



Lincoln/Omaha Intercity Bus Feasibility Study

Mobility Management – Phase 3

NEBRASKA
Good Life. Great Journey.
DEPARTMENT OF TRANSPORTATION

Go NE Where
MOBILITY MANAGEMENT

February 2020

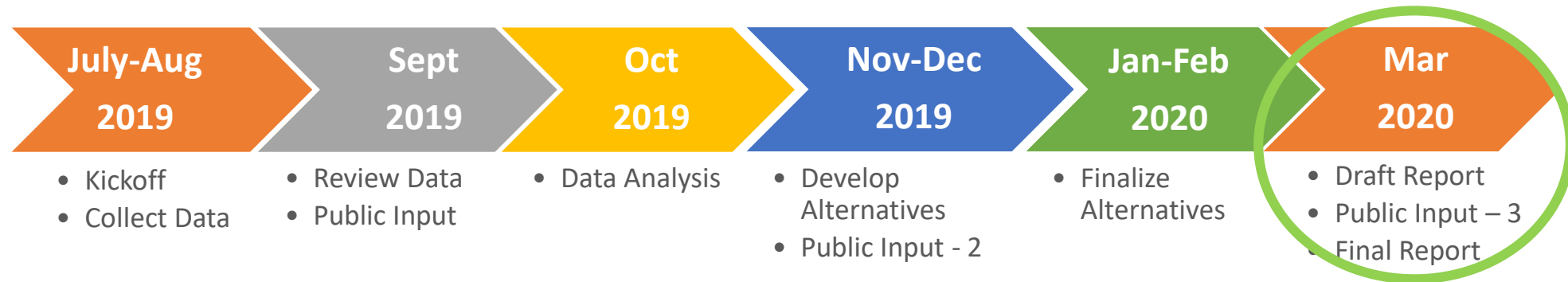


Schedule / Scope

- July 2019 to March 2020
- Monthly Project Team Meetings
- Technical Committee
- Stakeholder Interviews/Survey

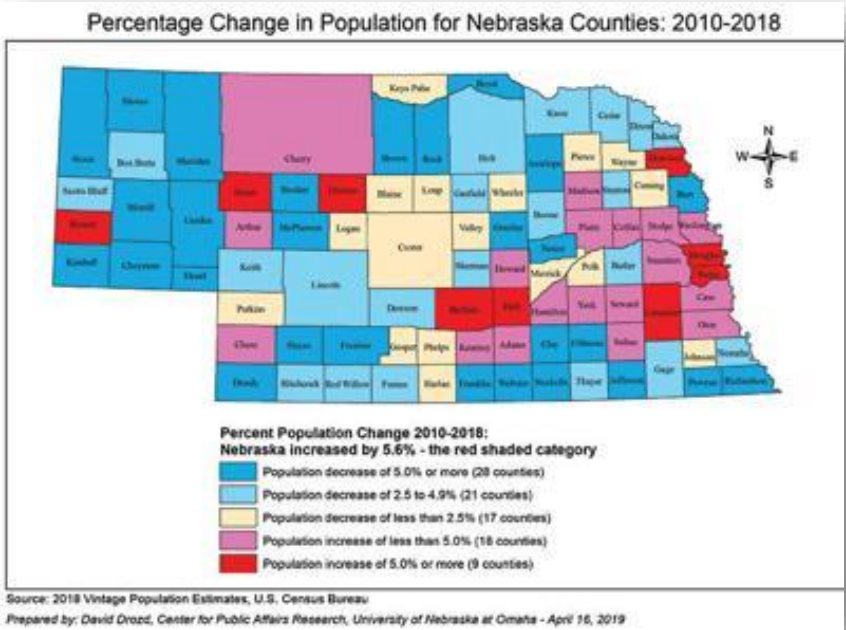
Intercity Bus - Project Tasks

1. Develop Tech Committee
2. Review Studies / plans
3. Community Engagement
4. Community Overview
5. Existing Services
6. Transit Needs
7. Develop Alternatives / Prioritize
8. Potential Funding Programs
9. Operational Plan/Implementation
- 10. Draft/Final Report**



Existing Conditions – Population Growth

Growing Now:



