



Legislation Text

File #: 24-1610, **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): UPIN 24102MF34701

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

MWDBE Contracted Goal (if applicable): 19.60%

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 HDR Engineering, Inc. in the amount of \$605,057.59 for Professional Engineering Services in connection with Sidewalk and Hike and Bike Trail - MacArthur High School - 2023, UPIN 24102MF34701, Precinct 2, MWDBE Contracted Goal: 19.60%.

Background and Discussion:

The County wishes to engage HDR Engineering, Inc to conduct Study and design of hike and bike trail (with amenities) along HCFCD stream P118-19-00&02 from Keith-Wiess Park at Orange Grove Dr to Aldine Mail Route Rd (approx. 6,200') and optional sidewalk along Gloger St from Orange Grove Dr to Aldine Mail Route Rd (approx. 3,400'), right turn lane from NB Gloger St to EB Aldine Mail Route Rd (approx. 550'), standing lane along west side of Gloger St from P118-19-00 to Aldine Mail Route Rd (approx. 1000'), and parking lot at Keith-Wiess Park (with amenities).

Expected Impact:

The project will improve mobility and safety for residents and pedestrians.

Alternative Options:

If no action is taken, the project may experience delays in improving mobility and safety in the area.

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
9/12/2023	23-5534	Approval to negotiate with HDR Engineering, Inc. for Professional Engineering Services in connection with sidewalk and hike and bike trail improvements around MacArthur High School, UPIN 24102MF34701, Precinct 2.

Location:

Address (if applicable): MacArthur High School

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	\$	\$605,057.59	\$605,057.59	\$0.00
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Total Current Budget	\$	\$605,057.59	\$605,057.59	\$0.00
Additional Budget Request (Requires Fiscal Review Request Form)				
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Total Additional Budget Request	\$	\$	\$	\$
Total Funding Request	\$	\$605,057.59	\$605,057.59	\$0.00
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):

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

Contact(s) name, title, department: Erwin Burden, P.E., Senior Director, Capital Project Infrastructure, Harris County Engineering Department.

Attachments (if applicable): Professional Engineering Services Agreement.