

Harris County, Texas

1001 Preston St., 1st Floor Houston, Texas 77002

Legislation Text

File #: 24-1578, Version: 1

Department: County Engineer

Department Head/Elected Official: Milton Rahman, PhD, P.E., PMP, CFM, ENV SP, County Engineer

Regular or Supplemental RCA: Regular RCA

Type of Request: Contract - Award

Project ID (if applicable): 23103MF2VT01

Vendor/Entity Legal Name (if applicable): Sander Engineering Corporation

MWDBE Contracted Goal (if applicable): 19.6% MWDBE Current Participation (if applicable): 0%

Justification for 0% MWDBE Participation Goal: N/A - Goal is not 0% and is listed above

Request Summary (Agenda Caption):

Request for approval to execute an agreement with Sander Engineering Corporation in the amount of \$198,249.00 for Professional Engineering Services in connection with Wastewater System Rehabilitation - Spring Camp and Klein Park - 2022, UPIN 23103MF2VT01, Precinct 3, MWDBE Contracted Goal: 19.6%.

Background and Discussion:

The wastewater from Spring Camp and Klein Park is currently pumped to an existing On-Site Sewage Facility. Sander Engineering Corporation is tasked with providing design, bid, and construction phase services for the design and construction of a lift station and force main to eliminate the On-Site Sewage Facility and send the wastewater to Bridgestone Municipal Utility District.

Expected Impact:

This project will reduce maintenance costs for the Precinct as well as prevent potential environmental hazards caused by an aging On-Site Sewage Facility.

Alternative Options:

If the agreement is not approved, the Precinct may decide to not move forward with the project and will continue to incur increased maintenance costs. If the project moves forward and is designed in-house, Harris County Engineering Department would have to increase staffing to perform and execute the work, which could cause delays.

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Alignment with Goal(s):

- _ Justice and Safety
- _ Economic Opportunity
- _ Housing
- X Public Health
- $_\, \mathsf{Transportation}$
- $_ \, \mathsf{Flooding}$
- X Environment
- _ Governance and Customer Service

Prior Court Action (if any):

| Date | Agenda Item # | Action Taken |
|------------|---------------|-------------------------------------|
| 10/10/2023 | 109 | Approved Authorization to Negotiate |

Location:

Address (if applicable): Klein Park, Spring Camp, Spring Cypress Road, and Sanctuary Boulevard

Precinct(s): Precinct 3

| Fiscal and Personnel Summary | | | | | | | |
|---|--------------------------|--------------------|--------------|-----------------------|--|--|--|
| Service Name Engineering | | | | | | | |
| • | Current Fiscal Year Cost | | | Annual Fiscal Cost | | | |
| | Labor | Non-Labor | Total | Recurring Expens | | | |
| Funding Sources | | • | • | | | | |
| Existing Budget | | | | | | | |
| Other- H/C Commissioner Pct. 3 (1 | .d\$ | \$198,249.00 | \$198,249.00 | \$ | | | |
| Choose an item. | \$ | \$ | \$ | \$ | | | |
| Choose an item. | \$ | \$ | \$ | \$ | | | |
| Total Current Budget | \$ | \$198,249.00 | \$198,249.00 | \$ | | | |
| Additional Budget Request (<i>Requ</i> | ires Fiscal Re | view Request Form) | - | - | | | |
| Choose an item. | \$ | \$ | \$ | \$ | | | |
| Choose an item. | \$ | \$ | \$ | \$ | | | |
| Choose an item. | \$ | \$ | \$ | \$ | | | |
| Total Additional Budget Request | \$ | \$ | \$ | \$ | | | |
| Total Funding Request | \$ | \$198,249.00 | \$198,249.00 | \$ | | | |
| Personnel (Fill out section only if re | questing new I | PCNs) | | | | | |
| Current Position Count for Service | <u>;</u> - | - | - | - | | | |
| Additional Positions Request | - | - | - | - | | | |
| Total Personnel | - | - | - | - | | | |

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Anticipated Court Date: March 26, 2024

Anticipated Implementation Date (if different from Court date): N/A

Emergency/Disaster Recovery Note: Not an emergency, disaster, or COVID-19 related item

Contact(s) name, title, department: Cassandra Green, P.E., Director, Interim-Technical Services, HCED

Attachments (if applicable): Agreement