

Harris County, Texas

Legislation Text

File #: 23-2917, 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): 22035MF28601

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

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 and to authorize the County Auditor to pay monthly bills for 23610 ½ Clay Rd, Katy, TX 77493 (intersection of Clay Rd at Ventana Prairie Dr) for electrical power serving a traffic signal, Precinct 4.

Background and Discussion:

Constructing a traffic signal at Clay Rd at Ventana Prairie Dr is to enhance the public safety and operation of the existing intersection. 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 provide electrical service to the traffic signal, which is needed to enhance the public safety and operation of the intersection of Clay Rd at Ventana Prairie Dr.

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 install the traffic signal 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
- _ Housing
- Public Health

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- <u>x</u> Transportation
- _ Flooding
- _ Environment
- _ Governance and Customer Service

Prior Court Action (if any):

Date	Agenda Item #	Action Taken
06/08/2021	55	Authorization to Negotiate - Transcend Engineers & Planners, LLC.
09/14/2021	49	Execute Professional Service Agreement with Transcend Engineers & Planners, LLC.
01/04/2022	46	Execute SOLS with CenterPoint Energy, LLC.

Location:

Address (if applicable): 23610 ½ Clay Rd, Katy, TX 77493

Precinct(s): Precinct 4

Service Name					
1	FY 23	FY 24	Next 3 FYs		
Incremental Expenditures (do <mark>NOT</mark> w	rite values in tl	nousands or millions	s)		
Labor Expenditures	\$	\$	\$		
Non-Labor Expenditures	\$	\$	\$		
Total Incremental Expenditures	\$	\$	\$		
Funding Sources (do NOT write value	es in thousands	or millions)	•		
Existing Budget					
Choose an item.	\$	\$	\$		
Choose an item.	\$	\$	\$		
Choose an item.	\$	\$	\$		
Total Current Budget	\$	\$	\$		
Additional Budget Requested					
Choose an item.	\$	\$	\$		
Choose an item.	\$	\$	\$		
Choose an item.	\$	\$	\$		
Total Additional Budget Requested	\$	\$	\$		
Total Funding Sources	\$	\$	\$		
Personnel (Fill out section only if reques	sting new PCNs)				
Current Position Count for Service	-	-	-		
Additional Positions Requested	-	-	-		
Total Personnel	-	-	-		

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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: Mohammad Huq, P.E., PTOE, Sr. Project Manager, Traffic Design

Attachments (if applicable): SOLS