

Project Number: MB160
Project Title: Downtown Parking Deck Maintenance Program
Department Name: Public Buildings

Asset Type: Municipal Buildings
CIP Status: Recurring
Project Category: Capital Maintenance

Budget Year: 2021
Category Code: A
Sector: Northeast

Project Purpose:

This is a sustainable asset project that will repair and maintain the parking decks in the SSA #33.

Project Narrative:

The Chicago Avenue, Van Buren, and Water Street Parking Decks were built in 1986, 2001, and 2016 respectively. These decks require on-going maintenance based on a detailed inspection report. This project plan includes upgrades and maintenance at the Van Buren Deck but only includes maintenance repairs for the Chicago Avenue Deck. In 2017, an assessment was completed on the decks. Based on the results of that assessment, a new 5 year maintenance plan was developed. In 2021, structural components within sections of the Van Buren and Chicago Avenue decks will be repaired to prevent leaking and further deterioration. The Water Street deck will not require attention until 2023.

External Funding Sources Available:

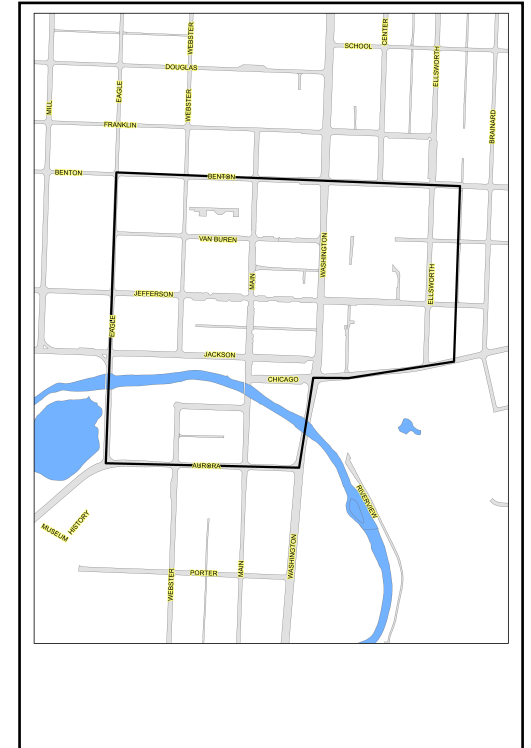
Pursuing Grant Opportunities

Projected Timetable:

- 2019 - Joint repair and sealant replacement - 4th level of Van Buren Deck
- 2020 - Joint repair and sealant replacement - 3rd level of Van Buren Deck &
- 2021 - Joint repair and sealant replacement - Priority 1 repairs to top layer of Chicago Ave Deck; 2nd level of Van Buren Deck
- 2022 - Priority 2 repair engineering, Water Street Deck evaluation; Joint repair and sealant replacement - ground level Van Buren

Impact on Operating Budget:

This project will help to reduce emergency repair costs associated with the downtown parking decks and will prevent deterioration of the structure and related components.



Funding Source Summary

Funding Source	2021	2022	2023	2024	2025	Total Source
Downtown Parking Fund	1,310,100	268,607	867,257	70,740	79,299	2,596,003
Unfunded Capital	674,900	138,373	446,769	36,442	40,851	1,337,335
Totals	1,985,000	406,980	1,314,025	107,182	120,150	3,933,337

Project Cost Summary

Expense Category	2020 Budget	2021	2022	2023	2024	2025	Total CIP
Construction	1,106,000	1,985,000	331,500	1,314,025	95,509	120,150	3,846,184
Professional Services	81,000	0	75,480	0	11,673	0	87,153
Totals	1,187,000	1,985,000	406,980	1,314,025	107,182	120,150	3,933,337