Capital Improvement Program

FY 2020/21
- 2025/26



Lincoln Transportation & Utilities

- Broadband Infrastructure
- Solid Waste Operations
- StarTran

Transportation

- Wastewater
- Water Supply & Distribution
- Watershed Management



This page left blank intentionally.

Transportation System Optimization

Description:

This program component focuses on optimization of transportation system assets owned, maintained, and operated by Lincoln Transportation. This funding supports the administration's vision of a Strong and Resilient City. The activities include program management and engineering studies to create a safe, effective, and efficient transportation system along with implementation of intersection safety and operational improvements, signal system optimization, increasing the capacity of streets (widening), structures within the built environment, turn lanes, complete streets concepts, active transportation deployment, and technology enhancements. The project efforts include street and intersection modifications, traffic control, roundabouts, new signal system hardware, adding lanes to existing streets, modification of existing lanes to improve safety and operations, street access improvements, mobility improvements, signing and markings, and transportation system management infrastructure. Construction and deployments are typically focused within the built environment.

Future projects and programs include, but are not limited to:

- West "A" Street from SW 23rd (West of Coddington) to SW 5th (East of Folsom)
- S. 70th and "A" Streets Traffic Signal and Turn Lanes
- Adams Street, N. 36th to N. 48th
- "A" Street from S. 40th to S. 56th
- Green Light Lincoln
- 14th & Warlick/Old Cheney Improvements
- 33rd & Cornhusker/Adams crossings with the BNSF Rail Corridor (RTSD)

More details related to the Optimization programs, street improvements, and construction projects and additional information can be found at: https://lincoln.ne.gov/city/ltu/projects/cip/transportation.htm

Funding Information:

Transportation System Optimization is funded by the Construction fund portion of the Street Improvement Vehicle Tax (aka - Wheel Tax); Highway Allocations Funds received from the State of Nebraska (consists of Motor Fuel Taxes, Registrations, Sales Tax, and Build Nebraska Act); Federal Aid in the form of Surface Transportation Block Grant Program (STBGP) funds received through the Lincoln / Lancaster County Metropolitan Planning Organization competitive programming and selection process and Impact Fees.

In April 2019, the City of Lincoln voters approved a six-year, 1/4 cent sales tax to be used for street improvements and construction (aka - Lincoln on the Move funding). The ballot language directed 1.5% to be apportioned for the 33rd & Cornhusker project in conjunction with the Railroad Transportation Safety District (RTSD) agency funding. The proposed allocation represents 1.5% of the anticipated Lincoln on the Move (LOTM) revenue. In the out years, the vast majority of the new revenue will continue to be allocated for this project, but the exact percentage may be subject to variation based on the project recommendations of the Advisory Committee on Transportation (ACT) and public input. The collection of this revenue will end October 1, 2025 which is why the amount is reduced in the last year of this CIP.

"Unknown" funding (UNKN) is that amount identified by the Lincoln on the Move Citizen's Transportation Coalition that remains yet unfunded, yet necessary to accomplish the goals of the Community's Long-Range Transportation Plan and associated priority of optimizing the existing transportation system.

Map ID:	750200
Date Anticipated:	On-going
Rating:	A
Status:	Ongoing

Budget Outcome:

Strong and Resilient City

Comp Plan Conformity: In Conformance With Plan

	Project Total: \$ 88,959,199 Prior Appropria		iations:	\$ 10,036,700	Costs Beyond:				
6 yr appro	priations								
Funding Source 2020/2021			2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total	
Lincoln on the Move Funds			\$ 188,947	\$ 194,880	\$ 195,000	\$ 195,000	\$ 195,000	\$ 48,750	\$ 1,017,577
State/Fede	eral Aid -Capital		\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 18,000,000
CIP-City Wheel Tax, New Construction			\$ 3,338,555	\$ 3,371,941	\$ 3,405,660	\$ 3,439,717	\$ 3,474,114	\$ 3,508,855	\$ 20,538,842
CIP-Highwa	ay Allocation Fun	ıds	\$ 5,212,801	\$ 9,577,714	\$ 3,992,045	\$ 3,481,094	\$ 4,710,352	\$ 3,992,074	\$ 30,966,080
CIP-Impact Fee Revenues \$			\$ 1,400,000	\$ 1,400,000	\$ 1,400,000	\$ 1,400,000	\$ 1,400,000	\$ 1,400,000	\$ 8,400,000
6 yr estima	ated cost by activ	<i>i</i> ity							
Activity typ	pe		2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
Capital Imp	provements		x	x	x	x	x	x	

Project: Transportation System Preservation

Description:

This program component focuses on preservation of transportation system assets owned, maintained, and operated by Lincoln Transportation. This funding supports the administration's vision of a Strong and Resilient City. The activities include program management, project development, and delivery of infrastructure and products for the rehabilitation and replacement of streets, intersections, traffic signals, bridges, structures, signing, marking, and city transportation facilities. The project efforts include concrete repairs, asphalt mill & overlay, surface treatments, signal structures and equipment replacement, bridge/structure work, facility rehab and improvements, and other transportation system preservation & rehabilitation efforts.

