

Harris County, Texas

1001 Preston St., 1st Floor Houston, Texas 77002

Legislation Text

File #: 24-0919, 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: Utility Agreement

Project ID (if applicable): 14104MF08X01

Vendor/Entity Legal Name (if applicable): CenterPoint Energy, LLC

MWDBE Contracted Goal (if applicable): N/A
MWDBE Current Participation (if applicable): N/A

Justification for 0% MWDBE Participation Goal: N/A - Goal not applicable to request

Request Summary (Agenda Caption):

Request for approval to execute a Service Outlet Location Statement for installation of an electric meter with CenterPoint Energy, LLC and authorize the County Auditor to pay monthly bills for 21420 ½ Aldine Westfield Rd, Humble, Texas 77338 (Treaschwig Rd A (Phase 1) - from 1,000' west of Aldine Westfield Rd to west of Cypress Creek - 2014) for electrical power serving a traffic signal, UPIN 14104MF08X01, Precinct 3.

Background and Discussion:

Treaschwig Rd A (Phase 1) is a road project which includes installing a permanent signal to enhance traffic movement. The service outlet location statement is needed to establish electrical service from CenterPoint Energy to power the traffic signal.

Expected Impact:

Approval of the service outlet location statement will allow CenterPoint Energy to establish electrical service to the permanent traffic signal, which is needed to enhance the operation of the intersection Treaschwig Rd at Aldine Westfield Rd.

Alternative Options:

All traffic signals require a power source, which is typically obtained through CenterPoint Energy. Alternative options are to place a generator, which is not reliable, or not installed/remove the traffic from the intersection. Both options pose a public safety concern and will impact the operation and increase delay of the intersection.

Alignment with Goal(s):

- _ Justice and Safety
- Economic Opportunity

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_ Housing

_ Public Health

_X Transportation

_ Flooding

_ Environment

_ Governance and Customer Service

Prior Court Action (if any):

Date	Agenda Item #	Action Taken			
1/7/2014	1.f.3	Recommendation that the County Judge execute an agreement with Edminster, Hinshaw, Russ and Associates, Inc., dba EHRA, in the amount of \$1,069,059 for engineering services in connection with the design of Treaschwig Road, Segment A between Aldine Westfield Road and Birnam Wood Boulevard as a four-lane concrete roadway in Precinct 4 (UPIN 14104MF08X01).			
4/10/2018	1.g.6	Recommendation that the County Judge execute amendments/agreements with: Edminster, Hinshaw, Russ and Associates, Inc., dba EHRA, in the additional amount of \$43,823 for engineering services for design of Treaschwig Road, Segment A between Aldine Westfield Road and Birnam Wood Boulevard in Precinct 4 (UPIN 14104MF08X01).			
12/15/2020	1.f.10	Recommendation that the County Judge execute amendments/agreements with: Edminster, Hinshaw, Russ & Associates, Inc., dba EHRA, in the additional amount of \$43,440 for engineering services for improvements to Treaschwig Road, Segment A between Aldine Westfield Road and Birnam Wood Boulevard in Precinct 4 (UPIN 14104MF08X01).			
1/4/2022	22	Request for approval to execute an amendment with Edminster, Hinshaw, Russ and Associates, Inc. d/b/a EHRA in the amount of \$380,215.00 for Professional Engineering Services to provide improvements to Treaschwig Road Segment A between Aldine Westfield Road and Birnam Wood Boulevard, UPIN 14104MF08X01, Precinct 4.			

Location:

Address (if applicable): 21420 ½ Aldine Westfield Rd, Humble, Texas 77338

Precinct(s): Precinct 3

Fiscal and Pe	ersonnel S	Summary				
Service Name	Profession	al Services				
	Annual Fiscal Cost					
		Labor	Non-Labor		Total	Recurring Expe
Funding Source	<u>es</u>	•	•		•	
Existing Budge	t					
1000 - General F	und	\$	\$100	\$100		\$1,200
Choose an item.		\$	\$	\$		\$

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Choose an item.	\$	\$	\$	\$
Total Current Budget	\$	\$100	\$100	\$1,200
Additional Budget Request (Requires F	iscal Review Red	quest Form)	•
1000 - General Fund	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Total Additional Budget Requ	16\$	\$	\$	\$
Total Funding Request	\$	\$100	\$100	\$1,200
Personnel (Fill out section only	if requesti	ng new PCNs)		
Current Position Count for Se	er-	-	-	-
Additional Positions Request	-	-	-	-
Total Personnel	-	-	-	-

Anticipated Court Date: February 27, 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: Dr. Hatem Bastawisy, PE - (Interim) Senior Director of Project Delivery - Harris County Engineering Department

Attachments (if applicable): SOL