

NEBRASKA

Good Life. Great Journey.

DEPARTMENT OF TRANSPORTATION



Pete Ricketts, Governor

June 6, 2023

Rachel Christopher, AICP Transportation Planner
City of Lincoln -- Planning Department
555 South 10th Street, Ste 213
Lincoln, NE 68508

Dear Ms. Christopher:

SUBJECT: State Concurrence with Lincoln MPO Administrative Modification #4 to the FY 2023-2026 Transportation Improvement Program.

The Nebraska Department of Transportation has reviewed the attached request for an Administrative Modification to the FY 2023-2026 Transportation Improvement Program (TIP) and concurs that this change is an administrative modification per the guidelines for amending or modifying a MPO TIP.

If you have any questions, please contact me at 402-479-4623.

Sincerely,

A handwritten signature in blue ink that reads "Craig Wacker".

Craig Wacker AICP,
Planning Manager

John R. Selmer, P.E., Director

Department of Transportation

MAILING ADDRESS

PO Box 94759
Lincoln, NE 68509-4759

PHYSICAL ADDRESS

1500 Highway 2
Lincoln, NE 68502

PHONE 402-471-4567

EMAIL NDOT.ContactUs@nebraska.gov

dot.nebraska.gov

CC:

J. Luther, FHWA
D. Nguyen FTA
R. Huff, NDOT
J. Gibson, NDOT
J. Soula, NDOT
K. Ruse, NDOT
A. Starr, NDOT
J. Kamarad NDOT
Paul Barnes, Lincoln Planning
David Cary, Lincoln Planning
Division file

Lincoln Metropolitan Planning Organization

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

May 16, 2023

Craig Wacker, Planning Manager
Strategic Planning Division
Nebraska Department of Transportation
Lincoln, Nebraska 68509-4759

RE: FY 2023-2026 TIP – Administrative Modification No. 4

In accordance with the Lincoln Metropolitan Planning Organization (MPO) “Guidelines for Modifying the Transportation Improvement Program”, minor revisions can be made by the Lincoln MPO staff to a project already included in the Transportation Improvement Program (TIP). Administrative revisions are subject to approval by the Planning Director and do not require committee review or approval.

To process administrative modifications, MPO staff will:

- Enter the requested modifications into the project database and map as necessary.
- Prepare and publish an updated TIP project listing.
- Notify the Nebraska Department of Transportation and request that modifications be included in the State Transportation Improvement Program (STIP).
- A summary of administrative modification activity report will be prepared for the MPO Technical and Officials Committees and posted on the MPO web page.

Summary Report

This administrative modification includes increasing the federal funds and local match in FY 2023-2024 for the below City of Lincoln – StarTran project. These changes are shown in the attached PDF file.

City of Lincoln – StarTran

- Purchase of Supervisor Vehicle

The Lincoln MPO is requesting NDOT’s concurrence for this administrative modification to its FY 2023-2026 TIP.

Please contact me if you have questions.

Thank you,

Rachel Christopher, AICP
Transportation Planner
Lincoln MPO / Lincoln-Lancaster County Planning Department

RChristopher@lincoln.ne.gov
(402) 441-7603

CONFIDENTIALITY NOTICE: This e-mail message, including any attachments, is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.

