

Harris County, Texas

Legislation Text

File #: 22-5547, 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): N/A

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 the installation of an electric meter with CenterPoint Energy and authorize the County Auditor to pay monthly bills for 2003 ½ E Mossy Oaks Road, Spring, TX 77389 (intersection of East Mossy Oaks Road at Spring Pine Forest Drive) for electrical power serving a traffic signal, Precinct 3.

Background and Discussion:

As part of the development in the area, a traffic impact analysis was submitted and warranted a traffic signal at the intersection East Mossy Oaks Road at Spring Pine Forest Drive, to be constructed by the developer.

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 East Mossy Oaks Road at Spring Pine Forest Drive.

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 at 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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X Transportation

_ Flooding

_ Environment

_ Governance and Customer Service

Prior Court Action (if any): N/A

Date	Agenda Item #	Action Taken

Location:

Address (if applicable): 2003 1/2 E Mossy Oaks Rd, Spring, TX, 77389

Precinct(s): Precinct 3

Fiscal and Pers	sonnel Summary				
Service Name	Installation				
		SFY 22	FY 23	Next 3 FYs	
Incremental Exp	enditures (do NOT w	rite values in tho	usands or millions))	
Labor Expenditures		\$	\$	\$	
Non-Labor Expenditures		\$2,100.00	\$700.00	\$3,600.00	
Total Incremental Expenditures		\$2,100.00	\$700.00	\$3,600.00	
Funding Sources	(do NOT write value	es in thousands o	millions)	•	
Existing Budget					
1000 - General Fund		\$2,100.00	\$700.00	\$3,600.00	
Choose an item.		\$	\$	\$	
Choose an item.		\$	\$	\$	
Total Current Budget		\$2,100.00	\$700.00	\$3,600.00	
Additional Budge	et Requested				
Choose an item.		\$	\$	\$	
Choose an item.		\$	\$	\$	
Choose an item.		\$	\$	\$	
Total Additional Budget Requested		\$	\$	\$	
Total Funding Sources		\$2,100.00	\$700.00	\$3,600.00	
Personnel (Fill ou	it section only if reques	sting new PCNs)			
Current Position Count for Service		-	-	-	
Additional Positions Requested		-	-	-	
Total Personnel		-	-	-	

Anticipated Court Date: September 13, 2022

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Anticipated Implementation Date (if different from Court date): N/A

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

Contact(s) name, title, department: Tina Liu, P.E. Interim Manager, Traffic Design and Operations

Attachments (if applicable): SOLS