



Legislation Text

File #: 21-5302, **Version:** 1

Department: County Engineer

Department Head/Elected Official: Loyd Smith, P.E., Interim County Engineer

Regular or Supplemental RCA: Regular RCA

Type of Request: Utility Agreement

Project ID (if applicable): UPIN 20104MF1BW01

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

MWDBE Participation (if applicable): N/A

Request Summary (Agenda Caption):

Request for approval to execute a service outlet location statement with CenterPoint Energy, LLC and authorize the County Auditor to pay monthly bills for the installation of an electric meter at 20604 ½ Ella Blvd, Spring, TX 77388 (intersection Spring Cypress Road at Ella Boulevard) for electrical power serving a traffic signal, UPIN 20104MF1BW01, Precinct 4.

Background and Discussion:

Intersection Improvement - Spring Cypress Rd at Ella Blvd. - 2019 is a Capital Improvement Project to increase pedestrian safety and enhance traffic movements at the existing signalized intersection. The service outlet location statement is needed re-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 re-establish electrical service to the traffic signal, which is needed to enhance the safety and operation of the intersection of Spring Cypress Road at Ella 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 not install/remove 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
☒ Transportation
☐ Flooding
☐ Environment
☐ Governance and Customer Service

Prior Court Action (if any): N/A

Date	Agenda Item #	Action Taken

Location:

Address (if applicable): 20604 ½ Ella Blvd, Spring TX 77388

Precinct(s): Precinct 4

Fiscal and Personnel Summary				
Service Name		FY 21-22	Estimates	
			FY 22	Next 3 FYs
Incremental Expenditures				
Labor Expenditures	-	-	-	-
Non-Labor Expenditures	-	-	-	-
Total Incremental Expenditures	-	-	-	-
Funding Sources (General Fund, PIC Fund, Debt or CP, Grants, or Other - Please Specify)				
Existing Budget	-	-	-	-
	-	-	-	-
	-	-	-	-
Total Current Budget	-	-	-	-
Additional Budget Requested	-	-	-	-
	-	-	-	-
	-	-	-	-
Total Additional Budget Requested	-	-	-	-
Total Funding Sources	-	-	-	-
Personnel (Fill out section only if requesting new PCNs)				
Current Position Count for Service	-	-	-	-
Additional Positions Requested	-	-	-	-
Total Personnel	-	-	-	-

Anticipated Implementation Date: October 12, 2021

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

Contact(s) name, title, department: Brannan Hicks, P.E., Traffic Design and Operations Manager, HCED

Attachments (if applicable): Service Outlet Data Statement (SOLS)