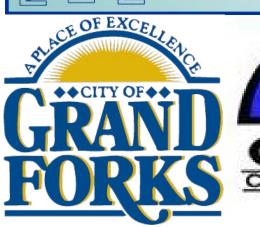
TRANSIT DEVELOPMENT PLAN UPDATE



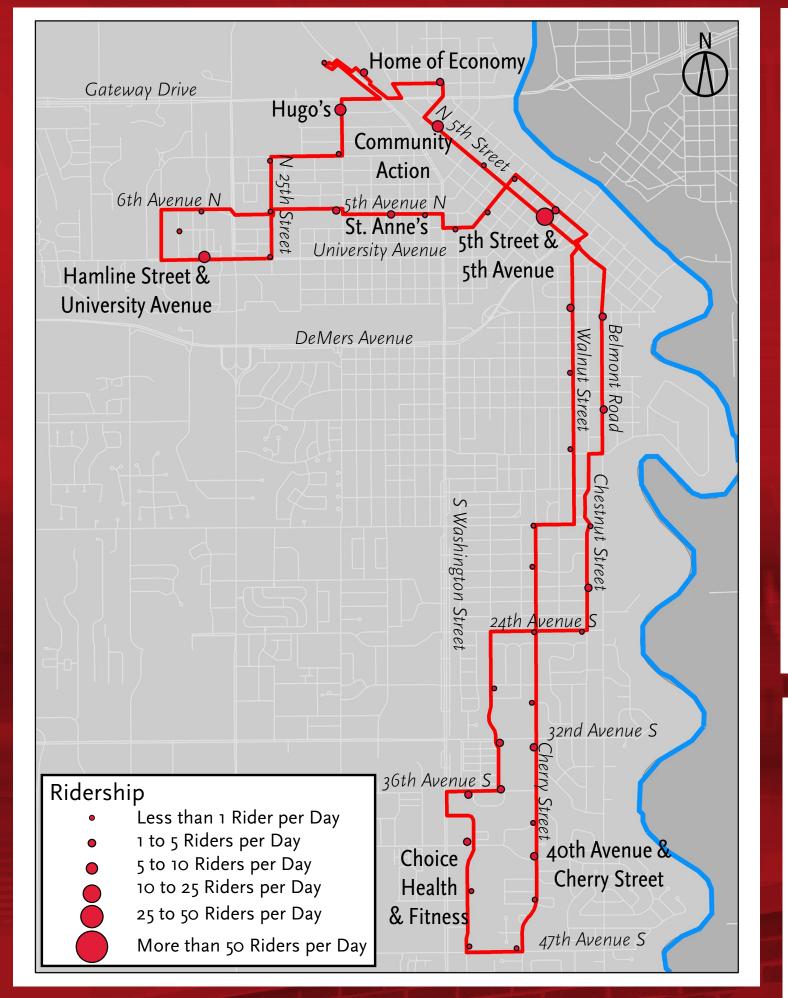


Grand Forks - East Grand Forks

Metropolitan Planning Organization



GRAND FORKS/EAST GRAND FORKS MPO Route 1/2 TRANSIT DEVELOPMENT PLAN UPDATE



2015 Cost of Service: > Cost of Service: \$327,185 > Cost per Passenger: \$11.73

Less than 1 Rider per Day

1 to 5 Riders per Day

University of North Dakota

> Cost of Service: \$311,440

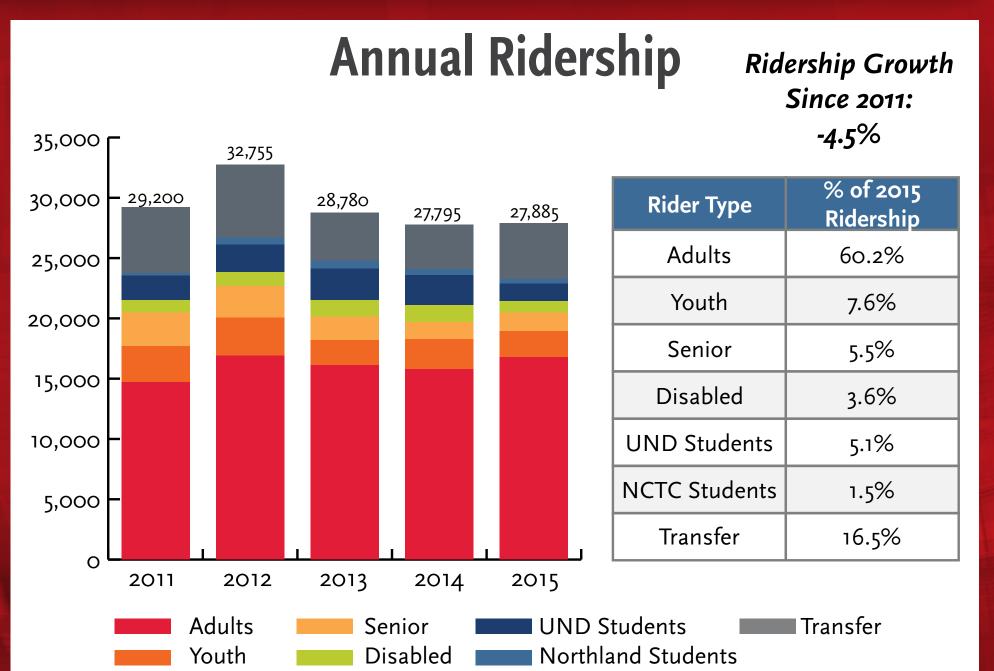
Cost per Passenger: \$5.81

5 to 10 Riders per Day

10 to 25 Riders per Day

25 to 50 Riders per Day

More than 50 Riders per Day



Route Highlights

Major Stop Locations 2015 Revenue Metrics

- Route 1 > Tufte Manor
- > 36th Avenue & 10th Street > 40th Avenue & 11th Street
- > 40th Avenue & Cherry Street Route 2 > N 5th Street & 2nd Avenue
- > Hugo's > Hamline & University Avenue > Valley Middle School

Revenue Hours

- > Revenue Hours: 3,450 > Rides per Revenue Hour: 8.1
- > CAT System Average: 12.7

