

City of Naperville



Legislation Details (With Text)

File #: 21-0810 **Version**: 1

Type: BID, RFP, RFQ, COOP, SOLE Status: Agenda Ready

SOURCE, OPTION YEAR

File created: 6/8/2021 In control: City Manager Procurement Awards

On agenda: 9/1/2021 Final action:

Title: Approve the award of RFP 21-238, 2022 West Highlands and Maplebrook East Water Main

Replacement to Deuchler Engineering Corporation for an amount not to exceed \$85,335

Sponsors:

Indexes:

Code sections:

Attachments: 1. WU004

Date Ver. Action By Action Result

CITY MANAGER AUTHORITY AWARD

ACTION REQUESTED:

Approve the award of RFP 21-238, 2022 West Highlands and Maplebrook East Water Main Replacement to Deuchler Engineering Corporation for an amount not to exceed \$85,335

DEPARTMENT: Water Utilities

SUBMITTED BY: Darrell Blenniss, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

In July 2021, Water Utilities issued RFP 21-238 seeking to retain the services of a qualified and experienced consultant to prepare construction documents for a water main replacement project in the West Highlands Subdivision and Maplebrook East Subdivision. RFP 21-238 was issued to the consultants on the Water Utilities engineering services shortlist (details below).

The overall goal of the procurement is to replace approximately 5,700 feet of aging and deficient water main installed in the 1960s and 1970s, substantially upgrading the drinking water safety and level of service to customers and increasing the operational efficiency of the Water Utility. Work includes replacement of water services, fire hydrants and valve vaults.

In March 2018, Water Utilities completed a Request for Qualifications (RFQ-18-064) for engineering services for water and wastewater projects for a three-year term from July 30, 2018 through July 29, 2021, with four, one-year options to extend. Five consultants were shortlisted. The consultants are:

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Crawford Murphy & Tilly, Inc.

Walter E. Deuchler Associates, Inc.

Donohue & Associates, Inc.

Lockwood Andrews & Newnam, Inc.

Strand Associates, Inc.

DISCUSSION:

Advertisement Date: 7/02/2021 Notices Sent: 5
Opening Date: 7/21/2021 Planholders 5
Proposals Received: 3

Proposals were received from three shortlisted consultants:

Crawford Murphy & Tilly, Inc.

Deuchler Engineering Corporation Strand

Associates, Inc.

Donohue Associates declined to submit a proposal due to limited staff. A selection team comprised of staff from the Water Utilities evaluated proposals, which were scored based upon the criteria set forth in the RFP:

- 1. Capability, Capacity and Qualifications of the Offeror (35%)
- 2. Suitability and Quality of the Approach (35%)
- 3. Milestones and Deliverables (20%)
- 4. Outcomes to be Achieved (10%)

After the review and scoring of proposals, the selection committee recommended Deuchler Engineering for consulting. The committee is very familiar with each shortlisted consulting firm due to past City projects. Deuchler's experience, proposed team, design fee and schedule demonstrating on -time completion contributed to their selection and recommendation of award.

| Consulting Firm | Proposed Fee | Qualification Score |
|----------------------------------|--------------|---------------------|
| Deuchler Engineering Corporation | \$85,335 | 87.45 |
| Crawford Murphy & Tilly, Inc. | \$103,300 | 86.55 |
| Strand Associates, Inc. | \$160,226 | 71.20 |

The term of the contract is from date of award up to the opening of the contractor construction bids.

FISCAL IMPACT:

CIP: WU004

Engineering services for watermain replacements are expensed to the infrastructure account listed below as part of the capital improvement program. The proposed award will be included in the 2022 Budget currently being developed.

| Account Number | Fund Description | Total Budget Amount |
|-----------------|--------------------|---------------------|
| 41251500-551502 | Water & Wastewater | \$26,743,950 |

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