Future projects and programs include, but are not limited to:

- N. 27th & Fairfield and W. "O" Bridge Rehabilitation
- Holdrege Street, N. 47th to N. 70th
- S. 56th from Yankee Hill Road to Pine Lake Road
- · Arbor Road, N. 56th to N. 70th
- N. 70th from Colfax to Havelock
- S. 40th from Highway 2 to Clifford
- S. 48th from Highway 2 to Pioneers
- S. 56th from Spruce Street to Van Dorn Street
- Randolph from Capitol Parkway to S. 40th Street
- Multiple Residential Neighborhood Rehabilitation and Repair Packages
- Asphalt Rejuvenation and Concrete Sealing Projects
- Signal Structure Removals and Rehabilitation
- Intersection Improvements and Rehabilitation
- Pavement Marking and Signing Replacement Programs
- Facility Rehab and Modernization

More details related to the System Preservation programs, street improvements, and additional construction project schedules can be found at: https://lincoln.ne.gov/city/ltu/projects/cip/transportation.htm

Funding Information:

Transportation System Preservation is funded by the Residential Rehabilitation portion of the Street Improvement Vehicle Tax (aka - Wheel Tax); Highway Allocations Funds received from the State of Nebraska (consists of Motor Fuel Taxes, Registrations, Sales Tax, and Build Nebraska Act); Federal Aid in the form of Surface Transportation Block Grant Program (STBGP) funds received through the Lincoln / Lancaster County Metropolitan Planning Organization competitive programming and selection process, and General Revenues from the City's collection of property tax and sales tax.

In April 2019, the City of Lincoln voters approved a six-year, 1/4 cent sales tax to be used for street improvements and construction (aka – Lincoln on the Move funding). The ballot language allows up to 73.5% to be apportioned to repair and rehabilitate existing street infrastructure. The proposed allocation represents 73.5% of the anticipated Lincoln on the Move (LOTM) revenue. In the out years, the vast majority of the new revenue will continue to be allocated for street repair and rehab, but the exact percentage may be subject to variation based on the project recommendations of the Advisory Committee on Transportation (ACT) and public input. The collection of this revenue will end October 1, 2025 which is why the amount is reduced in the last year of this CIP.

"Unknown" funding (UNKN) is that amount identified by the Lincoln on the Move Citizen's Transportation Coalition that remains unfunded, yet necessary to accomplish the goals of the Community's Long-Range Transportation Plan and associated priority of preserving the existing transportation system.

Date Anticipated:	On-going
Rating:	А
Status:	On-going
Comp Plan Conformity:	In Conformance With Plan

Map ID:

750100

Strong and Resilient City

Project Total:	\$ 149,702,899	Prior Appropri	ations: \$ 30,547,300 (Costs Beyond:			
6 yr appropriations								
Funding Source		2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total
General Revenues		\$ 507,000	\$ 1,785,000	\$ 3,307,500	\$ 3,472,875	\$ 3,646,519	\$ 3,828,845	\$ 16,547,739
Lincoln on the Move Funds		\$ 9,258,413	\$ 9,549,128	\$ 9,555,000	\$ 9,555,000	\$ 9,555,000	\$ 2,388,750	\$ 49,861,291
State/Federal Aid -Capital		\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 18,000,000
CIP-City Wheel Tax, Reside	ntial Rehab	\$ 2,823,051	\$ 2,851,282	\$ 2,879,794	\$ 2,908,592	\$ 2,937,678	\$ 2,967,055	\$ 17,367,452
CIP-Highway Allocation Fu	nds	\$ 12,756,719	\$ 12,837,270	\$ 2,056,508	\$ 1,793,291	\$ 2,426,545	\$ 2,056,523	\$ 33,926,856
6 yr estimated cost by acti	vity							
Activity type 2020/2021		2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
Capital Improvements		x	x	x	x	x	x	

