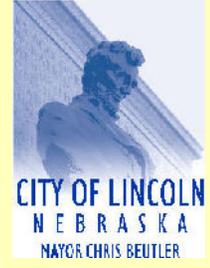


C City of Lincoln: Public Works

**Lincoln Metropolitan Planning Organization
Transportation Improvement Program**

Streets and Highways

FY 2015 - 2018

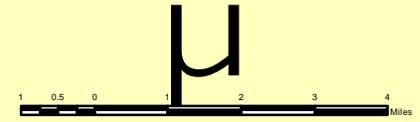


Bridge

— Project Location

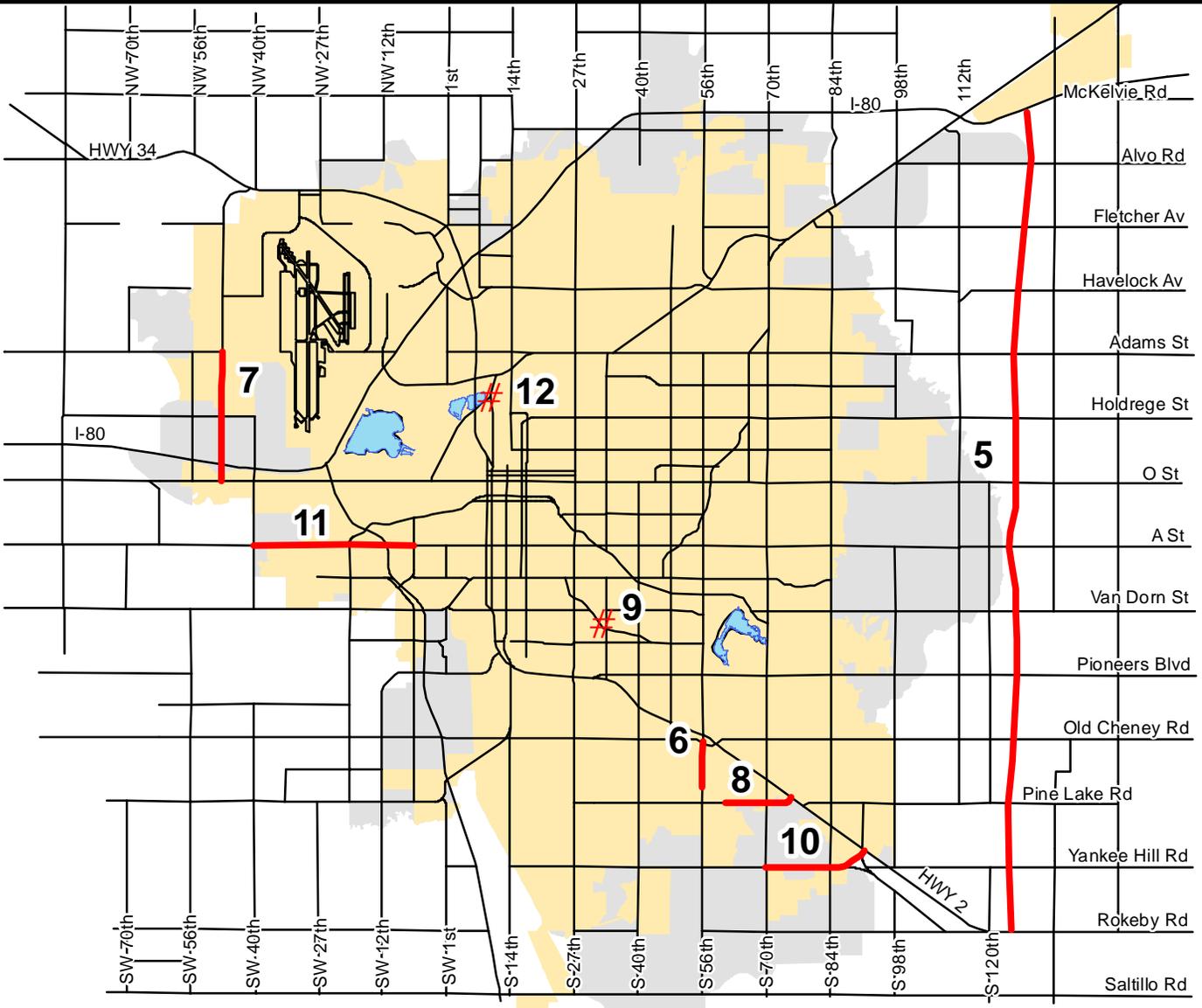
City-Wide Projects:

