



Legislation Text

File #: 24-1554, **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: UPIN 20102MF1CD01; Job No. 19/0402

Vendor/Entity Legal Name: HVJ Associates, Inc.

MWDBE Contracted Goal (if applicable): N/A

MWDBE Current Participation (if applicable): N/A

Justification for 0% MWDBE Participation Goal: 0% - Specialized, Technical, or Unique in Nature

Request Summary (Agenda Caption):

Request for approval to execute an agreement with HVJ Associates, Inc. in the amount of \$50,000.00 for Professional Engineering Services for Construction Materials Testing and related Services in connection with On-Call - Construction - Asphalt Overlay - 2019, Job No. 19/0402 - UPIN 20102MF1CD01, Precinct 2, Justification for 0% MWDBE Participation Goal: 0% - Specialized, Technical, or Unique in Nature.

Background and Discussion:

Project consists of the reconstruction of several asphalt roadways in various locations within Precinct 2. This agreement includes inspection services and field and laboratory testing on soil, concrete, asphalt and various other construction materials to ascertain specification compliance.

Expected Impact:

This agreement will allow the firm to conduct field and laboratory testing on construction materials to support the construction of the improvements. This agreement will ensure the construction material's compliance with Harris County Engineering Department's adopted standards and specifications as required by state law.

Alternative Options:

Construction materials testing is required by state law.

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 |
|------------|---------------|-------------------------|
| 03/30/2021 | 40 | Approved purchase order |

Location: South Zone
Address (if applicable):
Precinct(s): Precinct 2

| Fiscal and Personnel Summary | | | | |
|---|--------------------------|-------------|-------------|--------------------|
| Service Name | Engineering | | | |
| | Current Fiscal Year Cost | | | Annual Fiscal Cost |
| | Labor | Non-Labor | Total | Recurring Expenses |
| Funding Sources | | | | |
| Existing Budget | | | | |
| 1070 - Mobility Fund | \$ | \$50,000.00 | \$50,000.00 | \$ |
| Choose an item. | \$ | \$ | \$ | \$ |
| Choose an item. | \$ | \$ | \$ | \$ |
| Total Current Budget | \$ | \$50,000.00 | \$50,000.00 | \$ |
| Additional Budget Request (<i>Requires Fiscal Review Request Form</i>) | | | | |
| 1070 - Mobility Fund | \$ | \$ | \$ | \$ |
| Choose an item. | \$ | \$ | \$ | \$ |
| Choose an item. | \$ | \$ | \$ | \$ |
| Total Additional Budget Request | \$ | \$ | \$ | \$ |
| Total Funding Request | \$ | \$50,000.00 | \$50,000.00 | \$ |
| Personnel (Fill out section only if requesting new PCNs) | | | | |
| Current Position Count for Service | - | - | - | - |
| Additional Positions Request | - | - | - | - |
| Total Personnel | - | - | - | - |

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: Dr. Hatem Bastawisy, PE, (Interim) Senior Director of Project Delivery, HCED

Attachments (if applicable):