6 yr estimated cost by activity

Capital Improvements

Activity type

Project: **Transportation System Growth** Description: This program component focuses on growth of new transportation system assets to be Budget Outcome: Vibrant City Economy and owned, maintained, and operated by Lincoln Transportation. This funding supports the Quality of Life administration's vision of a Vibrant City Economy and Quality of Life. The activities include program management and project development of additional streets, bridges/structures, intersections, traffic signals, active transportation infrastructure, Map ID: 750300 technology enhancements, and facilities in new growth areas. Projects include new Date Anticipated: On-going streets and transportation right-of-way improvements, new bridges & support Rating: structures, roundabouts, signal system hardware, facilities/sites, and major upgrades to Status: On-going the fringe area street network. In Conformance With Plan Comp Plan Conformity: Future projects and programs include, but are not limited to: S. 40th Street, Yankee Hill to Rokeby West "A" Street from SW 23rd to West City Limits Van Dorn Street, 84th to 98th "A" Street, 89th to 93rd Rokeby Road, 31st to 40th; 77th to 84th Yankee Hill Road, 40th to 48th W. Holdrege St, NW 48th to NW 56th S. 98th St Van Dorn & Park 104th and Holdrege In April 2019, the City of Lincoln voters approved a six-year, 1/4 cent sales tax to be used for street improvements and construction. Of this new revenue to be collected starting October 1, 2019, a minimum of 25% must be apportioned to construction of new nonresidential streets to promote private investment. In year one (FY 19-20), the proposed allocation represents 25% of the anticipated new revenue. In the out years, the allocation will be a minimum 25%, but the exact percentage may be subject to variation based on the project recommendations of the Advisory Committee on Transportation (ACT) and public input. A full list of these street improvement and construction projects can be found at: https://lincoln.ne.gov/city/ltu/projects/cip/transportation.htm Project Total: \$ 54,298,465 Prior Appropriations: \$ Costs Beyond: 6 yr appropriations 2021/2022 **Funding Source** 2020/2021 2022/2023 2023/2024 2024/2025 2025/2026 6 yr Total \$ 3,149,120 \$ 3,248,003 \$ 3,250,000 \$ 3,250,000 \$ 3,250,000 \$ 812,500 \$ 16,959,623 Lincoln on the Move Funds 3,338,555 \$ 3,371,941 \$ 3,405,660 \$ 3,439,717 \$ 3,474,114 \$ 3,508,855 \$ 20,538,842 CIP-City Wheel Tax, New Construction \$ 2,800,000 \$ 2,800,000 \$ 2,800,000 \$ 2,800,000 \$ 2,800,000 \$ 2,800,000 CIP-Impact Fee Revenues

2021/2022

2020/2021

2022/2023

2023/2024

2024/2025

2025/2026

T											
Project: Transportation Sidewalk Program											
Description:											
This program component focuses of	alk infrastructui	e a	ssets includ	ing w	alks, curb	Budget Outco	me:	Strong	and F	Resilient City	
ramps, and transition areas. This funding supports the ad-				stration's vi	ision	of a	Map ID:		75040	0	
Strong and Resilient City. The activ	ities inclu	ide project dev	elop	ment and o	delive	ery of	Date Anticipa	ted:	On-go	ing	
projects that repair and rehabilitate sidewalks citywide. The project ef					ts inc	lude	Rating:		Α		
concrete panel replacement and le	eveling, sid	dewalk sawing	and	grinding, A	meri	cans with	Status:		On-go	ing	
Disabilities Act (ADA) curb ramp construction, and segment sidewalk replacement Financing may include COPS funding in the biennium budget years.				acem	ent.	Comp Plan Co	onformity:	In Cor	ıforma	ince With Plan	
Project Total: \$ 18,	,255,739	Prior Appropri	atio	ns:	\$	-	Costs Beyond:				
6 yr appropriations											
Funding Source		2020/2021	202	21/2022	2022	2/2023	2023/2024	2024/2025	2025/	2026	6 yr Total
General Revenues		\$ 1,000,000	\$	1,000,000	\$	3,307,500	\$ 3,472,875	\$ 3,646,519	\$ 3,82	8,845	\$ 16,255,739
Other Financing \$ 1,000,000			\$	1,000,000	\$	-	\$ -	\$ -	\$	-	\$ 2,000,000
6 yr estimated cost by activity											
Activity type		2020/2021	202	21/2022	2022	2/2023	2023/2024	2024/2025	2025/	2026	
Capital Improvements		x		х		х	х	x		Κ	

Project: Transportation Livable Neighbor	oject: Transportation Livable Neighborhoods									
Description:										
This program component for Livable Neighb	orhoods is a co	mproving and	Budget Outco	me:	Vibrant City Economy and					
maintaining strong, vibrant neighborhoods.			Quality of Lif	e						
vision of a Vibrant City Economy and Qualit	Map ID:		750500							
Recreation, and Urban Development, this p	Date Anticipa	ted:	Ongoing							
commitment.	_	Rating:		В						
Funding is provided for planning and design of improvements in the public ROW, and ot	• •	0		Status:		Ongoing				
Neighborhoods such as street enhancemen trees. Specific locations will be identified the identify and prioritize areas.	and street	Comp Plan Co	omorninty.	in Comornia	nce With Plan					
Project Total: \$ 729,136	Prior Appropri	iations:	\$ 205,000	Costs Beyond:						
6 yr appropriations										
Funding Source	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	<u>6 yr Total</u>			
General Revenues	\$ -	\$ -	\$ 121,606	\$ 127,686	\$ 134,070	\$ 140,774	\$ 524,136			
6 yr estimated cost by activity										
Activity type	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026					
Capital Improvements		x	х	x	x					

