



Legislation Text

File #: 21-4758, **Version:** 1

Department: County Engineer

Department Head/Elected Official: John R. Blount, P.E., County Engineer

Regular or Supplemental RCA:

- ☒ Regular RCA
☐ Supplemental RCA

Type of Request: Contract - Award

Project ID (if applicable): UPIN 191033952820

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

MWDBE Participation (if applicable):N/A

Request Summary (Agenda Caption):

Request for approval of an agreement with McDonough Engineering Corporation in the amount of \$53,879.35 for Professional Engineering Services for improvements to Greenhouse Road 4 from north of Toledo Bend Trails Lane to south of Tuckerton Road in Harris County, UPIN 191033952820, Precinct 3.

Background and Discussion:

The County engaged McDonough Engineering Corporation to study and design the project in 2018, and now seeks McDonough Engineering Corporation to assist and advise the County during project construction. The goal of constructing Greenhouse Road 4 from north of Toledo Bend Trails Lane to south of Tuckerton Road is to complete the future southbound 2-lanes to complete a 4-lane concrete boulevard (i.e. the northbound 2-lanes are existing) and improve mobility in the area. McDonough Engineering Corporation is qualified to perform these professional services. The firm is registered with the Harris County Engineering Department Professional Services Registry.

Expected Impact:

The project will address current and future traffic volumes, reduce delays, and provide safe mobility for residents, pedestrians and drivers.

Alternative Options:

If no action is taken, the project may experience delays in construction staking, review of submittals and RFI's as well as traffic control plans as required by the agreement.

Alignment with Goal(s):

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

Prior Court Action (if any):

12/08/2009; Interlocal Agreement between Harris County, Harris County MUD 500 and Towne Lake Management District to jointly develop and maintain the roadway approved on court

10/23/2018; McDonough Engineering Corporation; Professional Engineering Services (study and design phase) agreement approved on court

04/30/2019; Project Study Report approved on court

06/09/2020; Interlocal Agreement between Harris County and West Harris County Regional Water Authority to allow the County to add fill material on the authority's easement in order to complete the project approved on court

07/20/2021; Construction contract award recommendation for WadeCon, LLC approved on court

08/10/2021; Construction materials testing request to issue purchase order for Geotest Engineering, Inc. approved on court

Location:

Address (if applicable list below): **N/A**

- ☐ Countywide
☐ Precinct 1
☐ Precinct 2
☒ Precinct 3
☐ Precinct 4

Fiscal and Personnel Summary				
Service Name		FY 21-22	Estimates	
			FY 22	Next 3 FYs
Incremental Expenditures				
Labor Expenditures	-	-	-	-
Non-Labor Expenditures	-	-	-	-
Total Incremental Expenditures	-	-	-	-

Funding Sources (General Fund, PIC Fund, Debt or CP, Grants, or Other - Please Specify)				
Existing Budget	Precinct 3-	0.05M-	-	-
	-	-	-	-
	-	-	-	-
Total Current Budget		-	-	-
Additional Budget Requested	-	-	-	-
	-	-	-	-
	-	-	-	-
Total Additional Budget Requested		-	-	-
Total Funding Sources		\$0.05M-	-	-
Personnel (Fill out section only if requesting new PCNs)				
Current Position Count for Service	-	-	-	-
Additional Positions Requested	-	-	-	-
Total Personnel	-	-	-	-

Anticipated Implementation Date: 9/14/2021

Emergency/Disaster Recovery Note:

- ☒ Not an emergency, disaster recovery, or COVID-19 related item
- ☐ Emergency Item
- ☐ COVID-19 related Item
- ☐ Disaster Recovery related Item

Contact(s) name, title, department:

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Attachments (if applicable): Agreement