



Duluth Transit Authority

Pilot Projects - New Service Overview

Metropolitan Interstate Council
5/16/17



Origin of Funding



Greater Minnesota Transit Investment Plan (GMTIP) -

Strategic and investment plan to support state goals of meeting 100% of transit demand by 2035. 79 counties, 50 public systems exclusive of the Metro Area. State funding from General Fund and MVST (4%), plus Federal and local.

Public Transportation Participation Program -Source of accumulated deposits from state revenues (MVST) for transit operating, capital and planning projects from MNDOT.

MnDOT Discretionary Grant Pilot Program – Two (2) year program encouraging public transit service growth, system efficiency, and service effectiveness throughout Greater Minnesota.



DTA Transit Development Plan (TDP)

The DTA has contracted with SRF Consulting to conduct a comprehensive evaluation of the connectivity, performance and efficiency of the DTA's existing services.

Goal: Identify future improvements to the system including:

- Routing
- Service frequency
- Expansion
- Equipment
- Technology integration

To be completed: August 2017



Preliminary Results of TDP Evaluation and Review

What we heard:

Access outside of Downtown / London Road / United Healthcare / Service to West Duluth



Route 20 Downtown to United Healthcare and Airpark

Route 21 Lakeside to Miller Hill Mall via UMD

Route 22 Access to Lincoln Park Middle School- London Road -.Lakeside

Route 23 UMD Circulator

Route 5 West Duluth to Miller Hill Mall via Lake Superior College



Route 20: United Healthcare to Airpark



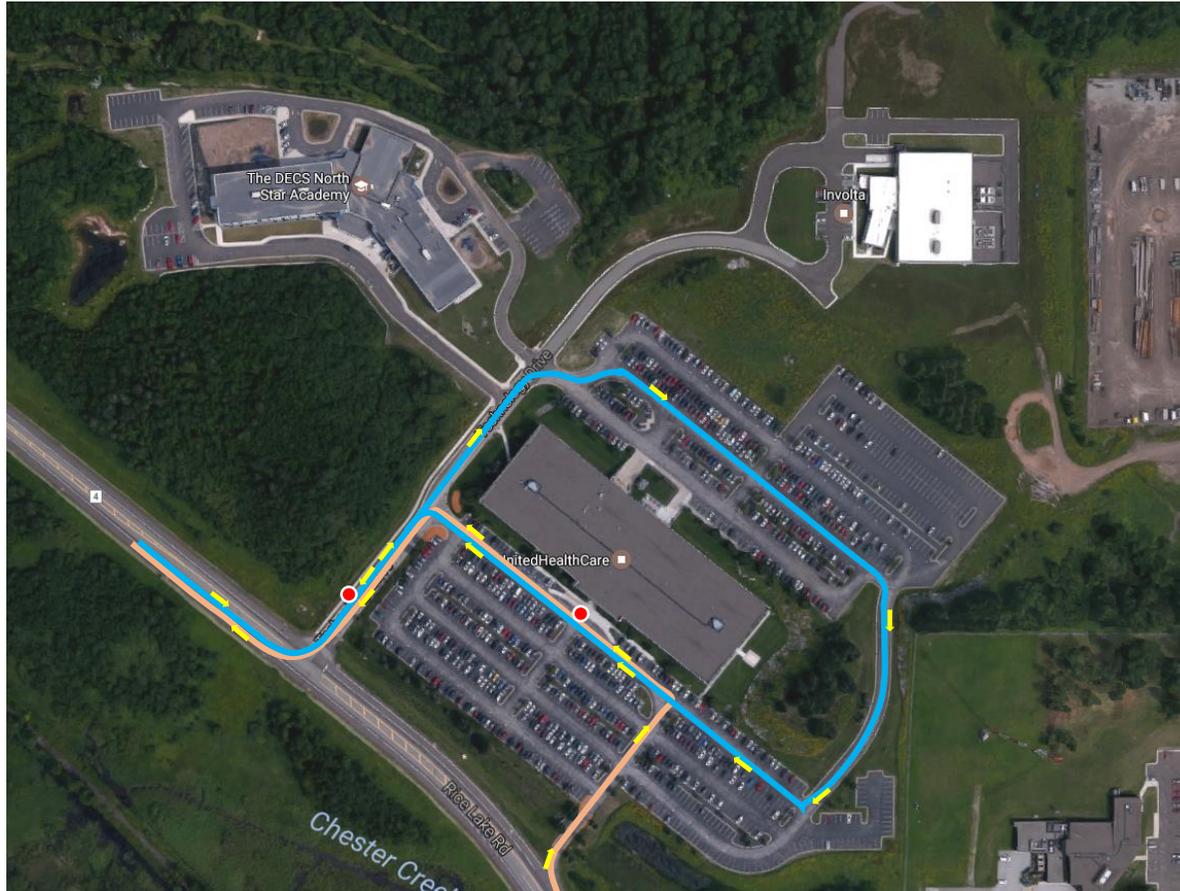
Implementation Date: December 3, 2017

Details:

- Serves major employment centers
- Serves law enforcement center
- Adds service to senior care facilities
- Connects through the airpark
- Increases frequency to airport
- Serves three (3) schools



United Healthcare Routing



Inbound route will circle through United Healthcare's lot and exit on Technology Drive. Outbound route will enter on Technology Drive and go around the back of United Healthcare – picking people up at the same location as drop off. This allows a pick up/drop off for North Star Academy on the north side of the street.



United Healthcare Stops



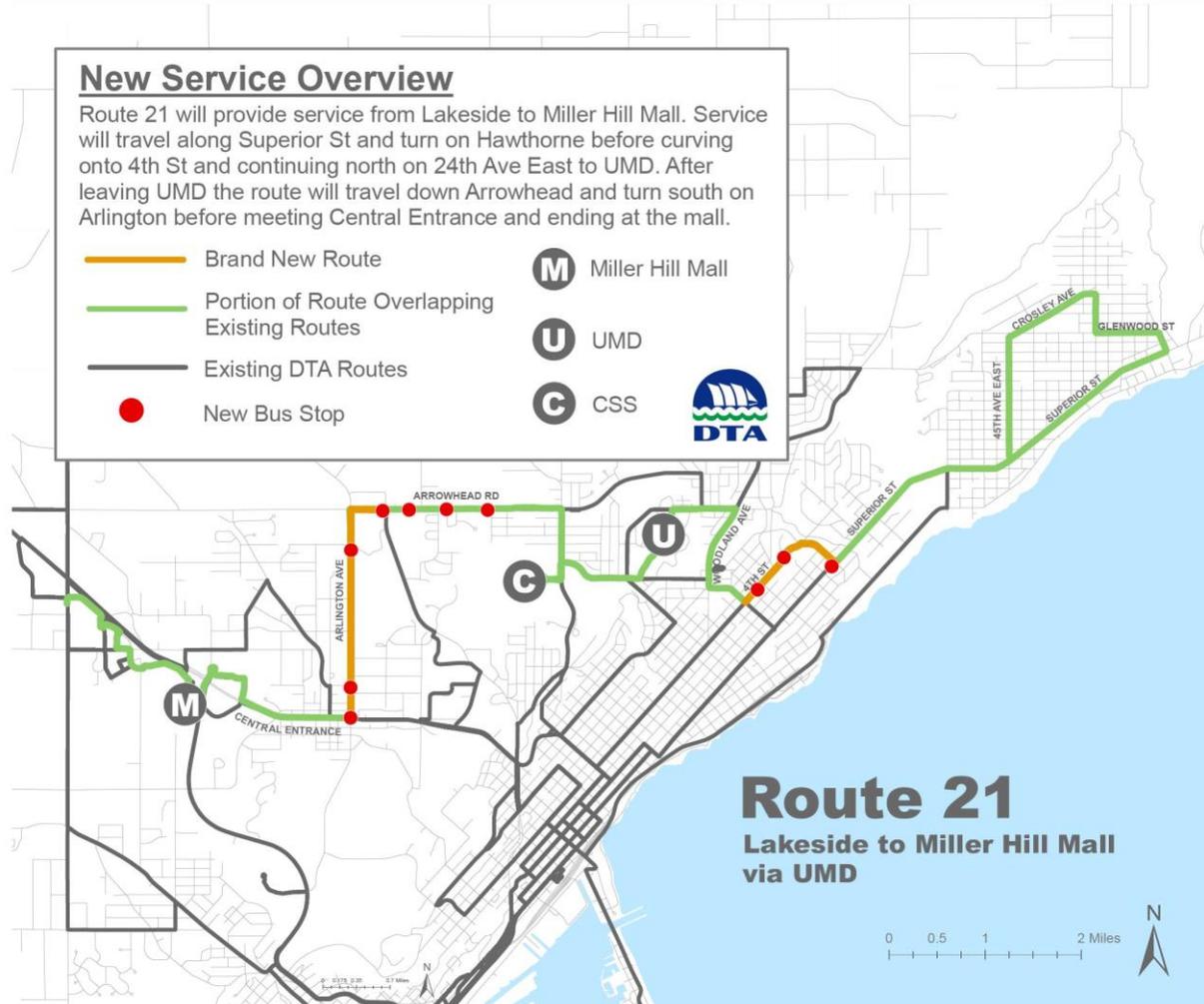
United Healthcare



Technology Drive



Route 21: Lakeside to the Mall via UMD



Implementation Date: August 27, 2017

Details:

