

City of Lincoln: Transportation and Utilities

Lincoln Metropolitan Planning Organization
Transportation Improvement Program

Transportation and Utilities
FY 2023 - 2026



City-Wide Projects:

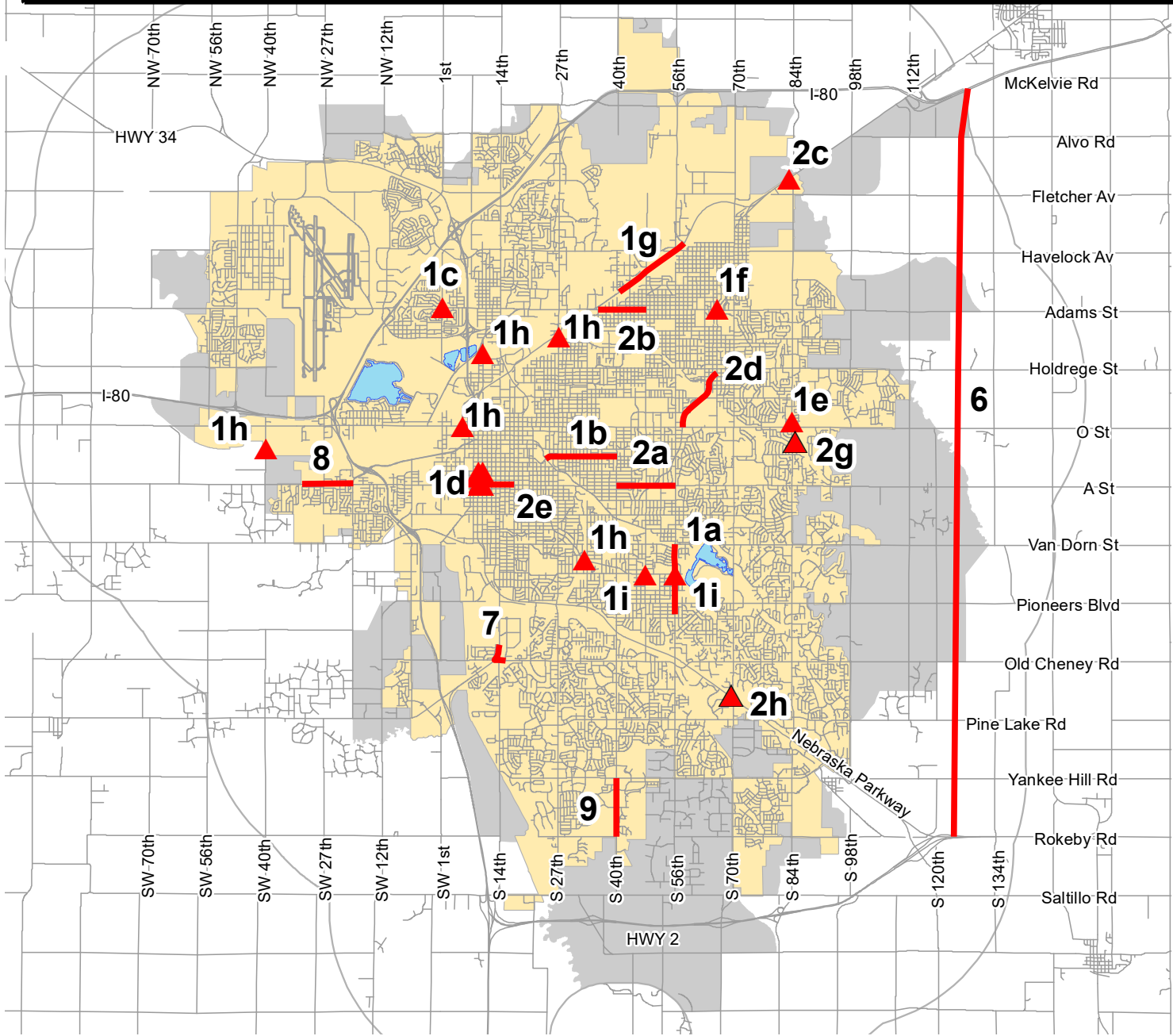
- #1 Transportation System Preservation (TSP)
 - a. S 56th St, Spruce St to Van Dorn (Pavement Repair)
 - b. Randolph St, Capital Parkway to 40th St (Rehab)
 - c. 1st St & Cornhusker (Signal)
 - d. 9th & A St, 9th & D St, 10th & A St, 10th & D St (Signal)
 - e. N 84th St & College Park (Signal)
 - f. 66th St/Cotner Blvd/Adams St (Signal)
 - g. Cornhusker Highway, 39th to L-55X
 - h. Preventative Maintenance Bridge Package
 - i. 48th & Calvert and 56th & Calvert
- #2 Transportation System Optimization (TSO)
 - a. A Street, 40th to 56th
 - b. Adams St, 36th to 49th
 - c. 84th St and US-6, Intersection Improvements
 - d. Cotner Boulevard, O Street to Starr Street
 - e. A Street, 6th to 17th Street
 - g. US 34 and S 84th Street, Intersection Improvements
 - h. S 70th St and Neb Pkwy, Intersection Improvements
- #3 Transportation System Growth
- #4 Transportation Livable Neighborhoods
- #5 Transportation Sidewalk Program
- ▲ **TSP/TSO Projects**
- #6 Lincoln East Beltway
- #7 14th/Warlick/Old Cheney Road (On Hold)
- #8 West "A" Street from Coddington west to City Limits
- #9 S. 40th Street from Yankee Hill to Rokeby