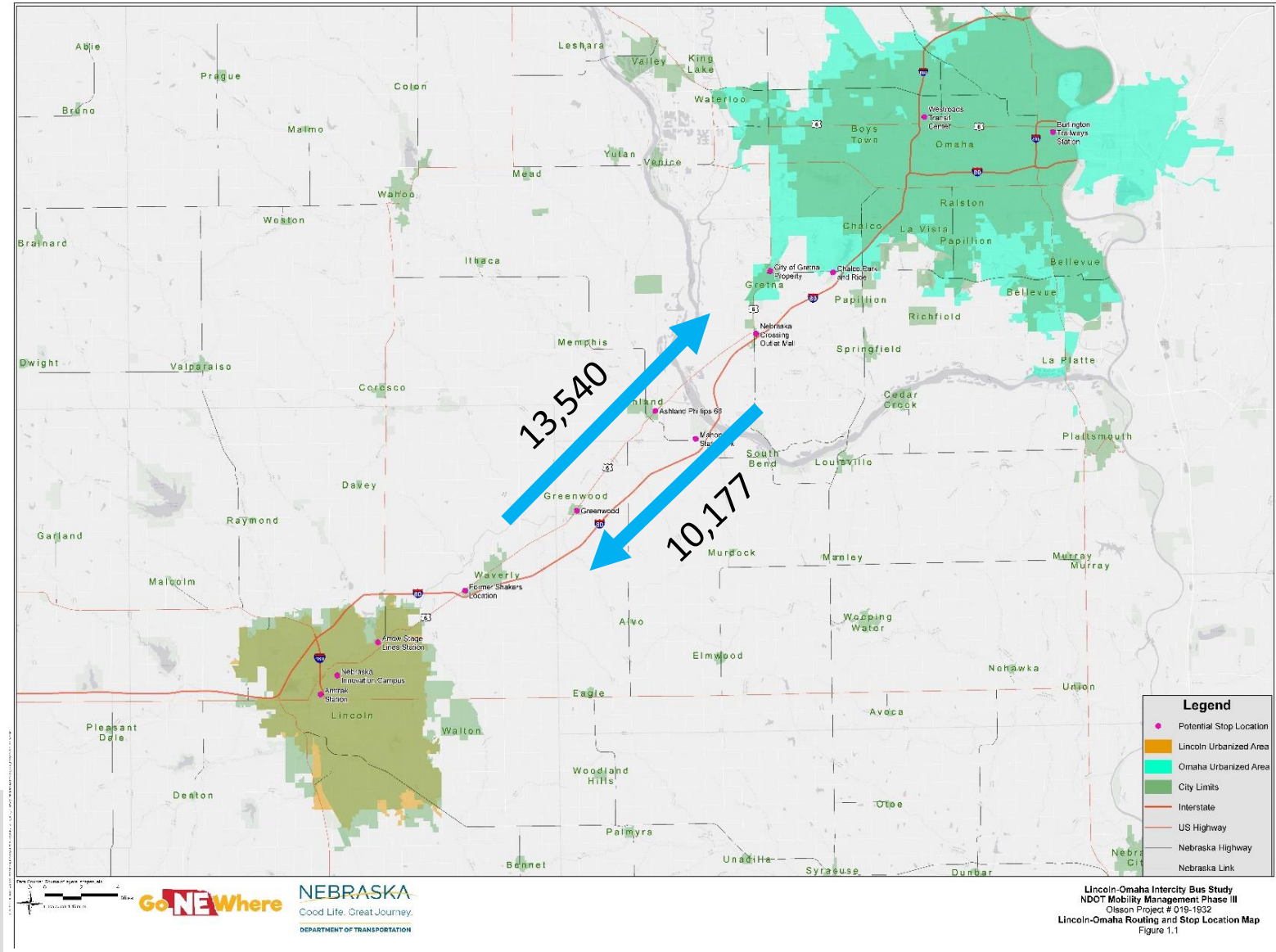
And Growing Into the Future...

	2010	2015	2020	2025	2030	2035	2040	2045	2050
Lancaster County	285,407	302,423	320,528	340,761	361,534	383,301	406,126	430,071	455,703
Douglas County	517,110	544,083	571,311	598,220	625,173	652,243	680,008	708,163	736,658
Sarpy County	158,840	177,697	196,701	214,981	233,688	253,624	274,837	296,430	317,618
	675,950	721,780	768,012	813,201	858,861	905,867	954,845	1,004,591	1,054,276

Source: December 2015 Nebraska County Projections, Center for Public Affairs Research, UNO

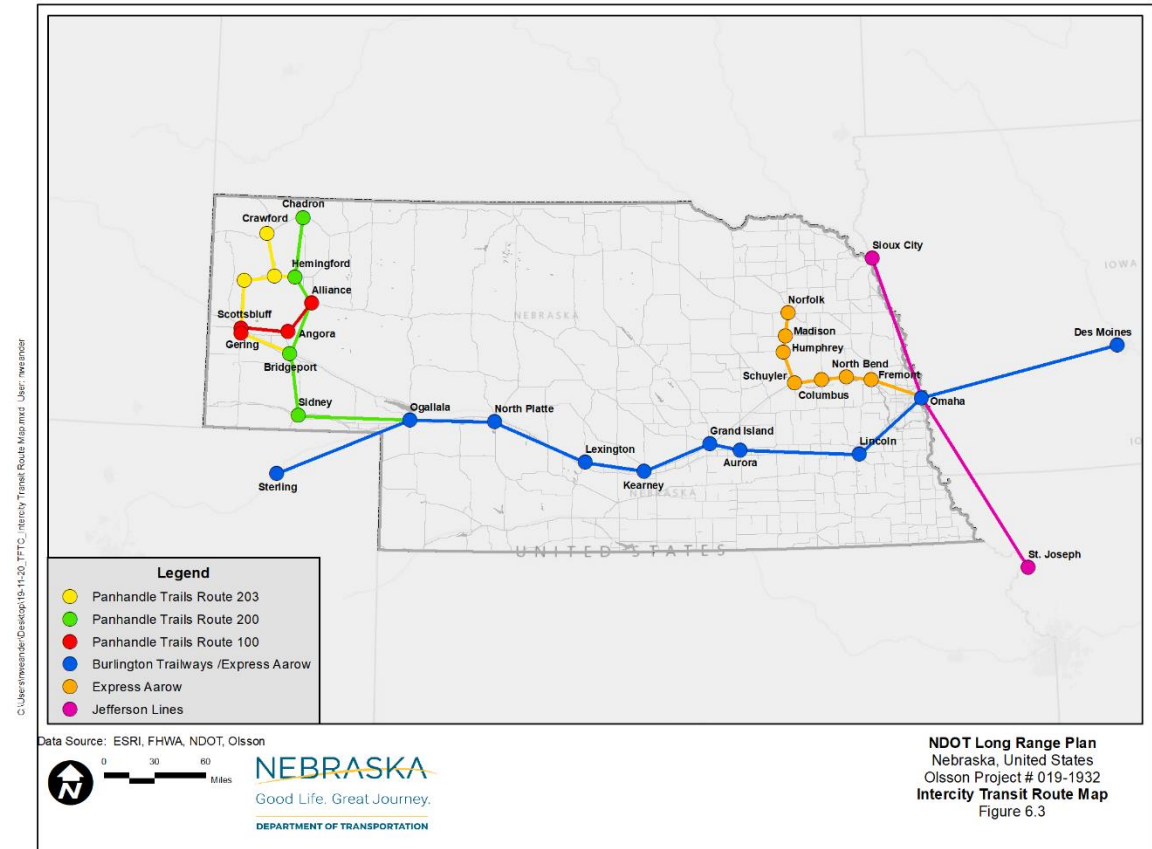
Lincoln/Omaha: Existing Conditions – Travel Patterns

