includes all other operations necessary to fulfill the Contract in strict accordance with the Contract documents.

In order to engage a contractor to complete these fire flow improvements within the Flamingo and City Center Neighborhoods, ITB 2024-512-DF 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 65,700 companies utilizing the City's e-procurement system,

six (6) addenda were issued, and 72 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:

- Florida Engineering and Development Corp.
- Lanzo Construction Co., Florida
- 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 Metro Equipment Service, Inc. 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 State of 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.

Metro Equipment Service, Inc. is state-certified as a General Contractor and Utility and Excavation Contractor. The state license numbers are CGC1507342 and CUC054912, respectively, expiring on August 31, 2026.

2. Previous Experience of Bidder (Firm or its principal) or Subcontractor. Bidder and/or its principal or subcontractor 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 1,000 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.

Metro Equipment Service, Inc. 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 1,000 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.

Metro Equipment Service, Inc. 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 1,000 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.

Metro Equipment Service, Inc. submitted proof of the required experience for its personnel.

Accordingly, Metro Equipment Service, Inc. 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:

Metro Equipment Service, Inc. ("Metro Equipment") was founded in 1987. Metro Equipment is a civil contractor offering services to local and statewide municipalities throughout the State of Florida. Metro Equipment specializes in providing general contracting services such as constructing water, sewer, and force mains. Through its experiences in working on neighborhood improvement projects in the South Florida region cities, Metro Equipment Service understands the complexities of prioritizing environmental and sustainability concerns. Metro Equipment Service understands that minimizing traffic impacts and providing timely responses to concerns are paramount to being a successful contractor on the Beach. In addition to having positive references from the City of Miami Beach, Metro Equipment Service has provided references from the City of Ft. Lauderdale, City of Miami, City of Sunrise, and City of Dania Beach. References have responded positively to the City's inquiries.

SURVEY DATA

Not applicable.

FISCAL IMPACT STATEMENT

The bid submitted by Metro Equipment Service, Inc., the lowest responsive and responsible Bidder, was for the grand total amount of \$7,081,720.00. The contract total with the City's owner contingency is \$7,789,892.00.

Metro Equipment Service, Inc Grand Total:	\$7,081,720.00
Plus 10% City's Owner Contingency:	\$708,172.00
Total:	\$7,789,892.00

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	\$7,789,892.00
	\$7,789,892.00

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 Metro Equipment Service, Inc., the lowest responsive and responsible bidder to ITB No. 2024-512-DF for Flamingo and City Center Water Main Replacement – Fire Flow Package No. 2 and authorize the City Manager and City Clerk to execute a contract.

Applicable Area

South Beach

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

**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 2024-512-DF, Flamingo/City Center Water Main Replacement-Fire Flow Package
No. 2. PW/PR

Previous Action (For City Clerk Use Only)

	Florida Engineering Development	Lanzo	¹ Metro Equipment Services	R.P. Utility	Ric-Man Intl.
TOTAL BASE BID AMOUNT	\$ 9,212,025.50	\$ 11,173,000.00	\$ 6,951,695.00	\$ 8,027,682.00	\$ 7,923,465.00
¹ Indemnification of City	\$ 25.00	\$ 25.00	\$ 25.00	\$ 25.00	\$ 25.00
Off-Duty Police Officer Allowance	\$ 90,000.00	\$ 90,000.00	\$ 90,000.00	\$ 90,000.00	\$ 90,000.00
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
GRAND TOTAL (TOTAL BASE BID AMOUNT + INDEMNIFICATION OF CITY + PERMIT ALLOWANCE + INFLUENT GRAVITY SEWER LATERAL ALLOWANCE)	\$ 9,342,050.50	\$ 11,303,025.00	\$ 7,081,720.00	\$ 8,157,707.00	\$ 8,053,490.00

¹Metro Equipment Services the lowest responsive and responsible bidder recommended for award