Project Locations



Lincoln's Future Service Limit Shown as Grey

Consult the detailed project descriptions and funding summary for further information.



2023-2026 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA	AGENCY: City of Lincoln
TRANSPORTATION IMPROVEMENT PROGRAM	DIVISION: Transportation and Utilities

PROJ NO (Map)	PROJECT (Location & Distance) (Improvement Description)	PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)							
		PRIORITY PROJECTS					COST BEYOND PROGRAM	TOTAL PROJECT COSTS	
		PRIOR FISCAL YEARS	2022-23	2023-24	2024-25	2025-26			
(Control Number)	(Project Number)	(Work Phase)	FS	FS	FS	FS	FS		
1	Transportation System Preservation This program component focuses on preservation of transportation system assets including program delivery, repair and rehabilitation of streets, intersections, traffic signals, bridges, facilities and structures in the public street right-of-way. Projects include concrete repairs, asphalt mill & overlay, surface treatments, signal structures and equipment replacement, bridge/structure work, facility improvements and other transportation preservation & rehabilitation efforts.	All phases	502.9 LN	215.2 LN	1,331.6 LN	1,140.0 LN	831.8 LN		
		All phases	2,011.7 LC	864.8 LC	6,324.4 LC	4,560.0 LC	3,327.2 LC		
		All phases							
		See Appendix	TOTAL	2,514.6	1,080.0	7,656.0	5,700.0	4,159.0	0.0
2	Transportation System Optimization This program component focuses on optimization of transportation system assets including program delivery, intersection improvements, signal system optimization, street capacity (widening), structures within the built environment, turn lanes, complete streets concepts and technology enhancements. Federal funds will be requested where applicable and matched with City funds to maximize the number of locations where enhancements can be made. Projects include new intersection modifications (turn lanes, roundabouts) new signal system hardware, adding lanes to existing streets, access improvements, bike & ped improvements, signing, safety projects and transportation system management infrastructure. Intersection improvements not yet decided.	All phases	1,174.6 LN	1,285.1 LN	2,110.2 LN	770.1 LN	2,687.6 LN		
		All phases		80.0 STIC					
		All phases	1,458.5 LC	1,690.3 LC	7,217.6 LC		9,556.4 LC		
		All phases		165.2 HS	4,553.0 HS	5,991.5 HS	5,991.5 HS		
		See Appendix	TOTAL	2,633.1	3,220.6	13,880.8	6,761.6	18,235.5	0.0
3	Transportation System Growth This program component focuses on growth of new transportation system assets including program delivery, additional streets, bridges/structures, intersections, traffic signals, sidewalks & technology enhancements in new growth areas. Projects include new streets and transportation right-of-way improvements, new bridges & support structures, new intersections and signal system hardware and major upgrades to the fringe area street network.	All phases		6,183.5 LN	6,217.3 LN	6,251.0 LN	6,286.0 LN		
				3,850.0 LOTM	3,926.5 LOTM	4,004.5 LOTM	1,021.0 LOTM		
		TOTAL	0.0	10,033.5	10,143.8	10,255.5	7,307.0	0.0	37,739.9
4	Transportation Livable Neighborhoods This program component for Livable Neighborhoods is a commitment to improving and maintaining strong, vibrant neighborhoods. In conjunction with Transportation and Utilities, Parks & Recreation and Urban Development, this project provides funding to further that commitment. Funding is provided for planning and design, preliminary engineering and construction of improvements in the public right of way and other measures resulting in Livable Neighborhoods such as street enhancements, park improvements, trails and street trees. Specific locations will be identified through a multi-departmental process to identify and prioritize areas.	All phases		0.0 LN	0.0 LN	140.8 LN	147.8 LN		
		TOTAL	0.0	0.0	0.0	140.8	147.8	0.0	288.6

