



## Legislation Text

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**File #:** 21-6434, **Version:** 1

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**Department:** County Engineer

**Department Head/Elected Official:** Loyd Smith, P.E., Interim County Engineer

**Regular or Supplemental RCA: Regular RCA**

**Type of Request:** Contract - Amendment

**Project ID** (if applicable): UPIN 15104MF0DN02

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

**MWDBE Participation** (if applicable): N/A

**Request Summary (Agenda Caption):**

Request for approval to execute an amendment with GC Engineering, Inc. in the amount of \$49,632.00 for Professional Engineering Services to provide improvements to Telge Road Segment 2, UPIN 15104MF0DN02, Precinct 4.

**Background and Discussion:**

Harris County engaged GC Engineering Inc. to study and design the project in 2015, and now seeks GC Engineering, Inc. to assist with additional design services.

The goal of improving Telge Road 2 is to achieve a level of service to meet current and future traffic volumes, reduce delays, and reduce structural flooding of adjacent residences businesses, and schools.

GC Engineering, Inc. is uniquely qualified to perform these professional services as GC Engineering is the engineer of record for the project.

**Expected Impact:**

Reconstructing this road will improve pavement conditions and enhance drainage capacity, thereby improving mobility and safety for all road users and flood resiliency for all adjacent properties.

**Alternative Options:**

Alternative options include choosing not to reconstruct Telge Road and the accompanying improved drainage system. Another alternative would be to not perform the additional design effort which would need to be addressed later during construction, resulting in a higher cost to the County

**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
4/28/2015	I.1.a.2.c.1	Awarded professional services agreement
1/7/2020	I.1.f.25	Amendment #1
5/19/2020	I.1.g.14	Amendment #2
9/28/2021	21.14	Amendment #3

**Location:**

Address (if applicable): N/A

Precinct(s): Precinct 4

**Fiscal and Personnel Summary**

Service Name	Professional Services		
	<b>FY 21-22</b>	<b>FY 22</b>	<b>Next 3 FYs</b>
<b>Incremental Expenditures (do NOT write values in thousands or millions)</b>			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$1,096,336.78	\$	\$
<b>Total Incremental Expenditures</b>	<b>\$1,096,336.78</b>	<b>\$</b>	<b>\$</b>
<b>Funding Sources (do NOT write values in thousands or millions)</b>			
Existing Budget			
1070 - Mobility Fund	\$1,046,704.78	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
<b>Total Current Budget</b>	<b>\$1,046,704.78</b>	<b>\$</b>	<b>\$</b>
Additional Budget Requested			
1070 - Mobility Fund	\$49,632.00	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
<b>Total Additional Budget Requested</b>	<b>\$49,632.00</b>	<b>\$</b>	<b>\$</b>
<b>Total Funding Sources</b>	<b>\$1,096,336.78</b>	<b>\$</b>	<b>\$</b>
<b>Personnel</b> (Fill out section only if requesting new PCNs)			

Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
<b>Total Personnel</b>	-	-	-

**Anticipated Implementation Date:** November 30, 2021

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

**Contact(s) name, title, department:** Wade J. Himel, P.E., Senior Project Manager, Harris County Engineering Department

**Attachments** (if applicable): Agreement