- #1 Traffic Optimization and Management Program**
- #2 Safety and Operation Improvement Program**
- #3 Sidewalk Maintenance and Repair**
- #4 Roadway and Bridge Rehabilitation**



Lincoln's Future Service Limit Shown as Grey

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



2015-2018 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				AGENCY:	City of Lincoln : Public Works & Utilities																
				DIVISION:	Streets & Highways																
PROJ NO (Map)	PROJECT (Location & Distance) (Improvement Description)			PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)											COST BEYOND PROGRAM	TOTAL PROJECT COSTS					
	(Control Number)	(Project Number)	(Work Phase)	PRIORITY PROJECTS																	
				PRIOR FISCAL YEARS	FS	2014-15	FS	2015-16	FS	2016-17	FS	2017-18	FS								
3	66th & Fremont (C.N. 13227)	HSIP-5253(1)	ROW			18.0	HS														
			ROW			2.0	LN														
			Utilities			18.0	HS														
			Utilities			2.0	LN														
			Construction/CE							76.8	LN										
			Construction/CE							591.2	HS										
			North 27th Street, Adaptive Signal Control Project (C.N. 13244)	HSIP-5231(14)	PE			116.9	HS												
					PE			13.1	LN												
					NEPA			42.1	HS												
					NEPA			4.1	LN												
	Final Design									36.7	HS										
	Final Design									4.1	LN										
	NDOR									9.0	HS										
	NDOR									1.0	LN										
	ROW									13.5	HS										
	ROW									1.5	LN										
	Utilities									61.2	HS										
	Utilities									6.8	LN										
	Construction/CE												1,444.3	HS							
	Construction/CE										160.3	LN									
	NDOR										14.5	HS									
	NDOR										1.6	LN									
				TOTAL			572.0		4,138.2		2,270.7		650.0			0.0		7,630.9			
			Construction			990.2	LN	1,000.6	LN	1,011.2	LN	1,022.0	LN								
			TOTAL			990.2		1,000.6		1,011.2		1,022.0			0.0		4,024.0				

2015-2018 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				AGENCY:	City of Lincoln : Public Works & Utilities											
				DIVISION:	Streets & Highways											
PROJ NO (Map)	PROJECT (Location & Distance) (Improvement Description) (Control Number) (Project Number) (Work Phase)			PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)												
	PRIORITY PROJECTS											COST BEYOND PROGRAM	TOTAL PROJECT COSTS			
	PRIOR FISCAL YEARS	FS	2014-15	FS	2015-16	FS	2016-17	FS	2017-18	FS						
7	NW 48th Street O Street to Adams Street City funds for the completion of design engineering, right-of-way, construction and construction engineering to construct PE/NEPA Design ROW Construction CE TOTAL					700.0 LN 503.5 LN 11,223.9 LN 400.0 LN 12,827.4			5,421.6 LN 400.0 LN 5,821.6			0.0 0.0 0.0			0.0	18,649.0
8	Pine Lake Road, 61st to Hwy 2 As shown in the LRTP, this project would improve the capacity and safety of this area by making Pine Lake Road a four through lane plus turn lanes. PE ROW/Utilities Construction/CE TOTAL					1,000.0 LN 400.0 LN 2,933.5 LN 1,000.0			400.0 LN 2,933.5 LN 400.0			2,933.5 LN 3,530.8 LN 2,933.5			3,530.8 LN 0.0	7,864.3
9	Penny Bridge This project includes the design and the rehabilitation of twin bridges on Sheridan Blvd over the Rock Island Trail. The rehabbed bridges will address the needs of the current structurally deficient bridges. The bridges will also be constructed in a way that maintains the current visual appeal of the bridges as they reside in a registered historic district Construction/CE TOTAL					400.7 LN 400.7			0.0 0.0			0.0 0.0			0.0	400.7
10	Yankee Hill Road from 70th Street to Hwy 2 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 Yankee Hill Road between 70th and 91st streets offset. The project will construct left and right turn lanes as appropriate and include intersection improvements at 70th and 84th Streets. PE Construction/CE TOTAL					1,000.0 LN 3,811.7 LN 1,000.0			3,811.7 LN 5,079.7 LN 3,811.7			5,079.7 LN 0.0 5,079.7			0.0	9,891.4
11	West "A" Street from SW 40th to Folsom 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 SW 40th streets. The project will construct left and right turn lanes as appropriate and include intersection improvements at Folsom, Coddington and SW 40th Streets. The project will improve safety and capacity. PE TOTAL					0.0 0.0			0.0 0.0			0.0 659.6 LN 659.6			0.0	659.6