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PROJ NO (Map)	PROJECT (Location & Distance) (Improvement Description)	(Control Number)	(Project Number)	(Work Phase)	PRIORITY PROJECTS					COST BEYOND PROGRAM	TOTAL PROJECT COSTS
					PRIOR FISCAL YEARS FS	2022-23 FS	2023-24 FS	2024-25 FS	2025-26 FS		
5	Transportation Sidewalk Program This program component includes maintenance and repair of sidewalk infrastructure, program delivery and improvement of priority sidewalk location needs. Projects include panel replacement and leveling, grinding ADA curb ramp construction and segment sidewalk replacement.			All phases		1,220.0 LN	1,220.0 LN	3,828.8 LN	4,020.3 LN		
				TOTAL	0.0	1,220.0	1,220.0	3,828.8	4,020.3	0.0	10,289.1
6	East Beltway Corridor protection, design, right-of-way and construction of a four lane freeway between Hwy 2 and I-80. Complete funding for this project not shown.			ROW	250.0	250.0 LN	250.0 LN	250.0 LN	250.0 LN		
				TOTAL	250.0	250.0	250.0	250.0	250.0	0.0	1,250.0
7	14th/Warlick/Old Cheney Road This project involves the completion of design engineering, right-of-way acquisition, construction and construction engineering to construct improvements in the vicinity of 14th Street/Old Cheney and Warlick Blvd., in order to improve safety and congestion at the intersection. This project is part of Transportation System Optimization.			Const	22,000.0	4,000.0 LN	3,000.0 LN	3,000.0 LN	3,000.0 LN		
				TOTAL	22,000.0	4,000.0	3,000.0	3,000.0	3,000.0	0.0	35,000.0
8	West "A" Street from west of Coddington to west City limits This project would improve the capacity and safety of this area by programming city funds for the completion of design engineering, right-of-way, construction and construction engineering to construct two lanes of pavement along West "A" Street between Coddington and west City limits. The project will construct intersection improvements at multiple locations. The project will improve safety and capacity. This project is part of Transportation System Growth.			PE	2,210.0						
				Const/CE	1,000.0	6,400.0 LN	6,400.0 LN				
				TOTAL	3,210.0	6,400.0	6,400.0	0.0	0.0	0.0	16,010.0
9	S. 40th Street from Yankee Hill Road to south of Rokeby This project will construct two lanes of pavement, turn lanes and intersection improvements at multiple locations. It will also construct Rokeby Road from S 40th Street to Snapdragon Road. This project is part of Transportation System Growth.			PE	1,150.0						
				Utilities	100.0	225.0 LN					
				ROW	200.0						
				Const/CE	4,000.0	4,300.0 LN	4,300.0 LN				
				TOTAL	5,450.0	4,525.0	4,300.0	0.0	0.0	0.0	14,275.0
	Street Maintenance Operations Divisions Transportation O&M Fund			TOTAL		25,453.2 LN	26,153.2 LN	26,872.4 LN	27,611.4 LN	0.0	106,090.2
	FEDERAL-AID FUNDS: LC (STPG-Urbanized Areas > 200,000, Lincoln) This includes the Highway Infrastructure Funding from the FAST Act. HS (HSIP-Highway Safety Improvement Program) DPU (SAFETEA-LU Priority Project Funds) CV (Coronavirus Response and Relief Supplemental Appropriations Act, 2021) STIC (State Transportation Innovation Council)				3,470.2	2,555.1	13,542.0	4,560.0	12,883.6		37,010.9
					0.0	165.2	4,553.0	5,991.5	5,991.5		16,701.2
					0.0	0.0	0.0	0.0	0.0		0.0
					0.0	0.0	0.0	0.0	0.0		0.0
					0.0	80.0	0.0	0.0	0.0		80.0
				SUB-TOTAL FEDERAL FUNDING	3,470.2	2,800.3	18,095.0	10,551.5	18,875.1	0.0	53,792.1

