



# Fiscal Year 2018-2021 Transportation Improvement Program

*Adopted by* Officials Committee  
June 22, 2017

---

## Lincoln Metropolitan Planning Organization

County-City Building  
555 South 10th Street - Suite 213  
Lincoln, Nebraska 68508  
(402) 441-7491





# FY 2018-2021

## Transportation Improvement Program

### Lincoln/Lancaster County Nebraska

#### Index

- Introduction
- Self-Certification Statement
- a. State of Nebraska: Highways
- b. Lancaster County
- c. City of Lincoln: Public Works
  - Appendix: Group Project Listing
- d. City of Lincoln: StarTran System
- e. Lincoln Airport Authority
- f. Federal Transit Administration:  
Section 5310/5311
- g. Ped, Bike & Trail Projects
- h. Other Transportation Projects
- i. Funding Summary
- j. Comments

#### Approval Dates

##### PROJECT SELECTION COMMITTEE

March 30, 2017

May 11, 2017

##### PLANNING COMMISSION PUBLIC HEARING

May 24, 2017

##### TECHNICAL COMMITTEE

June 1, 2017

##### OFFICIALS COMMITTEE

June 22, 2017

##### METROPOLITAN PLANNING ORGANIZATION

June 22, 2017



U.S. Department of Transportation  
**Federal Highway Administration**

#### **Required Credit / Disclaimer Statement**

*"The preparation of this report has been financed in part through grants from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the Metropolitan Planning Program, Section 104(f) of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation."*



# Introduction

The Transportation Improvement Program (TIP) for the Lincoln Metropolitan Planning Area is a staged, four-year schedule of transportation improvements using (or expected to use) Federal Highway Administration (FHWA) or Federal Transit Administration (FTA) funding, state funds, and other projects that have significant system impacts. The TIP is developed cooperatively by the Metropolitan Planning Organization (MPO) Technical Committee and agencies within the Lincoln Metropolitan Planning Area which include the Lincoln-Lancaster Planning Department, City of Lincoln Public Works & Utilities Department, Lancaster County Engineering, Nebraska Department of Roads (NDOR), StarTran, Lincoln Airport Authority, Lincoln Parks and Recreation Department, Lower Platte South Natural Resource District, and others agencies as transportation related projects are developed.

Federal regulations require that each urbanized area, as a condition to receive federal capital or operating assistance, have a continuing, cooperative and comprehensive (3-C) transportation planning process. The MPO is the organization designated to carry out the 3-C process which results in plans and programs that are consistent with the comprehensively planned development of the urbanized area. The TIP, along with the Long Range Transportation Plan, are a key elements of this process. The Moving Ahead for Progress in the 21st Century Act (MAP-21) became law in 2012 which authorizes surface transportation programs and continues the basic planning requirements. The *Fixing America's Surface Transportation Act* or "FAST Act", became law in 2015 and continues the Metropolitan Planning programs. These programs continue the requirement for a cooperative, continuous, and comprehensive framework for making transportation investment decisions in metropolitan areas and the joint oversight by the FHWA and FTA. To remain eligible for federal transportation funding, the planning process must demonstrate that the Lincoln Metropolitan Planning Area is in compliance with all federal requirements for metropolitan transportation planning.

### **Purpose of the TIP**

The primary purpose of this document is to provide information to the Federal Highway Administration (FHWA), Federal Transit Administration (FTA), Nebraska Department of Roads (NDOR), transportation agencies and citizens regarding the Transportation Improvement Program (TIP) development process which:

- a. Depicts the Lincoln MPO's priorities for the expenditure of federal funds for all transportation funding categories by federal fiscal year including highway, public transportation, bicycle, pedestrian and transportation enhancement projects;
- b. Provides assurance to the FHWA that the project selection process has been carried out in accordance with federal requirements, Section 134 of Title 23, United States Code (USC), as amended; and
- c. Demonstrates that the TIP is financially feasible. The [Project Prioritization and Selection Process](#) is the mean by which projects move from the current *Long Range Transportation Plan* (LRTP) into the TIP for implementation. The annual review of projects for the purpose of coordinating priorities and programming projects is documented and posted on the MPO web page.

## Federal Requirements for Transportation Improvement Programs

The planning and programming regulations include specific requirements for development and content of TIPs which are summarized below and addressed within this document.

- **Time Period** – *The TIP is to cover at least a four-year period and be updated at least every four years.* The financial and project tables included in this document cover FY's 2018-2021. NDOR and the MPOs have established an annual update cycle.
- **Public Comment** – *The TIP process is to provide opportunity for public review and comment on the TIP.* The Lincoln-Lancaster transportation planning process allows for public involvement at various points within the transportation plan and program development. The public participation process is summarized below in this section.
- **Specific Project Information** – *The TIP is to list capital and non-capital surface transportation projects to use a variety of federal funds or regionally significant projects requiring FHWA or FTA action. For each project or project phase the TIP shall include sufficient descriptive material including type of work, termini, length, total cost, amount of federal funds, and responsible agency. Line items may be used for projects that are not considered to be of appropriate scale for individual identification. A complete detailed project listing is organized by planning agency, funding sources or project type for each project.*
- **Consistency with the Transportation Plan** – *Each project or project phase in the TIP is to be consistent with the Transportation Plan.* For each project included in the detailed project listing, a Transportation Plan conformity reference is provided.
- **Financial Plan** – *The TIP is to include a financial plan including system-level estimates of costs and revenue sources that are reasonably expected to be available to adequately operate and maintain Federal-aid highways and public transportation.* Each agency summarizes the expected financial resources and the last section summarizes the TIP financial resources.
- **Prioritization Process** – *The TIP should identify the criteria and process for prioritizing projects from the Transportation Plan for inclusion in the TIP.* The [Project Prioritization and Selection Process](#) annually reviews of projects for the purpose of coordinating priorities and programming projects and is posted on the MPO web page.
- **Status of Projects from the previous TIP** – *The TIP should list major projects from the previous TIP that were implemented or delayed.* Each section lists projects under construction, completed, delayed, or moved out of the current programming period.

**Transportation Control Measures** – *The TIP should describe the process of implementing TCMs.* The Lincoln Metropolitan Planning Area is in conformance for air quality and does not specifically address TCMs for the purpose of reducing emissions.

- **Air Quality** – *The TIP is to document conformity with the State Implementation Plan.* The Lincoln Metropolitan Planning Area is in conformance for air quality and the state does not require a State Implementation Plan for meeting Clean Air Act requirements.

## The Metropolitan Planning Organization

The governor designates the MPOs for urban areas in the state to be responsible for carrying out the urban transportation planning process, through the development of a Transportation Plan and TIP. The City of Lincoln is the designated MPO for the Metropolitan Area which includes the City of Lincoln and Lancaster County. The MPO is composed of elected and appointed officials representing local, state and federal governments and agencies having interest or responsibility in land use planning, the quality and the location of transportation facilities, transportation safety issues on all roads, and better planning and designs.

The Mayor of the City of Lincoln is the “Executive Officer” of the Lincoln MPO. Under the Mayor, the MPO functions through a committee structure consisting of an Officials Committee, a Technical Committee, a number of subcommittees, and MPO administrative staff to establish and approve the Metropolitan Transportation Plan, the TIP and other work of the MPO. The MPO Officials Committee is composed of elected and appointed officials representing local, state and federal governments or agencies having interest or responsibility in the comprehensive transportation planning process. These include the Mayor of Lincoln, and representatives from the Lincoln City Council, Lancaster County Board of Commissioners, NDOR, FHWA and FTA.

## Planning Commission

The Lincoln/ Lancaster County Planning Commission plays an important role in the MPO transportation planning process. Advertised public hearings before the Planning Commission are part of the formal adoption of the MPO Transportation Plan and the City and County Comprehensive Plans. In addition, the Planning Commission reviews the TIP for conformance with the Transportation Plan. After public hearings are held, the Planning Commission forwards the MPO documents to the Officials Committee for approval.

## Geographic Area the TIP Covers

The Metropolitan Planning Area (MPA) is the geographic area in which the metropolitan transportation planning process must be carried out. The boundaries of the MPA are determined by agreement between the Governor and the MPO. The Lincoln MPO Metropolitan Planning Area encompasses the entire County of Lancaster.

## Transportation Improvement Program (TIP)

The TIP is a programming document that identifies the timing and funding of all highway, bridge, transit, bicycle, and pedestrian transportation projects scheduled for implementation in the MPO planning area over a four-year period using federal transportation funds and annually coordinated with the State-TIP process. According to federal regulations governing transportation planning transportation improvement program is to be a staged multi-year program of transportation improvement projects that *"shall cover a period of not less than four years and be consistent with the urban area transportation plan."*

The TIP is directly related to the City's, County's, and State's Capital Improvement Programs which are brought forward at this time each year. The TIP identifies funding amounts by source of funding, jurisdictional responsibility, type of project, and year of funding for these projects. This program is a listing of priority projects which are to be carried out within the next four fiscal years which include FYs 2017-2018, 2018-2019, 2019-2020 and 2020-2021. Projects planned for implementation beyond this time frame are not listed in this program since local funding may be tentative and federal funds for these projects cannot be obligated.

The TIP reflects the priorities and direction of the region and its state and federal partners in the transportation planning process. Projects identified in the TIP must be consistent with the goals and objectives identified in the current *Long Range Transportation Plan* for Lincoln and Lancaster County. The TIP is part of the MPO's effort to establish and maintain the planning process required by the federal government as a condition for receipt of federal transportation funding. This program of projects depicts the MPO's priorities for the expenditure of federal funds for all transportation funding categories by federal fiscal year including highway, public transportation, bicycle, pedestrian and transportation enhancement projects. The TIP document may also include, for informational purposes, non-federally funded projects occurring in the planning area. The federal government regulations require the TIP to be updated and adopted by the local MPO at least every four years.

## Statewide Transportation Improvement Program (STIP)

The TIP becomes part of the State Transportation Improvement Program (STIP) by reference and the frequency and cycle for updating the TIP is compatible with STIP development and approval process. NDOR and the Nebraska MPOs have established an annual update cycle.

The STIP begins as a compilation of the regional TIP's that have been adopted by the MPOs and develops into a comprehensive list of all highways (state or local) and all transit (capital or operating) projects in urban and rural areas that propose to use federal funds. All federally funded projects proposed to begin between October 1<sup>st</sup> and September 30<sup>th</sup> from all of the regional TIP's across the state are included in this STIP including federally funded projects in rural areas. The STIP is updated every year and is to include a minimum four-year listing of federal-aid projects for approval by the Federal Highway Administration and Federal Transit Administration.

## Conformance with Long Range Transportation Plan

All projects are drawn from, or consistent with, the MPO's *2040 Transportation Plan*, the *Lincoln and Lancaster County Comprehensive Plans*, Transit Development Plan, Lincoln Area Trails Master Plan, the Railroad Transportation Safety District (RTSD) Railroad Transportation Studies, State Transportation Plans and Needs Studies and the recommendations of local governments and citizens. The projects reflect community goals and objectives and are assigned to the appropriate staging period based on the area's priorities, the individual project urgency, and the anticipated funding capabilities of the participating governments.

The TIP document was developed in conformance with the *Long Range Transportation Plan* for the Lincoln MPO as coordinated with the *Lincoln and Lancaster County Comprehensive Plans*. Included in the *Transportation Plan* are specific long-range plans for the Lincoln Area Pedestrian, Bicycle and Trails facilities; Future Urban Street and Road Network Plans which include the Functional Street and Road Classifications, Urban Area Street Improvements, and County Road Improvements; a Goods and Freight Movement Plan; Congestion Management Planning Activities; and generalized plans for Public Transportation, Railroads, and Airports and Airfields. To see that system improvements are programmed as transportation projects and continues to work in accord with the transportation plan, a review was undertaken and was found to be consistent with the current *Long Range Transportation Plan* system improvements.

The current *2040 Transportation Plan – 2016 Update* was adopted by the Lincoln MPO on January 13, 2017 and the supporting *Lincoln-Lancaster Comprehensive Plan - 2016* was approved by the City of Lincoln and Lancaster County on December 12, 2016. The development of the *2040 Transportation Plan – 2016 Update* included a needs assessment and financial analysis and included the identification of the social, economic, and environmental impacts for alternative sketch transportation plans. The Transportation Plan was transmitted to the State Department of Roads and to the Federal Highway Administration and the Federal Transit Administration.

## Types of Projects Included in the TIP

Federal regulations require that any transportation project within the metropolitan planning area that is to be funded with U.S. Department of Transportation funds must be included in the TIP. The types of projects listed below are eligible for federal funding.

- Projects on the federal aid system (road and bridge construction, reconstruction, resurfacing, restoration, rehabilitation, etc.).
- Public transportation (vehicle maintenance and operations, capital improvement projects, mass transit system construction, etc.).
- Projects that are not on the federal aid system, but may be eligible for federal funding for other reasons (e.g., bridge projects, bicycle and pedestrian facilities, etc.). The projects, however, must be linked to the transportation network.
- Regional projects requiring FHWA or FTA action or projects having significant system impacts.

## Project Selection

The *Project Prioritization and Selection Process* is the mean by which projects move from the current *Long Range Transportation Plan* (LRTP) into the TIP for implementation. The annual review of projects for the purpose of coordinating priorities and programming projects is documented and posted on the MPO web page. Projects listed in the TIP typically originate in the LRTP developed by the MPO in cooperation with the respective implementing agencies involved in the planning process. Implementing agencies carry out the transportation plan's specific elements through the programming process. As a result, the TIP serves as a strategic management tool to accomplish the objectives of the transportation plan.

Project prioritization is an important element of the TIP, especially since the demand for Federal-aid transportation projects usually exceeds the level of Federal funds available for use. State highway projects in the TIP have been prioritized by the Nebraska Department of Roads. Local Federal-aid highway improvement projects programmed by the City of Lincoln, Lancaster County and coordinating agencies have been prioritized according to resource availability. And other projects may be dependent on the availability of competitive funding using federal Surface Transportation Program (STP), Highway Safety program, Transportation Alternatives Program, and FTA funds. Other selected projects are accomplished through a coordinated effort among all parties to advance projects which preserve the existing system, relieve congestion, improve air quality and preserve the quality of life and promote economic development. Readiness to proceed and financial capacity was also considered in project selection.

## Safety Performance Measures

Rather than setting its own 2014-2018 safety targets, the Lincoln MPO has chosen to support the Nebraska Department of Transportation's (NDOT) safety targets as published in the Nebraska Highway Safety Improvement Program (HSIP) 2017 Annual Report. The MPO supports those targets by reviewing and programming all HSIP projects within the MPO Planning Area (Lancaster County) that are included in the NDOT's Transportation Improvement Program. Any NDOT sponsored HSIP project within the Lincoln MPO Planning Area that is selected based on safety performance measures and are approved by the Nebraska Transportation Commission are considered for programming. The NDOT conferred with numerous stakeholder groups, including the Lincoln MPO, as part of its target setting process. Working in partnership with local agencies, the NDOT safety investments are to be identified and programmed to construct effective countermeasures that will reduce traffic fatalities and serious injuries. NDOT projects chosen for HSIP investment will be based on crash history, roadway characteristics, and the existence of infrastructure countermeasures that can address the types of crashes present. The NDOT continues to utilize a systemic safety improvement process rather than relying on "hot spot" safety improvements.

## Maintenance and Operation of Current Transportation Systems

The highest priority in the selection of projects for the TIP is to ensure the adequate reconstruction, maintenance and operation of the current transportation system. The State is programming three (3) projects for major repairs/reconstruction, seven (7) projects for repair and resurfacing, two (2) ITS projects, one (1) CBC bridge replacement, one (1) intersection improvement, the construction interchanges on US-77 and

the study and construction of the Lincoln South Beltway in cooperation with the City of Lincoln. The City of Lincoln has four (4) projects programmed for major capacity improvements, five (5) major safety engineering projects, one (1) major bridge reconstruction project, along with maintaining the traffic optimization and ITS programs, ongoing street rehab and repairs, and the sidewalk maintenance program. This program of street and highway projects ensures the investment in our existing transportation infrastructure is preserved while advancing new road projects in the developing areas. The responsibility for the daily maintenance and operation of the local infrastructure continues to lie with the custodian of the road or local jurisdiction (City, County or State). The Railroad Safety District (RTSD) has completed a Transportation Planning and Environmental Linkages Study (PEL) for a project to be located at the 33<sup>rd</sup> Street, Adams Street, Cornhusker Highway/BNSF RR crossing at Cornhusker Highway (US-6) for grade separation.