- Bi-Directional Travel
- Over 23,000 Daily Commuters
- 2017 US Census, On the Map Application and LEHD OD Employment Data
 - Includes Omaha MSA, Lincoln MSA, Waverly, Ashland, Greenwood



Existing Service in the Corridor

- UN College of Engineering Shuttle – School session only
- Burlington Trailways
 - Leave Lincoln 4:40 a.m., Arrive Omaha 5:40 a.m. (bus from Denver)
 - Leave Omaha 9:15 p.m., Arrive Lincoln 10:15 p.m. (bus continues to Denver)
 - (Omaha-Chicago) Leave Omaha 6:15 a.m., 12:10 p.m., or 8:45 p.m.
 - (Omaha-Chicago) Arrive Omaha 1:30 a.m., 4:05 p.m., or 8:20 p.m.
- Express Arrow
 - Leave Omaha 8:15 a.m., Arrive Lincoln 9:15 a.m. (bus continues to Denver)
 - Leave Lincoln 6:55 p.m., Arrive Omaha 7:55 p.m. (bus from Denver)
 - (Omaha-Norfolk) Leave Omaha 8:45 a.m., Eppley 9:00 a.m., Arrive Norfolk 11:30 a.m.
 - (Omaha-Norfolk) Leave Norfolk 12:05 p.m., Arrive Eppley 2:35 p.m., Arrive Omaha 2:50 p.m.
- Navigator Express (no Sunday service)
 - Leave Lincoln 11:10 a.m., Arrive Omaha Eppley Airport 12:25 p.m.
 - Leave Omaha Eppley Airport 2:00 p.m., Arrive Lincoln 3:15 p.m.
- Windstar/Megabus
 - Leave Lincoln 11:00 a.m., Arrive Omaha 12:05 p.m. (bus continues to Chicago)
 - Leave Omaha 7:55 p.m., Arrive Lincoln 9:00 p.m. (bus from Chicago)
- Jefferson Lines:
 - Leave Omaha 6:15 a.m. or 4:25 p.m.; Arrive Omaha 4:00 p.m. or 11:25 p.m.



Potential Existing Funding

- Federal 5311(f) – Rural Intercity Bus
 - 50/50 matching – operating
 - Connect to national intercity stops
 - Connect rural communities
 - Cannot just serve ‘commuters’
- Dedicated State Funding for Intercity Bus
- Fares
- Local Partners
 - Major employers
 - Higher education organizations
 - Other



Ohio and Ventura County, CA

Community Engagement – Target Markets

3 Rounds of Public Engagement in Each Community:

Sept, Nov, Feb

- Technical Committee
- Stakeholders / Focus Groups
 - Elected Officials
 - Major Employers
 - City/County/Tribal Staff
 - Transit Providers
 - Human Service Agencies
 - Educational Institutions
 - Community Organizations
- Existing and Future Transit Riders
- General Public
- Other

Stakeholder and Public Open House Locations

LINCOLN / OMAHA
Intercity Bus Route Study

Share your thoughts on bus service between Lincoln and Omaha at upcoming Public Open House Meetings

GREENWOOD:
Wednesday, September 4 | 5:00-7:00 pm | Greenwood Fire Hall, 251 Broad St.

LINCOLN:
Thursday, September 5 | 5:00-7:00 pm | Lancaster County Extension, 444 Cherrycreek Rd.

OMAHA:
Friday, September 6 | 11:00 am - 1:00 pm | Kroc Center, 2825 Y St.

For more information: Bill Bivin - Statewide Mobility Manager
willambivin@nebraskatransit.com
402-570-0491
www.nebraskatransit.com

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Stakeholder Meetings

- Greenwood Fire Hall
 - 730-830a, 9-10a, 1030a-1130a, 12p-1p, 2p-3p
- Lancaster County Extension Office - Lincoln
 - 730a-830a, 9a-10a, 1030a-1130a, 12p-1p, 2p-3p, 330p-430p
- Kroc Center – Omaha
 - 730a-830a, 9a-10a, 130p-230p, 3p-4p

