ITEM #: 14
DATE: 07-22-25
DEPT: PW

### **COUNCIL ACTION FORM**

SUBJECT: 2024/25 WATER SYSTEM IMPROVEMENTS PROGRAM
(E. 14TH STREET & MEADOWLANE AVENUE)

#### **BACKGROUND:**

The Water System Improvements program provides for replacing water mains in areas that are experiencing rusty water problems. It also provides for installing larger distribution mains in areas that have a high concentration of 4" and 6" supply lines, transferring water services from 4" and 6" water mains in streets where larger water mains exist, and abandoning 4" water mains. Eliminating duplicate water mains, where possible, improves water flow and helps reduce rusty water.

This project will include improvements on E. 14th Street from Meadowlane Avenue to Glendale Avenue and Meadowlane Avenue from E. 13th Street to E. 14th Street. City staff has completed plans and specifications for this project with revenue and estimated expenses as follows:

Funding Source	Available Revenue	Estimated Expenses
2024/25 Water System Improvement Program	\$ 380,000	
Construction		\$ 330,216
Engineering/Administration		45,000
TOTAL	\$ 380,000	\$ 375,216

The water infrastructure along E. 14th Street and Meadowlane Avenue is in urgent need of replacement. Residents on both streets have been experiencing persistent issues with elevated iron levels in their water supply. While City staff has installed iron filters at several homes to help reduce iron levels, this has not fully resolved the problem. Replacing the water main along these two streets is anticipated to address the issue more effectively. Carryover funding remaining in the FY 2024/25 Water System Improvements fund is available to complete this project.

### **ALTERNATIVES:**

- Approve plans and specifications for the 2024/25 Water System Improvements Program (E. 14th Street & Meadowlane Avenue) project, setting August 6, 2025, as the bid due date and August 12, 2025, as the date of Public Hearing.
- 2. Direct staff to revise the project.

## **CITY MANAGER'S RECOMMENDED ACTION:**

By improving the water distribution system in these neighborhoods, residents will see improved water quality and firefighting capacity. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.

# **ATTACHMENT(S):**

E. 14th & Meadowlane Water.pdf