2015-2018 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				AGENCY:	City of Lincoln : Public Works & Utilities												
				DIVISION:	Streets & Highways												
PROJ NO (Map)	PROJECT (Location & Distance) (Improvement Description)			PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)													
	(Control Number)	(Project Number)	(Work Phase)	PRIORITY PROJECTS										COST BEYOND PROGRAM	TOTAL PROJECT COSTS		
				PRIOR FISCAL YEARS	FS	2014-15	FS	2015-16	FS	2016-17	FS	2017-18	FS				
12	North 10th Street & Military Bridge, Lincoln																
	Rehabilitation or replacement of an existing bridge over Salt Creek, to be determined during the design phase of the project. The project limits will extend approximately 50 feet past both ends of the existing bridge. Possible impacts to military Road and south to US-6 will be evaluated. The project will include pedestrian facilities.																
	C.N. 13233	LCLC-5215(3)	Construction			1,920.0	AC					1,920.0	AC-LC				
			Construction			480.0	LN										
			CE			355.2	AC					355.2	AC-LC				
			CE			88.8	LN										
			NDOR PE			21.2	LN										
			NDOR PE			5.3	LN										
			TOTAL			0.0				2,870.5		0.0				0.0	2,870.5
	FUNDING SUMMARY																
	FEDERAL-AID FUNDS:																
	LC (STP-Urbanized Areas > 200,000, Lincoln)					1,816.5				0.0		1,600.0				300.0	
	AC-LC (Advanced Construction Conversion to STP-Urbanized Area Funds)					0.0				0.0		1,555.0		8,264.0		4,677.6	
	HS (HSIP-Highway Safety Improvement Program)					0.0				515.5		3,629.4		1,958.8		500.0	
			SUB-TOTAL FEDERAL FUNDING			1,816.5				515.5		6,784.4		10,522.8		5,177.6	0.0
	STATE FUNDS:																
	NE (State Funds)					0.0				13.9		56.2		0.0		0.0	
			SUB-TOTAL STATE FUNDING			0.0				13.9		56.2		0.0		0.0	70.1
	LOCAL FUNDS:																
	GR (General Revenue) [city funds]					0.0				0.0		0.0		0.0		0.0	
	SC (Street Construction Funds) [federal, state & local funds]					0.0				0.0		0.0		0.0		0.0	
	SR (Snow Removal Funds) [city funds]					0.0				0.0		0.0		0.0		0.0	
	LN (City of Lincoln Funds)					454.2				22,227.6		14,654.5		12,046.3		9,612.4	
	AC (Advanced Construction)					0.0				11,680.8		4,072.0		0.0		0.0	
	RT (Railroad Transportation Safety District)					0.0				0.0		0.0		0.0		0.0	
			SUB-TOTAL LOCAL FUNDING			454.2				33,908.4		18,726.5		12,046.3		9,612.4	0.0
			TOTAL			2,270.7				34,437.8		25,567.1		22,569.1		14,790.0	275,000.0
																	374,634.7