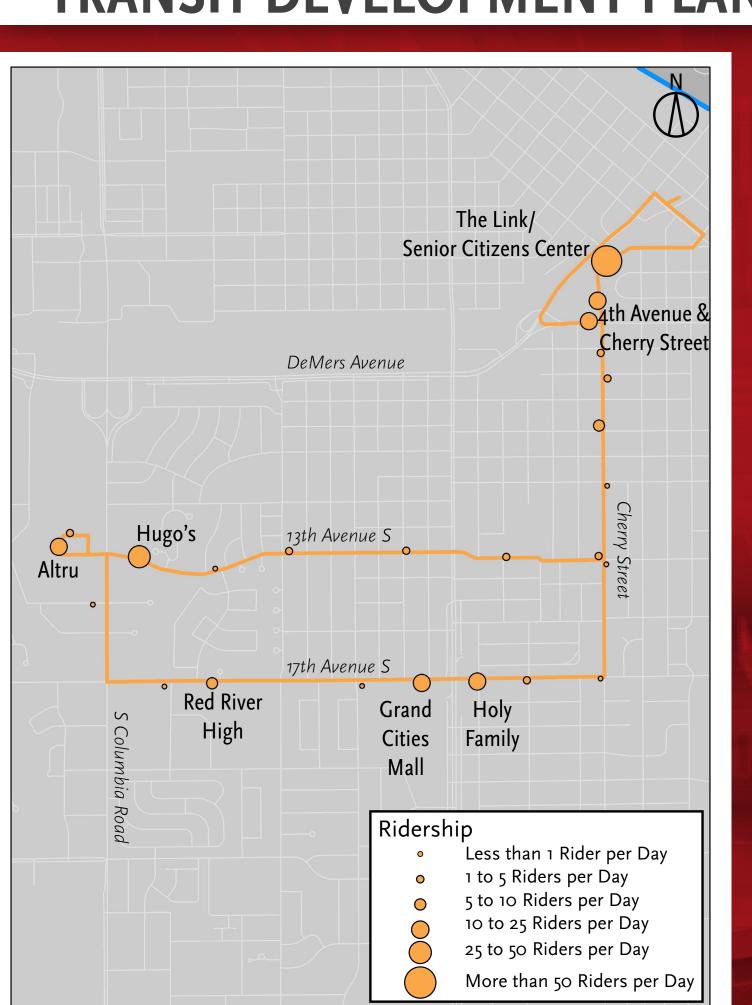
Revenue Miles

- > Revenue Miles: 51,016 > Rides per Revenue Mile: 0.55

Route 4/6

> CAT System Average: 0.94

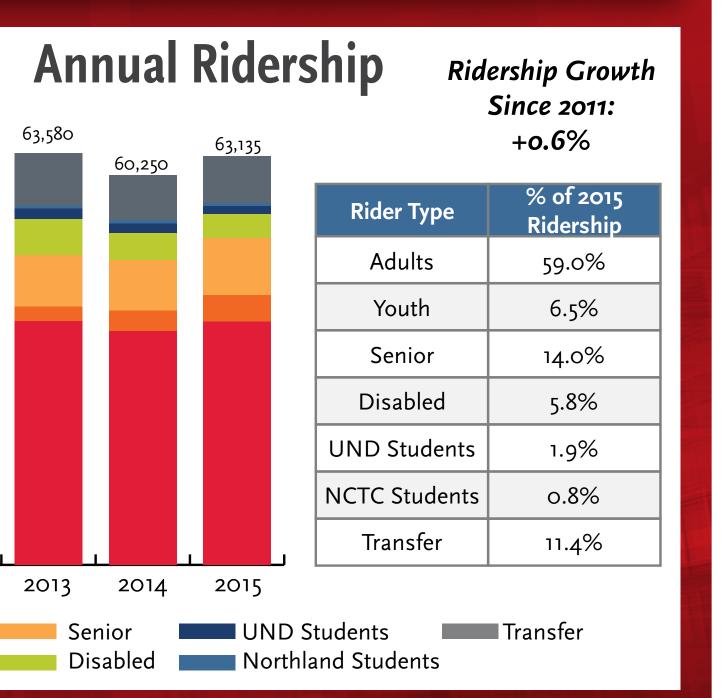
GRAND FORKS/EAST GRAND FORKS MPO TRANSIT DEVELOPMENT PLAN UPDATE



2015 Cost of Service:

> Cost of Service: \$309,470 > Cost per Passenger: \$4.90

Route 3



Route Highlights

Major Stop Locations 2015 Revenue Metrics

st Avenue S

- > 13th Avenue Hugo's
- Altru Rehab
- > 17th Avenue & S 12th Street
- > Grand Cities Mall > The Link
- 4th Avenue & Cherry Street

Revenue Hours

- > Revenue Hours: 3,444 > Rides per Revenue Hour: 13.6 > CAT System Average: 12.7
- Revenue Miles
- > Revenue Miles: 46,514 > Rides per Revenue Mile: 1.01
- > CAT System Average: 0.94

GRAND FORKS/EAST GRAND FORKS MPO TRANSIT DEVELOPMENT PLAN UPDATE

Gateway Drive

DeMers Avenue

2015 Cost of Service:

Annual Ridership Ridership Growth Since 2011: % of 2015 Ridership Rider Type 60,000 Youth 45,000 Senior 3.5% 30,000 Disabled 3.9% 23.6% **UND Students** 15,000 **NCTC Students** 1.1% Transfer 11.3% UND Students