| 2023-2026 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA | | AGENCY: | | City of Lincoln | | | | | | | | |
|---|---|--|----|-----------------|----|---------|---------------------------|---------------------------|----|---------|----|---------|
| TRANSPORTATION IMPROVEMENT PROGRAM | | 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 | 2022-23 | FS | 2023-24 | FS | 2024-25 | | | FS | 2025-26 | 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 2050 Long Range Transportation Plan. Previous capital improvement programs have included equipment essential in StarTran's provision of services. The FY 2023-2026 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>Purchase Maintenance Service Vehicles Funding in FY22/23 is to replace maintenance vehicles #509 & #510. These vehicles are used by maintenance employees to deliver bus parts, move equipment to storage garage, push buses back to the garage that have broke down, change tires on the road, push snow, spread salt, run errands and general service as needed.</p> | | | | | | | | | | | |
| | TOTAL | 0.0 | | 220.0 | | 0.0 | | 0.0 | | 0.0 | | 220.0 |
| 2 | <p>Purchase 21 Paratransit Vehicles Providing a high quality service to those with a disability includes purchasing comfortable and accessible vehicles. Funding is to purchase 6 expansion and 11 replacement paratransit vehicles in FY 2022-23 and 4 replacement vehicles in FY 2023-24. Vehicles will be alternate fueled and/or fuel efficient vehicles and proposed vehicle types will be reviewed by the Paratransit Working Group. The 11 replacement vehicles have met useful life per FTA guidelines.</p> | | | | | | | | | | | |
| | TOTAL | 224.4 | FA | 3,233.0 | FA | 440.0 | FA | 0.0 | | 0.0 | | 3,673.0 |
| | | 39.6 | SR | | | | | | | | | |
| 3 | <p>Bus Stop Amenities (required by FTA) Bus stop amenities (Transit Enhancements) include: benches, shelters, pads, signage, digital signage, bicycle related equipment, and landscaping. These amenities make a transit system more safe, comfortable, and user friendly. Effective FY 2004-05, one percent of the FTA allocation to StarTran is required by FTA to fund transit enhancements. The priority of these funds will be directed towards 1) improving accessibility 2) replacement or improvement of shelters at major boarding locations and 3) adding benches to medium to high use bus stops. Improving accessibility component may include repair of sidewalk infrastructure adjacent to bus routes. Project may include sidewalk panel repair, installation of ADA bus stop pads, reconstruction, or installation of pedestrian ramps to meet federal and local standards, and segment sidewalk installation to create accessible pathways to bus stops.</p> | | | | | | | | | | | |
| | TOTAL | 273.6 | FA | 759.2 | FA | 780.8 | FA | 32.0 | FA | 32.0 | FA | 2,005.0 |
| | | 68.4 | SR | 64.8 | SR | 70.2 | SR | 8.0 | SR | 8.0 | SR | |
| | | | | 125.0 | LN | 125.0 | LN | | | | | |
| 4 | <p>Security Enhancements (required by FTA) Safety and security is a top priority for StarTran. One percent of the FTA allocation to StarTran is required by FTA to fund security enhancements. Such enhancements will include improved facility surveillance and improved bus camera systems. Improving the perimeter of the StarTran facility through gates and fencing will also be included in this funding.</p> | | | | | | | | | | | |
| | TOTAL | 32.0 | FA | 32.0 | FA | 32.0 | FA | 32.0 | FA | 32.0 | FA | 160.0 |
| | | 8.0 | SR | 8.0 | SR | 8.0 | SR | 8.0 | SR | 8.0 | SR | |
| | | 40.0 | | 40.0 | | 40.0 | | 40.0 | | 40.0 | | |
| 5 | <p>Purchase of Supervisor Vehicle Funds are proposed in FY 2023-24 to purchase 2 replacement supervisor vehicles and related charging stations. In addition to road supervision, this vehicle will be used to transport supplies and schedules, carry patrons as necessary, and will be driven in inclement weather. Propulsion type will be electric in accordance with decarbonization goals.</p> <p>Administrative Modification Description: Increase federal funds and local match funds in FY 2023-2024. <input type="checkbox"/> New <input type="checkbox"/> Deleted <input type="checkbox"/> Schedule <input checked="" type="checkbox"/> Budget <input type="checkbox"/> Scope</p> | | | | | | | | | | | |
| | TOTAL | 40.0 | FA | 0.0 | | 89.6 | FA | 0.0 | | 0.0 | | 162.0 |
| | | 10.0 | SR | | | 22.4 | SR | | | | | |
| 6 | <p>Computer Hardware and Software Up-to-date computer hardware and software is vital to making StarTran more efficient. Funds are proposed in FY 2022-23 to purchase maintenance software, farebox cell phone validators and a plotter.</p> | | | | | | | | | | | |
| | TOTAL | 80.0 | FA | 167.5 | FA | 0.0 | | 0.0 | | 0.0 | | 209.4 |
| | | 20.0 | SR | 41.9 | SR | | | | | | | |
| 7 | <p>Shop Tools / Equipment Funds are proposed for continued routine upgrade and replacement of tools and equipment, as well as for replacement due to unexpected breakage. Funds will also be used in FY 2023-24 to purchase needed items for a garage expansion project, which will include vehicle lifts, oil reels, stands, benches, oil pans, exhaust and fall protection items.</p> | | | | | | | | | | | |
| | TOTAL | 100.0 | FA | 0.0 | | 89.4 | FA | 16.0 | FA | 16.0 | FA | 151.8 |
| | | 25.0 | SR | | | 22.4 | SR | 4.0 | SR | 4.0 | SR | |
| 8 | <p>Building Renovations / Improvements Prior appropriations will be used to fund current/future projects. Funds are proposed for atomic clock system, new garage doors, raise middle garage doors and parking lot striping.</p> | | | | | | | | | | | |
| | TOTAL | 0.0 | | 440.0 | FA | 0.0 | | 0.0 | | 0.0 | | 550.0 |
| | | | | 110.0 | SR | | | | | | | |

