AVENUES 3-1 SEWER AND WATER MAIN REPLACEMENT PROJECT

City Council
February 26, 2019

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Public Works Director
Agenda

• Background
• Consultant Selection
• Scope of Work, Schedule and Budget
• Alternatives
• Recommendations
Background

- Completed Water Master Plan in 2012
- Completed Sewer Master Plan in 2014
- Approved 10-year Improvement Work Plan by City Council on June 24, 2014
- Developed priorities to focus on:
  - Implementing and completing sewer capacity projects to meet regulatory completion deadlines
  - Replacing oldest infrastructure in the downtown area and surrounding neighborhoods
Avenues 3-1 Sewer and Water Main Replacement Project

**Location:** Green Avenue, Hensley Avenue, Easton Avenue, Masson Avenue, Kains Avenue, Sylvan Avenue, West Angus Avenue and El Camino Real

**Project Description:** Replacement 7,920 feet of new water pipelines and 7,100 feet of new wastewater pipelines
Consultant Selection

• Issued Request for Proposal in January 2019
• Received five proposals
• Evaluated proposals based on criteria:
  • Project understanding
  • Qualifications and experience of project manager and team
  • Qualifications relating to design of sewer and water infrastructure
  • Experience with design and construction of projects in residential corridors
  • Manpower labor effort to effectively and efficiently complete the project
• Recommending award of design contract to Bellecci & Associates
Scope of Work and Schedule

• **Scope of Work**
  - Site investigations
  - Evaluation of alignment alternatives
  - Geotechnical investigation
  - Potholing and surveying
  - Corrosion design
  - Completing detail final design and preparing bid documents
  - Providing construction support services

• **Schedule**
  - Design Phase: 10 months
  - Construction Phase: 10 months

• **Budget**
  - $600,000 available in FY 2018-19
Alternatives

1. Direct further review of submitted proposals for selection of different firm from proposals.
2. Request staff to issue a new request for proposals.
Recommendation

• Adopt **Resolution:**
  • Authorizing the City Manager to execute an agreement with Bellecci & Associates for the design of the Avenues 3-1 Sewer and Water Replacement Project in an amount not to exceed $499,092
Questions?