### **Public Transportation Project Prioritization Process**

Public Transportation projects are typically funded through the Federal Transit Administration (FTA). The Public Transportation Element of the TIP includes the capital improvement programs of City of Lincoln. The prioritization process of transit projects originates from StarTran's Vehicle Replacement Program, project analysis of future needs and recommendations from the Transit Development Plan (TDP). The TDP includes a list of major findings and prescribed service delivery enhancements that are based on analyses of route performance, employment growth and ridership trends. The TDP provides an assessment of current StarTran services, peer comparison analysis, as well as recommendations over the planning period.

### **Financial Plan Statement**

The projects identified in the TIP are financially constrained, meaning they can be implemented using current and proposed revenue sources based on the programs contained in the TIP. The expected and anticipated revenue sources are, therefore, reasonably expected to be in place when needed. Revenues for federally funded projects during each year are shown in the Financial Plan.

### **Public Involvement Process**

The transportation planning process allows for public involvement at various points within the transportation plan and program development. This involves a series of steps from the adoption of the *MPO 2040 Long Range Transportation Plan -2016 Update* that is coordinated with the programming of projects and again for the actual construction of the transportation facilities. The critical decision points in the transportation planning process are: 1) the development of a 30 year transportation plan, 2) the street improvement program which identifies priorities for planned projects, 3) the development of capital improvement programs for a period of four to six years, 4) Project Design and Project Construction. The first two steps are included in the long range planning process, the third step consolidates the capital improvement programs of the City, County and State with the MPO Transportation Improvement Program and the last step is the specific project design and development.



The City and the County each have an established procedure for adopting improvement programs. Both City and County processes include review by the City-County Planning Commission for compliance with the Comprehensive Plan and formal advertised Public Hearings before the Planning Commission and City Council or County Board. The Railroad Transportation Safety District (RTSD) also allows for public input within open advertised public meeting. The consolidation of these improvement programs are coordinated in the TIP as reviewed by the Technical Committee before it is referred to a formal hearing by the Planning Commission. The Planning Commission forwards their comments and recommendations to Technical Committee before the MPO Officials Committee review, execution and transmittal to the State for inclusion in the STIP.

### **Annual Listing of Projects**

Pursuant to the provisions of 23 U.S.C. 134(j)(7)(B) and 49 U.S.C. 5303(c)(5)(B), the MPO has published an annual listing of projects for which Federal funds have been obligated in the preceding year. These are listed in the TIP by jurisdiction within each section. The published document is available for public review from the MPO and on the MPO website under the TIP Section.

### **Congestion Mitigation and Air Quality (CMAQ)**

Federal legislation provides funds to be utilized in Clean Air Act for non-attainment and maintenance areas for transportation programs and projects that contribute to attainment of National Ambient Air Quality Standards. Since the Lincoln Metropolitan Planning Area is compliance with the latest air quality standards, the MPO does not specifically program for CMAQ funding.

### **Amendment Process**

The TIP may be modified according to the *Lincoln MPO Guidelines for Modifying the Transportation Improvement Program*. TIP revisions are either in the form of formal amendments requiring appropriate public involvement or in minor revisions/administrative modifications which do not require public involvement. The TIP and any revisions must be approved by the MPO and the Governor of the State of Nebraska. A conformity determination must also be made by the FHWA and the FTA. Once approved, the TIP then becomes, without modification, part of the Statewide Transportation Improvement Program (STIP). The frequency and cycle for updating the TIP are to be compatible with that of the STIP. The NDOR and the Nebraska MPOs have established an annual update cycle to coincide with the federal fiscal year.



## Lincoln Metropolitan Planning Organization

County-City Building  
555 South 10<sup>th</sup> Street - Suite 213  
Lincoln, Nebraska 68508  
(402) 441-7491

### JOINT NDOR-MPO CERTIFICATION STATEMENT ON THE METROPOLITAN TRANSPORTATION PLANNING PROCESS

Pursuant to the requirements of 23 U.S.C. Sec. 134 - Metropolitan transportation planning, 23 CFR Part 450.334(a), the Nebraska Department of Roads and Lincoln Metropolitan Planning Organization have performed a review of the certification status of the Metropolitan Transportation Planning Process for the Lincoln MPO in accordance with all applicable requirements of:

**(1) 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;**

*The Lincoln MPO collaborates with local, state and public transportation agencies to carry out a continuous, cooperative, and comprehensive(3C) metropolitan planning process for the Lincoln Metropolitan Planning Area through its Long Range Transportation Plan (LRTP), Transportation Improvement Program (TIP), Unified Planning Work Program (UPWP), and other transportation planning activities.*

**(2) Sections 174 and 176c) and (d) of the Clean Air Act, as amended (42 USC 7504, 7506 (c) and (d)) and 40 CFR part 93, which requires the joint preparation of an implementation for non-attainment areas;**

*Since February of 1989, Lincoln has been designated by U.S. EPA as being in attainment for all the National Ambient Air Quality Standards (NAAQS). An on-going ambient air quality monitoring program monitors for particulate matter (PM2.5), and ozone are in place to monitor transportation related air emissions.*

**(3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;**

**and**

**(4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;**

*The Lincoln MPO's Public Participation Plan together with the MPO Management Plan, Unified Planning Work Program, Environmental Justice Action Strategy, Title VI Policy, and LEP Program/Plan ensures that no person will be excluded from participation in the planning process and in the development of plans and programs.*

**(5) Section 1101(b) of the MAP-21 (Pub. L. 112-141) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;**

*The City of Lincoln-StarTran maintains the Disadvantaged Business Enterprise Program that was submitted to FTA in 2013 that includes the Small Business Utilization elements and continues to meet the requirements of the Federal Transit Administration.*

- (6) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;

*Selection of private consultants for transportation planning related contractual projects utilizing FHWA and State PL funds is coordinated by and adheres to NDOR and City of Lincoln Purchasing guidelines; reviews of all proposals are conducted by the City EEO Officer to assure compliance with applicable Title VI regulations. Per Federal guidelines under Title VI, a plan has been developed to provide meaningful access to Limited English Proficient individuals.*

- (7) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;

- (8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;

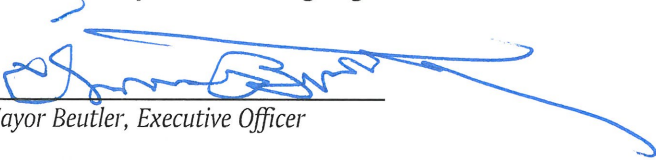
- (9) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender;  
and

- (10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

*The City of Lincoln has an Equal Employment Policy (Lincoln City Municipal Code: Chapter 11.08) that prohibits discrimination on the basis of race, color, creed, or national origin, and prohibits discrimination of age, non-job related physical or mental disability and gender. This policy along with the MPO Public Participation Plan and Environmental Justice Action Strategy ensures that "particular attention will be given to impacts upon specific identifiable minority groups in relationship to Title VI of the Civil Rights Act 1964, and Title VIII of the Civil Rights Act of 1968, and ensures that no person will be excluded from participation in the planning process and the development of plans and programs.*

Based on a joint review and evaluation, the Nebraska Department of Roads and the Lincoln Metropolitan Planning Organization recommend that the Metropolitan Planning Process for the Lincoln Metropolitan Planning Organization be certified.

Lincoln Metropolitan Planning Organization



\_\_\_\_\_  
Mayor Beutler, Executive Officer

6/22/17  
Date

Nebraska Department of Roads



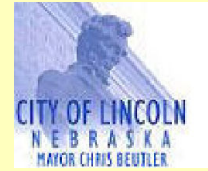
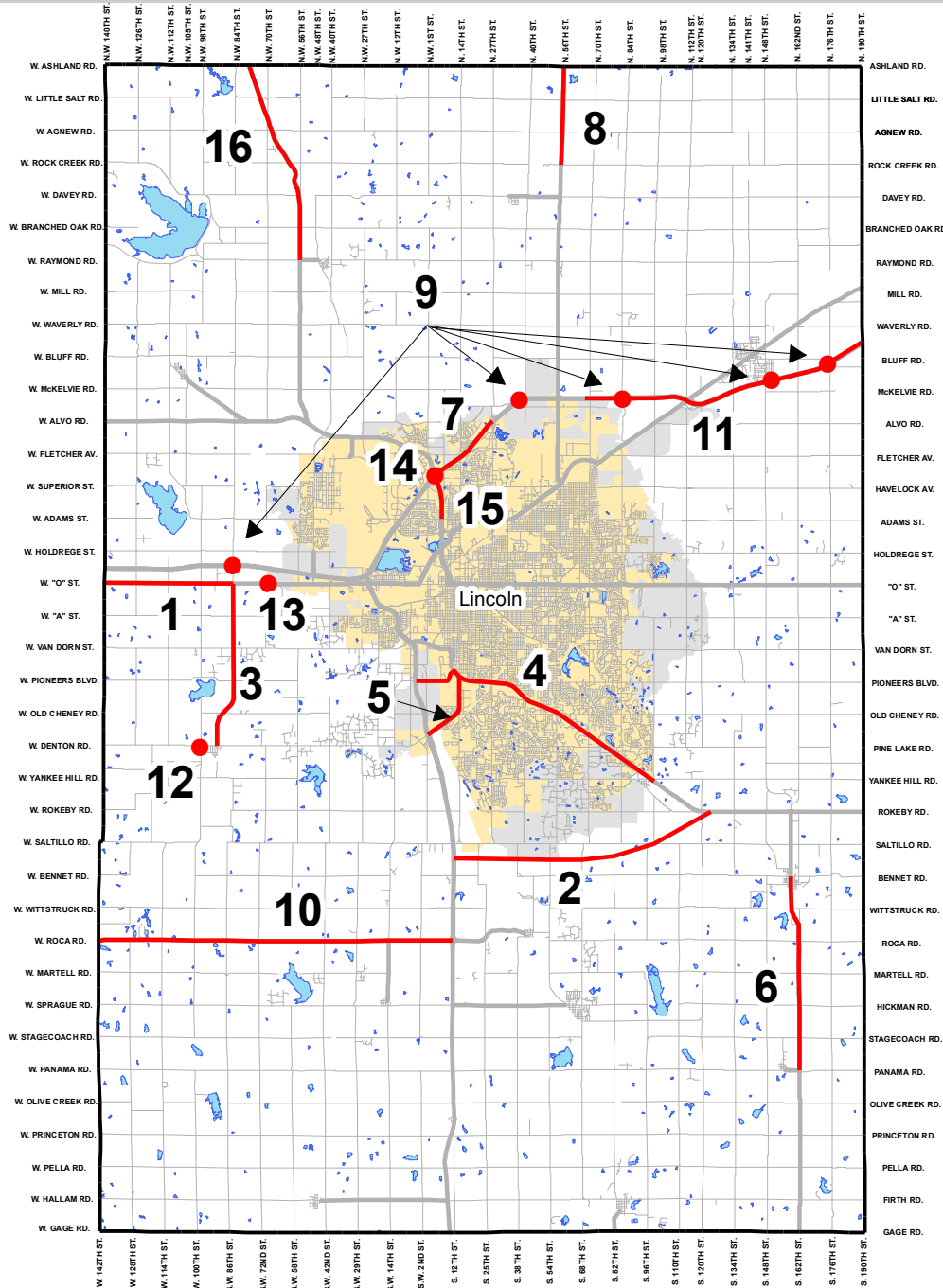
\_\_\_\_\_  
Ryan Huff, Intermodal Planning Division Engineer,  
Nebraska Department of Roads

5/9/17  
Date





**State of Nebraska**



- INTERCHANGE/BRIDGE**
- ROAD IMPROVEMENT**
- FUTURE SERVICE LIMIT**

- #1 Emerald West**
- #2 Lincoln South Beltway**
- #3 Denton Spur**
- #4 N-2, US 77 to Yankee Hill Rd**
- #5 US-77, Princeton to Lincoln**
- #6 N-43 to Bennet**
- #7 I-80 Barrier**
- #8 US 77 Ceresco South**
- #9 I-80 District 1, CCTV Towers**
- #10 N-33, Crete to US-77**
- #11 I-80, Lincoln to Greenwood**
- #12 Denton South**
- #13 Emerald East Culverts**
- #14 I-180/I -80 Interchange**
- #15 I-180 South to Adams St**
- #16 Agnew North & South**



Lincoln's Future Service Limit Shown as Grey

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







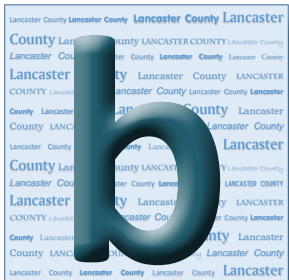


2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				AGENCY: State of Nebraska DIVISION: Department of Roads												
PROJ NO (Map)	PROJECT (Location) (Improvement Description)  (Distance)	PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)														
		PRIORITY PROJECTS					COST BEYOND PROGRAM	TOTAL PROJECT COSTS								
		PRIOR FISCAL YEARS	FS	2017-18	FS	2018-19			FS	2019-20	FS	2020-21	FS			
(Control Number)	(Project Number)	(Work Phase)														
11	<b>I-80</b> Lincoln - Greenwood I-80 from just west N 70th St. east to just west of Greenwood Interchange Conc repair, joint seal	13.4 Miles	PE Const/CE Const/CE					10.0	NE		115.0	NE	1,035.0	NH		
		C.N. 13304	NH-80-9 (97)	TOTAL	0.0	0.0	0.0	10.0			1,150.0		0.0		1,160.0	
12	<b>N-33</b> Denton South N-33 on east and west legs of the intersection with SW 100th St (Denton Road) ROW, construct left turn lanes, lighting	0.4 Miles	PE ROW Const/CE Const/CE	17.0	NE		25.0	NE			444.0	HS	62.0	NE		
		C.N. 13332	HSIP-33-6 (111)	TOTAL	17.0		25.0			506.0	0.0		0.0		0.0	548.0
13	<b>US-6</b> Emerald East Culverts US-6 bridge sized CBC's approx 0.7 and 1.2 mi east of Emerald Replace two bridge sized CBC's	0.0 Miles	Const/CE							965.0	NE					
		C.N. 13343	STR-6-6(1056)	TOTAL	0.0	0.0	965.0		0.0		0.0		0.0		965.0	
14	<b>I-180</b> I-180 / I-80 Interchange, Lincoln I-180 / I-80 Interchange and at I-180/Superior St interchange Replace overhead guide signs and two guide sign structures	0.0 Miles	PE Const/CE Const/CE	1.0	NE		346.0	HS					38.0	NE		
		C.N. 13349	HSIP-180-9 (4)	TOTAL	1.0		384.0		0.0		0.0		0.0		0.0	385.0
15	<b>I-180</b> I-180 - Cornhusker, Lincoln I-180 from N Jct US-34, south to just north of Adams St in Lincoln Fog seal existing rdwy and s-shld	1.6 Miles	PE Const/CE Const/CE			1.0	NE				5.0	NE	48.0	NH		
		C.N. 13357	NH-180-9(5)	TOTAL	0.0	1.0	53.0		0.0		0.0		0.0		0.0	54.0
16	<b>Nebraska Highway N-79</b> Agnew North & South N-79 from 0.2 mi north of Raymond Spur (S-55J) north to Valparaiso Asph conc resurf 24' rdwy, add 8' shld, 6' turf	8.5 Miles	PE ROW Const/CE Const/CE Const/CE Const/CE	1,448.0	NE		904.0	NE			4,574.0	NE	10,305.0	STP-AC (NE)		
		C.N. 10584A	STP-79-2(108)	TOTAL	17,231.0		0.0		10,305.0	STP	-10,305.0	NE			0.0	17,231.0

