



Legislation Text

File #: 24-1517, **Version:** 1

Department: County Engineer

Department Head/Elected Official: Milton Rahman, PhD, P.E., PMP, CFM, ENV SP, County Engineer

Regular or Supplemental RCA: Regular RCA

Type of Request: Utility Agreement

Project ID (if applicable): UPIN: 23101MF2S701

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 20460½ Aldine Westfield Road, Humble, TX 77338 (Intersection of Aldine Westfield Road and W W Thorne Boulevard) for electrical power serving a traffic signal, UPIN 23101MF2S701, Precinct 1.

Background and Discussion:

Rebuilding the traffic signal at intersection of Aldine Westfield Road and W W Thorne Boulevard is a project that aims to enhanced traffic movements at 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 establish electrical service to the traffic signal, which is needed to enhance the operation of the intersection of Aldine Westfield Road and W W Thorne Boulevard.

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 to not install traffic signals at the intersection. Both options will negatively impact operations 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): 20460 ½ Aldine Westfield Road, Humble, TX 77338

Precinct(s): Precinct 1

Fiscal and Personnel Summary					
Service Name					
		Current Fiscal Year Cost			Annual Fiscal Cost
		Labor	Non-Labor	Total	Recurring Expense
Funding Sources					
Existing Budget					
Other	\$	\$100	\$100	\$1200	
Choose an item.	\$	\$	\$	\$	
Choose an item.	\$	\$	\$	\$	
Total Current Budget	\$	\$100	\$100	\$1200	
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	\$1200	
Personnel (Fill out section only if requesting new PCNs)					
Current Position Count for Service	-	-	-	-	
Additional Positions Request	-	-	-	-	
Total Personnel	-	-	-	-	

Anticipated Court Date: March 26th, 2024

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: Patrick Mandapaka, PhD, AICP, Director of Community Resilience & Transportation Planning, HCED

Attachments (if applicable): SOLS