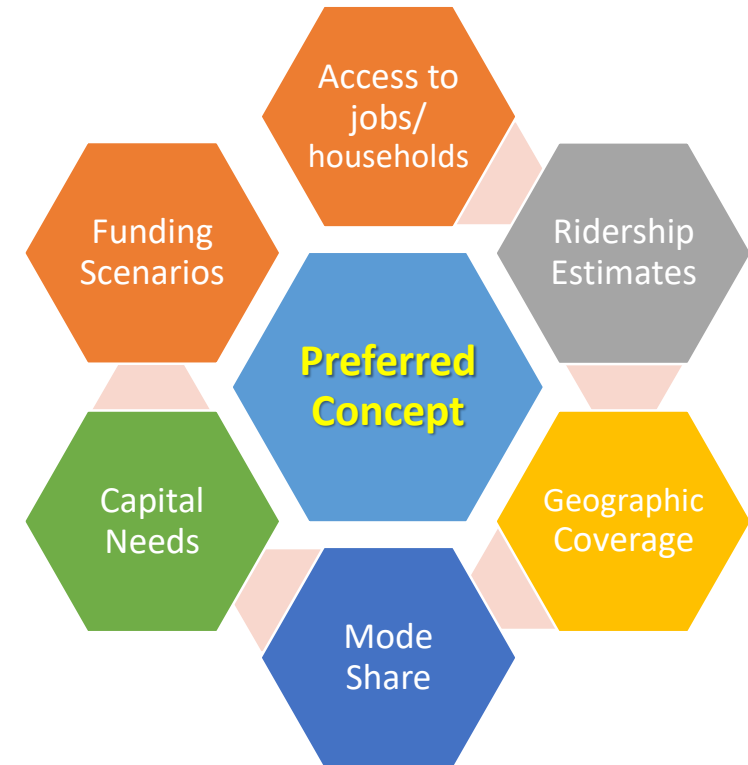


Preferred Service Concept

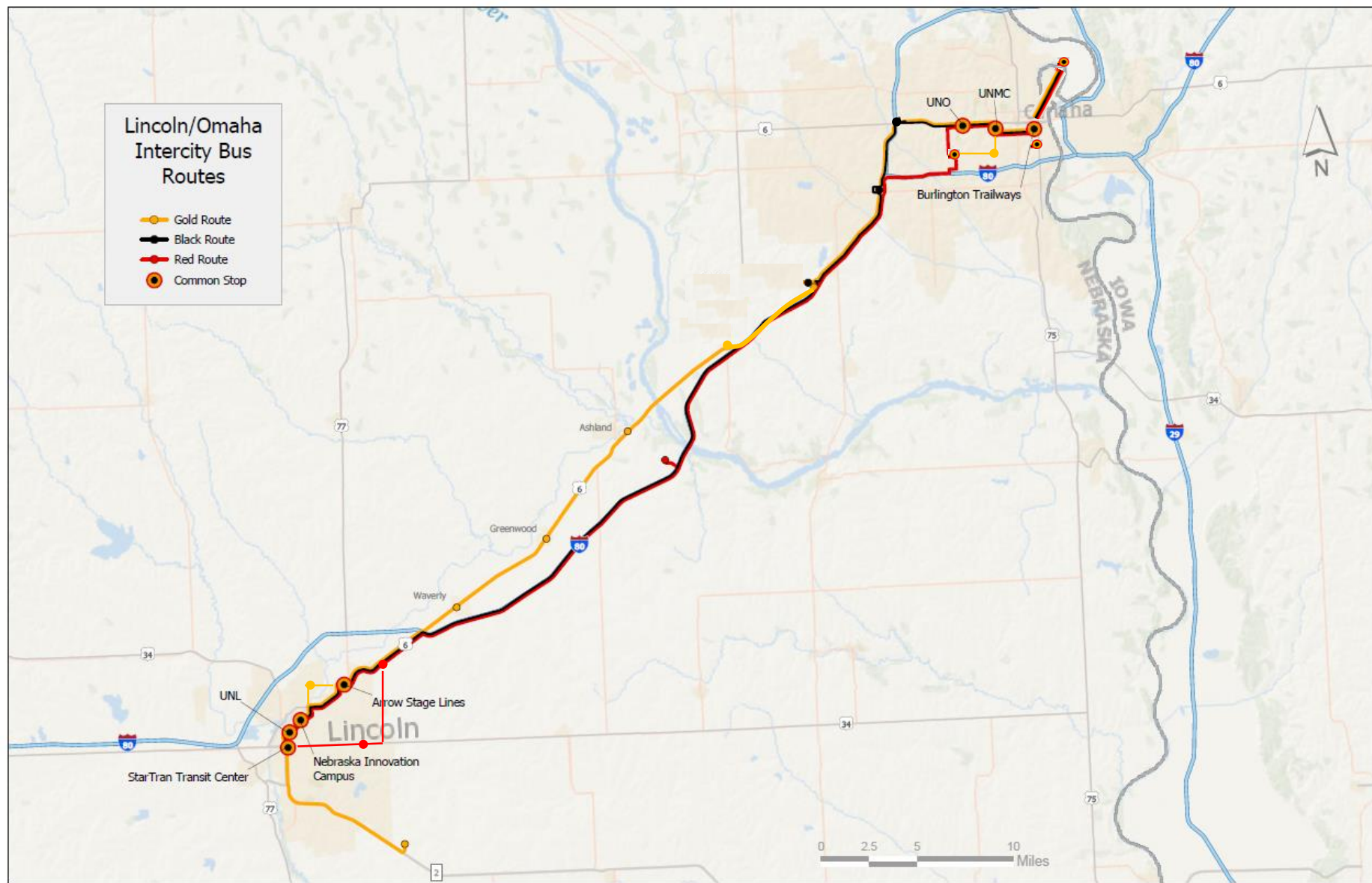
1. Red Route – Lincoln/Omaha via Aksarben
2. Black Route – Omaha/Lincoln via Westroads
3. Gold Route - US 6 Local Route
4. Special Event Service

GOAL TODAY:

**** Review preferred alternative routing and stops***



Preferred Service Concept



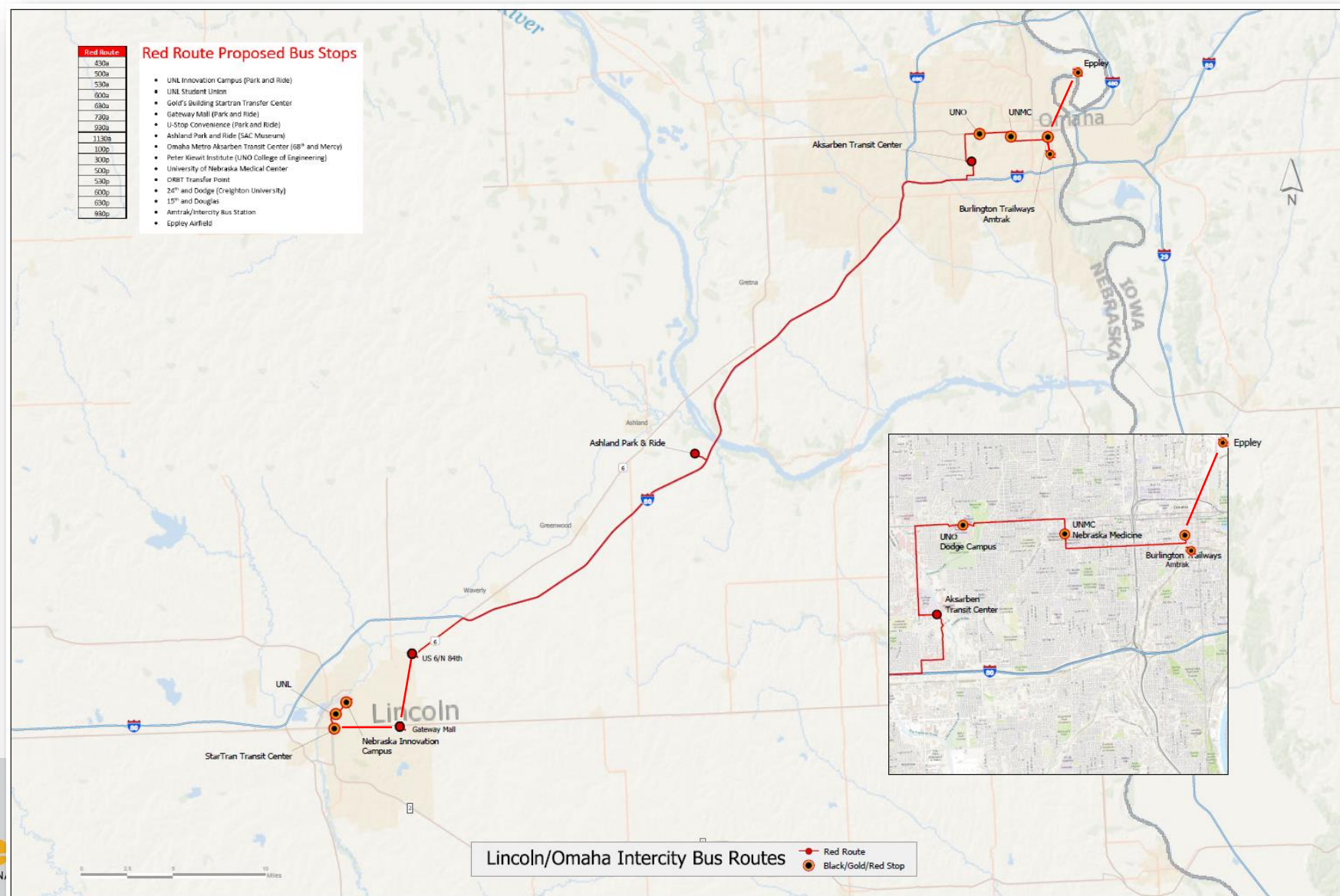
Red Route - Lincoln to/from Omaha

Lincoln to/from Omaha

• Via Aksarben Village

• Proposed Bus Stops

- UNL Innovation Campus (Park and Ride)
- UNL Student Union
- Gold's Building Startran Transfer Center
- Gateway Mall (Park and Ride)
- U-Stop Convenience (Park and Ride)
- Ashland Park and Ride (SAC Museum)
- Omaha Metro Aksarben Transit Center (68th and Mercy)
- Peter Kiewit Institute (UNO College of Engineering)
- University of Nebraska Medical Center
- ORBT Transfer Point
- 24th and Dodge (Creighton University)
- 15th and Douglas
- Amtrak/Intercity Bus Station
- Eppey Airfield