2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA				AGENCY: State of Nebraska										
TRANSPORTATION IMPROVEMENT PROGRAM				DIVISION: Department of Roads										
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	2017-18	FS	2018-19			FS	2019-20	FS	2020-21
<b>STATE OPERATIONS &amp; MAINTENANCE FUNDING SOURCE</b>														
Operations & Maintenance of the Federal Aid System in Lancaster County NE (State Revenue / Aids)				3,803.1	NE	3,917.2	NE	4,034.7	NE	4,155.7	NE	4,280.4	NE	
<b>SUBTOTAL OPERATIONS &amp; MAINTENANCE:</b>				<b>3,803.1</b>		<b>3,917.2</b>		<b>4,034.7</b>		<b>4,155.7</b>		<b>4,280.4</b>	<b>0.0</b>	<b>20,191.1</b>
<b>FUNDING SUMMARY</b>														
<b>FEDERAL FUNDS</b>														
DPU (Federal Discretionary Funds)				7,512.0		8,322.0		0.0		0.0		0.0		15,834.0
HS (HSIP - Highway Safety Improvement Program)				0.0		346.0		444.0		0.0		0.0		790.0
IM (Interstate Maintenance)				0.0		0.0		0.0		0.0		0.0		0.0
LC (LCLC - STP-Urbanized Areas > 200,000 (Lincoln))				0.0		0.0		0.0		0.0		0.0		0.0
NH (NHPP - National Highway Performance Program)				0.0		6,824.0		48.0		0.0		1,035.0		7,907.0
RZ (Railroad - Hwy Crossing - Hazardous Funds)				0.0		0.0		0.0		0.0		0.0		0.0
STP (STP-Flexible)				3,086.0		13,012.0		0.0		0.0		5,953.0		22,051.0
TAP (STP - Block Grant set aside)				0.0		0.0		0.0		0.0		0.0		0.0
<b>SUB-TOTAL FEDERAL FUNDING:</b>				<b>10,598.0</b>		<b>28,504.0</b>		<b>492.0</b>		<b>0.0</b>		<b>6,988.0</b>	<b>0.0</b>	<b>46,582.0</b>
<b>STATE FUNDS</b>														
NE (State Revenue / Aids)				13,067.1		12,231.2		11,066.7		44,185.7		46,120.4		126,671.1
STP-AC (NE) (State Revenue / Aids (Advanced Construction))				10,305.0		0.0		0.0		0.0		0.0		10,305.0
TM (State Train/Mile Tax)				0.0		0.0		0.0		0.0		0.0		0.0
<b>SUB-TOTAL STATE FUNDING:</b>				<b>23,372.1</b>		<b>12,231.2</b>		<b>11,066.7</b>		<b>44,185.7</b>		<b>46,120.4</b>	<b>0.0</b>	<b>136,976.1</b>
<b>LOCAL FUNDS</b>														
CO (Lancaster County)				0.0		0.0		0.0		0.0		0.0		0.0
LN (City of Lincoln, Funds Committed prior to LSB Agreement)				717.0		4,801.0		0.0		0.0		0.0		5,518.0
LN1 (City of Lincoln, Based upon the LSB Agreement)				6,400.0		199.0		0.0		0.0		0.0		6,599.0
LN2 (RTSD, Based upon the LSB Agreement)				10,000.0		10,000.0		0.0		0.0		0.0		20,000.0
OTH (Dial Realty Corp.)				0.0		0.0		0.0		0.0		0.0		0.0
* AC - Advance Construction														
<b>SUB-TOTAL LOCAL FUNDING:</b>				<b>17,117.0</b>		<b>15,000.0</b>		<b>0.0</b>		<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>32,117.0</b>
<b>TOTAL:</b>				<b>51,087.1</b>		<b>55,735.2</b>		<b>11,558.7</b>		<b>44,185.7</b>		<b>53,108.4</b>	<b>164,045.0</b>	<b>379,720.1</b>

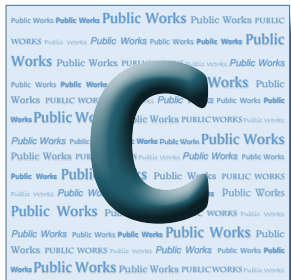
2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				AGENCY: State of Nebraska DIVISION: Department of Roads						
PROJ NO (Map)	PROJECT (Location) (Improvement Description)  (Control Number)      (Project Number) (Work Phase)	PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)								
		PRIORITY PROJECTS					COST BEYOND PROGRAM	TOTAL PROJECT COSTS		
		PRIOR FISCAL YEARS	FS	2017-18	FS	2018-19			FS	2019-20
<b>STATUS OF PREVIOUS YEARS PROJECTS</b>										
<b>Projects Completed</b>										
	I-80, 27th St. Interchange Ramp reconstruction  C.N. 13111      NH-80-9 (74)	PE	1,200.0	ERP						
		Const/CE	3,264.0	NH						
		Const/CE	29.0	LN						
		Const/CE	467.0	NE						
		Const/CE	360.0	LN						
		Const/CE	590.0	LC						
		Const/CE	850.0	LC-AC(LN)						
	L55-W, Warlick Blvd (L-55W) from US-77 to N-2 Conc repair, conc mill & resurf, conc pvmt, rebuild surf median, br repair C.N. 13224A      S-L55W (1022)	Const/CE	8,071.0	NE						
	I-180, Cornhusker Hwy - S Jct US-34, Lincoln 0.1 mi south of Oak Creek east to the S Jct US-34, crack seal dual 24' divided interstate C.N. 13282      NH-180-9 (3)	Const/CE	63.0	NH						
		Const/CE	16.0	NE						





**Lancaster County**

2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				AGENCY: Lancaster County DIVISION: County Engineering									
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	2017-18	FS	2018-19			FS	2019-20	FS	2020-21	FS
	<b>COUNTY OPERATIONS &amp; MAINTENANCE FUNDING SOURCE</b> Operations & Maintenance of the County and Federal Aid System CO (Lancaster County)	3,100.0	CO	3,072.0	CO	3,000.0	CO	3,000.0	CO	3,000.0	CO		
	<b>SUBTOTAL FOR OPERATIONS &amp; MAINTENANCE</b>	3,100.0		3,072.0		3,000.0		3,000.0		3,000.0		0.0	15,172.0
	<b>FUNDING SUMMARY</b>												
	<b>FEDERAL FUNDS</b>	0.0		0.0		0.0		0.0		0.0		0.0	0.0
	<b>SUB-TOTAL FEDERAL FUNDING</b>	0.0		0.0		0.0		0.0		0.0		0.0	0.0
	<b>STATE FUNDS</b>	0.0		0.0		0.0		0.0		0.0		0.0	0.0
	<b>SUB-TOTAL STATE FUNDING</b>	0.0		0.0		0.0		0.0		0.0		0.0	0.0
	<b>LOCAL FUNDS</b> CO (Lancaster County)	3,100.0		3,072.0		3,000.0		3,000.0		3,000.0		0.0	
	<b>SUB-TOTAL LOCAL FUNDING</b>	3,100.0		3,072.0		3,000.0		3,000.0		3,000.0		0.0	15,172.0
	<b>TOTAL</b>	<b>3100.0</b>		<b>3072.0</b>		<b>3000.0</b>		<b>3000.0</b>		<b>3000.0</b>		<b>0.0</b>	<b>15172.0</b>
	<b>STATUS OF PREVIOUS YEARS PROJECTS</b>												
	<b>Projects Completed</b> <b>Railroad Crossing Advanced Pavement Markings - Lancaster County</b> State Pavement Markings Project to install Permanent Railroad Crossing Pavement Markings at nine (9) RR crossings in Lancaster County  C.N. 00869F HRRR-55(180)			39.25	HRR	4.36	CO						



# City of Lincoln: Public Works

*Lincoln Metropolitan Planning Organization*  
**Transportation Improvement Program**

**Streets and Highways**

*FY 2018 - 2021*



**▲ Bridge**

**— Project Location**

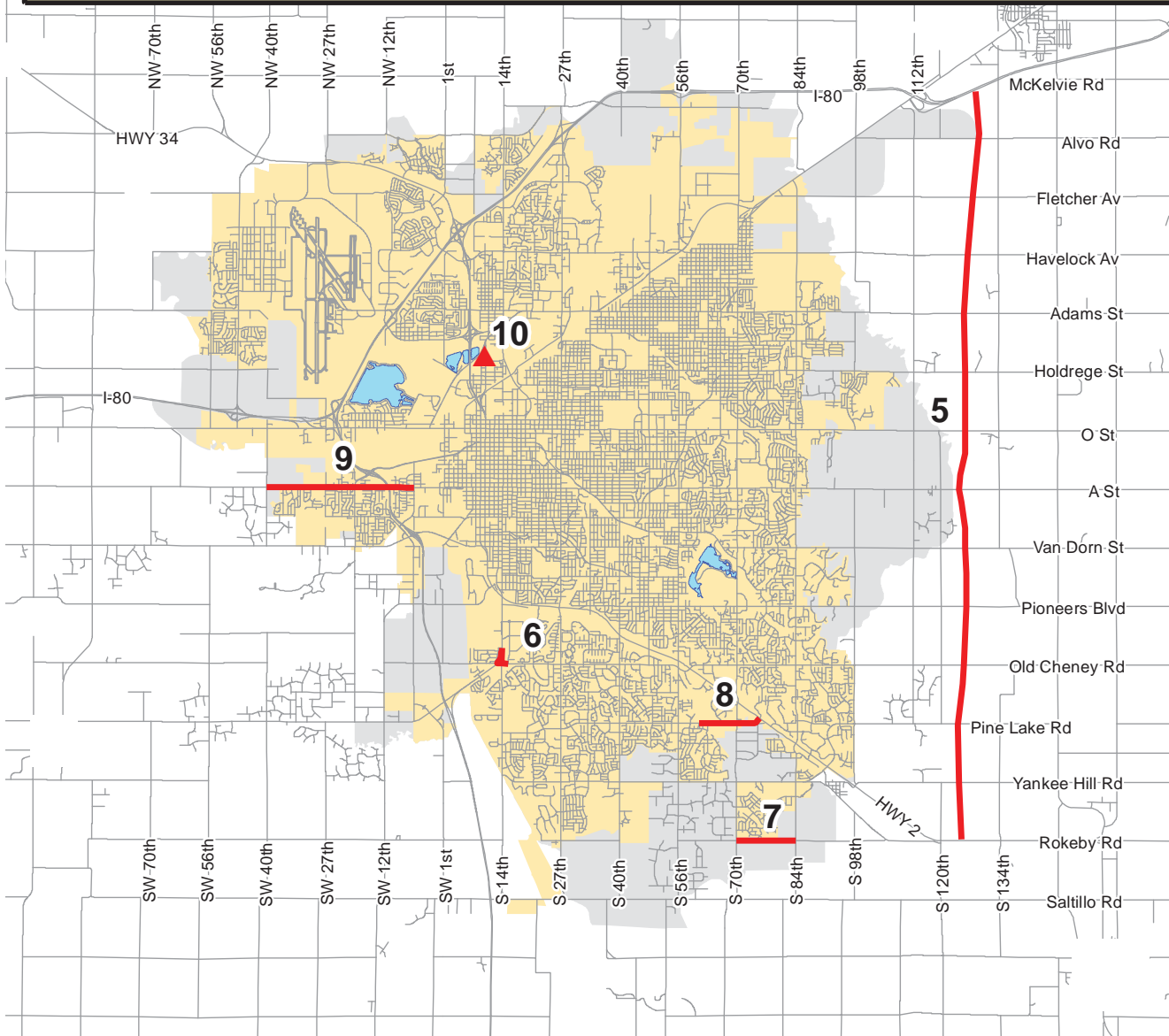
**City-Wide Projects:**

- #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.**





2018-2021 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					
		PRIORITY PROJECTS													
		PRIOR FISCAL YEARS	FS	2017-18	FS	2018-19	FS	2019-20			FS	2020-21	FS		
1	<b>Traffic Optimization and Management Program</b> 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. Locations may include: 27th & J, 27th & Randolph, 27th & M, 48th & Randolph, 48th & South, Sheridan @37th, Sheridan & Van Dorn, Cotner & Holdrege, Cotner & Starr, 48th & Hwy2, 17th @ "A" - "D" & Washington, Regency Drive @ "A", 48th & Calvert to 56th & Calvert See Appendix	All Phases			2,646.2	LN		1,650.0	LN		2,150.0	LN		1,995.8	LN
		All Phases			1,000.0	LC		1,000.0	LC		1,000.0	LC		1,000.0	LC
	TOTAL		0.0		3,646.2			2,650.0			3,150.0			2,995.8	
2	<b>Safety and Operation Improvement Program</b> Projects vary in location and scopes of improvements are tailored specific to the needs. Generally work will provide improvements at locations based upon the annual traffic monitoring and crash analysis programs traffic calming, minor intersection improvement and help provide subsidies for paving districts, bikeway/trails to improve bicycle/pedestrian movement used in conjunction with other improvement projects. Federal funds will be requested where applicable and matched with City funds to maximize the number of locations where enhancements can be made. Helps meet LRTP goals supporting the Intersection Capacity Improvements, ITS, Safety Projects, Travel Demand Management maintenance / rehabilitation and new capital expenditure for Pedestrian and Bicycle Facilities.												500.0	HS	
														850.0	LN
a.	<b>Coddington &amp; West Van Dorn</b> Reconstruction of intersection to single-lane roundabout and new sidewalks. HSIP-5205(1)	PE	12.9	HS											
		PE	1.4	LN											
		Util	4.5	HS											
		Util	0.5	LN											
		ROW	4.5	HS											
		ROW	0.5	LN											
		Const/CE	1,265.2	HS	140.6	HS									
		Const/CE	140.6	LN	15.6	LN									
b.	<b>14th and Cornhusker</b> Reconstruction of the intersection of N. 14th Street with the eastbound U.S. Highway 6 off ramp and portions of U.S. Highway 6. C.N. 12944 HSIP-5227 (7)	PE	194.4	HS	21.6	HS									
		PE	10.8	NE	2.4	NE									
		ROW	10.8	LN	2.4	LN									
		ROW	3.0	HS	1.5	HS									
		ROW	0.2	NE	0.1	NE									
		Utilities	0.2	LN	0.1	LN									
		Utilities			25.7	HS									
		Utilities			1.4	NE									
		Const/CE			1.4	LN				940.5	HS				
		Const/CE								52.3	NE				
		Const/CE								52.3	LN				

2018-2021 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	2017-18	FS	2018-19			FS	2019-20	FS	2020-21
c.	<b>66th &amp; Fremont</b>			PE	4.9	HS								
	Concepts are being developed to provide needed safety improvements at the intersection of 66th Street and Fremont Street.			PE	0.5	LN								
				ROW	13.5	HS								
		C.N. 13227	HSIP-5253(1)	ROW	1.5	LN								
				Utilities			18.0	HS						
				Utilities			2.0	LN						
				Const/CE					59.1	HS				
				Const/CE					7.7	LN				
	d.	<b>South 56th Street and Yankee Hill Road intersection</b>			Final Design	51.3	HS							
		Concepts are being developed to provide needed safety improvements at the intersection of 86th & Yankee Hill Rd.			Final Design	5.7	LN							
				RC	21.6	HS								
		C.N. 13347	HSIP-5241(6)	RC	2.4	LN								
				NDOR	9.0	HS								
				NDOR	1.0	LN								
				ROW			67.5	HS						
				ROW			7.5	LN						
				Const/CE					2,022.2	HS				
				Const/CE					224.7	LN				
e.	<b>North 27th Street, Adaptive Signal Control Project</b>			Final Design	36.7	HS								
	Safety project to update traffic control devices along 27th Street corridor.			Final Design	4.1	LN								
				NDOR	9.0	HS								
		C.N. 13244	HSIP-5231(14)	NDOR	1.0	LN								
				ROW			13.5	HS						
				ROW			1.5	LN						
				Utilities			61.2	HS						
				Utilities			6.8	LN						
				Const/CE					1,444.3	HS				
				Const/CE					160.3	LN				
			NDOR					14.5	HS					
			NDOR					1.6	LN					
			<b>TOTAL</b>	<b>1,811.7</b>		<b>390.8</b>		<b>3,934.4</b>		<b>1,045.1</b>	<b>1,350.0</b>	<b>0.0</b>	<b>8,532.0</b>	