| 2023-2026 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA | | AGENCY: City of Lincoln | | | | | | | | | |
|---|--|--|-------------|-------------|----------|----------|---------------------|---------------------|---------------|-------------|----|
| TRANSPORTATION IMPROVEMENT PROGRAM | | 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 | 2022-23 | FS | 2023-24 | FS | 2024-25 | | | FS | 2025-26 | FS |
| 9 | Fareboxes Funds are for replacement of all bus fareboxes, as well as adding fareboxes to paratransit vehicles. Currently the fareboxes are 15 years old (as of 2007) and have exceeded their normal operating life. Replacement of fareboxes will afford the opportunity to continue to effectively collect accurate passenger fares and process fare structure information for routine analysis. | | | | | | | | | | |
| | TOTAL | 0.0 | 1,406.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,406.2 | | |
| 10 | Multimodal Transportation Center The Multimodal Transit Transfer Center (MTTC) project will improve travel options to central business district destinations, improve connections between different travel modes, and improve bus passenger amenities including covered passenger boarding areas and interior passenger amenities. Comfort and safety will be important aspects of this project and public/private partnerships and economic development opportunities will also be considered. This project includes completion of a feasibility study, environmental and design work, and construction. | PE PE Const/CE Const/CE Const/CE | 2,006.3 | FA | | | | 21,659.4 | FA 8,318.2 | OF 842.0 | SR |
| | TOTAL | 0.0 | 2,006.3 | 0.0 | 0.0 | 0.0 | 30,819.6 | 0.0 | 32,825.9 | | |
| 11 | Purchase 13 Full Size Fixed Route Vehicles Replace 13 Gillig buses from 2011 with heavy duty alternative fueled and/or alternative propulsion system buses. | | | | | | 8,541.3 | FA 759.3 | NE 1,059.7 | SR | |
| | TOTAL | 0.0 | 0.0 | 0.0 | 10,360.3 | 0.0 | 0.0 | 0.0 | 10,360.3 | | |
| 12 | Construction of Maintenance Bays StarTran will construct a high-profile bay maintenance facility at 710 J Street, which will be able to service 13 all-electric and 39 CNG buses that have a higher profile in a new two to four bay facility, eliminating the need to outsource maintenance to a facility 120 miles (round trip) away and improve capacity so StarTran can meet its goal to convert its entire 73-bus fleet to 100% electric/renewable/alternative fuel by 2040 and Lincoln Climate Action Plan goals to reduce net greenhouse gas emissions by 80% by 2050 (relative to 2011 levels) and all City fleets to 100% electric, renewable or alternative fuels by 2040. | | | | | | 2,442.8 | FA 271.4 | SR | | |
| | TOTAL | 0.0 | 0.0 | 2,714.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2,714.3 | | |
| 13 | Fast Fuel Compressed Natural Gas Station Funds are proposed to update feasibility study and build a fast fuel compressed natural gas (CNG) station at 710 J Street. A. Temporary CNG Fueling Station Provide delivery of on-site CNG fuel and rental equipment needed to fuel StarTran buses until permanent CNG fueling station is built. | 4,026.2 | FA 825.0 | NE 181.5 | SR | | | | | | |
| | TOTAL | 5,032.7 | 1,652.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,652.5 | | |
| 14 | Maintenance Facility Construction / Relocation Funds are proposed to update feasibility study, purchase land and build a fast fuel compressed natural gas (CNG) station. Environmental work and preliminary design of bus storage, maintenance and administration functions will also take place. | | | | | | | | | | |
| | TOTAL | 0.0 | 7,309.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,309.5 | | |
| | State / Federal | 4,776.2 | 13,334.9 | 3,874.6 | 8,621.3 | 21,739.4 | | | 47,570.3 | | |
| | State Revenue/Aid | 825.0 | 0.0 | 0.0 | 759.3 | 0.0 | | | 759.3 | | |
| | General Revenue | 0.0 | 1,237.5 | 0.0 | 0.0 | 0.0 | | | 1,237.5 | | |
| | Special Reserves | 352.5 | 2,878.5 | 394.4 | 1,079.7 | 862.0 | | | 5,214.6 | | |
| | City of Lincoln | 0.0 | 125.0 | 125.0 | 0.0 | 0.0 | | | 250.0 | | |
| | Other - In-Kind Local Match | 0.0 | 0.0 | 0.0 | 0.0 | 8,318.2 | | | 8,318.2 | | |
| | TOTAL | 5,953.7 | 17,575.9 | 4,394.1 | 10,460.3 | 30,919.6 | 0.0 | | 63,349.8 | | |