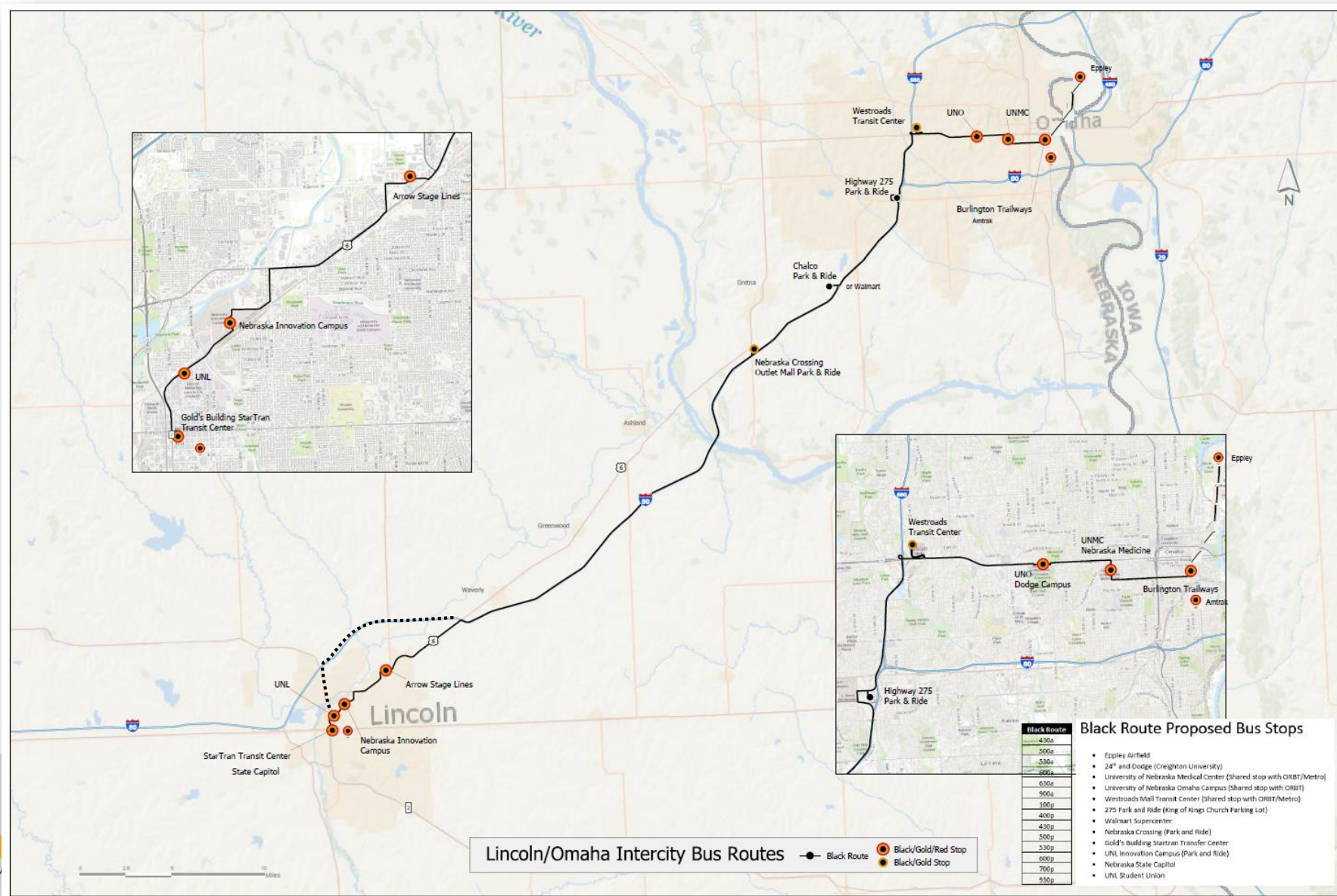


Black Route – Omaha to/from Lincoln

Omaha to/from Lincoln

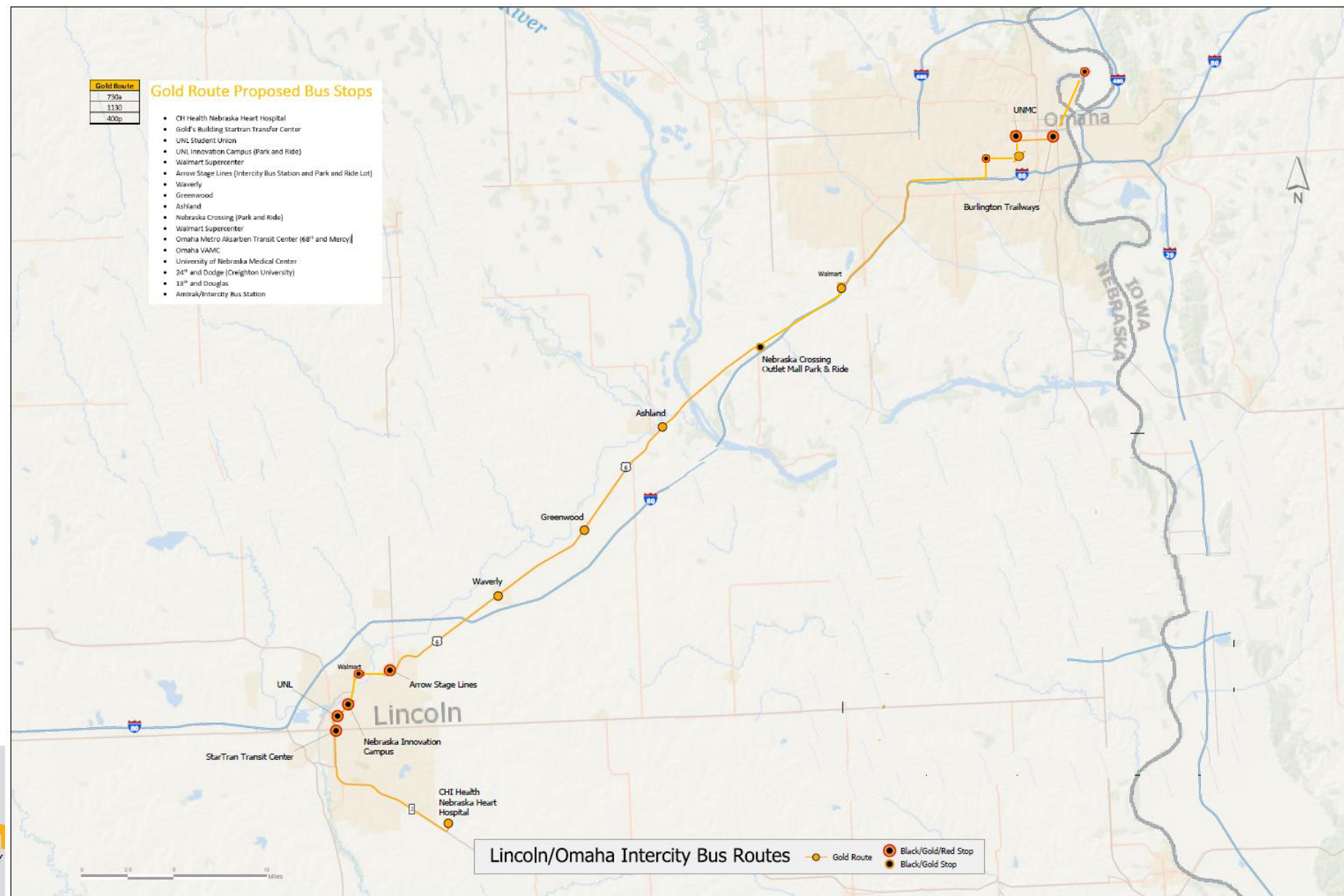
- Via Westroads
- Proposed Bus Stops

- Eppley Airfield
- 24th and Dodge (Creighton University)
- University of Nebraska Medical Center (Shared stop with ORBT/Metro)
- University of Nebraska Omaha Campus (Shared stop with ORBT)
- Westroads Mall Transit Center (Shared stop with ORBT/Metro)
- 275 Park and Ride (King of Kings Church Parking Lot)
- Walmart Supercenter
- Nebraska Crossing (Park and Ride)
- Gold's Building Startran Transfer Center
- UNL Innovation Campus (Park and Ride)
- Nebraska State Capitol
- UNL Student Union