2018-2021 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				
		PRIORITY PROJECTS												
		PRIOR FISCAL YEARS	FS	2017-18	FS	2018-19	FS	2019-20			FS	2020-21	FS	
(Control Number)	(Project Number)	(Work Phase)												
3	<b>Sidewalk Maintenance and Repair</b> City funds are allocated for maintenance and repair of sidewalks. Helps meet LRTP goals supporting both the maintenance / rehabilitation and Capital expenditure for Pedestrian and Bicycle Facilities as existing infrastructure are improved / repaired and Capital expenditure when new amenities, such as curb ramps, are constructed.	Construction			1,011.2	LN	1,022.0	LN	1,042.4	LN	1,042.4	LN		
		TOTAL		0.0	1,011.2		1,022.0		1,042.4		1,042.4		0.0	4,118.0
4	<b>Roadway and Bridge Rehabilitation</b> 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. See Appendix	All Phases All Phases			2,213.8	LC	4,300.0	LC	4,300.0	LC	4,300.0	LC		
		TOTAL		0.0	8,811.6		7,595.7		6,839.4		5,300.0		0.0	28,546.7
5	<b>East Beltway</b> Design, right-of-way and utility work of a four lane freeway between Hwy 2 and I-80. This funding represents Federal Demonstration funds only available for this project in the Federal Transportation Bill to be used for corridor protection and allow for future construction of this facility. This will be matched with previous appropriations of local funds (city and county) C.N. 12848 DPU-55(156)	ROW			250.0	LN	250.0	LN	250.0	LN	250.0	LN		
		TOTAL		0.0	250.0		250.0		250.0		250.0		0.0	1,000.0
6	<b>14th / Warlick / Old Cheney Road</b> 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. The project will consist of revised roadway alignments and grade separation structures in order to improve safety and congestion at the intersection.	Const		9,910.5			6,986.3	LN	3,358.0	LN	2,000.0	LN	2,674.8	
		TOTAL		9,910.5	0.0	6,986.3		3,358.0		2,000.0		2,674.8		24,929.6
7	<b>Rokeby Road from 70th to 84th Street</b> This project involves grading and construction of cross-road drainage structures for the future full-build condition and placement of temporary surface material (gravel) along Rokeby Road from 70th to 84th Streets for a two-lane roadway. This project is being done in phases.	Phase 1 PE ROW Util Const CE		1,785.0 245.0 30.0 123.0 3,024.0 327.0	LN LN LN LN LN LN	248.0 270.0 123.0 400.0 43.0	LN LN LN LN LN							
		TOTAL		2,060.0	3,992.0	443.0		0.0		0.0		0.0	0.0	6,495.0
8	<b>Pine Lake Road, 61st to Hwy 2</b> 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.	Const/CE			2,527.2	LN	4,924.4	LN	2,000.0	LN				
		TOTAL		0.0	2,527.2		4,924.4		2,000.0		0.0		0.0	9,451.6

2018-2021 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)								
		PRIORITY PROJECTS					COST BEYOND PROGRAM	TOTAL PROJECT COSTS		
		PRIOR FISCAL YEARS	FS	2017-18	FS	2018-19			FS	2019-20
(Control Number)	(Project Number)	(Work Phase)								
9	<b>West "A" Street from SW 40th to Folsom</b> 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 ROW Const/CE	100.0 LN	600.0 LN	2,350.0 LN	2,341.4 LN	8,022.2 LN	3,565.5		
	<b>TOTAL</b>		100.0	600.0	2,350.0	2,341.4	8,022.2	3,565.5	16,979.1	
10	<b>North 10th Street &amp; Military Bridge, Lincoln</b> 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)	Const/CE Const/CE Const/CE	2,160.0 AC 1,825.0 LC 3,170.0 LN	2,160.0 LC -2,160.0 LN						
	<b>TOTAL</b>		7,155.0	0.0	0.0	0.0	0.0	0.0	7,155.0	
11	<b>70th Street, Van Dorn to Eastborough, Lincoln, Concrete Repair Project</b> Repair and/or replacement of concrete panels as needed, repair joints, seal meeting ADA standards, and adjust manholes, utilities utilities and inlets to grade. Within existing right-of-way. Approximately 2.2 miles. C.N. 13243 LCLC-5247(13)	Const/CE	1,531.0 AC 1,857.0 LN	324.5 LC -324.5 LN						
	<b>TOTAL</b>		3,388.0	0.0	0.0	0.0	0.0	0.0	3,388.0	
	<b>Street Maintenance Operations Division</b> Sanitation Snow Removal Street Maintenance Management			1,741.51 LN 4,215.85 LN 8,796.30 LN 368.35 LN	1,828.58 LN 4,426.64 LN 9,236.11 LN 386.76 LN	1,920.01 LN 4,647.97 LN 9,697.92 LN 406.10 LN	2,016.00 LN 4,880.40 LN 10,182.80 LN 426.30 LN			
	<b>TOTAL</b>		0.0	15,122.01	15,878.09	16,672.00	17,505.50	0.00	65,177.60	

2018-2021 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					
		PRIORITY PROJECTS													
		PRIOR FISCAL YEARS	FS	2017-18	FS	2018-19					FS	2019-20	FS	2020-21	FS
(Control Number)	(Project Number)	(Work Phase)													
<b>FUNDING SUMMARY</b>															
<b>FEDERAL-AID FUNDS:</b>															
LC (STP-Urbanized Areas > 200,000, Lincoln)				1,825.0		5,698.3		5,300.0		5,300.0					
HS (HSIP-Highway Safety Improvement Program)				1,630.5		349.6		3,540.1		940.5		500.0			
DPU (SAFETEA-LU Priority Project Funds)				0.0		0.0		0.0		0.0		0.0			
<b>SUB-TOTAL FEDERAL-AID</b>				<b>3,455.5</b>		<b>6,047.9</b>		<b>8,840.1</b>		<b>6,240.5</b>		<b>5,800.0</b>		<b>0.0</b>	<b>30,384.0</b>
<b>STATE FUNDS:</b>															
NE (State Funds)				11.0		3.9		0.0		52.3		0.0			
<b>SUB-TOTAL OTHER FUNDS</b>				<b>11.0</b>		<b>3.9</b>		<b>0.0</b>		<b>52.3</b>		<b>0.0</b>		<b>0.0</b>	<b>67.2</b>
<b>LOCAL FUNDS:</b>															
GR (General Revenue ) [city funds]				0.0		0.0		0.0		0.0		0.0			
AC (Advanced Construction - City of Lincoln funds)				3,691.0		0.0		0.0		0.0		0.0			
LN (City of Lincoln Funds)				5,572.2		30,299.2		37,193.8		30,405.5		32,665.9			
RT (Railroad Transportation Safety District)				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			
<b>SUB-TOTAL LOCAL FUNDS</b>				<b>9,263.2</b>		<b>30,299.2</b>		<b>37,193.8</b>		<b>30,405.5</b>		<b>32,665.9</b>		<b>0.0</b>	<b>139,827.6</b>
<b>TOTAL</b>				<b>21,037.2</b>		<b>36,351.0</b>		<b>46,033.9</b>		<b>36,698.3</b>		<b>38,465.9</b>		<b>6,240.3</b>	<b>184,826.6</b>
<b>STATUS OF PREVIOUS YEARS PROJECTS</b>															
<b>Projects Completed or Under Contract</b>															
<b>Yankee Hill Road from 70th Street to Hwy 2</b>															
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.				Const/CE		9,979.7	LN								
<b>Delayed</b>															
None															
<b>Moved out of Program</b>															
None															

<b>2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM</b>	<b>AGENCY:</b>	City of Lincoln : Public Works & Utilities
	<b>DIVISION:</b>	Streets & Highways - APPENDIX

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	FS	2017-18	FS	2018-19	FS	2019-20	FS		
<b>APPENDIX</b>											
	(Project Number)	(Work Phase)									
<b>1</b>	<b><u>Traffic Optimization and Management Program</u></b>										
<b>a.</b>	<b>S. 48th Street and Highway 2 in the City or Linc, Traffic Signal Rebuild</b>										
	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.		PE	56.18	LC						
			PE	-56.18	LN						
			Construction			70.0	LN				
		C.N. 13253	Construction			280.0	LC				
		LCLC-5239(9)	<b>TOTAL</b>	<b>0.00</b>		<b>350.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>350.0</b>
<b>b.</b>	<b>S. 48th Street and Calvert Street, and 56th and Calvert Street, Traffic Signal Replacement</b>										
	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.		PE			64.04	LC				
			PE			-64.04	LN				
			Construction					528.0	LC		
		C.N. 13260	Construction					132.0	LN		
		LCLC-5239(10)	<b>TOTAL</b>	<b>0.00</b>		<b>0.0</b>		<b>660.0</b>		<b>0.0</b>	<b>660.0</b>
<b>c.</b>	<b>S. 17th &amp; Washington, S. 17th &amp; A and S. 17th &amp; D in the City of Lincoln, Traffic Signal Replacement</b>										
	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. All construction is expected to be within the existing right-of-way.		PE	82.29	LC						
			PE	-82.29	LN						
			Construction			182.4	LN				
		C.N. 13261	Construction			500.0	LC	285.82	LC		
		LCLC-5239(8)	Construction			285.82	AC	-285.82	LN		
			<b>TOTAL</b>	<b>0.00</b>		<b>968.2</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>968.2</b>
<b>d.</b>	<b>Traffic Signal Replacements, City of Lincoln:9th &amp; A St., 9th &amp; D St., 10th &amp; A St., 10th &amp; D Street</b>										
	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. All construction is expected to be within the existing right-of-way.		PE			17.5	LC	73.7	LC	640.5	LC
			PE			4.4	LN	18.4	LN	-640.5	LN
			Const/CE					640.5	AC	22.3	LC
			Const/CE					160.1	LN	5.6	LN
			<b>TOTAL</b>	<b>0.0</b>		<b>21.9</b>		<b>892.7</b>		<b>27.9</b>	<b>0.0</b>

<b>2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM</b>	<b>AGENCY:</b>	City of Lincoln : Public Works & Utilities
	<b>DIVISION:</b>	Streets & Highways - APPENDIX

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	FS	2017-18	FS	2018-19	FS	2019-20	FS			2020-21	FS	
<b>APPENDIX</b>		(Project Number)	(Work Phase)											
4	<b>Roadway and Bridge Rehabilitation</b>													
	<b>a. 27th Street &amp; Fairfield and West "O" Street Bridges over Salt Creek</b>													
	Construction would 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.													
			Const/CE			1,760.0	AC			771.8	LC		988.2	LC
		C.N. 13247	LCLC-5231(15)	Const/CE		2,200.0	LN			-771.8	LN		-988.2	LN
			<b>TOTAL</b>		0.0	3,960.0			0.0				0.0	3,960.0
	<b>b. Superior from 27th to Cornhusker</b>													
	Repair and/or replacement of concrete panels as needed, repair joints, seal surface cracks and adjust manholes, utilities and inlets to grade. Within existing right-of-way.													
			Const/CE		1,680.0	AC		361.8	LC		1,318.2	LC		
		CN 13316	LCLC 5254(10)	Const/CE		2,100.0	LN		-361.8	LN			-1,318.2	LN
			<b>TOTAL</b>		3,780.0		0.0		0.0		0.0		0.0	3,780.0
	<b>c. Old Cheney from 40th to Hwy 2</b>													
	Repair and/or replacement of concrete panels as needed, repair joints, seal surface cracks, mill / overlay and adjust manholes, utilities and inlets to grade. Within existing right-of-way.													
			Const/CE		1,252.0	AC		1,252.0	LC					
		CN 13315	LCLC-5202(9)	Const/CE		1,565.0	LN		-1,252.0	LN				
			<b>TOTAL</b>		2,817.0		0.0		0.0		0.0		0.0	2,817.0
	<b>d. 27th Street from Holdrege to Fletcher</b>													
	Repair and/or replacement of concrete panels as needed, repair joints, seal surface cracks and adjust manholes, utilities and inlets to grade. Within existing right-of-way.													
			Const/CE		1,960.0	AC		1,611.5	AC		214.7	LC		
		CN13317	LCLC-5231(6)	Const/CE		2,450.0	LN		-1,611.5	LN				-214.7
			<b>TOTAL</b>		4,410.0		0.0		0.0		0.0		0.0	4,410.0
	<b>e. I-80 (NDOR project)</b>													
			Const/CE		850.0	AC								
			Const/CE		590.0	LC		600.0	LC		250.0	LC		
		CN 13111	NH-80-9(74)	Const/CE		1,210.0	LN		-600.0	LN				-250.0
			<b>TOTAL</b>		2,650.0		0.0		0.0		0.0		0.0	2,650.0
	<b>f. Holdrege, 48th to 70th - Pavement Repair Project</b>													
	Rehabilitation may include pavement repair, mill and overlay, curb ramp reconstruction and utility adjustments. Approximately 2.0 miles.													
			PE/NEPA		250.0	LC								
			Const/CE								1,540.0	LC		
			Const/CE								385.0	LN		
			<b>TOTAL</b>		250.0		0.0		0.0		1,925.0		0.0	2,175.0
	<b>g. 70th &amp; Salt Creek Bridge - Road and Bridge Rehabilitation or Replacement Project</b>													
	Rehabilitation roadway and bridge with replacement of existing bridge over Salt Creek, as needed, to be determined during the design phase of the project.													
			PE/NEPA		250.0	LC					1,771.8	LC		
			Const/CE								443.0	LN		
			Const/CE											
			<b>TOTAL</b>		250.0		0.0		0.0		2,214.8		0.0	2,464.8







# City of Lincoln: StarTran

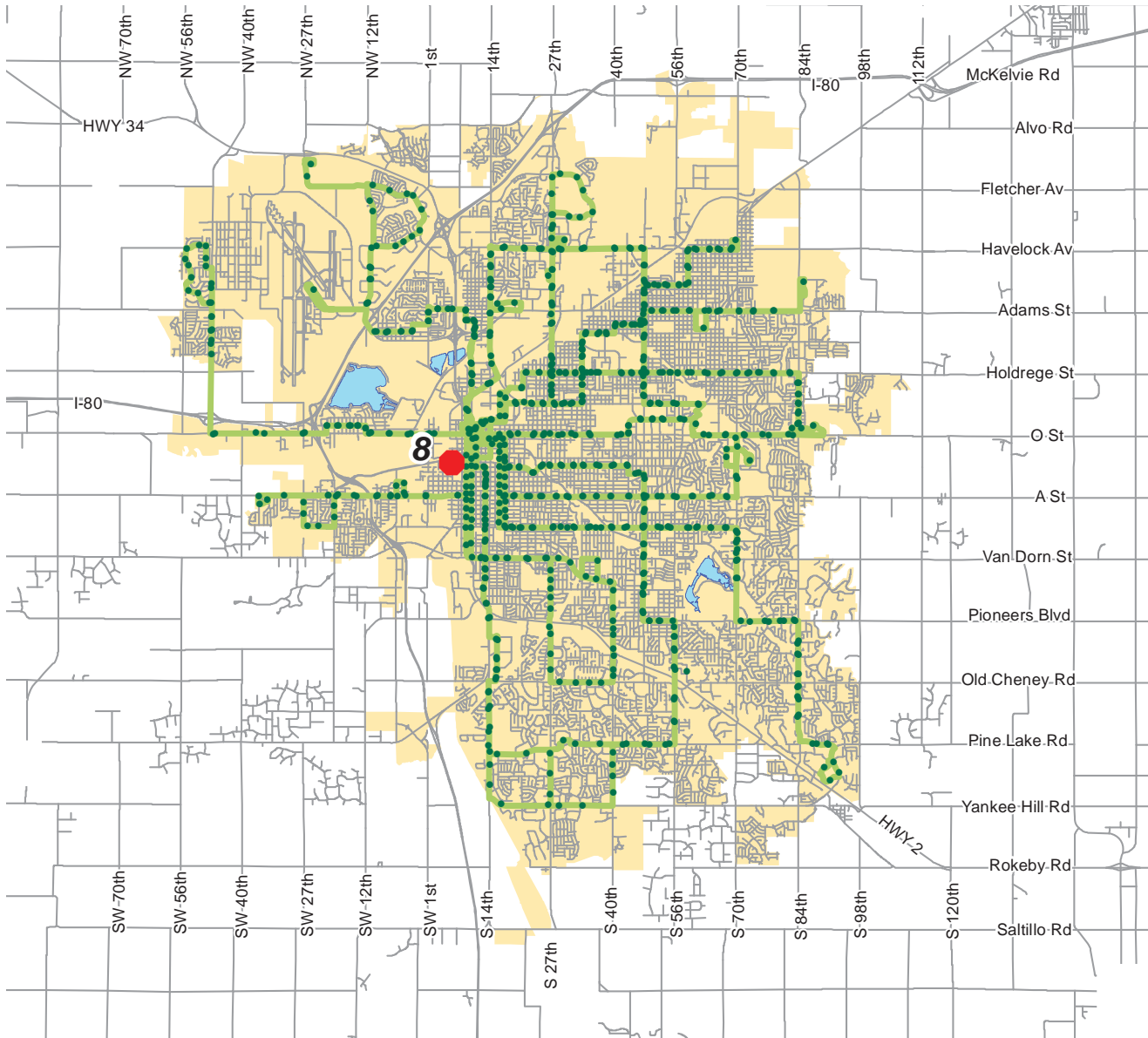
*Lincoln Metropolitan Planning Organization*  
**Transportation Improvement Program**