2015-2018 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				AGENCY:	City of Lincoln : Public Works & Utilities										
				DIVISION:	Streets & Highways										
PROJ NO (Map)	PROJECT (Location & Distance) (Improvement Description) (Control Number) (Project Number) (Work Phase)			PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)											
	PRIORITY PROJECTS											COST BEYOND PROGRAM	TOTAL PROJECT COSTS		
	PRIOR FISCAL YEARS	FS	2014-15	FS	2015-16	FS	2016-17	FS	2017-18	FS					
	STATUS OF PREVIOUS YEARS PROJECTS <u>Completed or Under Contract in FY 2013-14</u> Old Cheney Rd from 70th to 82nd Street <u>Delayed</u> 14th / Warlick / Old Cheney Road <u>Moved out of Program</u> 9th Street, Van Dorn to South Street Hwy 2, Van Dorn to 14th Street														

Lincoln MPO Transportation Improvement Program Appendix for FY 2015-18

2015-2018 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				Lincoln Metropolitan Planning Organization													
Date Approved	(Location & Distance)		(Improvement Description)	PRIORITY PROJECTS											COST BEYOND PROGRAM	TOTAL PROJECT COSTS	
	(Control Number)	(Project Number)		(Work Phase)	PRIOR FISCAL YEARS	FS	2014-15	FS	2015-16	FS	2016-17	FS	2017-18	FS			
	Traffic Optimization and Management Program																
	Projects vary and scope of work is customized to meet the needs of the specific location. Work could include elements of Intelligent Transportation System Infrastructure (ITS), annual traffic monitoring program (turning movement counts, mechanical counts, travel time, and delay studies) and improving traffic flow through signal timing changes. Other projects modify, replace or install traffic signal equipment (poles, controllers, detectors, communication links) at various locations.																
	a. S. 48th Street and Highway 2 in the City of Lincoln, Traffic Signal Rebuild.																
	Replacing the traffic signal poles, new conduit and cable around the intersection, and replace vehicle detection as needed. Curb ramps that do not meet ADA standards will be removed and replaced. All construction is expected to be within the existing right-of-way.																
		C.N. 13260	LCLC-5239(10)	Construction													
				Construction													
				TOTAL	0.0		660.0		0.0		0.0		0.0		0.0		660.0
	b. S. 48th Street and Calvert Street and 56th and Calvert Street, Traffic Signal Replacement																
	Replacing the traffic signal poles, new conduit and cable around the intersection, and replace vehicle detection as needed. Communication to signals will also be addressed. Curb ramps that do not meet ADA standards will be removed and replaced.																
		C.N. 13262	LCLC-5220(5)	PE													
				Construction													
				Construction													
				TOTAL	0.0		100.0		0.0		0.0		0.0		0.0		100.0
	c. A Street at Regency in the City of Lincoln, Traffic Signal Replacement.																
	Replacing the traffic signal poles, new conduit and cable around the intersection, and communication to signal. Curb ramps that do not meet ADA standards will be removed and replaced. All construction is expected to be within the existing right-of-way.																
		C.N. 13261	LCLC-5227(8)	Construction													
				Construction													
				TOTAL	0.0		912.0		0.0		0.0		0.0		0.0		912.0

