



Legislation Text

File #: 24-2088, **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 3616½ Treaschwig Rd, Humble, TX 77338 for electrical power serving a traffic signal, Treaschwig Rd A (Phase 1) - from 1,000' west of Aldine Westfield Rd to west of Cypress Creek - 2014, 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 Trilby 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
- ☐ Housing

- ☐ Public Health
☒ Transportation
☐ Flooding
☐ Environment
☐ Governance and Customer Service

Prior Court Action (if any):

Date	Agenda Item #	Action Taken

Location:

Address (if applicable): 3616 1/2 Treaschwig Rd, Humble TX 77338.

Precinct(s): Precinct 3

Fiscal and Personnel Summary

Service Name				
	Current Fiscal Year Cost			Annual Fiscal Cost
	Labor	Non-Labor	Total	Recurring Expenses
Funding Sources				
Existing Budget				
1000 - General Fund	\$	\$100	\$100	\$1,200
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Total Current Budget	\$	\$100	\$100	\$100
Additional Budget Request (<i>Requires Fiscal Review Request Form</i>)				
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Total Additional Budget Request	\$	\$	\$	\$
Total Funding Request	\$	\$100	\$100	\$1,200
Personnel (Fill out section only if requesting new PCNs)				
Current Position Count for Service	-	-	-	-
Additional Positions Request	-	-	-	-
Total Personnel	-	-	-	-

Anticipated Court Date: April 23, 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: Erwin Burden, PE, Senior Director of Capital Project Infrastructure, Harris County Engineering Department

Attachments (if applicable): SOL