



Staff Report

Annual Requirements Contract for Flood Monitoring Expansion, Project 23-0090

City Council Meeting Date: 04-25-2023 | Action Being Considered: Minute Order

RECOMMENDATION

Authorize the City Manager or his designee to execute an annual requirements contract for flood monitoring expansion with Distinctive AFWS Designs, Inc., of Leicester, North Carolina in an estimated amount of \$188,750. Distinctive AFWS Designs, Inc. is not a MWBE firm.

PRIOR BOARD OR COUNCIL ACTION

None.

ANALYSIS

This contract will provide plans, specifications, flood monitoring equipment, and installation services for the upgrade and expansion of the existing network. The ALERT system will be upgraded to the ALERT 2 network to provide increased performance and reliability for data transmission. Three (3) additional flood monitoring sites will be constructed to expand the existing network into known flood hazard areas.

This contract contains semi-annual inspections and maintenance of the flood monitoring equipment, which may be renewed on an annual basis.

Bid closed:	February 2, 2023 at 2:00 p.m.
Vendors notified through IonWave:	894
MWBE Vendors notified through IonWave:	204
Vendors who viewed proposal:	10
MWBE Vendors who viewed proposal:	2
Proposals received:	2
MWBE proposals received:	0
Original contract term:	One year/two one-year renewals
Current term:	Initial term (May 1, 2023 – April 30, 2024)

VENDOR	MWBE	OPERATIONAL PLAN (20 points)	EXPERIENCE/ QUALIFICATIONS (40 points)	PRICE (40 points)	SCORE
Distinctive AFWS Designs, Inc.	No	14.00	30.25	24.75	69.00
High Sierra Electronics, Inc.	No	8.00	25.75	26.00	66.75

An evaluation team comprised of City staff evaluated and scored the submittals based on weighted criteria, operational plan, experience, and references.

Name of Prime Vendor	Distinctive AFWS Designs, Inc.
Total Contract Value	\$188,750
Prime Vendor's MWBE Status	None
Dollar Amount of Prime Vendor's Self-Performance	\$154,250
Percentage Amount of Prime Vendor's Self-Performance	81.72%
Name of Subcontractor (1)	TranSystems

Subcontractor's MWBE Status	None
Dollar Amount Subcontract	\$18,000
Percentage Amount of Subcontract	9.54%
Name of Subcontractor (2)	Water and Earth Tech
Subcontractor's MWBE Status	None
Dollar Amount Subcontract	\$16,500
Percentage Amount of Subcontract	8.74%
Total MWBE Participation	\$0 (0%)

The Office of Business Diversity placed a 6% MWBE Contract Specific Goal on this project. Distinctive AFWS Designs, Inc., submitted a Good Faith Effort checklist (GFE) with supporting documentation, which is in accordance with the City's MWBE Policy.

FINANCIAL IMPACT

In accordance with Local Government Code 252.042, the bid was awarded based on proposals relative to overall score of price, operational planning and experience, in addition to meeting the needs of the department to ensure the critical work of maintaining city properties is completed on time. Distinctive AFWS Designs, Inc. operational plan and overall experience best met the City's requirements.

The contract term is for one-year and will be reviewed every year to determine subsequent renewal terms. The projected financial impact for this contract term is as follows:

<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>
\$78,645.83	\$110,104.17	\$0

Funds are budgeted in Stormwater Utility Account No. CC308501-SC0690 and subject to FY2024 budget approval.

ADDITIONAL INFORMATION

Attached:	None
Under separate cover:	None
Available in the Purchasing Division:	Bid file
Form 1295:	Requested
MWBE:	No

STAFF CONTACT(S)

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