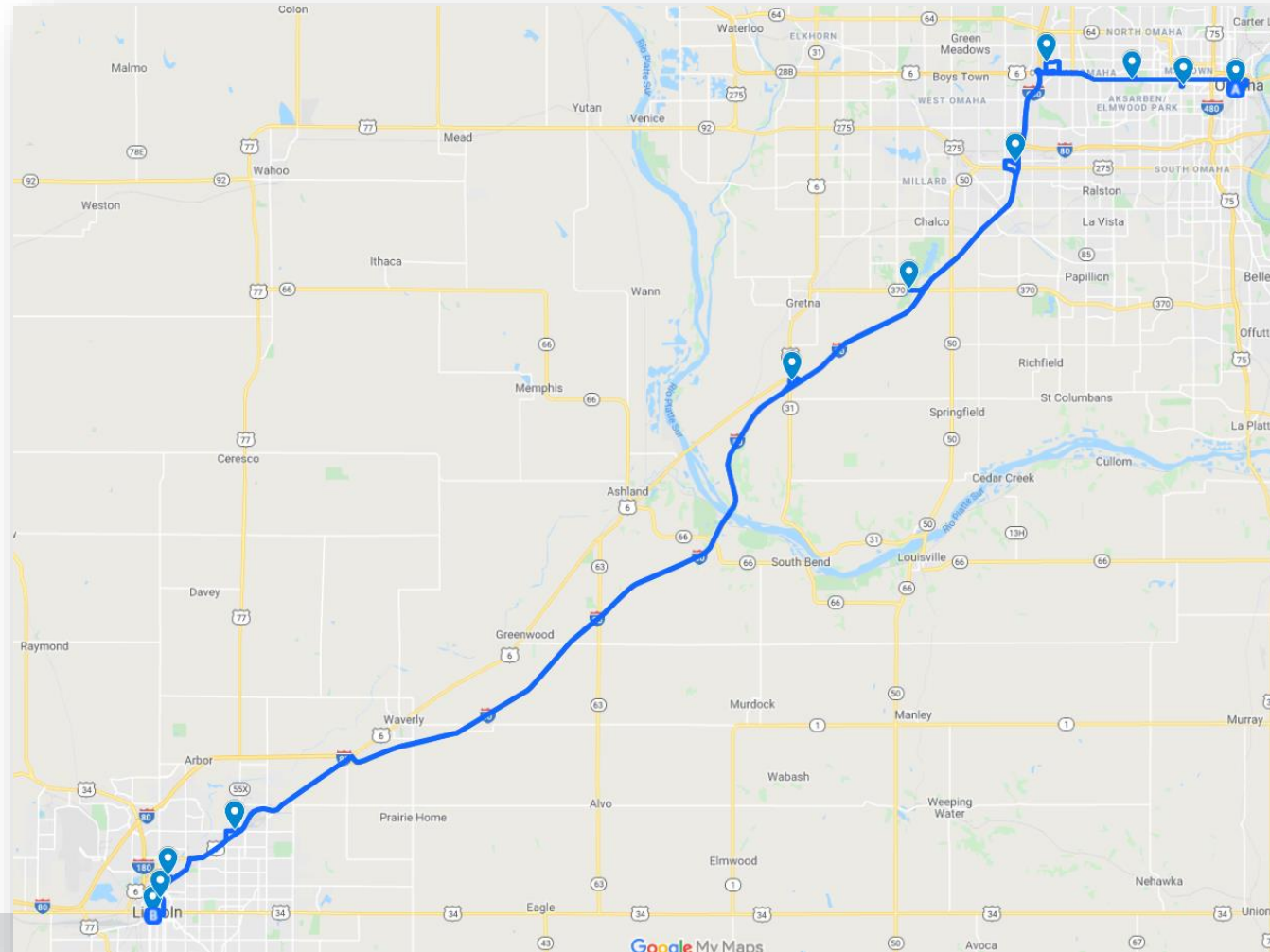
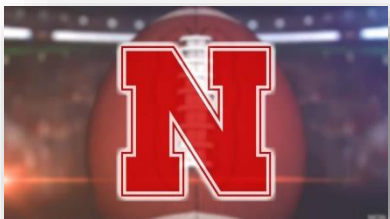
Local – US 6 Route

- CHI Health Nebraska Heart Hospital
- Gold's Building Startran Transfer Center
- UNL Student Union
- UNL Innovation Campus (Park and Ride)
- Walmart Supercenter
- Arrow Stage Lines (Intercity Bus Station and Park and Ride Lot)
- Waverly
- Greenwood
- Ashland
- Nebraska Crossing (Park and Ride)
- Walmart Supercenter
- Omaha Metro Aksarben Transit Center (68th and Mercy)
- Omaha VAMC
- University of Nebraska Medical Center
- 24th and Dodge (Creighton University)
- 13th and Douglas
- Amtrak/Intercity Bus Station



