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ENGINEERING**

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MEMORANDUM NO. 20-23

DATE: February 10, 2020

TO: City Commission

VIA: Tammy Good, CIP Manager

FROM: Anthony Alhashemi, Project Manager I

**SUBJECT: Fiscal Sustainability Plan for the Avondale Stormwater
Improvements- State Revolving Fund Agreement**

Background:

Based on the City's Stormwater Master Plan (2013), the Avondale Neighborhood was identified as a priority drainage basin in need of stormwater system improvements based on the historical flooding problems observed by City staff, the flooding complaints received from residents and the results from the existing conditions stormwater model. The Avondale Stormwater Improvements included the installation of the following stormwater infrastructure assets within the public right of way areas throughout this neighborhood:

- Convert existing gravity outfall into a new stormwater pump station.
- Expand the drainage pipe network to connect to the new stormwater pump station.
- Install new exfiltration trench to provide additional storage capacity for stormwater runoff.
- Install new backflow prevention valves at two existing gravity outfalls.
- Restore roadway swale areas to provide additional storage capacity for stormwater runoff.

The City has completed the construction portion of the Avondale Stormwater Improvements. Per the Clean Water State Revolving Fund Loan Agreement SW062400, Article 8.11, Fiscal Sustainability Plan, The City is required to provide a Fiscal Sustainability Plan that will need to be approved and accepted by the City in order to receive final disbursement of funds.

Recommendation:

Staff recommends Commission approval and acceptance of the Fiscal Sustainability Plan.