- Adds direct service from Lakeside to UMD campus
- Adds direct service from campus to mall
- Serves Arlington Ave and Hawthorne Ave



Route 22: Lincoln Park to Lakeside



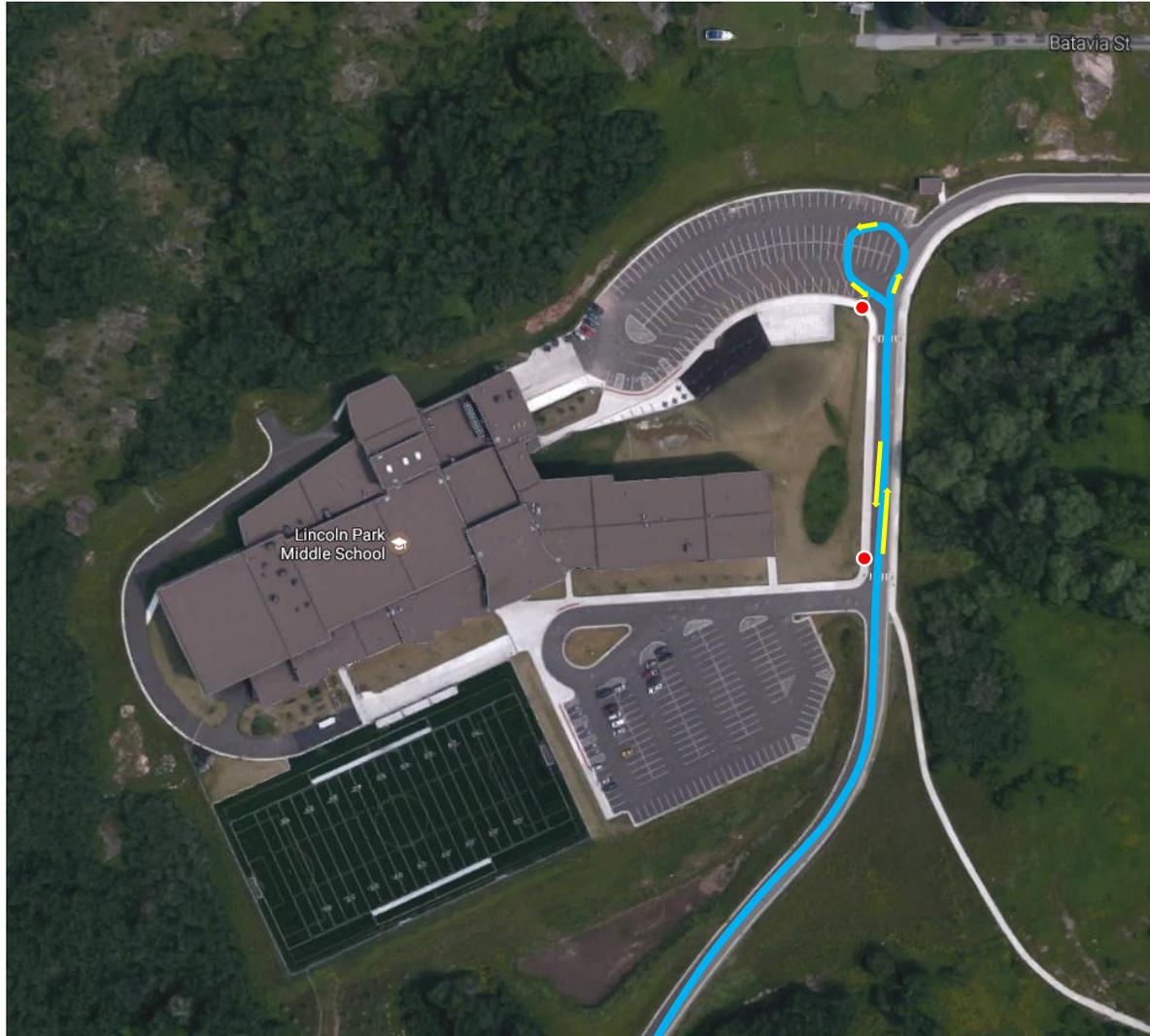
Implementation Date: August 27, 2017

Details:

- New service to Lincoln Park Middle School
- Adds service along London Road
- Increases frequency to Lakeside



Middle School Routing



Bus will travel up Lincoln Park Middle School Road and turn around in the back parking lot. It will drop off and layover in the back parking lot. As it exits it will pick up at the front parking lot.

