

Harris County, Texas

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

Legislation Details (With Text)

File #: 22-4641 Version: 1 Name:

Type: Utility Agreement Status: Passed

File created: 7/26/2022 In control: Commissioners Court

On agenda: 8/2/2022 Final action: 8/2/2022

Title: 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 19044 ½ Cypress Rosehill Rd, Cypress, TX 77429 (intersection of Cypress Rose Hill Rd at Juergen Rd) for

electrical power serving a traffic signal, Precinct 4.

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
8/2/2022	1	Commissioners Court		

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): UPIN 22035MF28501

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 19044 ½ Cypress Rosehill Rd, Cypress, TX 77429 (intersection of Cypress Rose Hill Rd at Juergen Rd) for electrical power serving a traffic signal, Precinct 4.

Background and Discussion:

A traffic study was conducted at Cypress Rose Hill Rd at Juergen Rd, which warranted a traffic signal at the intersection. The traffic signal will enhance safety as it relates to the intersection operations. 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

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to the traffic signal, which is needed to enhance the safety and operation of the intersection of Cypress Rose Hill Rd at Juergen 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 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):

- _ Economic Opportunity
- Housing
- _ Public Health
- x Transportation
- _ Flooding
- _ Environment
- _ Governance and Customer Service

Prior Court Action (if any):

Date	Agenda Item #	Action Taken
06/08/2021	58	ATN
07/20/2021	97	Professional Services Agreement
01/25/2021	79	SOLS/Utility Agreement

Location:

Address (if applicable): 19044 ½ Cypress Rosehill Rd, Cypress, TX 77429

Precinct(s): Precinct 4

Fiscal and Person	nel Summary	,		
Service Name				
		SFY 22	FY 23	Next 3 FYs
Incremental Expend	itures (do NOT	write 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 valu	ies in thousands oi	millions)	•
Existing Budget				
1000 - General Fund		\$2,100.00	\$700.00	\$3,600.00
Choose an item.		\$	\$	\$
Choose an item.		\$	\$	\$

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Total Current Budget	\$2,100.00	\$700.00	\$3,600.00
Additional Budget 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 out section only if reques	ting new PCNs)		
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
Total Personnel	-	-	-

Anticipated Court Date: August 2, 2022

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, Traffic Design and Operations Interim Manager, Engineering

Department

Attachments (if applicable): SOLS