**Star Tran**  
*FY 2018 - 2021*



● Star Tran Projects

**#8 Building Renovation**



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

2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM		AGENCY: Public Works & Utilities DIVISION: StarTran																					
PROJ NO (Map)	PROJECT (Location & Distance) (Improvement Description)  (Control Number)	PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS)																					
		PRIORITY PROJECTS					COST BEYOND PROGRAM	TOTAL PROJECT COSTS															
		PRIOR FISCAL YEARS	FS	2017-18	FS	2018-19			FS	2019-20	FS	2020-21	FS										
1	<p>Since the public acquisition of the Lincoln City Lines in 1971, StarTran has been providing efficient, convenient and economical public transportation services. The services provided comply with the current LPlan 2040 Comprehensive Plan - 2016 Update. Previous capital improvement programs have included equipment essential in StarTran's provision of services. The FY 2018-2021 TIP describes capital items which will afford the opportunity for continued improvement of StarTran services. Future years include continued replacement of StarTran transit vehicles and purchase of associated equipment/items.</p> <p><b>Purchase / Financing of Full Size Buses</b> A phased purchase of full-size replacement transit buses is identified as follows:</p> <table border="0"> <tr> <td><u>Buses Purchased</u></td> <td><u>Funding Accumulated</u></td> <td><u>Potential Replacement</u></td> <td><u>Delivery</u></td> </tr> <tr> <td>8</td> <td>FY 2015-16 through FY 2017-18</td> <td>8 - 2001 Gillig Buses</td> <td>CY 2018</td> </tr> <tr> <td>9</td> <td>FY 2018-19 through FY 2019-20</td> <td>9-2004 Gillig Buses</td> <td>CY2020</td> </tr> </table> <p>Local funding for the above bus purchases is comprise of City of Lincoln general revenues and the portion of the contractual funds from the University of Nebraska (StarTran/UNL Transportation Program) designated for vehicle replacement. The Federal Transit Administration (FTA) regulations allow phasing of bus purchases as an alternate to the traditional direct purchase of buses. FTA requires that full-size transit vehicles have a twelve-year economic life, although StarTran typically operates buses more than twelve years before replacement. All of the current buses being replaced as indicated above will have exceeded the required twelve years of operation. An analysis of the structural and engine conditions of the StarTran fleet is conducted annually, which is utilized to develop the replacement program of StarTran buses. The above phased bus replacement schedule is in compliance with the most recent analysis and bus replacement program. Propulsion type (CNG, Diesel, Electric) will be based upon the Alternative Fuel Vehicle Analysis.</p> <p>a. 8 Full Size Buses</p> <p>b. 9 Full Size Buses</p>	<u>Buses Purchased</u>	<u>Funding Accumulated</u>	<u>Potential Replacement</u>	<u>Delivery</u>	8	FY 2015-16 through FY 2017-18	8 - 2001 Gillig Buses	CY 2018	9	FY 2018-19 through FY 2019-20	9-2004 Gillig Buses	CY2020										
<u>Buses Purchased</u>	<u>Funding Accumulated</u>	<u>Potential Replacement</u>	<u>Delivery</u>																				
8	FY 2015-16 through FY 2017-18	8 - 2001 Gillig Buses	CY 2018																				
9	FY 2018-19 through FY 2019-20	9-2004 Gillig Buses	CY2020																				
	TOTAL	0.0		1,983.2		1,932.5		2,665.3		1,815.0 FA 850.3 SR		2,198.4		0.0	8,779.4								
2	<p><b>Handi-Van Replacement</b> Accumulate funding to replace 11 Handivans in 2022, that will be six years old and at the end of their useful life. Due to limited federal and local funds, replacement handi-vans will be the lower cost of hybrid/alternative fuels. Propulsion types will be based upon the Alternative Fuel Vehicle Analysis. Funding will begin in 2022.</p>													830.0 170.0									
	TOTAL	0.0		0.0		0.0		0.0		0.0		0.0		1,000.0	1,000.0								
3	<p><b>Transit Enhancements (required by FTA)</b> Effective FY 2004-05, one percent of the FTA allocation to StarTran is required by FTA to fund transit enhancements. Such enhancement, in general, include bus shelters, signage, pedestrian, bicycle related equipment and landscaping. The priority of these funds will be directed towards replacement of benches and shelters at major boarding locations. Because of limited funds for transit enhancements, funding will be phased over a period until projects are completed.</p>			32.0 FA 8.0 SR		32.0 FA 8.0 SR		32.0 FA 8.0 SR		32.0 FA 8.0 SR		32.0 FA 8.0 SR		0.0	160.0								
	TOTAL	0.0		40.0		40.0		40.0		40.0		40.0		0.0	160.0								
4	<p><b>Security Enhancements (required by FTA)</b> Effective FY 2004-05, one percent of the FTA allocation to StarTran is required by FTA to fund security enhancements. Such enhancements, in general, include increased facility lighting, camera surveillance and facility access. The priority of these funds will be directed towards 1) StarTran facility exterior security enhancements and 2) bus shelter lighting improvements. Facility security enhancements will be implemented based upon a comprehensive analysis conducted in FY 2012/2013.</p>			32.0 FA 8.0 SR		32.0 FA 8.0 SR		32.0 FA 8.0 SR		32.0 FA 8.0 SR		32.0 FA 8.0 SR		0.0	160.0								
	TOTAL	0.0		40.0		40.0		40.0		40.0		40.0		0.0	160.0								

2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM		AGENCY: Public Works & Utilities DIVISION: StarTran											
PROJ NO (Map)	PROJECT (Location & Distance) (Improvement Description)  (Control Number)	PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS)											
		PRIORITY PROJECTS					COST BEYOND PROGRAM	TOTAL PROJECT COSTS					
		PRIOR FISCAL YEARS	FS	2017-18	FS	2018-19			FS	2019-20	FS	2020-21	FS
5	<b>Purchase of Supervisor Vehicle</b> Funds are proposed in FY 2018-19 to purchase one replacement supervisor vehicles. The vehicle to be replaced is a 2010 Equinox. This SUV supervisor vehicle is meeting the unique needs of StarTran Supervisors, transporting supplies and schedules, and carrying patrons as necessary. Due to limited federal and local funds, replacement vehicle will be the lower cost of either gasoline or hybrid / alternative fuels. Propulsion type will be based upon the Alternative Fuel Vehicle Analysis.					28.0 FA 7.0 SR							
	TOTAL	0.0		0.0		35.0		0.0		0.0		0.0	35.0
6	<b>Computer Hardware and Software</b> Funds are proposed in FY 2017-18, FY 2018-19 and 2019-20 for continued routine upgrade/replacement of StarTran computer hardware and software. Such funding will afford the opportunity for maintaining effective computer services for StarTran administration, operators and maintenance functions. Staff training courses utilizing computerized programs are integrated as part of the continuing StarTran training program. Funding in 2017-18 is to purchase computer hardware and software for handivan and fixed route scheduling software. FY 2018-19 and FY 2019-20 is to purchase replacement AVL equipment for all vehicles over a two year period.			256.0 FA 64.0 SR		560.0 FA 140.0 SR		400.0 FA 100.0 SR					
	TOTAL	0.0		320.0		700.0		500.0		0.0		0.0	1,520.0
7	<b>Shop Tools / Equipment</b> Funds are proposed every year for continued routine upgrade and replacement of tools and equipment, as well as for replacement due to unexpected breakage. Such tools and equipment include an air compressor, floor scrubber and vehicle lifts.			12.0 FA 3.0 SR		28.0 FA 7.0 SR		16.0 FA 4.0 SR		16.0 FA 4.0 SR			
	TOTAL	0.0		15.0		35.0		20.0		20.0		0.0	90.0
8	<b>Building Renovations / Improvements</b> Funds are included in FY 2017-18 for concrete replacement and interior replacements for carpet, paint, etc. including a new training room with driving simulator equipment. In FY 2017-18, funds needed to replace the roof located over dispatch and middle garage. The current roof was installed in 1997 with a 15 year warranty and will be 20 years old by 2017. The condition of this roof is showing signs of deterioration and minor leaks. Other projects include HVAC and restroom replacements. FY 2018-19 funds are for LED lighting throughout the facility.			160.0 FA 40.0 SR		280.0 FA 70.0 SR		160.0 FA 40.0 SR					
	TOTAL	0.0		200.0		350.0		200.0		0.0		0.0	750.0
9	<b>Maintenance Facility Construction / Relocation</b> A. Funds are proposed in 2017-18 to purchase and construct a new bus maintenance facility.  B. Purchase and install a CNG fueling station at current StarTran Facility for Handi-van vehicles.			3,160.9 FA 825.0 ST 736.3 SR									
	TOTAL	0.0		5,202.9		0.0		0.0		0.0		0.0	5,202.9
10	<b>Multi Modal Center - Feasibility Study</b> Conduct a study to determine the feasibility of constructing a new multi modal center and bus transfer center. Topics to study include site selection, environmental issues and funding.			100.0 FA 50.0 SR									
	TOTAL	0.0		150.0		0.0		0.0		0.0		0.0	150.0
11	<b>Bus Shelter Design Standards</b> Conduct a study to determine the appropriate bus shelter design standards as the designated bus stop program is implemented. Standards should address aesthetics, functionality and costs all within the framework of the Transit Development Plan Bus Stop Standards and branding initiative.			40.0 FA 10.0 SR									
	TOTAL	0.0		50.0		0.0		0.0		0.0		0.0	50.0

2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM		AGENCY: Public Works & Utilities DIVISION: StarTran										
PROJ NO (Map)	PROJECT (Location & Distance) (Improvement Description)  (Control Number)	PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS)										
		PRIORITY PROJECTS					COST BEYOND PROGRAM	TOTAL PROJECT COSTS				
		PRIOR FISCAL YEARS	FS	2017-18	FS	2018-19			FS	2019-20	FS	2020-21
<b>FUNDING SUMMARY</b>												
<b>FEDERAL</b>												
Federal				5,216.8		2,175.0		2,455.0		1,495.0		11,341.8
State / Federal												
General Revenue												
Special Reserves				1,959.3		957.5		1,010.3		803.4		4,730.5
<b>TOTAL</b>		<b>0.0</b>		<b>7,176.1</b>		<b>3,132.5</b>		<b>3,465.3</b>		<b>2,298.4</b>	<b>0.0</b>	<b>16,072.3</b>
<b>OPERATIONS FUNDING SOURCE SUMMARY</b>												
Fixed Route Operations & Specialized Transportation Services for Lincoln, NE												
Section 5307 Preventative Maintenance				1,350.0		1,350.0		1,350.0		1,350.0	2,700.0	8,100.0
Section 5307 Operating and JARC - StarTran				75.0		75.0		75.0		75.0	150.0	450.0
Section 5307 Operating and JARC - Center For People in Need				16.0		16.0		16.0		16.0	32.0	96.0
Section 5307 Operating and JARC - Lincoln Literacy				10.0		10.0		10.0		10.0	20.0	60.0
Section 5307 ADA				280.0		280.0		280.0		280.0	560.0	1,680.0
NE (State Revenue/Aid)				1,155.0		1,155.0		1,100.0		1,100.0	2,200.0	6,710.0
GR (General Revenues - Local Funds)				6,930.0		6,930.0		7,050.0		7,100.0	14,300.0	42,310.0
SC (Service Charges - Local Funds)				3,140.0		3,150.0		3,150.0		3,150.0	5,200.0	17,790.0
<b>TOTAL</b>		<b>0.0</b>		<b>12,956.0</b>		<b>12,966.0</b>		<b>13,031.0</b>		<b>13,081.0</b>	<b>25,162.0</b>	<b>77,196.0</b>
<b>TOTALS FOR STARTRAN FUNDING</b>												
<b>FEDERAL FUNDING</b>												
Federal				5,216.8		2,175.0		2,455.0		1,495.0	3,473.6	14,815.4
Section 5307 Preventative Maintenance				1,350.0		1,350.0		1,350.0		1,350.0	2,700.0	8,100.0
Section 5307 Operating and JARC				101.0		101.0		101.0		101.0	202.0	606.0
Section 5307 ADA				280.0		280.0		280.0		280.0	560.0	1,680.0
<b>SUB-TOTAL FEDERAL FUNDING</b>		<b>0.0</b>		<b>6,947.8</b>		<b>3,906.0</b>		<b>4,186.0</b>		<b>3,226.0</b>	<b>6,935.6</b>	<b>25,201.4</b>
<b>STATE FUNDING</b>												
NE (State Revenue/Aid)				1,155.0		1,155.0		1,100.0		1,100.0	2,200.0	6,710.0
State / Federal				1,500.0								1,500.0
<b>SUB-TOTAL STATE FUNDING</b>		<b>0.0</b>		<b>2,655.0</b>		<b>1,155.0</b>		<b>1,100.0</b>		<b>1,100.0</b>	<b>2,200.0</b>	<b>8,210.0</b>
<b>LOCAL FUNDING</b>												
General Revenues											482.5	482.5
GR (General revenues - Local Funds)				6,930.0		6,930.0		7,050.0		7,100.0	12,900.0	40,910.0
SC (Service Charges - Local Funds)				3,140.0		3,150.0		3,150.0		3,150.0	5,200.0	17,790.0
Special Reserves				1,959.3		957.5		1,010.3		803.4	240.0	4,970.5
<b>SUB-TOTAL LOCAL FUNDING</b>		<b>0.0</b>		<b>12,029.3</b>		<b>11,037.5</b>		<b>11,210.3</b>		<b>11,053.4</b>	<b>18,822.5</b>	<b>64,153.0</b>
<b>TOTAL</b>		<b>0.0</b>		<b>21,632.1</b>		<b>16,098.5</b>		<b>16,496.3</b>		<b>15,379.4</b>	<b>27,958.1</b>	<b>97,564.4</b>
Notes: Revenue & cost estimates use an inflation rate of 3%												
<b>STATUS OF PREVIOUS YEARS PROJECTS</b>												
<b>Completed or Under Contract</b>												
Transit Enhancement: Designated Bus Stops												
Maintenance Service Vehicle												
Purchase/Financing of Full Size Buses												





