



Legislation Details (With Text)

File #: 22-5883 **Version:** 1 **Name:**
Type: Contract - Award **Status:** Passed
File created: 9/20/2022 **In control:** Commissioners Court
On agenda: 9/27/2022 **Final action:** 9/27/2022
Title: Request for approval to execute an agreement with Aviles Engineering, Inc. in the amount of \$339,849.00 for Professional Engineering Services for Construction Materials Testing and related Services to construct Drainage Improvements to Beaumont Place Subdivision, UPIN 19101MF17901, Precinct 2, MWDBE Contracted Goal 100%.

Sponsors:

Indexes:

Code sections:

Attachments: 1. 22-5883 Consultant - 22-0199 - Aviles Engineering P2.pdf

| Date | Ver. | Action By | Action | Result |
|-----------|------|---------------------|--------|--------|
| 9/27/2022 | 1 | Commissioners Court | | |

Department: County Engineer

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

Regular or Supplemental RCA: Regular RCA

Type of Request: Contract - Award

Project ID (if applicable): 22/0199

Vendor/Entity Legal Name (if applicable): Aviles Engineering, Inc.

MWDBE Contracted Goal (if applicable): 100%

MWDBE Current Participation (if applicable): N/A

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 Aviles Engineering, Inc. in the amount of \$339,849.00 for Professional Engineering Services for Construction Materials Testing and related Services to construct Drainage Improvements to Beaumont Place Subdivision, UPIN 19101MF17901, Precinct 2, MWDBE Contracted Goal 100%.

Background and Discussion:

Construction of underground utilities and ditches in the Beaumont Place Subdivision.

Expected Impact:

Constructing underground utilities and drainage ditches will improve drainage, thereby improving mobility and safety for all road users and flood resiliency for all adjacent properties. This agreement will allow the firm to

conduct field and laboratory testing on soil, concrete, asphalt and various other construction materials. This testing will ensure the material's compliance with Harris County Engineering and other governing bodies specifications as required by state law.

Alternative Options:

Construction materials testing is required by state law. Thus, alternatives include executing an agreement for similar services to a different vendor or cancelling this construction project.

Alignment with Goal(s):

- ☐ Justice and Safety
- ☐ Economic Opportunity
- ☐ Housing
- ☐ Public Health
- ☒ Transportation
- ☐ Flooding
- ☐ Environment
- ☐ Governance and Customer Service

Prior Court Action (if any):

| Date | Agenda Item # | Action Taken |
|------------|---------------|-------------------------------------|
| 08/02/2022 | 60 | Approved Authorization to Negotiate |

Location:

Address (if applicable): Beaumont Place Subdivision.

Precinct(s): Precinct 2

| Fiscal and Personnel Summary | | | |
|--|-----------------------------|-----------|------------|
| Service Name | Professional Services - CMT | | |
| | SFY 22 | FY 23 | Next 3 FYs |
| Incremental Expenditures (do NOT write values in thousands or millions) | | | |
| Labor Expenditures | \$ | \$ | \$ |
| Non-Labor Expenditures | \$339,849.00 | \$ | \$ |
| Total Incremental Expenditures | \$339,849.00 | \$ | \$ |
| Funding Sources (do NOT write values in thousands or millions) | | | |
| Existing Budget | | | |
| 1080 - Infrastructure Fund | \$339,849.00 | \$ | \$ |
| Choose an item. | \$ | \$ | \$ |
| Choose an item. | \$ | \$ | \$ |
| Total Current Budget | \$339,849.00 | \$ | \$ |
| Additional Budget Requested | | | |

| | | | |
|---|---------------------|-----------|-----------|
| Choose an item. | \$ | \$ | \$ |
| Choose an item. | \$ | \$ | \$ |
| Choose an item. | \$ | \$ | \$ |
| Total Additional Budget Requested | \$ | \$ | \$ |
| Total Funding Sources | \$339,849.00 | \$ | \$ |
| Personnel (Fill out section only if requesting new PCNs) | | | |
| Current Position Count for Service | - | - | - |
| Additional Positions Requested | - | - | - |
| Total Personnel | - | - | - |

Anticipated Court Date: September 27, 2022

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: Corey D. Ritter, CMT Manager, CPD

Attachments (if applicable): Agreement