



City of Maricopa

Legislation Text

File #: PUR 19-05, **Version:** 1

The Mayor and City Council shall discuss and possibly take two actions: First, amending the Capital Improvement Program (CIP) to approve a new project to install solar street lights in under-lit neighborhoods within the Heritage District; and second, to approve a transfer from the Grants CIP Fund (Fund 352) to the Capital Projects Fund (Fund 350) in the amount of \$180,000 to provide funding for the purchase of twenty-three (23) SolarOne street lights and installation costs. Discussion and Action.

Neighborhoods within the Heritage District are currently under-lit. As it is a goal of the City Council to make every neighborhood feel safe, the purchase of street lights is proposed. Because there is limited electrical infrastructure in these neighborhoods, solar street lights are proposed. The lights include a power center and battery packs located inside the poles themselves. The solar skin on the surface of the pole removes the need of the unsightly solar panel that is often affixed to solar street lights. The specifications on the design of the pole is included as an attachment to this agenda item.

The twenty-three (23) poles are proposed to be located in the heritage district at key locations on Lexington Avenue, Roosevelt Avenue, Taft Avenue, Wilson Avenue, Condrey Avenue, Justin Drive, Garvey Avenue, Ed Green Lane, Fred Cole Lane, and Dallas Smith Lane. A map indicating the tentative location of the poles is included as an attachment to this agenda item. Please note that the exact locations are subject to change between now and installation. The Heritage District Committee expressed support for the project when it was shared during their regular meeting on Thursday, August 8, 2019. It should be noted that this project would address lighting needs throughout the Heritage District with the exception of the Maricopa Town Site (south of Honeycutt, east of SR 347, north of Maricopa-Casa Grande Highway) which will receive lighting under the city's CDBG (Community Development Block Grant) program.

In order to complete the purchase, the City Council must first authorize an amendment to the CIP by creating a new project. The Council must also authorize the transfer of \$180,000 from the Grants CIP Fund (Fund 352) to the Capital Projects Fund (Fund 350) to provide funding for the lights. This transfer is strictly an inner-budget transfer and would not represent an overall increase in spending. If the City Council approves these actions, Staff will confirm the order with the provider immediately. It is expected, then, that the poles will be installed near the beginning of calendar year 2020.

Staff recommends the Mayor and City Council discuss and approve (1) an amendment to the Capital Improvement Program (CIP) approving a new project to install solar street lights in under-lit neighborhoods within the Heritage District and (2) a transfer from the Grants CIP Fund (Fund 352) to the Capital Projects Fund (Fund 350) in the amount of \$180,000 to provide funding for the purchase of twenty-three (23) SolarOne street lights and installation costs. Discussion and Action.