Capital Improvement Program FY 2016/17 - 2021/22

↗ Public Works & Utilities

- Broadband Infrastructure
- Solid Waste Operations
- StarTran

• Street Maintenance Operations

- Streets & Highways
- Wastewater
- Water Supply & Distribution
- Watershed Management



Public Works/Utilities - Street Maintenance Operations

0717 Facility Repairs

Description:

Facility repairs to the Municipal Services Center (MSC), Northeast (Baldwin) and Southeast (South Street) District Shops, including street maintenance building management and general facility capital improvements, energy efficiency upgrades, ongoing preventive maintenance and repairs such as the replacement of windows, doors, HVAC, etc...

The Other Financing funding source is identified as MSC Rents.

Group:	(None)
Program:	(None)
Budget Outcome:	Effective Transportation
Budget Goal:	Provide transportation infrastructure
Dete Anticipated	
Date Anticipated:	
Rating:	A
	Ongoing
Comp Plan Conformity:	Generally Conforms with Plan

Project Total:\$2,630.00	Prior Appropriations \$50.00			Costs Beyond: \$0.00			
6 yr appropriations							
Funding Source	2016/2017	2017/2018	<u>2018/2019</u>	2019/2020	2020/2021	2021/2022	<u>6 yr Total</u>
General Revenues	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$150.00
Other Financing	\$405.00	\$405.00	\$405.00	\$405.00	\$405.00	\$405.00	\$2,430.00
6 yr estimated cost by activity							
Activity type	<u>2016/2017</u>	<u>2017/2018</u>	<u>2018/2019</u>	<u>2019/2020</u>	2020/2021	2021/2022	
Furnishings	х	Х	Х	Х	Х	Х	

0835 Floor drains at 3200 Baldwin Avenue and 3180 South

Description:

These furnishings are essential upgrades for compliance with storm water protection and safety of City employees

Group:	Facilities/System Improvements
Program:	(None)
Budget Outcome:	Effective Transportation
Budget Goal:	Provide transportation infrastructure
Date Anticipated:	
Rating:	В
Status:	
Comp Plan Conformity:	Generally Conforms with Plan

Project Total:\$70.00	Prior Appropriations \$0.00				Costs Beyond	\$0.00	
6 yr appropriations Funding Source General Revenues	<u>2016/2017</u> \$40.00	<u>2017/2018</u> \$30.00	<u>2018/2019</u> \$0.00	<u>2019/2020</u> \$0.00	<u>2020/2021</u> \$0.00	<u>2021/2022</u> \$0.00	<u>6 yr Total</u> \$70.00
6 yr estimated cost by activity Activity type Furnishings	2016/2017 X	<u>2017/2018</u> X	<u>2018/2019</u>	<u>2019/2020</u>	<u>2020/2021</u>	<u>2021/2022</u>	

0837 Electrical upgrade at 3180 South Street

Description:

This upgrade is essential for the safe and efficient use of the City facility.

	Group:	Facilities/System Improvements
	Program:	(None)
	Budget Outcome:	Effective Transportation
	Budget Goal:	Provide transportation
		infrastructure
	Date Anticipated:	
	Rating:	A
	Status:	New
Comp	Plan Conformity:	Generally Conforms with Plan

Project Total:\$50.00	Prior Appropriations \$0.00			Costs Beyond: \$0.00			
6 yr appropriations <u>Funding Source</u> General Revenues	<u>2016/2017</u> \$50.00	<u>2017/2018</u> \$0.00	<u>2018/2019</u> \$0.00	<u>2019/2020</u> \$0.00	<u>2020/2021</u> \$0.00	<u>2021/2022</u> \$0.00	<u>6 yr Total</u> \$50.00
6 yr estimated cost by activity <u>Activity type</u> Furnishings	2016/2017 X	<u>2017/2018</u>	<u>2018/2019</u>	<u>2019/2020</u>	<u>2020/2021</u>	<u>2021/2022</u>	

0838 Replacement of fuel site fill containment systems

Description:

The 29 product fill containment systems located at 6 fuel distribution locations were installed in the1990's when sites were renovated due to more stringent EPA underground storage tank (UST) regulations. Since that time the fuel fill containment sumps have settled and both sump lids & fill pipe/caps have deteriorated to the point that during heavy rains water has the potential to enter the fuel tank. The system is intended to allow delivery personnel a method to manually return spilled product from the containment sump back to the tank are antiquated and in poor condition, increasing potential liability due to ground/water contamination. These renovations will have a useful life of 25+ years.

