Bridge Load Rating

 Project No:
 MC-TR-C006
 BSL Code:
 BC-TR-19001

Project Type: Ongoing BSL Name: Major Maintenance/Replacement

Project Category: Rehabilitation or Restoration Location: Citywide

Current Project Stage: N/A Council District: Multiple

Start/End Date: N/A Neighborhood District: Multiple

Total Project Cost: N/A Urban Village: Multiple

This program rates bridges for safe load-carry capacity as part of a federally mandated program. The work on this project, performed by both City staff and consultants, ensures public safety. Due to new load rating standards issued by the FHA on November 13, 2013 for Specialized Hauling Vehicles (SHV), additional funding was added to the program as part of the 2015-2020 Proposed CIP. The requested funding needed to meet these new standards was provided in 2019; however, shortly after signing the FAST ACT in 2015, FHWA submitted a 2016 memo that required bridge load ratings to consider Emergency Vehicles if they are at least one road-mile access to and from the National Network of highways. The program is currently assessing whether additional funding beyond 2021 will be needed to meet this mandate.

| | LTD | 2020 | | | | | | | |
|--------------------------------------|---------|---------|------------------|------------------|----------------|----------------|----------------|--------------|-------------------|
| Resources | Actuals | Revised | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
| Commercial Parking Tax | 300 | - | - | - | - | - | - | - | 300 |
| General Fund | 302 | - | _ | _ | _ | _ | _ | _ | 302 |
| | | | <u>4.000</u> | <u>4.000</u> | <u>4,000</u> | <u>4,000</u> | <u>4,000</u> | <u>4.000</u> | <u>24,302</u> |
| Interdepartmental Transfer | - | - | - | - | - | - | - | - | 1 |
| Real Estate Excise Tax II | 1,142 | - | - | 430 | 346 | 273 | - | - | 2,191 |
| State Gas Taxes - City Street Fund | 3,588 | 1,734 | - | - | - | - | 366 | - | 5,688 |
| Street Vacations - SVF | - | - | 1,036 | 658 | - | - | - | - | 1,694 |
| Vehicle Licensing Fees | 200 | - | - | - | - | - | - | - | 200 |
| Total: | 5,533 | 1,734 | 1,036 | 1,088 | 346 | 273 | 366 | 4.000 | 10,376 |
| | | | <u>5,036</u> | <u>5,088</u> | <u>4,346</u> | <u>4,273</u> | <u>4,366</u> | <u>4,000</u> | <u>34,376</u> |
| Fund Appropriations / | LTD | 2020 | 2024 | 2022 | 2022 | 2024 | 2025 | 2020 | T-4-1 |
| Allocations¹ | Actuals | Revised | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
| General Fund | 302 | - | 4.000 | 4.000 | 4 000 | 4.000 | 4.000 | 4.000 | 302 |
| | | | <u>4,000</u> | <u>4,000</u> | <u>4,000</u> | <u>4,000</u> | <u>4,000</u> | <u>4,000</u> | <u>24,302</u> |
| REET II Capital Fund | 1,169 | (27) | - | 430 | 346 | 273 | - | - | 2,191 |
| Transportation Benefit District Fund | 200 | - | - | - | - | - | - | - | 200 |
| Transportation Fund | 3,861 | 1,761 | 1,036 | 658 | - | - | 366 | - | 7,683 |
| Total: | 5,533 | 1,734 | 1,036 | 1,088 | 346 | 273 | 366 | - | 10,376 |
| | | | <u>5,036</u> | <u>5,088</u> | <u>4,346</u> | 4,273 | <u>4,366</u> | <u>4,000</u> | <u>34,376</u> |
| | LTD | 2020 | | | | | | | |
| Unsecured Funding: | Actuals | Revised | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
| To Be Determined | - | - | - | - | - | - | - | 377 | 377 |
| Total: | - | - | - | - | - | - | - | 377 | 377 |

O&M Impacts: Not applicable - does not create new assets. Results of Bridge Load Rating studies may inform the need for future O&M.