

StSteel Utility Poles

Brian James | City Manager's Office

Review

- From the September 19, 2023 Council presentation, Staff understood that Council wanted to identify certain roads where the City would pay the utility company to upgrade the poles from wood to steel.
- Based on that discussion, staff recommends the following roads for steel poles:
 - Schertz Parkway between IH-35 and FM 78.
 - FM 1518
 - FM 1103
 - Schwab Road
 - Eckhardt Road
 - Old Wiederstein Road
 - Redbud Canyon
 - Lower Seguin Road
 - Trainer Hale

Review

- **During the September 19, 2023 presentation Ray Corbett was also mentioned as it led into residential neighborhoods from FM 1518.**
- **CPS Energy is in process of upgrading service in the area of Rhine Valley. As part of that upgrade they are replacing the poles along Ray Corbett Drive and between Corbett Junior High and Rhine Valley.**
- **CPS' policy is to replace steel poles with wood poles (taller) unless the City pays the cost to upgrade to steel. They will provide a credit for the difference between the steel poles being replaced and the wood poles going in that can be used to offset the cost to the City to upgrade from wood to steel as part of this project or another project in the future.**

Ray Corbett Upgrade

- The cost to upgrade the 10 poles along Ray Corbett Drive from wood to steel is \$25,227.48.
- To upgrade all 20 poles – the 10 along Ray Corbett Drive and the 10 between Corbett Junior High and Rhine Valley is \$54,534.17.
- Staff is seeking direction as to whether Council wants to pay to upgrade the poles – either just along Ray Corbett Drive or all of them.
- If the direction is to upgrade the poles then staff would suggest expanding the list of streets from the earlier slide to include all collectors that lead into residential neighborhoods.

Expanded Street List

- Schertz Parkway between IH-35 and FM 78.
- FM 1518 FM 1103 Schwab Road Eckhardt Road
- Old Wiederstein Road Redbud Canyon
- Lower Seguin Road Trainer Hale
- The two future east west connectors Big John Lane
- Homestead Parkway Sundown Parkway Chelsea
- Fairlawn Belmont Parkway North South Connector
- Wiederstein Savannah Maske Live Oak
- Elbel Schaeffer Ray Corbett Ware Seguin
- Graytown Boenig

Questions, Comments and Direction

- **Based on Council's direction, staff will work to develop a funding program.**
- **Staff estimates, approximately 100 poles per year on the longer list on average including major projects.**
- **Assuming a cost to upgrade to steel at approximately \$3,200 per pole, the cost to upgrade these would be \$320,000 per year.**