Special Event Service

- Fall Saturday Events
 - Park-and-Ride Focus
 - Premium Service



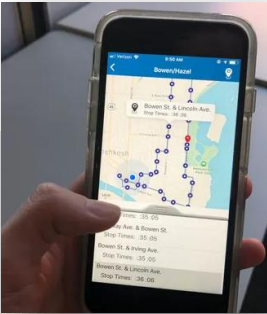
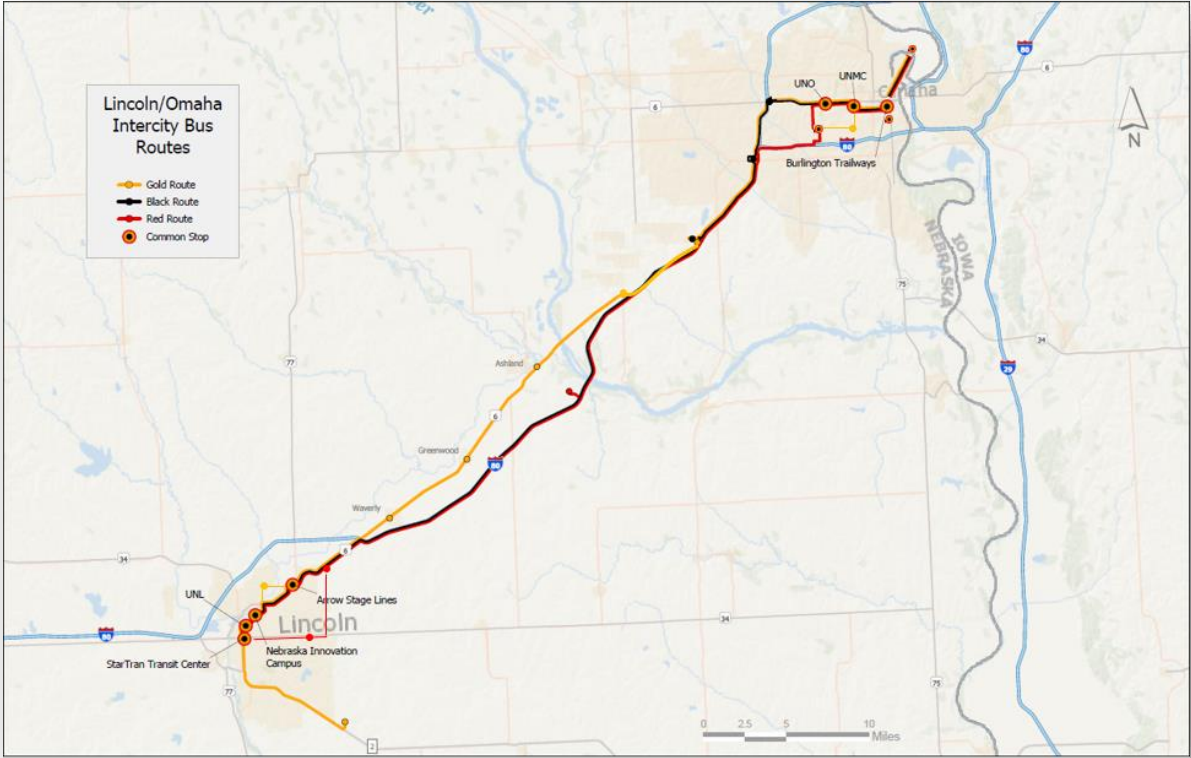
Service Frequency – Lincoln/Omaha

Red Route	Black Route
430a	430a
500a	500a
530a	530a
600a	600a
630a	630a
730a	900a
930a	100p
1130a	400p
100p	430p
300p	500p
500p	530p
530p	600p
600p	700p
630p	930p
930p	

Gold Route
730a
1130
400p

Existing UN College of Engineering Shuttle

- 730a – 640p
- 2-hour headways
- 6 trips per day



High Level Cost Estimates – Lincoln/Omaha

Lincoln/Omaha		FY22	FY23	FY24	3YR Total	FY25
Total Cost		\$ 5,000,000	\$ 5,000,000	\$ 3,500,000	\$ 13,500,000	\$ 3,500,000
Costs						
Operating		\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 9,000,000	\$ 3,000,000
Capital		\$ 1,500,000	\$ 1,500,000	\$ -	\$ 3,000,000	\$ -
Oversight		\$ 500,000	\$ 500,000	\$ 500,000	\$ 1,500,000	\$ 500,000
Total Cost		\$ 5,000,000	\$ 5,000,000	\$ 3,500,000	\$ 13,500,000	\$ 3,500,000
Revenues						
L/O Fed (FY21-23)		\$ 2,900,000	\$ 2,850,000	\$ 1,500,000	\$ 7,250,000	\$ 1,500,000
L/O State/Local (FY21-23)		\$ 2,000,000	\$ 1,950,000	\$ 1,500,000	\$ 5,450,000	\$ 1,500,000
Fares		\$ 100,000	\$ 200,000	\$ 500,000	\$ 800,000	\$ 500,000
L/O Total (FY21-23)		\$ 5,000,000	\$ 5,000,000	\$ 3,500,000	\$ 13,500,000	\$ 3,500,000

Feedback/Discussion – Lincoln/Omaha Intercity Bus Study

- Routes, Bus Stops, Schedules
- Marketing/Branding
- Potential Local Funding Partners



Next Steps

1. Collect Feedback
2. Meet with Potential Local Partners
3. Final Report
4. Implementation Begin



THANK YOU!!

PROJECT FIRMS

olsson

CAMBRIDGE
SYSTEMATICS

TransitPlus
Leading Transit to the Future

CDM
Smith
listen. think. deliver.

LSC
TRANSPORTATION
CONSULTANTS, INC.

UNIVERSITY OF
Nebraska

KFH
GROUP

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