

**Project Number:** MP014  
**Project Title:** Guardrail Upgrade  
**Department Name:** Transportation, Engineering & Development

**Asset Type:** Maintenance Program  
**CIP Status:** Amended  
**Project Category:** Capital Maintenance

**Budget Year:** 2022  
**Category Code:** B  
**Sector:** Various

**Project Purpose:**

This project supports the implementation of the Traffic Safety component of the Comprehensive Transportation Plan.

**Project Narrative:**

The terminal ends of existing guardrails in the City are in need of replacement to comply with current standard. The new terminal ends will be more crashworthy end terminals which will provide a higher level of safety. The city currently has 2 locations to upgrade. NOTE: Construction was shifted to CY22. The construction budget has been increased based on the CY20 and CY21 bids received.

**External Funding Sources Available:**

None

**Projected Timetable:**

Design Engineering in CY19. Construction in CY20 and CY22.

**Impact on Operating Budget:**

This project is an asset replacement and has no new operating expenses.

**Funding Source Summary**

| Funding Source      | 2022           | 2023     | 2024     | 2025     | 2026     | Total Source   |
|---------------------|----------------|----------|----------|----------|----------|----------------|
| Home Rule Sales Tax | 140,000        | 0        | 0        | 0        | 0        | 140,000        |
| <b>Totals</b>       | <b>140,000</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>140,000</b> |

**Project Cost Summary**

| Expense Category | 2021 Budget   | 2022           | 2023     | 2024     | 2025     | 2026     | Total CIP      |
|------------------|---------------|----------------|----------|----------|----------|----------|----------------|
| Construction     | 90,000        | 140,000        | 0        | 0        | 0        | 0        | 140,000        |
| <b>Totals</b>    | <b>90,000</b> | <b>140,000</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>140,000</b> |