Group:	Facilities/System Improvements
Program:	(None)
Budget Outcome:	Effective Transportation
Budget Goal:	Provide transportation infrastructure
Date Anticipated:	
Rating:	A
Status:	New
Comp Plan Conformity:	Generally Conforms with Plan

Project Total:\$80.00	Prior Appropriations \$0.00			Costs Beyond: \$0.00			
6 yr appropriations Funding Source General Revenues	<u>2016/2017</u> \$30.00	<u>2017/2018</u> \$50.00	<u>2018/2019</u> \$0.00	<u>2019/2020</u> \$0.00	<u>2020/2021</u> \$0.00	<u>2021/2022</u> \$0.00	<u>6 yr Total</u> \$80.00
6 yr estimated cost by activity <u>Activity type</u> Furnishings	<u>2016/2017</u> X	<u>2017/2018</u> X	<u>2018/2019</u>	<u>2019/2020</u>	<u>2020/2021</u>	<u>2021/2022</u>	

0839 Brine production facility at 3200 Baldwin Avenue

Description:

The City's existing brine production capability (at MSC) requires 34 hours of constant operation in order to produce enough brine for a single winter event response. In order to improve the City's responsiveness to unexpected and/or successive winter events, and to enhance public safety, this expansion of our brine production capability is a vital necessity.

Other Financing may include but not be limited to unexpended streets funds, collections of revenues over the estimated projections or other partnerships with public or private entities.

Group:	Facilities/System Improvements
Program:	(None)
Budget Outcome:	Effective Transportation
Budget Goal:	Provide transportation
	infrastructure
Date Anticipated:	
Rating:	В
Status:	
Comp Plan Conformity:	Generally Conforms with Plan

Project Total:\$575.00	Prior Appropriations \$0.00			Costs Beyond: \$0.00			
6 yr appropriations Funding Source Other Financing	<u>2016/2017</u> \$575.00	<u>2017/2018</u> \$0.00	<u>2018/2019</u> \$0.00	<u>2019/2020</u> \$0.00	<u>2020/2021</u> \$0.00	<u>2021/2022</u> \$0.00	<u>6 yr Total</u> \$575.00
6 yr estimated cost by activity Activity type Furnishings	<u>2016/2017</u> X	<u>2017/2018</u>	<u>2018/2019</u>	<u>2019/2020</u>	<u>2020/2021</u>	<u>2021/2022</u>	

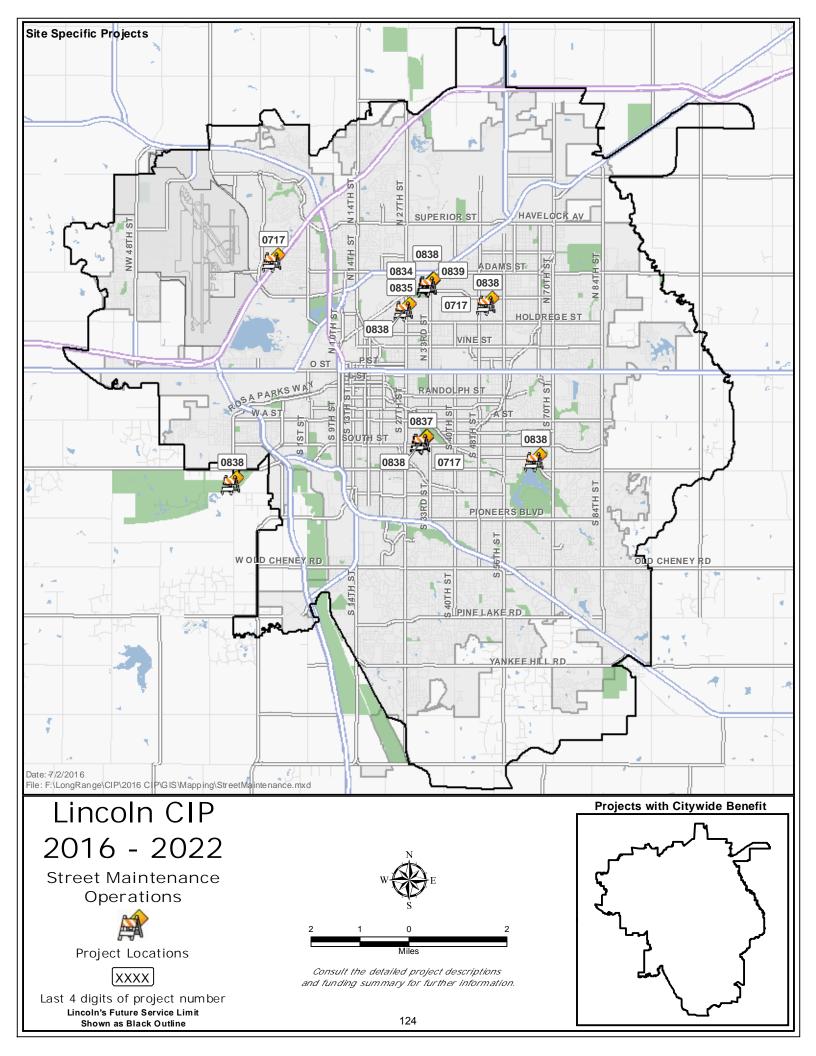
0834 Aggregate bins at 3200 Baldwin Avenue

