



**American Rescue Plan Act  
Funding – Harter-Bridge Sewer  
Trunk Connection and Bogue  
Road Sewer Extension  
November 16, 2021**



**Presentation By:  
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# American Rescue Plan Act Funding



- Under the American Rescue Plan Act of 2021 (ARPA), the City will receive \$15.6 million split equally between FY 21/22 and FY 22/23
- Eligible uses include “necessary investments in water, sewer, or broadband infrastructure” to improve access to clean drinking water, and improve wastewater and stormwater infrastructure systems

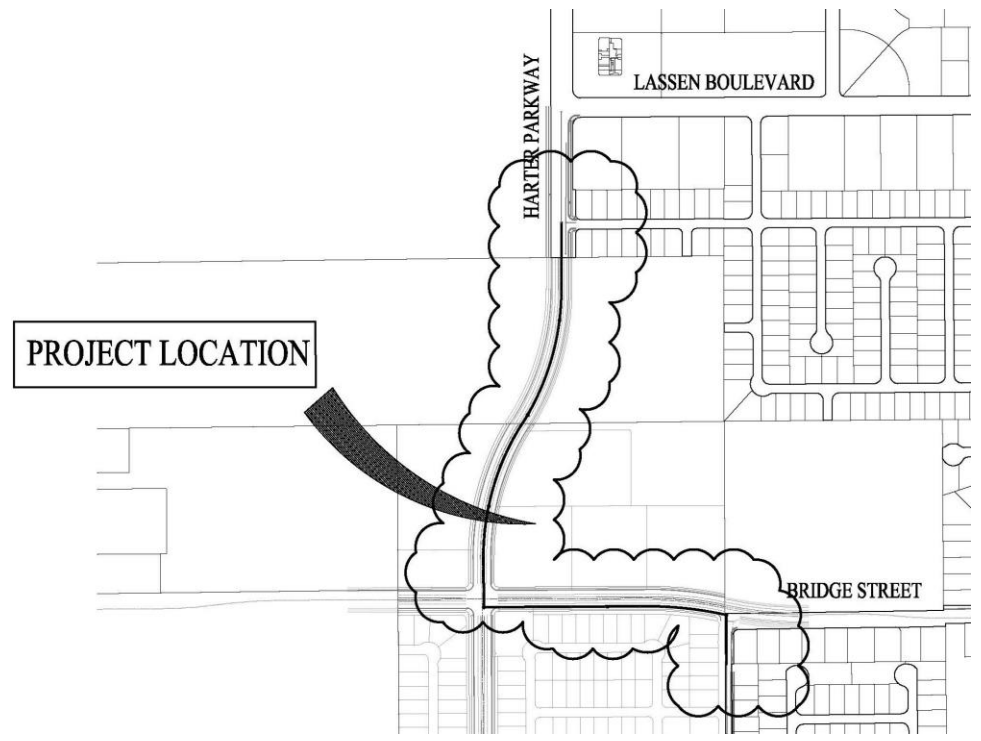
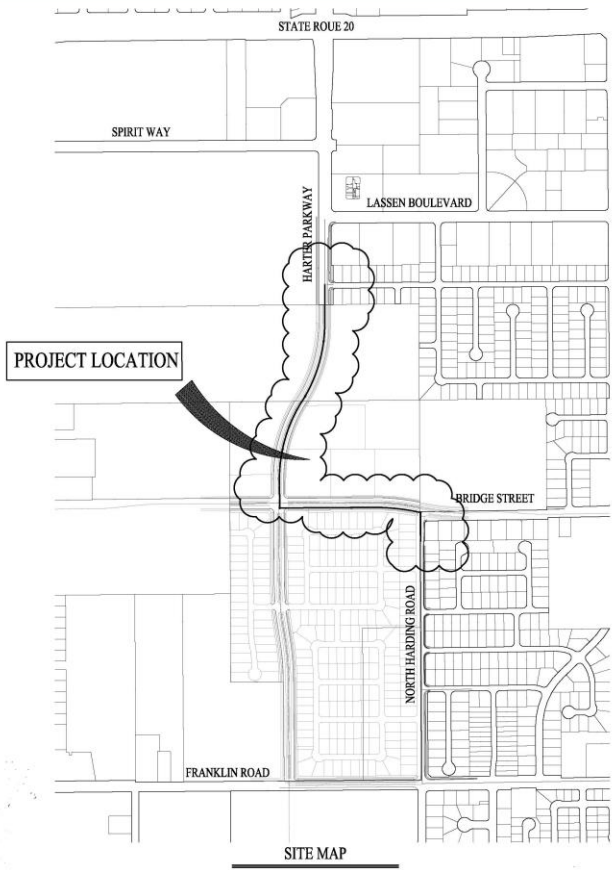


# Harter-Bridge Sewer Trunk Connection

- Existing 12” sewer line on Lassen Boulevard between Harter Parkway and Walton Avenue is currently at capacity under certain conditions
- As new development continues to occur in the northwestern portion of the City, wastewater flows from this area will exacerbate the situation
- In order to reduce flows in the 12” Lassen Boulevard line, staff is proposing to extend a 24” sewer line from the south end of Harter Parkway to an existing 24” sewer line in Harding Road