# Lincoln Airport Authority

2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM					AGENCY: Lincoln Airport Authority DIVISION: Lincoln Municipal Airport									
PROJ NO (Map)	PROJECT (Location & Distance) (Improvement Description)	PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)												
		PRIORITY PROJECTS					COST BEYOND PROGRAM	TOTAL PROJECT COSTS						
		(Control Number)	(Project Number)	(Work Phase)	PRIOR FISCAL YEARS FS	2017-18 FS			2018-19 FS	2019-20 FS	2020-21 FS			
1	Runway 17/35 Overlay					5,040.0 FAA 560.0 LAA								
				TOTAL	0.0	5,600.0	0.0	0.0	0.0	0.0	0.0	0.0	5,600.0	
2	Master Plan						315.0 FAA 35.0 LAA							
				TOTAL	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0	350.0	
4	Snow Removal Equipment - Loader						360.0 FAA 40.0 LAA							
				TOTAL	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0	400.0	
5	General Aviation Development - Phase 1								1,350.0 FAA 150.0 LAA					
				TOTAL	0.0	0.0	0.0	1,500.0	0.0	0.0	0.0	0.0	1,500.0	
6	Terminal Ramp Rehabilitation - Phase 2											3,600.0 400.0		
				TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,000.0	4,000.0	
7	Snow Removal Equipment - Sweeper											585.0 FAA 65.0 LAA		
				TOTAL	0.0	0.0	0.0	0.0	0.0	650.0	0.0	0.0	650.0	
<b>FUNDING SUMMARY</b>														
<b>FAA FUNDS</b>														
FAA(Airport Improvement Program)														
						5,040.0	675.0	1,350.0	0.0	0.0	0.0	0.0	7,065.0	
SUB-TOTAL FEDERAL FUNDING					0.0	5,040.0	675.0	1,350.0	0.0	0.0	0.0	0.0	7,065.0	
<b>STATE FUNDS</b>														
NDA (NE Dept. of Aeronautics)														
						0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB-TOTAL STATE FUNDING					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>LOCAL FUNDS</b>														
LAA (Lincoln Airport Authority)														
						560.0	75.0	150.0	65.0	0.0	0.0	0.0	850.0	
SUB-TOTAL LOCAL FUNDING					0.0	560.0	75.0	150.0	65.0	0.0	0.0	0.0	850.0	
<b>TOTAL</b>					<b>0.0</b>	<b>5,600.0</b>	<b>750.0</b>	<b>1,500.0</b>	<b>65.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>7,915.0</b>	





# Federal Transit Administration:

## Section 5310/5311 Projects

2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				AGENCY: FTA Program Funding DIVISION: Section 5310/5311 Projects								
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	2017-18	FS	2018-19			FS	2019-20	FS	2020-21
1	<b>Section 5311 Program</b>											
	<b>Vanpool Project</b> Vendor vanpool services to provide statewide contracted services, which includes service for A) the Lincoln and Omaha (LCLC and MAPA) Metro regions and B) Rural Nebraska vanpool service.											
	a. Lincoln and Omaha (LCLC & MAPA) Metro vanpool service for Lancaster, Sarpy & Douglas counties.	48.0	5307	61.8	5307	76.32	5307					186.12
	b. Rural Nebraska vanpool service.	48.0	5311	72.0	5311	84.0	5311					204.0
		12.0	OF	18.0	OF	21.0	OF					51.0
	<b>TOTAL</b>	<b>108.0</b>		<b>151.8</b>		<b>181.32</b>		<b>0.0</b>		<b>0.0</b>		<b>441.1</b>
2	<b>Section 5310 Program</b>											
	<b>FY 2014 Lincoln Allocation Program of Projects</b>											
	<b>Region V Foundation</b>	184.37										
	a. Region V - RVS L1 Purchase minivans	28.984	5310									28.984
		7.247	OF								7.247	
	b. Region V for Service Linc Purchase minivans	28.984	5310									5,338.984
			7.247	OF								7.247
	c. Region V - Lincoln 5 Purchase minivans	28.984	5310									5,338.984
			7.247	OF								7.247
	<b>TOTAL</b>	<b>293.063</b>		<b>0.0</b>		<b>0.0</b>		<b>0.0</b>		<b>0.0</b>		<b>293.063</b>
3	<b>Tabitha Inc.</b> Purchase 1 small bus	48.0	5310									5,358.0
			12.0	OF								12.0
	<b>TOTAL</b>	<b>60.0</b>		<b>0.0</b>		<b>0.0</b>		<b>0.0</b>		<b>0.0</b>		<b>60.0</b>
4	<b>Madonna Foundation</b> Purchase 1 small bus	48.0	5310									5,358.0
			12.0	OF								12.0
	<b>TOTAL</b>	<b>60.0</b>		<b>0.0</b>		<b>0.0</b>		<b>0.0</b>		<b>0.0</b>		<b>60.0</b>

2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				AGENCY: FTA Program Funding DIVISION: Section 5310/5311 Projects										
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	FS	2017-18	FS	2018-19	FS	2019-20	FS	2020-21	FS			
(Control Number)	(Project Number)	(Work Phase)												
5	FY 2015 Allocation				184.043									
				TOTAL	184.043		0.0		0.0		0.0		0.0	184.043
6	FY 2016 Allocation				187.656									
				TOTAL	187.656		0.0		0.0		0.0		0.0	187.656
7	FY 2017 Allocation						109.057	*						
				TOTAL	0.0		109.057		0.0		0.0		0.0	109.057
<b>FUNDING SUMMARY</b>														
<b>FEDERAL FUNDS</b>														
FA (Federal Aid)				0.0		0.0		0.0		0.0		0.0		0.0
CMAQ (Congestion Mitigation and Air Quality)				0.0		0.0		0.0		0.0		0.0		0.0
5307 (FTA Section 5307 Funds)				48.0		61.8		76.32		0.0		0.0		186.12
5310 (FTA Section 5310 Funds)				182.952		0.0		0.0		0.0		0.0		182.952
5311 (FTA Section 5311 Funds)				48.0		72.0		84.0		0.0		0.0		204.0
SUB-TOTAL FEDERAL FUNDING				278.952		133.8		160.32		0.0		0.0		573.072
<b>STATE FUNDS</b>														
NE (State of Nebraska)				0.0		0.0		0.0		0.0		0.0		0.0
SUB-TOTAL STATE FUNDING				0.0		0.0		0.0		0.0		0.0		0.0
<b>LOCAL FUNDS</b>														
OF (Other Funds)				57.741		18.0		21.0		0.0		0.0		96.741
SUB-TOTAL LOCAL FUNDING				57.741		18.0		21.0		0.0		0.0		96.741
Notes: * partial year FTA's fiscal year 2017 partial year funding is made available by the Continuing Resolution and Appropriations Act (P.L. 114-254). This provides contract authority for FTA formula and competitive programs.														
<b>TOTAL</b>				<b>336.693</b>		<b>151.8</b>		<b>181.32</b>		<b>0.0</b>		<b>0.0</b>		<b>333.120</b>
<b>STATUS OF PREVIOUS YEARS PROJECTS</b>														
<b>Completed or Under Contract</b>														



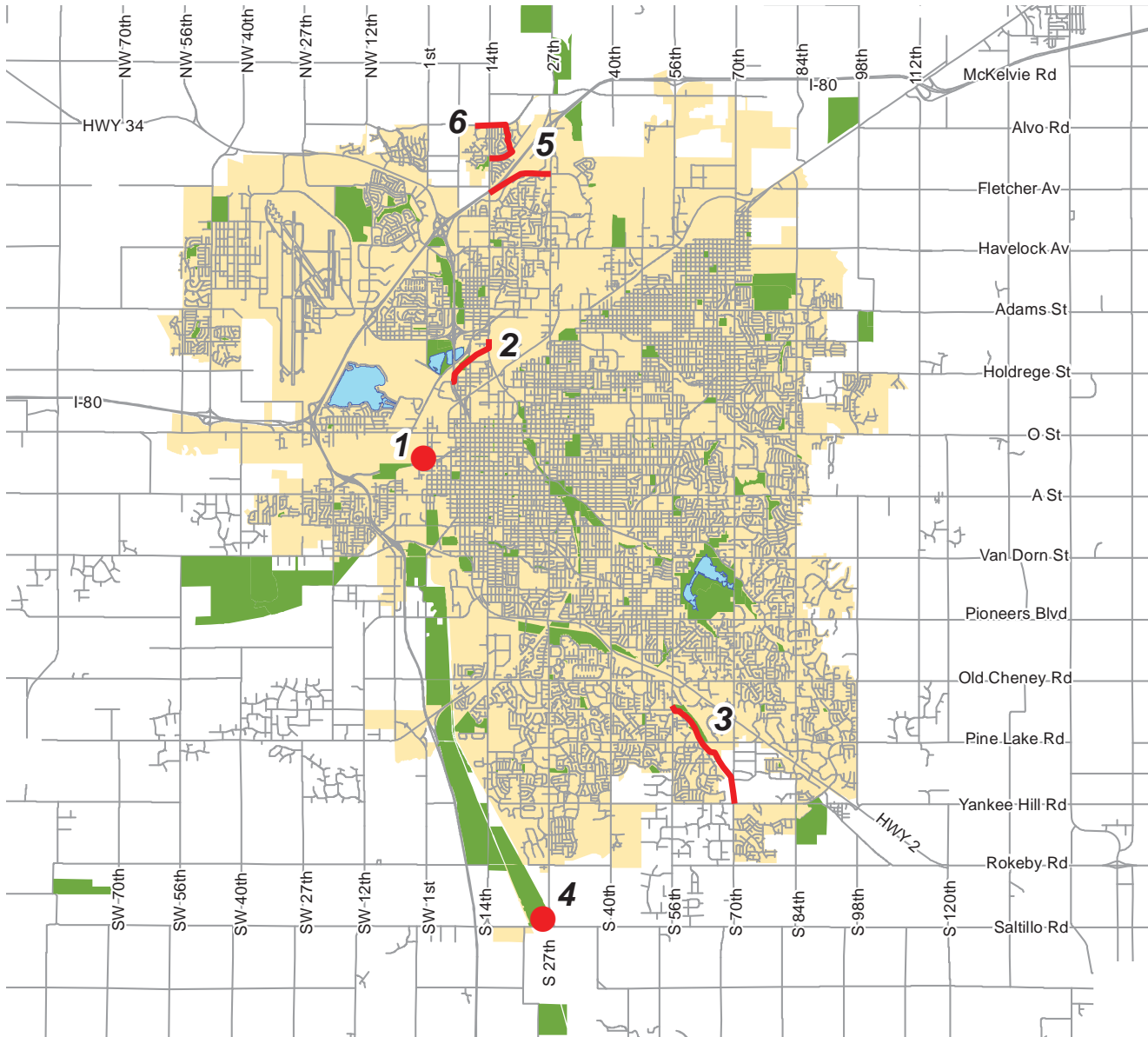


**Ped, Bike & Trails**

*Lincoln Metropolitan Planning Organization*  
**Transportation Improvement Program**

**Ped, Bike and Trails**

*FY 2018 - 2021*



- Trail Projects
- Trail Projects
- Existing Parks

- #1 Rosa Parks Way Trail
- #2 Salt Creek Levee Trail
- #3 Beal Slough Trail Project
- #4 Wildness Park Bridges
- #5 Fletcher Landmark Trail
- #6 Stonebridge Trail
- #7 Lincoln Bike Share System (not on map)



Lower Platte South  
 Natural Resources District 



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

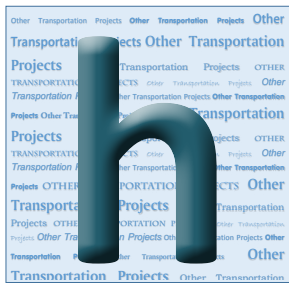
2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				AGENCY: Ped, Bike & Trails DIVISION: Planning Area Projects							
PROJ NO (Map)	PROJECT (Location & Distance) (Improvement Description)	PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)							COST BEYOND PROGRAM	TOTAL PROJECT COSTS	
		PRIORITY PROJECTS					2020-21 FS				
		PRIOR FISCAL YEARS	FS	2017-18 FS	2018-19 FS	2019-20 FS					
(Control Number)	(Project Number)	(Work Phase)									
<b>Lower Platte South Natural Resource District</b>											
1	<b>Rosa Parks Way Trail</b> Railroad Undercrossing trail west of 1st and J Street, 900 feet long and 10 wide concrete surface.	ROW	8.0	TA1							
		ROW	2.0	NR							
		PE			41.6	TA1					
	C.N. 12945	ENH-55(164)			10.4	NR					
		Construction			400.0	TA1					
		Construction			45.0	NR					
		Construction			50.0	RT					
		Construction			5.0	GP					
		CE			80.0	TA1					
		CE			20.0	NR					
		<b>TOTAL</b>	<b>10.0</b>		<b>652.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	
2	<b>Salt Creek Levee Trail</b> N. 14th Street to Cornhusker Highway - develop a 10-foot wide concrete trail on the Oak Creek and Salt Creek Levees. The 4, 950 foot concrete trail will begin where the newly constructed Haymarket Ball Park Trail terminates and continue northeasterly to Cornhusker Highway and connect to the northern segment of the Salt Creek Levee trail system.	PE	40.0	RTP							
		PE	10.0	NR							
		Construction			284.0	RTP					
		Construction			71.0	NR					
		Const/CE			40.0	RTP					
		Const/CE			10.0	NR					
		<b>TOTAL</b>	<b>50.0</b>		<b>405.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	
<b>City of Lincoln Parks &amp; Recreation Department</b>											
3	<b>Beal Slough Trail Project</b> Trail project to extend southeasterly along the Beal Slough Channel from 56th Street & London Road to 70th Street and Yankee Hill Road. The trail will be on city owned property to Pine Lake Road where it will connect with an underpass at Pine Lake Road (included with the street project). The trail will continue southeast parallel to the railroad and the Beal Slough Channel, connecting to 70th Street. Ten foot concrete trail on 20 foot right-of-way. Total 2.22 miles.	PE	76.2	TA2							
		PE	19.1	LN							
		ROW				8.0	TA2				
		ROW				2.0	LN				
		Construction						698.6	TA2		
	C.N. 13366	TAP-55(182)						174.7	LN		
		CE						95.3	TA2		
		CE						23.8	LN		
		<b>TOTAL</b>	<b>95.3</b>		<b>0.0</b>	<b>10.0</b>		<b>992.4</b>		<b>0.0</b>	

2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				AGENCY: Ped, Bike & Trails DIVISION: Planning Area Projects							
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	FS	2017-18	FS	2018-19			FS	2019-20	FS
(Control Number)	(Project Number)	(Work Phase)									
4	<b>Wilderness Park Bridges</b> Replace South Saltillo Pedestrian Bridge. Other bridges to be addressed in the future include the arched bridge over Salt Creek just south of Calvert in the Epworth Park area; bridge over an unnamed tributary to Salt Creek near Hwy. 77 and Rokeby Rd.; bridge over the Horizon tributary just south of the Rock Island Corridor; and bridge accessing the Octagon Bldg. over old creek channel.	PE				22.0	LN				
		PE				37.4	OF				
		Construction				126.0	LN				
		Construction				214.5	OF				
		TOTAL	0.0	0.0	399.8	0.0	0.0	0.0	0.0	0.0	399.8
5	<b>Fletcher Landmark Trail</b> Trail project for concrete trail to follow primarily alongside Fletcher Street from N. 14th Street to N. 27th Street.	PE				68.8	TA2				
		PE				17.2	LN				
		ROW						20.5	TA2		
		ROW						5.1	LN		
		Construction								504.2	
		Construction								126.1	
CE								68.8			
CE								17.2			
TOTAL	0.0	0.0	0.0	86.0	25.6	716.3	827.9				
6	<b>Stonebridge Trail</b> Design and construction of a 10' wide, concrete bicycle, pedestrian trail, connecting the North 14th Street Trail with the Alvo Road Trail. This trail will be at North 14th Street and Humphrey Avenue and proceed through the Stonebridge neighborhood	PE	72.0	TA2							
		PE	18.0	LN							
		ROW	107.1	TA2							
		ROW	26.7	LN							
		Construction			642.9	TA2					
		Construction			160.1	LN					
CE			96.4	TA2							
CE			24.1	LN							
TOTAL	223.8	0.0	923.5	0.0	0.0	0.0	0.0	1,147.3			
7	<b>City of Lincoln Lincoln Bike Share System</b> Phase 1 of the Lincoln Bike Shared Project will install 17 stations and purchase 100 bikes. All stations will be non-bolted with solar and panels and location in the Public ROW.  <i>Note: PE = PE/NEPA/Design/RC Construction includes Construction Engineering</i>	PE	8.0	CMAQ							
		PE	2.0	LN							
		NEPA	4.0	CMAQ							
		NEPA	1.0	LN							
		RC	8.0	CMAQ							
		RC	2.0	LN							
		NDOR	8.0	CMAQ							
		NDOR	2.0	LN							
		Construction	572.0	CMAQ							
		Construction	143.0	LN							
		TOTAL	750.0	0.0	0.0	0.0	0.0	0.0	0.0	750.0	