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		PRIORITY PROJECTS					2025-26 FS			
		PRIOR FISCAL YEARS	FS	2022-23 FS	2023-24 FS	2024-25 FS				
STATE FUNDS: NE (State Funds)										
SUB-TOTAL STATE FUNDING		0.0		0.0	0.0	0.0	0.0	0.0	0.0	
LOCAL FUNDS: GR (General Revenue) [city funds] LOTM (Lincoln on the Move 1/4 cent sales tax) LC-AC (LN) (Advanced Construction - City of Lincoln funds) LN (City of Lincoln Funds) RT (Railroad Transportation Safety District) SC (Street Construction Funds) [federal, state & local funds] SN (Snow Removal Funds) [city funds]		0.0		0.0	0.0	0.0	0.0		0.0	
SUB-TOTAL LOCAL FUNDING		1,677.5		27,928.8	28,755.6	19,385.2	18,244.5	0.0	95,991.7	

TOTAL **5,147.7** **30,729.1** **46,850.6** **29,936.7** **37,119.6** **0.0** **149,783.8**

STATUS OF PREVIOUS YEARS PROJECTS							
Projects Completed or Under Contract							
South Beltway (UNDER CONTRACT) Final payment to the Nebraska Department of Transportation for local share of the design, right-of-way, and construction of a four-lane freeway between US 77 and Highway 2 was made in September of 2018.							
	C.N. 12848 DPU-55(156)	All Phases		34,425.0			
West "A" Street from west of Coddington to east of Folsom (COMPLETED) This project would improve the capacity and safety of this area by programming city funds for the completion of design engineering, right-of-way, construction and construction engineering to construct two lanes of pavement along West "A" Street between Folsom and west City limits. The project will construct intersection improvements at multiple locations. The project will improve safety and capacity. This project is part of Transportation System Growth.							
		Const/CE		3,136.4			
27th Street and West O Street Bridges over Salt Creek (COMPLETED) Rehabilitation may include removing and replacing the grade beams and adding piling, removing and replacing the approach and paving sections and repairing guardrail and pavement adjacent to the project.							
	C.N. 13247 LCLC-5231(15)	Const/CE Const/CE		3,518.7 890.8	LC LN		
North 27th Street, Adaptive Signal Control (UNDER CONTRACT) Safety project.							
		ROW		13.5	HS		
		ROW		1.5	HS		
		Utilities		61.2	HS		
		Utilities		6.8	LN		
		Const/CE		1,944.3	HS		
		Const/CE		210.3	LN		
		NDOT		14.5	HS		
		NDOT		1.6	LN		
	C.N. 13244 HSIP-5231(14)						
Standardize Integrated e-Construction in City of Lincoln (UNDER CONTRACT) Standardize the City of Lincoln's Integrated e-Construction to automate the delivery of infrastructure projects.							
		Other		79.9	STIC		
	C.N. 01042 STIC-STWD(193)	Other		20.0	LN		

