

Memorandum

REPORT TO: City Commission

FROM: Taylor Lonsdale, Transportation Engineer
Nicholas Ross, Director of Transportation and Engineering

SUBJECT: Authorize the City Manager to Sign a Notice of Award and Construction Agreement with Stillwater Electric for the Installation of a Rectangular Rapid Flashing Beacon on South Willson Avenue at Garfield Street

MEETING DATE: May 20, 2025

AGENDA ITEM TYPE: Agreement - Vendor/Contract

RECOMMENDATION: Authorize the City Manager to Sign the Notice of Award and Construction Agreement with Stillwater Electric for the Installation of a Rectangular Rapid Flashing Beacon on South Willson Avenue at Garfield Street

STRATEGIC PLAN: 4.5 Housing and Transportation Choices: Vigorously encourage, through a wide variety of actions, the development of sustainable and lasting housing options for underserved individuals and families and improve mobility options that accommodate all travel modes.

BACKGROUND: In response to public feedback on pedestrian safety concerns and in accordance with the goals of the city's Streets Are For Everyone (SAFE) Plan, the Department of Transportation and Engineering has proposed the installation of crossing enhancements at a location along South Willson Avenue.

Stillwater Electric has been selected to install a new grid-powered Rectangular Rapid Flashing Beacon (RRFB) on South Willson Avenue at Garfield Street. Stillwater electric was the lowest of three quotes that were received for the project in July of 2024. Stillwater provided an updated cost to complete the work this year. The updated cost remains below the quotes from the other two companies. Engineering staff has reviewed the quotes and recommends signing the Notice of Award and Construction Agreement with Stillwater Electric.

RRFB's are a proven safety countermeasure for enhancing pedestrian safety at uncontrolled intersections of moderate traffic volume and speed. The city's Sign & Signals Division self-performs installation of solar-powered RRFBs, however, the location at South Willson and Garfield is highly-shaded and lacks solar availability. That requires this installation to be tied to the power grid with construction means and methods outside of the Division's capacity. Therefore, contractor support is required through this Construction

Agreement.

UNRESOLVED ISSUES: None.

ALTERNATIVES: None identified.

FISCAL EFFECTS: The Construction Agreement is for \$61.090.00 The funds for this project exist in the FY25 Budget in STR20 - Annual Multimodal Improvements.

Attachments:

[Willson Garfield RRFB Construction Agreement.pdf](#)

[Exhibit A.pdf](#)

[Willson Garfield RRFB Notice of Award.pdf](#)

[2025_Stillwater_Revised RRFB Proposal.pdf](#)

[Wilson_RRFB_Bid_Tab_072624.pdf](#)

Report compiled on: May 13, 2025