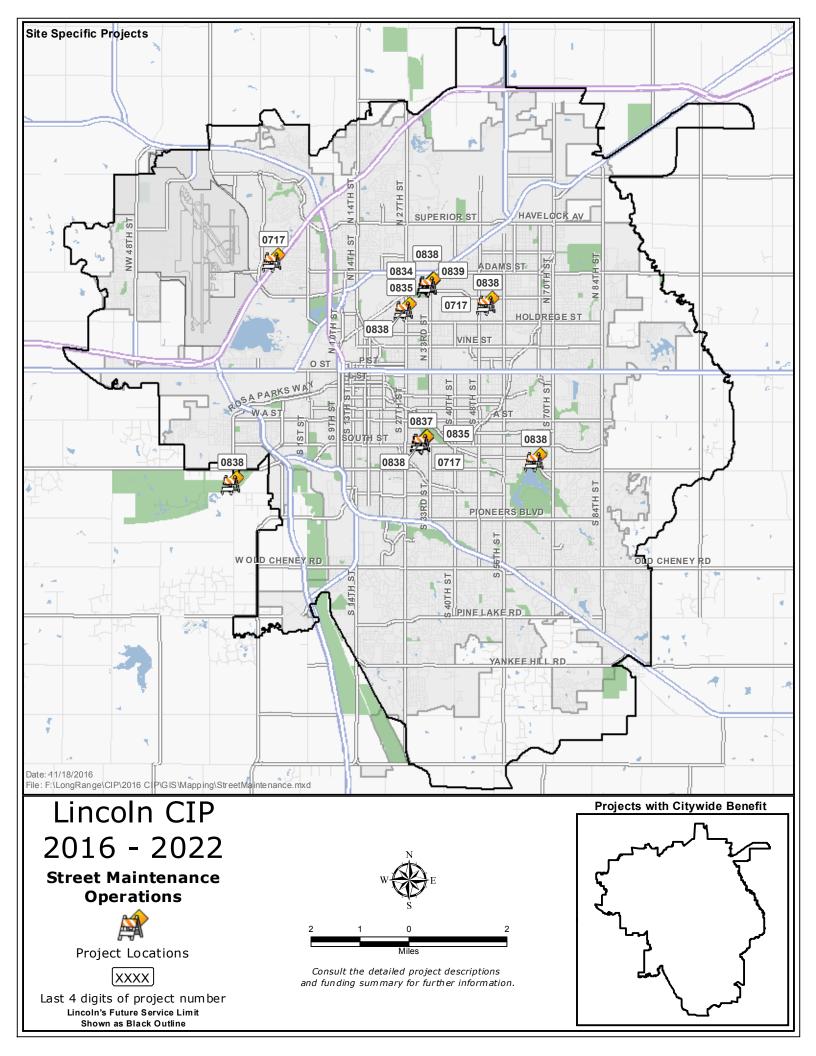
Description:

These assets will provide for a safe and efficient means to store and maintain vital commodities for infrastructure repair. Current practice results in poor utilization of property, storm water protection and quality control.

Group:	General System Improvements
Program:	(None)
Budget Outcome:	Effective Transportation
Budget Goal:	Provide transportation infrastructure
Date Anticipated:	
Rating:	В
Status:	New
Comp Plan Conformity:	Generally Conforms with Plan

Project Total:\$260.00	Prior Appropriations \$0.00				Costs Beyond	\$0.00	
6 yr appropriations <u>Funding Source</u> General Revenues	<u>2016/2017</u> \$0.00	<u>2017/2018</u> \$0.00	<u>2018/2019</u> \$130.00	<u>2019/2020</u> \$130.00	<u>2020/2021</u> \$0.00	<u>2021/2022</u> \$0.00	<u>6 yr Total</u> \$260.00
<mark>6 yr estimated cost by activity</mark> <u>Activity type</u> Furnishings	<u>2016/2017</u>	<u>2017/2018</u>	<u>2018/2019</u> X	<u>2019/2020</u> X	<u>2020/2021</u>	<u>2021/2022</u>	





Funding Summary - By Project

* Amounts are in thousands of dollars

Public Works/Utilities - Street Maintenance Operations

Project Title		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
0717	Facility Repairs	430.00	430.00	430.00	430.00	430.00	430.00	\$2,580.0
0835	Floor drains at 3200 Baldwin Avenue and 3180 South	40.00	30.00	0.00	0.00	0.00	0.00	\$70.0
0837	Electrical upgrade at 3180 South Street	50.00	0.00	0.00	0.00	0.00	0.00	\$50.0
0838	Replacement of fuel site fill containment systems	30.00	50.00	0.00	0.00	0.00	0.00	\$80.0
0839	Brine production facility at 3200 Baldwin Avenue	575.00	0.00	0.00	0.00	0.00	0.00	\$575.0
0834	Aggregate bins at 3200 Baldwin Avenue	0.00	0.00	130.00	130.00	0.00	0.00	\$260.0
Department Totals:		1,125.00	510.00	560.00	560.00	430.00	430.00	\$3,615.0

	Funding Sources						
Fund Source	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
General Revenues	\$145.0	\$105.0	\$155.0	\$155.0	\$25.0	\$25.0	\$610.0
Other Financing	\$980.0	\$405.0	\$405.0	\$405.0	\$405.0	\$405.0	\$3,005.0
	\$1,125.0	\$510.0	\$560.0	\$560.0	\$430.0	\$430.0	\$3,615.0

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