2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				AGENCY: Ped, Bike & Trails DIVISION: Planning Area Projects								
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	2017-18	FS	2018-19			FS	2019-20	FS	2020-21
<b>FUNDING SUMMARY</b>												
<b>FEDERAL FUNDS</b>												
CMAQ (Congestion Mitigation and Air Quality)		600.0		0.0		0.0		0.0		0.0		
RTP (Recreational Trails Program)		40.0		324.0		0.0		0.0		0.0		
TE (STPB - Sub-Allocation, Transportation Enhancement)		0.0		0.0		0.0		0.0		0.0		
TA1 (STP-TA - State Transportation Alternatives Program)		8.0		521.6		0.0		0.0		0.0		
TA2 (STP-TA - Lincoln MPO Transportation Alternatives Program)		255.3		0.0		747.3		862.7		20.5		
TAC (Advanced Construction for STP-TA-Transportation Alternatives Program Funding)		0.0		0.0		0.0		0.0		0.0		
SR (SRTS - Safe Routes to School)		0.0		0.0		0.0		0.0		0.0		
<b>SUB-TOTAL FEDERAL FUNDING</b>		<b>903.3</b>		<b>845.6</b>		<b>747.3</b>		<b>862.7</b>		<b>20.5</b>	<b>0.0</b>	<b>3,379.4</b>
<b>STATE FUNDS</b>												
NE (State Revenue / Aids)		0.0		0.0		0.0		0.0		0.0		
<b>SUB-TOTAL STATE FUNDING</b>		<b>0.0</b>		<b>0.0</b>		<b>0.0</b>		<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>LOCAL FUNDS</b>												
NR (Lower Platte South Natural Resource District Funds)		12.0		156.4		0.0		0.0		0.0		
GP (Great Plains Trail Network Private Contributions)		0.0		5.0		0.0		0.0		0.0		
RT (Railroad Transportation Safety District)		0.0		50.0		0.0		0.0		0.0		
LN (City of Lincoln Funds)		213.8		0.0		334.1		215.7		5.1		
HIC (City of Hickman Funds)		0.0		0.0		0.0		0.0		0.0		
PR (Other Private Contributions)		0.0		0.0		0.0		0.0		0.0		
OF (Other Funds)		0.0		0.0		251.9		0.0		0.0		
<b>SUB-TOTAL LOCAL FUNDING</b>		<b>225.8</b>		<b>211.4</b>		<b>586.0</b>		<b>215.7</b>		<b>5.1</b>	<b>0.0</b>	<b>1,244.0</b>
<b>TOTAL</b>		<b>1,129.1</b>		<b>1,057.0</b>		<b>1,333.3</b>		<b>1,078.4</b>		<b>25.6</b>	<b>716.3</b>	<b>5,339.7</b>
<b>STATUS OF PREVIOUS YEARS PROJECTS</b>												
<u>City of Hickman</u>												
<b>Hickman Road Trail Connections</b>												
West connection: Eight-foot wide concrete bicycle/pedestrian trail to link existing north and south sides of Hickman Road and include pedestrian crossing signals and drainage improvements. East connection: Approximately 3,600 linear foot, 8 foot wide concrete bicycle/pedestrian trail from 6th & Locust to Hickman Road & Larkspur Drive, including two traffic crossings and a new 10 foot wide trail bridge.			ENH-55(174) C.N. 13134	PE PE ROW ROW Construction Construction	100.1 25.0 101.44 25.36 619.75 154.94	TE HIC TA1 HIC TA1 HIC						
<u>City of Lincoln Parks &amp; Recreation Department</u>												
<b>Cavett Elem. To Grainger Connector</b>												
Concrete Trail, 10 foot wide, Tierra Williamsburg connection at 37th & San Mateo to connect Cavett Elementary, 36th & San Mateo south to Yankee Hill Rd. 0.5 miles			ENH-55(172) C.N. 13079	ROW ROW	64.1 16.0	TA2 LC						

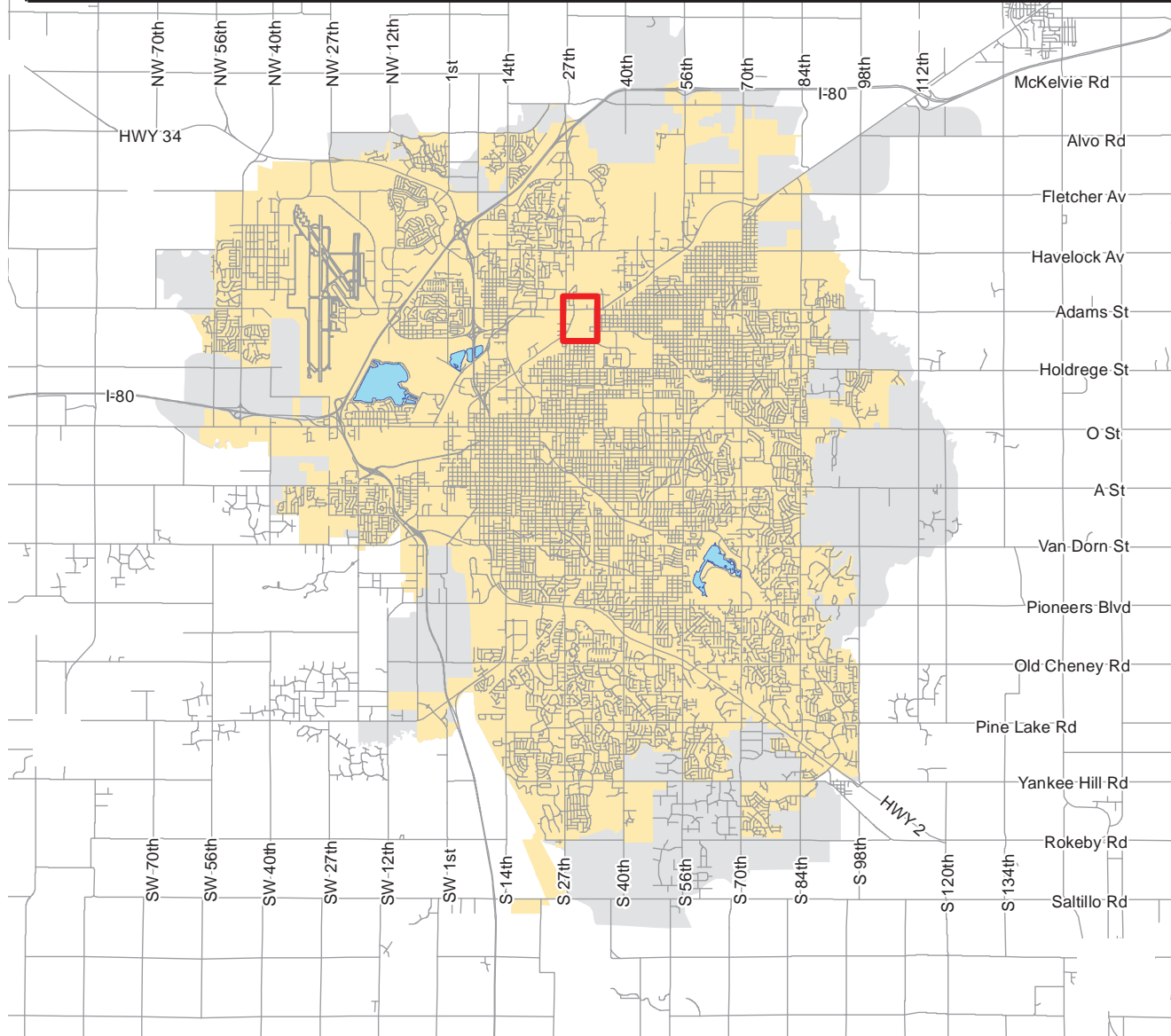




# Other Transportation Projects

*Lincoln Metropolitan Planning Organization*  
**Transportation Improvement Program**

**Railroad Transportation  
Safety District**  
*FY 2018 - 2021*



 **Project Location**

**33rd and BNSF Railroad  
(South of Cornhusker)**



Lincoln's Future Service Limit Shown as Grey

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

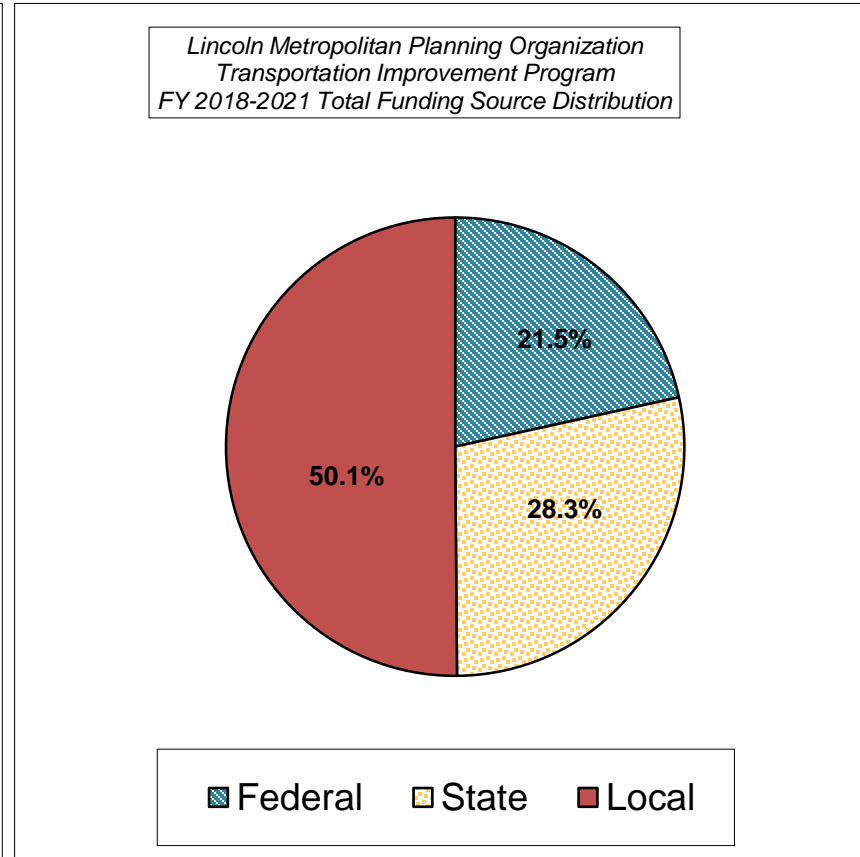
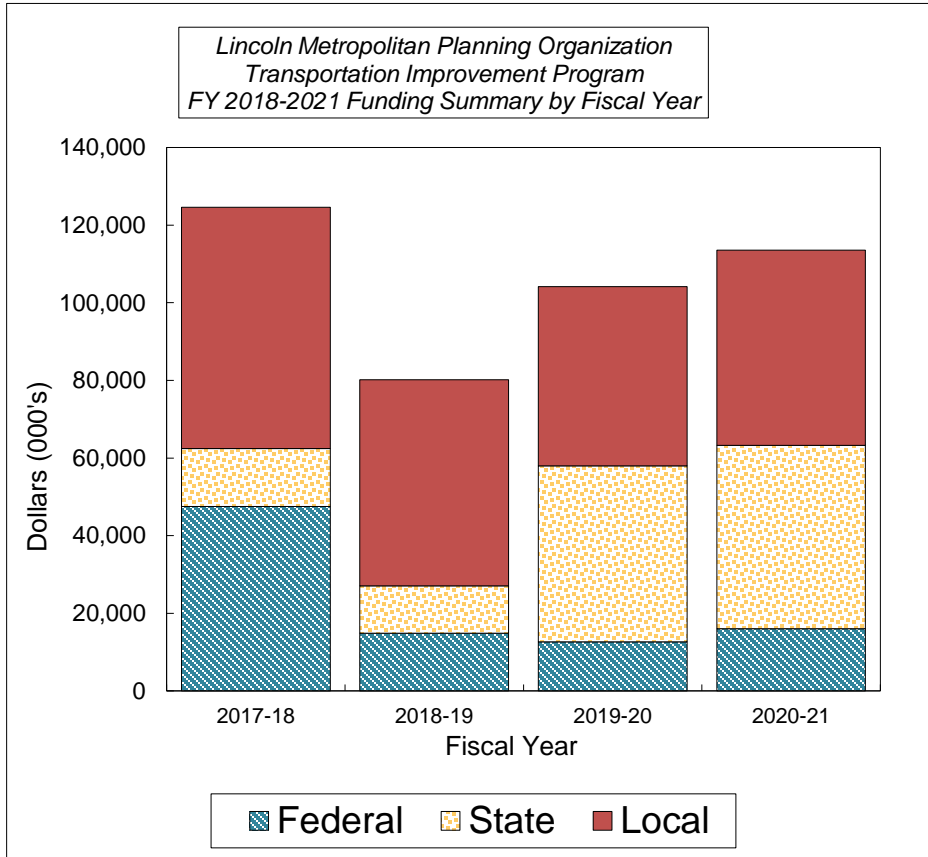
2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM				AGENCY:		Railroad Transportation Safety District							
				DIVISION:									
PROJ NO (Map)	PROJECT (Location & Distance)			PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)									
	(Improvement Description)			PRIORITY PROJECTS					COST BEYOND PROGRAM	TOTAL PROJECT COSTS			
	(Control Number)	(Project Number)	(Work Phase)	PRIOR FISCAL YEARS	FS	2017-18	FS	2018-19			FS	2019-20	FS
1	33rd, Adams, Cornhusker/BNSF RR 33rd St. at BNSF RR crossing Grade Separation Project.			Engineering	150.0	RT							
			Study	650.0	RT								
			Design/ROW			1,000.0	RT	1,200.0	RT	1,200.0	RT	3,500.0	RT
			Construction										
			<b>TOTAL</b>			<b>800.0</b>		<b>1,000.0</b>		<b>1,200.0</b>		<b>3,500.0</b>	
	<b>FUNDING SUMMARY</b>												
	<b>FEDERAL FUNDS</b>												
			SUB-TOTAL FEDERAL FUNDING			0.0		0.0		0.0		0.0	
	<b>STATE FUNDS</b>												
			SUB-TOTAL STATE FUNDING			0.0		0.0		0.0		0.0	
	<b>LOCAL FUNDS</b>												
			RT (Railroad Transportation Safety District)			800.0		1,000.0		1,200.0		3,500.0	
			SUB-TOTAL LOCAL FUNDING			800.0		1,000.0		1,200.0		3,500.0	
<b>TOTAL</b>						<b>800.0</b>		<b>1,000.0</b>		<b>1,200.0</b>		<b>3,500.0</b>	