Parking in the back parking lot may be reduced to allow for our buses to turn around more efficiently.



Middle School Bus Stops



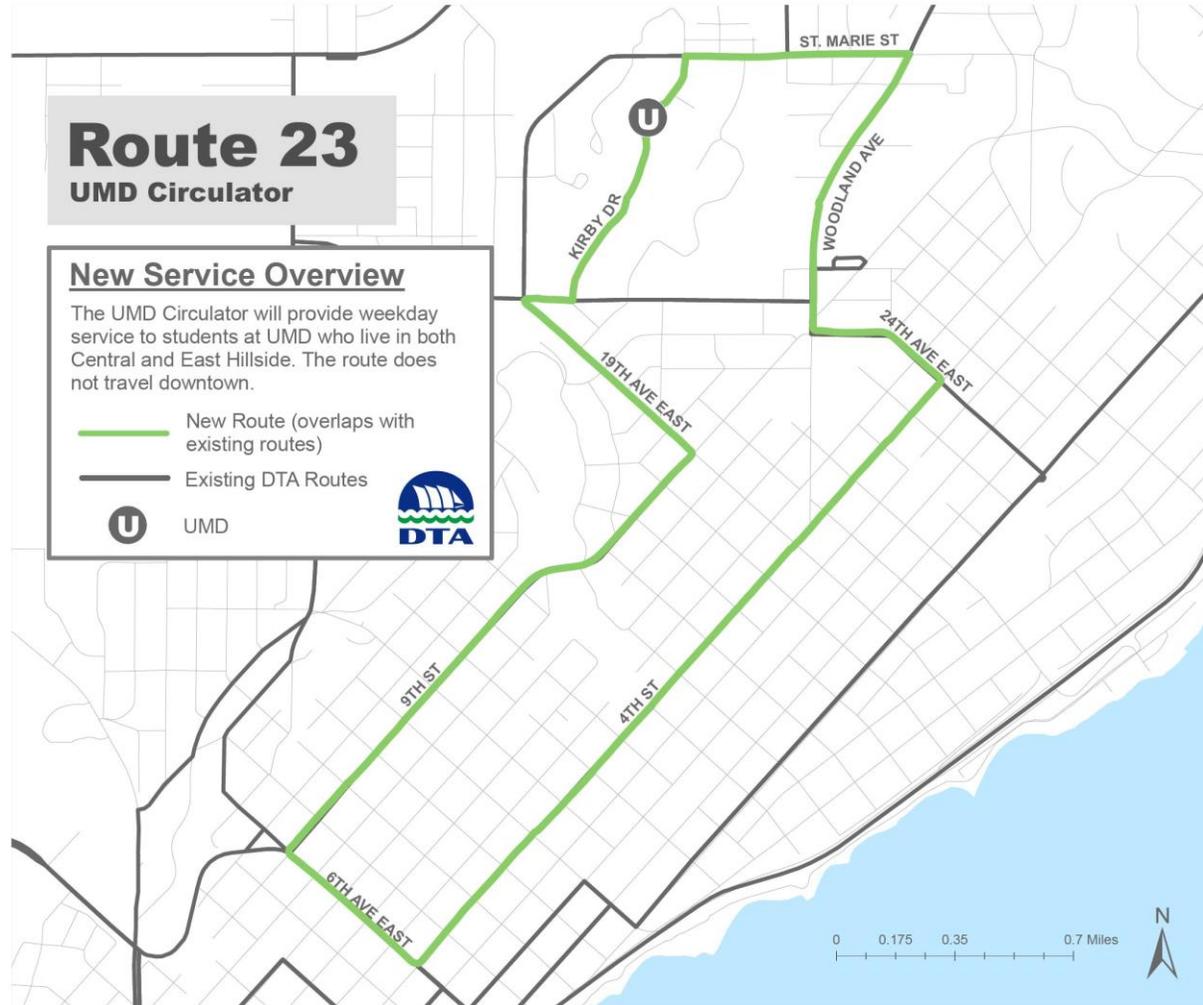
Back parking lot and layover point



Front parking lot stop



Route 23: UMD Circulator



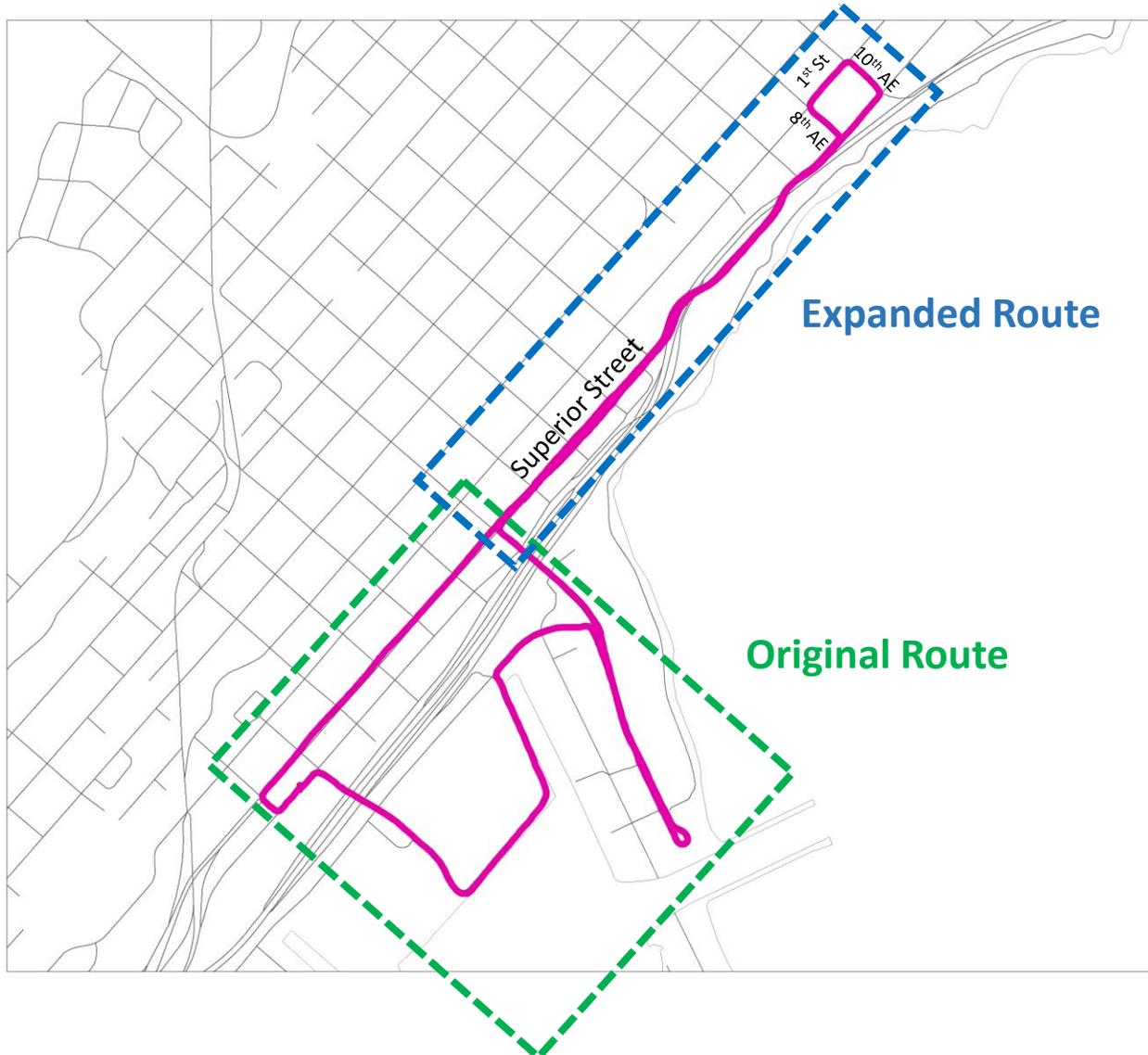
Implementation Date: August 27, 2017

Details:

- Increases frequency to UMD
- Reduces need for on-campus parking
- Separates service from other routes
- Schedule coincides with class times
- Reduces capacity issues on current service



Trolley Route Expansion



Trolley will turn right onto Superior Street from Canal Park and continue past Fitger's to 10th AE where it will go up to first and then turn back around at 8th AE.

New stops include:

- Greysolon Plaza
- Voyageur Inn
- Fitger's
- Sir Benedict's
- 10th AE – Hospital Shelter



Additional DTA Service Improvements

- STRIDE service increase
- Website redevelopment
- Mobile Trip Planning Application