# Harter-Bridge Sewer Trunk Connection

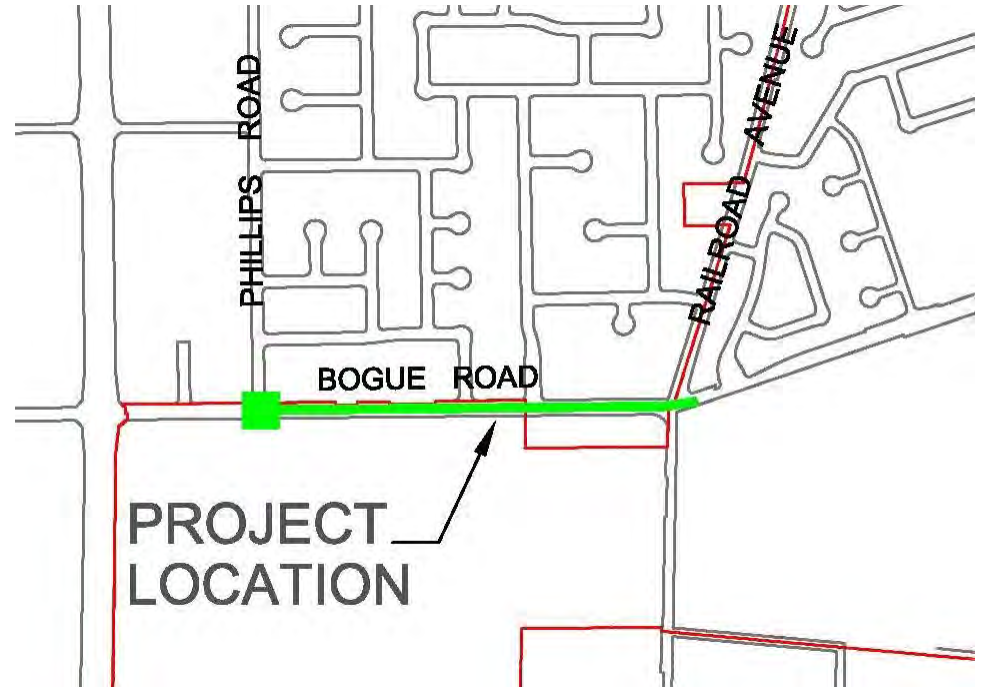
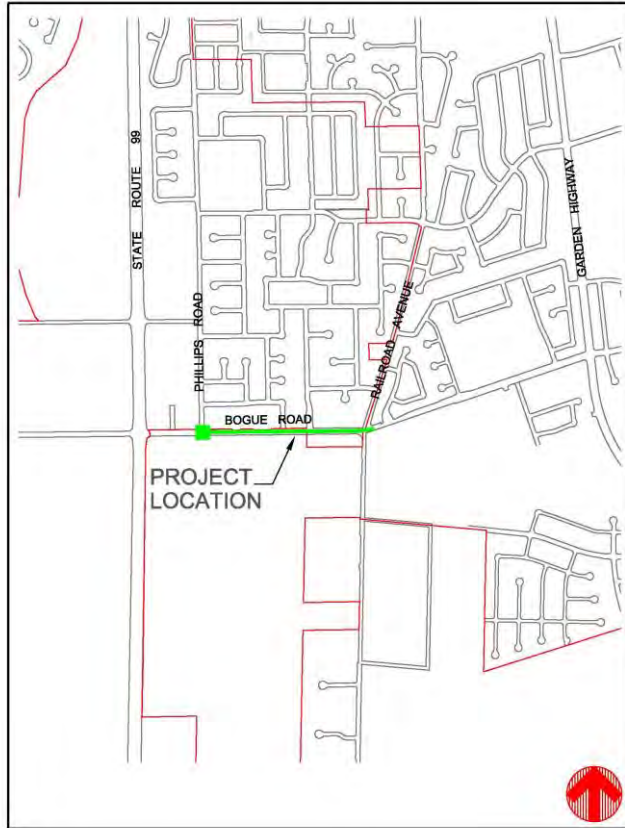


# Bogue Road Sewer Extension



- Existing 18” sewer line on Bogue Road currently terminates just east of Railroad Avenue and has capacity to serve additional properties
- With the approval of the Bogue Stewart Master Plan, there is a need to extend the sewer line further west to Phillips Road and build a sewer lift station
- Extension of the sewer line will facilitate the future connection of properties north and south of Bogue Road, and will help the City to incrementally extend sewer infrastructure further west to address existing capacity issues and serve new development

# Bogue Road Sewer Extension







- Harter-Bridge Sewer Trunk Connection
  - Estimated cost is \$2 million and staff is requesting \$2 million in ARPA Funds
- Bogue Road Sewer Extension
  - Estimated cost is \$3 million and staff is requesting \$2 million in ARPA Funds with the remainder funded through Wastewater Funds

# Alternatives



- Do not authorize the Finance Director to transfer American Rescue Plan Act funds to the projects and direct staff to delay the projects or utilize additional Wastewater Funds.



# Recommendation



- Authorize the Finance Director to transfer funds from the American Rescue Plan Act, Account No. 2630-69201, in the amount of \$2 million to the Harter-Bridge Sewer Trunk Connection Project (Account No. 981277) and \$2 million to the Bogue Road Sewer Extension Project (Account No. 981295)