# Funding Summary

## 2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA TRANSPORTATION IMPROVEMENT PROGRAM



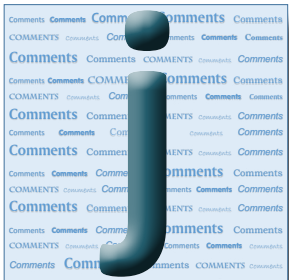


**2018-2021 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA  
TRANSPORTATION IMPROVEMENT PROGRAM**

**SUMMARY OF PROGRAM EXPENDITURES**

	AGENCY	FISCAL YEARS				Total for Four Years	Costs Beyond Program	
		2017-18	2018-19	2019-20	2020-21			
A	State of Nebraska	FEDERAL	28,504.0	492.0	0.0	6,988.0	35,984.0	
		STATE	12,231.2	11,066.7	44,185.7	46,120.4	113,604.0	
		LOCAL	15,000.0	0.0	0.0	0.0	15,000.0	
		<b>SUB-TOTAL</b>	<b>55,735.2</b>	<b>11,558.7</b>	<b>44,185.7</b>	<b>53,108.4</b>	<b>164,588.0</b>	<b>164,045.0</b>
B	Lancaster County	FEDERAL	0.0	0.0	0.0	0.0	0.0	
		STATE	0.0	0.0	0.0	0.0	0.0	
		LOCAL	3,072.0	3,000.0	3,000.0	3,000.0	12,072.0	
		<b>SUB-TOTAL</b>	<b>3,072.0</b>	<b>3,000.0</b>	<b>3,000.0</b>	<b>3,000.0</b>	<b>12,072.0</b>	<b>0.0</b>
C	City of Lincoln Streets and Highways	FEDERAL	6,047.9	8,840.1	6,240.5	5,800.0	26,928.5	
		STATE	3.9	0.0	52.3	0.0	56.2	
		LOCAL	30,299.2	37,193.8	30,405.5	32,665.9	130,564.4	
		<b>SUB-TOTAL</b>	<b>36,351.0</b>	<b>46,033.9</b>	<b>36,698.3</b>	<b>38,465.9</b>	<b>157,549.1</b>	<b>6,240.3</b>
D	StarTran Systems	FEDERAL	6,947.8	3,906.0	4,186.0	3,226.0	18,265.8	
		STATE	2,655.0	1,155.0	1,100.0	1,100.0	6,010.0	
		LOCAL	12,029.3	11,037.5	11,210.3	11,053.4	45,330.5	
		<b>SUB-TOTAL</b>	<b>21,632.1</b>	<b>16,098.5</b>	<b>16,496.3</b>	<b>15,379.4</b>	<b>69,606.3</b>	<b>27,958.1</b>
E	Lincoln Airport Authority	FEDERAL	5,040.0	675.0	1,350.0	0.0	7,065.0	
		STATE	0.0	0.0	0.0	0.0	0.0	
		LOCAL	560.0	75.0	150.0	65.0	850.0	
		<b>SUB-TOTAL</b>	<b>5,600.0</b>	<b>750.0</b>	<b>1,500.0</b>	<b>65.0</b>	<b>7,915.0</b>	<b>0.0</b>
F	Section 5310 / 5311 Projects	FEDERAL	133.8	160.3	0.0	0.0	294.1	
		STATE	0.0	0.0	0.0	0.0	0.0	
		LOCAL	18.0	21.0	0.0	0.0	39.0	
		<b>SUB-TOTAL</b>	<b>151.8</b>	<b>181.3</b>	<b>0.0</b>	<b>0.0</b>	<b>333.1</b>	<b>0.0</b>
G	Ped, Bikes & Trails	FEDERAL	845.6	747.3	862.7	20.5	2,476.1	
		STATE	0.0	0.0	0.0	0.0	0.0	
		LOCAL	211.4	586.0	215.7	5.1	1,018.2	
		<b>SUB-TOTAL</b>	<b>1,057.0</b>	<b>1,333.3</b>	<b>1,078.4</b>	<b>25.6</b>	<b>3,494.3</b>	<b>716.3</b>
H	Railroad Transportation Safety Dist.	FEDERAL	0.0	0.0	0.0	0.0	0.0	
		STATE	0.0	0.0	0.0	0.0	0.0	
		LOCAL	1,000.0	1,200.0	1,200.0	3,500.0	6,900.0	
		<b>SUB-TOTAL</b>	<b>1,000.0</b>	<b>1,200.0</b>	<b>1,200.0</b>	<b>3,500.0</b>	<b>6,900.0</b>	<b>55,200.0</b>
	<b>PROGRAM TOTAL</b>	FEDERAL	47,519.1	14,820.7	12,639.2	16,034.5	91,013.5	
		STATE	14,890.1	12,221.7	45,338.0	47,220.4	119,670.2	
		LOCAL	62,189.9	53,113.3	46,181.5	50,289.4	211,774.1	
		<b>SUB-TOTAL</b>	<b>124,599.1</b>	<b>80,155.8</b>	<b>104,158.7</b>	<b>113,544.3</b>	<b>422,457.9</b>	
<b>PROGRAM TOTAL</b>			<b>124,599.1</b>	<b>80,155.8</b>	<b>104,158.7</b>	<b>113,544.3</b>	<b>422,457.9</b>	<b>254,159.7</b>





Comments

## REVISED MEETING RECORD

**NAME OF GROUP:** PLANNING COMMISSION

**DATE, TIME AND PLACE OF MEETING:** Wednesday, May 24, 2017, 1:05 p.m., Hearing Room 112 on the first floor of the County-City Building, 555 S. 10<sup>th</sup> Street, Lincoln, Nebraska

**MEMBERS IN ATTENDANCE** Tom Beckius, Tracy Corr, Tracy Edgerton, Deane Finnegan, Maja V. Harris, Chris Hove, Dennis Scheer, Sändra Washington and Ken Weber; David Cary, Steve Henrichsen, Andrew Thierolf, George Wesselhoft, Brian Will, Collin Christopher, Tom Cajka, Geri Rorabaugh and Amy Huffman of the Planning Department; media and other interested citizens.

**STATED PURPOSE OF MEETING:** Regular Planning Commission meeting

**MISCELLANEOUS NO. 17002 REVIEW OF THE LINCOLN METROPOLITAN ORGANIZATION (MPO) FY 17/18 - FY 20/21 TIP AS TO COMPLIANCE WITH THE MPO 2040 LRTP:** **May 24, 2017**

Members present: Beckius, Corr, Edgerton, Finnegan, Harris, Hove, Scheer, and Washington; Weber absent.

**Staff recommendation:** Conformance with the 2040 LRTP.

Washington disclosed that she attended the MPO meeting.

**Staff Presentation:** **Mike Brienzo of the Planning Department** said this is the implementation element of the LRTP. This programs four years worth of projects and studies. This document programs any projects that require funding or oversight from Federal or State, County, and City agencies. There is significant emphasis on projects that seek fderal funds since this is the document that is reviewed when considering how to allocate funds. We ask for review and comments from the public, from MPO advisors and Officials Committees which include two City Council members, two County Board members, State Director of Transit, the Mayor, among others. Our recommendation is compliance subject to the adjustment for the South Beltway amendment. This is a good combination and product, and we feel we can move forward with the rest of design of all projects listed to receive federal funding. This requires support from the public and this body.

Washington asked generally about the process. Brienzo said Notice was published on May 15, 2017. It was posted in several public buildings and an email blast went out to our library of around 1,800 individuals. Those emails are then forwarded on. Neighborhoods and businesses are notified and it is published in the Lincoln Journal Star. All input received is included in the document.

**MISCELLANEOUS NO. 17002**

**ACTION BY PLANNING COMMISSION:**

**May 24, 2017**

Beckius moved Approval; seconded by Finnegan and carried 8-0: Beckius, Corr, Edgerton, Finnegan, Harris, Scheer, Washington, and Hove voting 'yes'; Weber absent.

## MEETING RECORD

**NAME OF GROUP:** TECHNICAL COMMITTEE MEETING

**DATE, TIME AND PLACE OF MEETING:** June 1, 2017, 1:30 p.m., Conference Room 113, County-City Building, 555 S. 10<sup>th</sup> St., Lincoln, NE

**MEMBERS AND OTHERS IN ATTENDANCE:** Pam Dingman – Lancaster County Engineer, Miki Esposito - Director of Public Works & Utilities, Paul Barnes and Kellee Van Bruggen - Planning Dept., Brian Praeuner - StarTran, Roger Figard – Railroad Transportation Safety District and Randy Hoskins - Public Works & Utilities, Sara Hartzell - Parks & Recreation, Wynn Hjermstad - Urban Development, Brendan Lilley - County Engineer, Noel Salac and Tom Goodbarn - Nebraska Dept. of Roads; (David Cary – Planning Dept., David Haring – Lincoln Airport Authority and Chris Schroeder – Health Dept. absent). Brendon Schmidt of Nebraska Dept. of Roads; Matthew Shimerdla of Schemmer Associates; Tony Dirks of Benesch; Kyle Fischer of Lincoln Chamber of Commerce; Bayley Bischof of KLKN TV Channel 8; Nancy Hicks of the Lincoln Journal Star; and other interested parties.

### **REVIEW AND ACTION TO RECOMMEND THE PROPOSED FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM:**

Brienzo stated that we have been working on putting together the TIP. We started by gathering the program of projects for the MPO planning area. At that time, we had a number of negotiations taking place on how projects would be funded and that has slowed us down a little. On May 11, 2017 the programming committee did a complete review of the draft TIP and recommended it to the Planning Commission for review. May 24, 2017 was the review by Planning Commission. No substantial comments were received at that meeting. All Planning Commissioners recommended it moving forward. We are adding the allocation for Section 5310 funds. As we get a program of projects developed, they will be taken to the subcommittee for review. Administrative modifications to the TIP have to be checked off by the Planning Director. All three chairs of the Technical Committee are notified. If anyone feels a full Technical Committee meeting is required, that would be undertaken. We work with the Federal Transit Administration on this process. We make modifications based upon how projects develop. Funds have to be programmed at this time.

Brienzo noted that there is a second item under the State section. The South Beltway program is included. He assumes if there are any changes, a modification will have to be made. If the scope doesn't change, he would assume it could be done administratively. If any of the chairs

would like to see these go through the Technical Committee, that can be done. The same applies to the State. He believes as it stands right now, it is programmed in a way that is manageable.

Esposito noted we will continue to discuss any changes to the budget process and TIP amendment on the South Beltway and could potentially be bringing those forward to the Technical Committee in the future.

**ACTION:**

Motion for approval of the proposed FY 2018-2020 Transportation Improvement Program made by Salac, seconded by Dingman and carried 12-0: Barnes, Dingman, Esposito, Figard, Praeuner, Goodbarn, Hartzell, Hjermstad, Hoskins, Lilley, Salac and Van Bruggen voting 'yes'; Cary, Haring and Schroeder absent.

## MEETING RECORD

**NAME OF GROUP:** OFFICIALS COMMITTEE MEETING

**DATE, TIME AND PLACE OF MEETING:** June 22, 2017, 1:00 p.m., Mayor's Conference Room, County-City Building, 555 S. 10<sup>th</sup> Street, Lincoln, NE

**MEMBERS AND OTHERS IN ATTENDANCE:** Bill Avery, Mayor Chris Beutler, Roy Christensen, Ryan Huff and Jane Raybould; (Todd Wiltgen absent). David Cary, Paul Barnes, Mike Brienzo and Teresa McKinstry of the Planning Dept.; Pam Dingman, County Engineer; Miki Esposito and Randy Hoskins of Public Works & Utilities.

### **REVIEW AND ACTION ON THE RECOMMENDED DRAFT 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM:**

Brienzo stated that the TIP is the funding programming document for our projects. This moves a project into a funding mode. It is required for any project that uses Federal funds. We have identified local funds, as well as Federal funds. This is all summarized at the end. There are other projects that the County programs into their County program that aren't listed here. These are projects that are supported with Federal funds that are regionally significant enough to require review. The State section was initially placed in the TIP in 2007. The amendment just passed will be included in this proposed TIP.

### **ACTION:**

Raybould moved approval of the 2018-2021 TIP, seconded by Avery and carried 5-0: Avery, Mayor Beutler, Christensen, Huff and Raybould voting 'yes'; Wiltgen absent.





*U.S. Department of Transportation*

**Federal Transit Administration**  
901 Locust Street, Room 404  
Kansas City, MO 64106  
816-329-3920  
816-329-3921 (fax)

**Federal Highway Administration**  
100 Centennial Mall North, Rm 220  
Lincoln, NE 68508  
402-742-8460  
402-742-8480 (fax)

October 11, 2017

Kyle Schneweis, P.E.  
Director  
Nebraska Department of Transportation  
Lincoln, NE

Dear Mr. Schneweis:

**FHWA/FTA Approval of the Nebraska FY 2018 – 2021  
Statewide Transportation Improvement Program**

This letter is to inform you of the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) review and approval of the highway and transit projects contained in the Nebraska Department of Transportation (NDOT) FY 2018-2021 Statewide Transportation Improvement Program (STIP), as well as the projects from the incorporated metropolitan Transportation Improvement Programs (TIPs) for Lincoln and South Sioux City (SIMPCO), Omaha (MAPA), and Grand Island (GIAMPO).

The Draft FY 2018-2021 STIP was available for public comment starting August 15, 2017 running thru August 30, 2017. During this period, NDOT received 2 comments on the proposed STIP during the public outreach period and responded to those commenters directly. After this period, it was recognized that MAPA's TIP was inadvertently excluded from this initial public comment period. As such, a second public comment period was provided to allow the public and other interested parties the opportunity to review the STIP in totality (inclusive of the MAPA TIP). The public comment period was extended from September 4, 2017 to September 19, 2017.

The Metropolitan Area Planning Agency's (MAPA) Board of Directors approved the TIP on June 29, 2017 and NDOT approval for inclusion in the STIP was given on September 5, 2017. The Lincoln MPO TIP was approved by the Officials Committee on June 22, 2017 and NDOT approval for inclusion into the NDOT STIP was given on June 30, 2017. The Siouxland Interstate Metropolitan Planning Council (SIMPCO) TIP Policy board approved the TIP on July 13, 2017, and on July 17, 2017, NDOT approved the TIP for inclusion into the STIP. The Grand Island TIP was approved by the Board of Directors on May 23, 2017, and NDOT approval for inclusion into the STIP was given on June 26, 2017. All the MPO TIPs included self-certifications.

Throughout the year, FHWA and FTA have had ongoing communication with NDOT, the metropolitan planning organizations (MPOs), and the state's transit agencies. In accordance with 23 CFR Part 450.218(b) and 23 CFR Part 450.334(a), we have determined that the highway and

transit projects in the STIP and the metropolitan TIPs are based on a transportation planning process that substantially meets the requirements.

The enclosed planning finding was prepared to demonstrate how the NDOT planning process meets the planning requirements. We would like to highlight that this planning finding contains recommendations which NDOT should ensure are implemented so the transportation planning process continues to be substantially compliant with the regulatory requirements.

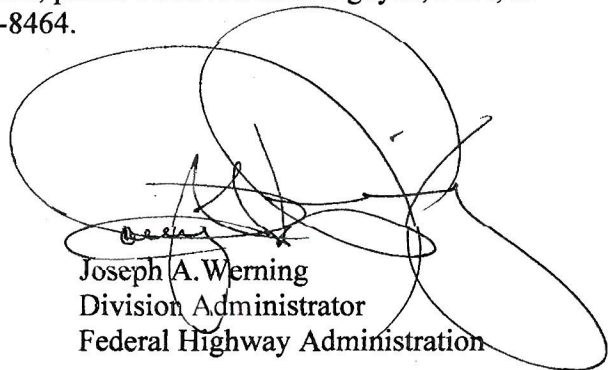
Based on the FHWA review of the FY 2018 -2021 STIP, the aforementioned monitoring activities throughout the year, the MPO's self-certifications, and the enclosed planning finding, the FY 2018-2021 STIP is hereby approved.

If you have any questions or need additional information, please contact Daniel Nguyen, FTA, at (816)329-3938, or Justin Luther, FHWA, at (402)742-8464.

Sincerely yours,



Mokhtee Ahmad  
Regional Administrator  
Federal Transit Administration



Joseph A. Werning  
Division Administrator  
Federal Highway Administration

Enclosure

cc: Daniel Nguyen, FTA  
Justin Luther, FHWA  
Sean Litteral, FHWA  
Darla Hugaboom, FHWA  
Kendall Tonjes, NDOT  
Paul Gavin, NDOT  
Ryan Huff, NDOT  
Noel Salac, NDOT  
Greg Youell, MAPA  
David Cary, Lincoln MPO  
Michelle Bostinelos, SIMPCO  
Alan Zaft, GIAMPO



Metropolitan Planning Organization  
555 South 10<sup>th</sup> Street, Suite 213  
Lincoln, NE 68508  
402-441-7491  
[lincoln.ne.gov](http://lincoln.ne.gov) (keyword: mpo)