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	DIVISION:	Transportation and Utilities - APPENDIX

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		PRIORITY PROJECTS					COST BEYOND PROGRAM					
		PRIOR FISCAL YEARS	FS	2022-23	2023-24	2024-25		2025-26				
APPENDIX	(Project Number)	(Work Phase)										
1	Transportation System Preservation	a. South 56th Street, Spruce Street to Van Dorn Street - Pavement Repair Project Rehabilitation may include pavement repair, mill and overlay, curb ramp reconstruction and utility adjustments. Approximately 1.2 miles.	PE	212.0	LC							
			PE	53.0	LN							
			ROW			20.0	LC					
			ROW			5.0	LN					
			Const/CE					1,535.6	LC			
			Const/CE					119.4	LN			
C.N. 13433	LCLC-5241(7)	TOTAL	265.0		25.0	1,655.0		0.0	0.0	0.0	1,945.0	
b.	Randolph Street, Capital Parkway to 40th Street Rehabilitation may include pavement repair, mill and overlay, curb ramp reconstruction and utility adjustments. This project may include intersection improvements at 33rd and 40th. Approximately 1.25 miles.	Randolph Street, Capital Parkway to 40th Street Rehabilitation may include pavement repair, mill and overlay, curb ramp reconstruction and utility adjustments. This project may include intersection improvements at 33rd and 40th. Approximately 1.25 miles.	PE	240.0	LC	360.0	LC					
			PE	60.0	LN	90.0	LN					
			ROW				140.0	LC				
			ROW				35.0	LN				
			Const/CE						2,860.0	LC		
			Const/CE						715.0	LN		
C.N. 13434	LCLC-5224(1)	TOTAL	300.0		450.0	175.0	3,575.0		0.0	0.0	4,500.0	
c.	1st Street & Cornhusker - Traffic Signal Replacement This project may include reconstruction of the existing traffic signal at the intersection and pavement improvements to improve traffic operations at this intersection. All construction is expected to be within the existing right-of-way.	1st Street & Cornhusker - Traffic Signal Replacement This project may include reconstruction of the existing traffic signal at the intersection and pavement improvements to improve traffic operations at this intersection. All construction is expected to be within the existing right-of-way.	PE	144.1	LC							
			PE	36.0	LN							
			ROW			4.0	LC					
			ROW			1.0	LN					
			Utilities					15.0	LN			
			Const/CE					624.0	LC			
C.N. 13435	LCLC-5213(3)	TOTAL	180.1		5.0	795.0		0.0	0.0	0.0	980.1	
d.	9th & A St., 9th & D St., 10th & A St., 10th & D St. - Traffic Signal Replacement This project may include replacing the traffic signal poles, new conduit and cable around the intersections, replacing vehicle detection as needed, and upgrades to pedestrian infrastructure and curb ramps. All construction is expected to be within the existing right-of-way.	9th & A St., 9th & D St., 10th & A St., 10th & D St. - Traffic Signal Replacement This project may include replacing the traffic signal poles, new conduit and cable around the intersections, replacing vehicle detection as needed, and upgrades to pedestrian infrastructure and curb ramps. All construction is expected to be within the existing right-of-way.	PE	220.0	LC							
			PE	55.0	LN							
			ROW			28.0	LC					
			ROW			7.0	LN					
			Const/CE							1,056.0	LC	
			Const/CE							264.0	LN	
C.N. 13436	LCLC-5261(1)	TOTAL	275.0		35.0	0.0	0.0	1,320.0	0.0	0.0	1,630.0	
e.	N 84th Street & College Park - Traffic Signal Replacement This project may include replacing the traffic signal poles, new conduit and cable around the intersection, replacing vehicle detection as needed, and upgrades to pedestrian infrastructure and curb ramps. All construction is expected to be within the existing right-of-way.	N 84th Street & College Park - Traffic Signal Replacement This project may include replacing the traffic signal poles, new conduit and cable around the intersection, replacing vehicle detection as needed, and upgrades to pedestrian infrastructure and curb ramps. All construction is expected to be within the existing right-of-way.	PE	152.0	LC							
			PE	38.0	LN							
			ROW/Utilities			32.0	LC					
			ROW/Utilities			8.0	LN					
			Const/CE					345.6	LC			
			Const/CE					86.4	LN			
C.N. 13437	LCLC-5249(8)	TOTAL	190.0		40.0	432.0		0.0	0.0	0.0	662.0	

