



AGENDA ITEM SUMMARY FORM

MEETING DATE: January 11, 2022

PREPARED BY: Patty Swords

AGENDA CONTENT: Discussion and possible action on the solar street light project.

AGENDA ITEM SECTION: Regular Agenda

BUDGETED AMOUNT: \$100,000 from American Rescue Plan Act (ARPA) **FUNDS REQUESTED:** \$100,000

FUND: ARPA

EXECUTIVE SUMMARY:

The Angleton Solar Street Light initiative has been successfully installed on Dallas Street, Southside Drive, Houston, and Richmond Street. Residents on these streets have shared positive feedback, and the lights are working well. We will soon receive 24 new solar streetlights for installation.

Lights are needed to complete installations on the streets previously approved by City Council: Bayou Street (22 lights) and Piney Way Street (13 lights). The Police Department has requested (5) solar lights on West Live Oak to fill in lighting gaps for improved safety. Solar lighting has been requested for the County parking lot adjacent to Veterans Park (4). The Fire Department has requested (3) solar streetlights for their locations, and (2) solar streetlights are needed on the Orange Street side of City Hall. That is a total of 49 lights.

Additionally, five new street locations have been requested via citizen petitions: Remington, Bert, W. Bronco Bend, Wimberly, and Hospital Drive. The quantity needed for these streets is under review by HDR Engineering.

The need for solar streetlighting exceeds the budget to purchase lights, therefore, it is imperative that a process is in place to prioritize locations for placement.

RECOMMENDATION:

Staff requests direction from City Council to prioritize the assignment of solar streetlights with safety being the top consideration. Therefore, the 24 incoming lights would be assigned to W. Live Oak (5), the County parking lot (4), Piney Way (13), Fire Department (2), for a total of 24.