Project Number:

MB160

Project Title:

Downtown Parking Deck Maintenance Program

Asset Type: **CIP Status:**

Municipal Buildings

Recurring

Budget Year:

2018

Category Code: A

Department Name:

Public Buildings

Project Category: Capital Maintenance

Sector:

Northeast

Project Purpose:

This is a sustainable asset project that will repair and maintain the parking decks in the SSA #24.

Project Narrative:

The Chicago Avenue and Van Buren Parking Decks were built in 1986 and 2001 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 both decks. Based on the results of that assessment, a new 5 year maintenance plan was developed. In 2018, structural components within sections of the both decks will be repaired to prevent leaking and further deterioration.

External Funding Sources Available:

None

Projected Timetable:

2018 - Joint repair and sealant replacement at both de3cks. Restore bearing plates and address corrosion - Chicago Avenue Deck

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	2018	2019	2020	2021	2022	Total Source
SSA Fund	300,000	306,000	312,120	318,362	324,730	1,561,212
Totals	300,000	306,000	312,120	318,362	324,730	1,561,212

Project Cost Summary

Expense Category	2017 Budget	2018	2019	2020	2021	2022	Total CIP
Construction	283,875	300,000	306,000	312,120	318,362	324,730	1,561,212
Totals	308,875	300,000	306,000	312,120	318,362	324,730	1,561,212



Project Number: MB160

Project Title: Downlown Parking Deck Maintenance Program

CIP Status: Recurring

Category Code: A

Criteria

Total Project Cost

2,041,428

Sector: Northeast

WF:Number:

Project Purpose:

Department Name: Public Buildings

This is a sustainable asset project that will repair and maintain the parking decks in the SSA #24.

Project Narrative:

The Chicago Avenue and Van Buren Parking Decks were built in 1986 and 2001 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 both decks. Based on the results of that assessment, a new 5 year maintenance plan was developed. In 2018, structural components within sections of the both decks will be repaired to prevent leaking and further deterioration.

External Funding Sources Available

None

Projected Timetable

2017- Chicago Avenue Deck - surface sealers; precast column repairs; tee-to-tee joint sealants

2018 - Evaluation of both parking decks and needed repairs.

Impact on Operating Budget

This project will help to reduce emergency repair costs associated with the downtown parking decks.

Project Budget Impact Summary

	2017	2018	·2019	2020	2021	Total CIP
Impact Detail	(10,000)	(10,000)	(10,000)	0	0	(30,000)
Subtotel	(10,000)	(10,000)	(10,000)	0	0	(30,000)
				Prior	Year(s) Impact	: O
				Tota	Project Impact	(30,000)

Funding Source Summary

Funding Source:	2017	2018	2019	2020	2021	Total Source			
SSA Fund	308,878	204,000	234,090	238,772	243,547	1,229,284			
Subtotal	308,875	204,000	234,090	238,772	243,547	1,229,284			
				Prior Year(a)	Expenditures'	.812,142			

2,041;428; Total All Sources

Project Cost Summary

Expense Category	Prior Year(s) Expenditures	2018 Budget	2016 Year-to-Date	2017	2018	2019	2020	2021	Total CIP
Construction	555,140	194,175		283;875	127,500	208,080	212,242	216,488	1;048,183
Engineering	56,041	15,750	. 0	25,000	76,500	26,010	26,530	27;061	181,101
Subtotal	811,181	209.925	200,981	308,875	204,000	234,090	238,772	243,547	1;229,284
							Prior Year(s)	Expenditures:	812,142

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