Lincoln MPO Transportation Improvement Program Appendix for FY 2015-18

2015-2018 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				Lincoln Metropolitan Planning Organization													
Date Approved	(Location & Distance) (Improvement Description)			PRIORITY PROJECTS											COST BEYOND PROGRAM	TOTAL PROJECT COSTS	
	(Control Number)	(Project Number)	(Work Phase)	PRIOR FISCAL YEARS	FS	2014-15	FS	2015-16	FS	2016-17	FS	2017-18	FS				
	Roadway and Bridge Rehabilitation																
	Resurfacing and repairing city-wide of all roadways and bridges to maintain their longevity and serviceability economically through resurfacing, reconstruction, help provide subsidies for paving districts, bikeway/trails to improve bicycle/pedestrian movement used in conjunction with other improvement projects. Work performed also includes the data gathering, analysis, and implementation for both the pavement management and bridge management programs. Helps meet LRTP goals supporting both roadway and pedestrian maintenance / rehabilitation needs for existing infrastructure, Intersection Capacity Improvements, two plus center turn lane projects, safety projects, and Capital expenditure for Pedestrian Facilities as new curb ramps continue to be built as a part of projects.																
	a. 70th Street, Van Dorn to Eastborough, Lincoln, Concrete Repair Project																
	Repair and/or replacement of concrete panels as needed, repair joints, seal surface cracks, replace curb ramps not meeting ADA standards, and adjust manholes, utilities and inlets to grade. Within existing right-of-way. Approximately 2.2 miles.																
	C.N. 13243	LCLC-5247(13)	Construction			1640.0	AC										
			Advanced Construction Converted in FY 2014			416.0	AC										
			Construction			514.0	LN										
			CE			308.0	AC										
			CE			77.0	LN										
			RC			40.0	AC										
			RC			10.0	LN										
			NDOR			24.0	AC										
			NDOR			6.0	LN										
			TOTAL			0.0				3,035.0				0.0		0.0	3,035.0
	b. 27th Street & Fairfield and West 'O' Street Bridges over Salt Creek																
	Repair and rehabilitate two bridges located at 27th and Fairfield and at West 'O' Street and Sun Valley Boulevard in the City of Lincoln. The 27th and Fairfield repairs will include moving and replacing the expansion joints and repairing deteriorating abutments. West 'O' Street and Sun Valley repairs will consist of adding piling to support the grade beam, repairing/replacing the grade beam and replacing the expansion joints. Both projects will prevent further deterioration and extend the life of the bridges.																
	C.N. 13247	LCLC-5231(15)	Construction			734.7	AC										
			Construction			183.7	LN										
			CE			110.2	AC										
			CE			27.6	LN										
			RC			14.7	AC										
			RC			3.7	LN										
			NDOR			6.0	AC										
			NDOR			1.5	LN										
			TOTAL			0.0				1,082.1				0.0		0.0	1,082.1

Lincoln MPO Transportation Improvement Program Appendix for FY 2015-18

2015-2018 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				Lincoln Metropolitan Planning Organization													
Date Approved	(Location & Distance) (Improvement Description)			PRIORITY PROJECTS										COST BEYOND PROGRAM	TOTAL PROJECT COSTS		
	(Control Number)	(Project Number)	(Work Phase)	PRIOR FISCAL YEARS	FS	2014-15	FS	2015-16	FS	2016-17	FS	2017-18	FS				
	c. Superior Street, North 27th to Cornhusker Hwy Repair and/or replacement of concrete panels as needed, repair joints, seal surface cracks, replace																
			PE			255.0	LN										
			Construction/CE					1,440.0	AC								
			Construction/CE					360.0	LN								
			TOTAL	0.0		255.0		1,800.0		0.0		0.0			0.0		2,055.0
	d. Old Cheney Road, 40th Street to Neb Hwy 2 Repair and/or replacement of concrete panels as needed, repair joints, medians, curbs and ramps not																
			PE			205.0	LN										
			Construction					1,152.0	AC								
			Construction					288.0	LN								
			TOTAL	0.0		205.0		1,440.0		0.0		0.0			0.0		1,645.0
	e. 27th Street, Holdrege Street to Fletcher Ave. Repair and/or replacement of concrete panels as needed, repair joints, seal surface cracks, replace																
			PE			300.0	LN										
			Construction					1,480.0	AC								
			Construction					370.0	LN								
			TOTAL	0.0		300.0		1,850.0		0.0		0.0			0.0		2,150.0
	FUNDING SUMMARY																
	FEDERAL-AID FUNDS:																
	AC (Advanced Construction)							0.0		1,961.6					0.0		
	LC (STP-Urbanized Areas > 200,000, Lincoln)							0.0		0.0					0.0		
			SUB-TOTAL FEDERAL FUNDING	0.0		1,961.6		0.0		0.0		0.0			0.0		1,961.6
	STATE FUNDS:																
	NE (State Funds)							0.0		0.0					0.0		
			SUB-TOTAL STATE FUNDING	0.0		0.0		0.0		0.0		0.0			0.0		0.0
	LOCAL FUNDS:																
	LN (City of Lincoln Funds) & AC (Advanced Construction)							0.0		823.5					0.0		
			SUB-TOTAL LOCAL FUNDING	0.0		823.5		0.0		0.0		0.0			0.0		823.5
			TOTAL	0.0		2,785.1		0.0		0.0		0.0		0.0		0.0	2,785.1