Project:	oject: City Street Lights									
Description	Description:									
This proje	ect is the annual co	ntribution towa	rd street lights	for the city-wid	le system.	Budget Outco	Budget Outcome:		esilient City	
						Map ID:		718013		
						Date Anticipated:		On-going		
						Rating:		В		
						Status:		Ongoing		
				Comp Plan Conform			onformity:	Generally Conforms with		
	Project Total:	\$ 21,200,000	Prior Appropri	iations: 0		Costs Beyond:				
6 yr appro	opriations									
Funding S	ource		2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total	
Other Financing \$ 3,700,000			\$ 2,700,000	\$ 3,700,000	\$ 3,700,000	\$ 3,700,000	\$ 3,700,000	\$ 21,200,000		
6 yr estimated cost by activity										
Activity type 2020/2			2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
Other Services & Charges			х	x	x	x	x	х		

5							
Project Title	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total
Transportation System Preservation	\$ 28,345,183	\$ 30,022,680	\$ 20,798,802	\$ 20,729,758	\$ 21,565,742	\$ 14,241,173	\$ 135,703,338
Transportation System Optimization	\$ 13,140,303	\$ 17,544,535	\$ 11,992,705	\$ 11,515,811	\$ 12,779,466	\$ 11,949,679	\$ 78,922,499
Transportation System Growth	\$ 9,287,675	\$ 9,419,944	\$ 9,455,660	\$ 9,489,717	\$ 9,524,114	\$ 7,121,355	\$ 54,298,465
Transportation Sidewalk Program	\$ 2,000,000	\$ 2,000,000	\$ 3,307,500	\$ 3,472,875	\$ 3,646,519	\$ 3,828,845	\$ 18,255,739
Transportation Livable Neighborhoods	\$ -	\$ -	\$ 121,606	\$ 127,686	\$ 134,070	\$ 140,774	\$ 524,136
City Street Lights	\$ 3,700,000	\$ 2,700,000	\$ 3,700,000	\$ 3,700,000	\$ 3,700,000	\$ 3,700,000	\$ 21,200,000
Departmental Totals:	\$ 56,473,161	\$ 61,687,159	\$ 49,376,273	\$ 49,035,847	\$ 51,349,911	\$ 40,981,826	\$ 308,904,177
Fund Source	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total
General Revenues	\$ 1,507,000	\$ 2,785,000	\$ 6,736,606	\$ 7,073,436	\$ 7,427,108	\$ 7,798,464	\$ 33,327,614
Other Financing	\$ 4,700,000	\$ 3,700,000	\$ 3,700,000	\$ 3,700,000	\$ 3,700,000	\$ 3,700,000	\$ 23,200,000
Lincoln on the Move Funds	\$ 12,596,480	\$ 12,992,011	\$ 13,000,000	\$ 13,000,000	\$ 13,000,000	\$ 3,250,000	\$ 67,838,491
State/Federal Aid -Capital	\$ 6,000,000	\$ 6,000,000	\$ 6,000,000	\$ 6,000,000	\$ 6,000,000	\$ 6,000,000	\$ 36,000,000
CIP-City Wheel Tax, New Construction	\$ 6,677,110	\$ 6,743,882	\$ 6,811,320	\$ 6,879,434	\$ 6,948,228	\$ 7,017,710	\$ 41,077,684
CIP-City Wheel Tax, Residential Rehab	\$ 2,823,051	\$ 2,851,282	\$ 2,879,794	\$ 2,908,592	\$ 2,937,678	\$ 2,967,055	\$ 17,367,452
CIP-Highway Allocation Funds	\$ 17,969,520	\$ 22,414,984	\$ 6,048,553	\$ 5,274,385	\$ 7,136,897	\$ 6,048,597	\$ 64,892,936
CIP-Impact Fee Revenues	\$ 4,200,000	\$ 4,200,000	\$ 4,200,000	\$ 4,200,000	\$ 4,200,000	\$ 4,200,000	\$ 25,200,000
Fund Source Totals	\$ 56,473,161	\$ 61,687,159	\$ 49,376,273	\$ 49,035,847	\$ 51,349,911	\$ 40,981,826	\$ 308,904,177

