



City of League City, TX

300 West Walker
League City TX 77573

Text File

File Number: 23-0267

Agenda Date: 6/13/2023

Version: 3

Status: Consent Agenda

In Control: Development Services

File Type: Agenda Item

Agenda Number: 6D.

Title

Consider and take action on a resolution authorizing the expenditure of an amount not to exceed \$143,731 to Texas New Mexico Power to upgrade existing power poles from wood to concrete, generally located along Hobbs Road, from West Main Street (FM 518) to the Centerpointe Transmission Corridor located just north of League City Parkway (Executive Director of Development Services)

..Background:

As part of Texas New Mexico Power (TNMP) maintenance program, existing wooden poles along Hobbs Road between FM 518 and the Centerpointe Transmission Corridor are scheduled to be replaced. This maintenance program will replace 41 poles within this area.

TNMP's construction standards utilize wood poles for overhead line construction. Section 5.6.1.e of the Unified Development Code requires that any overhead lines located along arterial roadways are installed on concrete poles. This section goes on to add, "...nothing in this ordinance shall be interpreted in a manner that conflicts with a utility's state-approved tariff."

TNMP has a tariff that is approved by the Public Utility Commission that dictates rules and regulations for their power service. The standard practice outlined in the tariff is construction of wood poles for distribution lines such as these. Per TNMP's filed tariff, the requesting party, City of League City, is responsible for the cost difference between wood and concrete poles, if the upgrade is desired. The costs of these upgrades are generally paid by developers who extend service to new developments. In this case, TNMP is performing maintenance to their existing circuit, and it is not triggered by an individual development extending lines. The cost burden falls on the City if we wish to upgrade these support poles from wood to concrete. The additional cost of upgrading the existing wooden poles to concrete poles would be \$143,731.

Hobbs Road is a north/south minor arterial roadway that will eventually connect FM 517 to FM 518. This roadway will continue to become highly traveled as it continues further south. Currently wooden poles are used exclusively on Hobbs Road between FM 518 and League City Parkway, a mix of wooden and concrete poles are used between League City Parkway and Ervin Street and all poles south of Ervin are concrete. As additional developments are constructed southward towards FM 517, concrete poles along Hobbs Road will be required by the City and funded by those developments. It is staff's perspective that keeping the segment of Hobbs Road between FM 518 and League City Parkway as a lone segment of wood poles would not be consistent with the character of current or remaining sections of this roadway and is not consistent with the high level of aesthetics we require with new development. The upgrades requested are based on aesthetics and would not increase or decrease the functionality of the power lines.

Attachments:

1. Data Sheet
2. Proposed Resolution
3. Site Plan

CONTRACT ORIGINATION:

FUNDING

{X} Requires Budget Amendment in the amount of \$143,731 increase Planning Contractual Services Account #3700000-53490. Funding comes from available General Fund fund balance.

STRATEGIC PLANNING

{X} Addresses Strategic Planning Critical Success Factor #1 - Develop & Maintain our Infrastructure

APPROVED

JUN 13 2023

CITY COUNCIL

RESOLUTION NO. 2023-89