| 2023-2026 LINCOLN CITY/LANCASTER COUNTY, NEBRASKA | | AGENCY: City of Lincoln | | | | | | | | |
|--|---|--|-----------------|---------|-----------------|---------|---------------------------|---------------------------|-----------------|------------------|
| TRANSPORTATION IMPROVEMENT PROGRAM | | 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 | 2022-23 | FS | 2023-24 | FS | 2024-25 | | | FS | 2025-26 |
| OPERATIONS FUNDING SOURCE SUMMARY | | | | | | | | | | |
| Fixed Route Operations & Specialized Transportation Services for Lincoln, NE | | | 1,350.0 | | 1,350.0 | | 1,350.0 | | 1,350.0 | 5,400.0 |
| Section 5307 Preventative Maintenance | | | 75.0 | | 75.0 | | 75.0 | | 75.0 | 300.0 |
| Section 5307 Operating and JARC - StarTran | | | 15.0 | | 15.0 | | 15.0 | | 15.0 | 60.0 |
| Section 5307 Operating and JARC - Lincoln Literacy | | | 280.0 | | 280.0 | | 280.0 | | 280.0 | 1,120.0 |
| Section 5307 ADA | | | 1,387.0 | | 944.0 | | 897.0 | | 907.0 | 4,135.0 |
| NE (State Revenue/Aid) | | | 7,150.0 | | 7,200.0 | | 7,250.0 | | 7,300.0 | 28,900.0 |
| GR (General Revenues - Local Funds) | | | 3,150.0 | | 3,150.0 | | 3,150.0 | | 3,150.0 | 12,600.0 |
| SC (Service Charges - Local Funds) | | | | | | | | | | |
| TOTAL | | 0.0 | 13,407.0 | | 13,014.0 | | 13,017.0 | | 13,077.0 | 52,515.0 |
| TOTALS FOR STARTRAN FUNDING | | | | | | | | | | |
| FEDERAL FUNDING | | | | | | | | | | |
| Federal | | | 13,334.9 | | 3,874.6 | | 17,162.6 | | 21,739.4 | 56,111.6 |
| Section 5307 Preventative Maintenance | | | 1,350.0 | | 1,350.0 | | 1,350.0 | | 1,350.0 | 5,400.0 |
| Section 5307 Operating and JARC | | | 90.0 | | 90.0 | | 90.0 | | 90.0 | 360.0 |
| Section 5307 ADA | | | 280.0 | | 280.0 | | 280.0 | | 280.0 | 1,120.0 |
| SUB-TOTAL FEDERAL FUNDING | | 0.0 | 15,054.9 | | 5,594.6 | | 18,882.6 | | 23,459.4 | 62,991.6 |
| STATE FUNDING | | | | | | | | | | |
| NE (State Revenue/Aid) | | | 1,387.0 | | 944.0 | | 1,656.3 | | 907.0 | 4,894.3 |
| State / Federal | | | | | | | | | | 0.0 |
| SUB-TOTAL STATE FUNDING | | 0.0 | 1,387.0 | | 944.0 | | 1,656.3 | | 907.0 | 4,894.3 |
| LOCAL FUNDING | | | | | | | | | | |
| GR (General revenues - Local Funds) | | | 8,387.5 | | 7,200.0 | | 7,250.0 | | 7,300.0 | 30,137.5 |
| SC (Service Charges - Local Funds) | | | 3,150.0 | | 3,150.0 | | 3,150.0 | | 3,150.0 | 12,600.0 |
| Special Reserves (SR) | | | 2,878.5 | | 394.4 | | 1,079.7 | | 862.0 | 5,214.6 |
| LN (City of Lincoln Funds) | | | 125.0 | | 125.0 | | 0.0 | | 0.0 | 250.0 |
| OF (Other Funds - In-Kind Local Match) | | | 0.0 | | 0.0 | | 0.0 | | 8,318.2 | 8,318.2 |
| SUB-TOTAL LOCAL FUNDING | | 0.0 | 14,541.0 | | 10,869.4 | | 11,479.7 | | 19,630.2 | 56,520.3 |
| TOTAL | | 0.0 | 30,982.9 | | 17,408.1 | | 32,018.6 | | 43,996.6 | 124,406.1 |
| Notes: Revenue & cost estimates use an inflation rate of 3% | | | | | | | | | | |
| STATUS OF PREVIOUS YEARS PROJECTS | | | | | | | | | | |
| Projects Completed or Under Contract | | | | | | | | | | |
| Purchase/Financing of Full Size Buses | | | | | | | | | | |
| Purchase Paratransit Vehicles | | | | | | | | | | |
| Bus Stop Amenities | | | | | | | | | | |
| Purchase of Supervisor Vehicle | | | | | | | | | | |
| Computer Hardware and Software | | | | | | | | | | |
| Shop Tools / Equipment | | | | | | | | | | |
| Building Renovations / Improvements | | | | | | | | | | |
| Transit Development Plan Update | | | | | | | | | | |