2023-2026 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM

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		PRIORITY PROJECTS					COST BEYOND PROGRAM	TOTAL PROJECT COSTS			
		PRIOR FISCAL YEARS	FS	2022-23 FS	2023-24 FS	2024-25 FS			2025-26 FS		
	APPENDIX	(Project Number)	(Work Phase)								
f.	66th St./Cotner Blvd./Adams St. - Traffic Signal Replacement This project may include replacing the traffic signal poles, new conduit and cable around the intersection, replacing vehicle detection as needed, and upgrades to pedestrian infrastructure and curb ramps. All construction is expected to be within the existing right-of-way, however some Construction Easements may be needed.	C.N. 13438	LCLC-5245(2)	PE 128.0 LC PE 32.0 LN ROW 20.0 LC ROW 4.0 LN Const/CE 288.0 LC Const/CE 72.0 LN TOTAL 160.0		24.0	360.0	0.0	0.0	0.0	544.0
g.	Cornhusker Highway, 39th to L-55X Rehabilitation may include pavement repair, mill and overlay, curb ramp reconstruction and utility adjustments. This project may include intersection improvements at Havelock/Superior. Approximately 1.6 miles.	C.N. 13497	LCLC-6-6(165)	PE 400.8 LC PE 100.2 LN Const/CE Const/CE TOTAL 0.0		501.0	0.0	0.0	2,271.2 LC 567.8 LN 2,839.0	0.0	3,340.0
h.	Preventative Maintenance Bridge Package Preventative maintenance package may include bridges such as Harris Overpass, N 27th viaduct, SW 40th viaduct, Penny Bridges, and 10th & Salt Creek.	C.N. 13491	LCLC-55(188)	PE 488.8 LC PE 122.2 LN Const/CE 3,271.2 LC Const/CE 817.8 LN TOTAL 611.0		0.0	4,089.0	0.0	0.0	0.0	4,700.0
i.	48th & Calvert and 56th & Calvert This project may include traffic signal replacement at 48th and a study of the 56th intersection. Construction activities would be based off the results of the study.	C.N. 13496	LCLC-5506(2)	PE 426.8 LC PE 106.7 LN ROW 120.0 LC ROW 30.0 LN Const/CE 1,700.0 LC Const/CE 425.0 LN TOTAL 533.5		0.0	150.0	2,125.0	0.0	0.0	2,808.5
2	Transportation System Optimization										
a.	A Street, 40th to 56th Project to include intersections improvements on A Street at 40th, 48th and 50th/Cotner and widening of A Street from 40th to 48th for a center turn lane. This project may also include pavement rehabilitation, curb ramp reconstruction and utility adjustments. Approximately 1.0 mile.	C.N. 13439	LCLC-5220(6)	PE 400.0 LC PE 100.0 LN ROW 880.0 LC ROW 220.0 LN Const/CE 280.0 LC Const/CE 70.0 LN Const/CE 5,077.9 LC Const/CE 1,269.5 LN Const/CE 1,194.1 LC-AC(LN) Const/CE 298.5 LN TOTAL 500.0		1,100.0	350.0	0.0	7,840.0	0.0	9,790.0
b.	Adams Street, 36th to 49th - Pavement Repair Project Project improvements may include widening, pavement rehabilitation, curb ramp reconstruction and utility adjustments. This project may remove a pedestrian signal at 46th. Approximately 1.0 mile.	C.N. 13440	LCLC-5250(4)	PE 288.0 LC PE 72.0 LN ROW 20.0 LC ROW 5.0 LN Const/CE 2,371.3 LC Const/CE 278.7 LN TOTAL 360.0		25.0	2,650.0	0.0	0.0	0.0	3,035.0

