



Legislation Text

File #: 23-2905, **Version:** 1

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): 19101MF13601

Vendor/Entity Legal Name (if applicable): Neel-Schaffer, Inc.

MWDBE Contracted Goal (if applicable): 24%

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 Neel-Schaffer, Inc. in the amount of \$164,042.85 for Professional Engineering and related services to construct and provide drainage improvements to the Oak Glen Place Subdivision, UPIN 19101MF13601, Precinct 2, MWDBE Contracted Goal 24%.

Background and Discussion:

The Oak Glen Place Subdivision Drainage Improvements - 2018 is in Harris County, in Aldine near Halls Bayou. The scope of this project is to included storm sewer system upgrades, installation of two (2) storm sewer outfalls and permanent/intermediate detention ponds with pump stations into Halls Bayou Channels P118-25 and P118-26, driveway replacements, and related pavement work. Allowing these services to be provided by NEEL SCHAFFER INC ensures that that the project is built in accordance with Harris County and Harris County Flood Control regulations.

The additional funds will cover the construction phase services agreement to allow for construction oversight of the project.

Expected Impact:

This project seeks to reduce flood risk and strengthen resiliency in Harris County by assisting in the alleviation of structural flood damage to homes in the community. Engineering support during the construction of the improvements is a step in the process to reduce the financial, physical, and emotional burden flood damage places on homeowners and will reduce the financial impact of recovery costs to the Cedar Bayou Park East and West Subdivision Project area, Harris County, and FEMA. The fiscal impact for this project will come from the 1080 Fund for the Recovery and Resiliency Division subdivision projects with the long-term goal of reducing drainage costs in the future. No impact to project schedule or staffing anticipated.

Alternative Options:

No alternative option for this project is possible other than performing no additional work. However, in this area, the subdivision will continue to be a risk of flooding and structural damage to homes in the community.

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
07/28/2020	4	Approval of Original Professional Engineering Services Agreement
02/09/2021	14	Approval of Amendment to Professional Engineering Services Agreement
10/26/2021	34	Approval of Amendment to Professional Engineering Services Agreement
06/14/2022	30	Approval of Amendment to Professional Engineering Services Agreement
08/23/2022	49	Approval of Amendment to Professional Engineering Services Agreement
01/31/2023		Approval of Amendment to Professional Engineering Services Agreement

Location:

Address (if applicable): Oak Glen Place Subdivision

Precinct(s): Precinct 2

Fiscal and Personnel Summary			
Service Name	Professional Services		
	FY 23	FY 24	Next 3 FYs
Incremental Expenditures (do NOT write values in thousands or millions)			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$164,042.85	\$	\$
Total Incremental Expenditures	\$164,042.85	\$	\$

Funding Sources (do NOT write values in thousands or millions)			
Existing Budget			
1080 - Infrastructure Fund	\$164,042.85	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Current Budget	\$164,042.85	\$	\$
Additional Budget Requested			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Additional Budget Requested	\$	\$	\$
Total Funding Sources	\$164,042.85	\$	\$
Personnel (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
Total Personnel	-	-	-

Anticipated Court Date: May 16, 2023

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: Brian Fuentes, RRD Construction Lead, Harris County Engineering Department

Attachments (if applicable): Construction Phase Services Agreement