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		PRIORITY PROJECTS					COST BEYOND PROGRAM	TOTAL PROJECT COSTS			
		PRIOR FISCAL YEARS	FS	2022-23 FS	2023-24 FS	2024-25 FS			2025-26 FS		
APPENDIX		(Project Number)	(Work Phase)								
c.	84th St. and US-6 (Cornhusker Hwy.) - Intersection Improvements Safety project	C.N. 13450	HSIP-5249(9)	PE ROW ROW Utilities Const/CE Const/CE TOTAL	810.0 LN	90.0 HS 10.0 LN	114.0 LN 4,104.0 HS 456.0 LN	0.0	0.0	0.0	5,584.0
d.	Cotner Boulevard, O Street to Starr Street Rehabilitation may include widening, pavement repair, mill and overlay, curb ramp reconstruction and utility adjustments. This project may include intersection improvements at Starr and Holdrege. Approximately 0.8 miles.	C.N. 13498	LCLC-5237(4)	PE PE ROW ROW Const/CE Const/CE TOTAL	770.5 LC 192.6 LN	200.0 LC 50.0 LN	4,366.3 LC 1,091.6 LN	0.0	0.0	0.0	6,671.0
e.	A Street, 6th to 17th Project may include intersection improvements on A Street at 13th and 17th, widening of A Street from 6th to 17th for a center turn lane. This project may also include pavement rehabilitation, curb ramp reconstruction and utility adjustments. Approximately 0.9 mile.	C.N. 13495	LCLC-5220(7)	PE PE Const/CE Const/CE TOTAL		790.3 LC 197.6 LN		4,478.5 LC 1,119.6 LN		0.0	6,586.0
f.	Pilot - Hyperflow Software Tool The City of Lincoln will use the Hyperflow software tool from ETALYC as a pilot. Hyperflow provides an online dashboard for system-wide signalized corridor performance assessment. It will identify problem intersections and corridors, and quantify improvements made by signal timing changes, ultimately providing a better understanding of system performance and resulting in improved safety and user assistance.	C.N. 1051	STIC-STWD "197"	Other TOTAL		80.0 STIC 20.0 LN				0.0	100.0
g.	US-34 and S. 84th Street/Russwood Parkway Intersection Improvements This is a safety project partially funded with Highway Safety Improvement Project funds through the Federal Highway Administration (FHWA) and Nebraska Department of Transportation (NDOT). It will involve potential curb and lane geometric modifications. Construction is anticipated to occur in 2025.			PE ROW/Utilities ROW/Utilities Const/CE Const/CE NDOT NDOT TOTAL		719.0 LN	389.6 HS 43.3 LN	5,429.9 HS 707.7 LN			7,354.2
h.	S. 70th and Nebraska Parkway (Highway 2) Intersection Improvements This is a safety project partially funded with Highway Safety Improvement Project funds through the Federal Highway Administration (FHWA) and Nebraska Department of Transportation (NDOT). It will involve potential curb and lane geometric modifications. Construction is anticipated to occur in 2025.	C.N. 13548	HSIP-5247(14)	PE ROW/Utilities ROW/Utilities Const/Ce Const/Ce NDOT NDOT TOTAL		104.0 LN	59.4 HS 6.6 LN	561.6 HS 62.4 LN			814.0