Route Highlights

Disabled Northland Students

- Hamline & University Avenue Stanford Center
- N 5th Street & 2nd Avenue > 12th Street & University Avenue Route 6
- > N 5th Street & 2nd Avenue Hamline & University Avenue Memorial Union

Major Stop Locations 2015 Revenue Metrics Revenue Hours

- > Revenue Hours: 3,344 > Rides per Revenue Hour: 16.0 > CAT System Average: 12.7
- Revenue Miles > Revenue Miles: 47,405 > Rides per Revenue Mile: 1.13
- > CAT System Average: 0.94

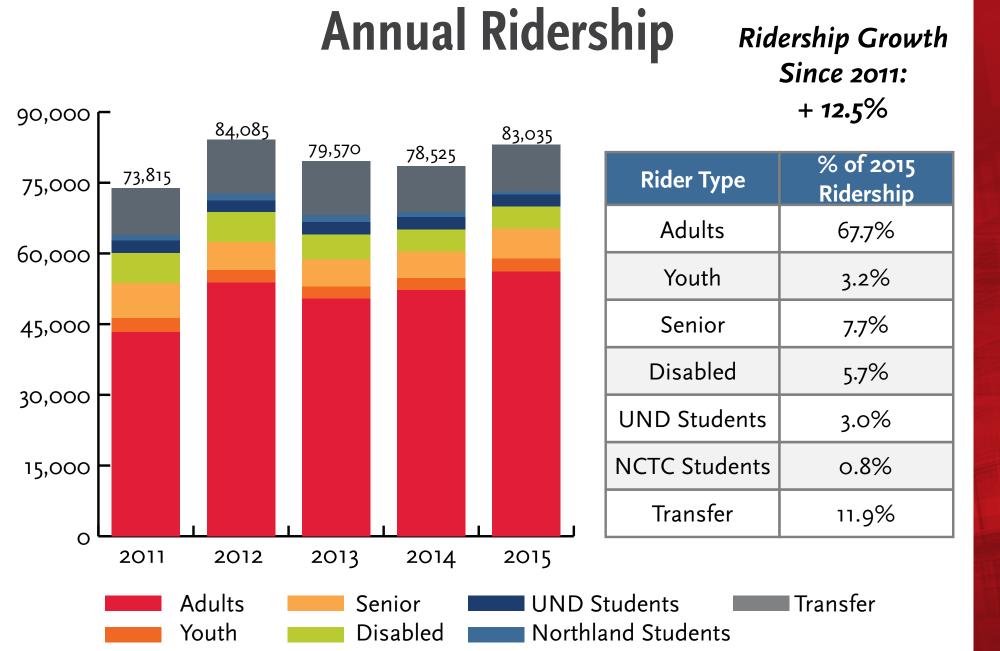
GRAND FORKS/EAST GRAND FORKS MPO TRANSIT DEVELOPMENT PLAN UPDATE



2015 Cost of Service:

> Cost of Service: \$318,985 > Cost per Passenger: \$3.84

Route 5



Route Highlights

- > Library Circle & Washington Street McDonalds
- > Walmart > S 17th Street & 24th Avenue
- > 32nd Avenue Hugo's

Major Stop Locations 2015 Revenue Metrics

- Revenue Hours
- > Revenue Hours: 3,260
- > Rides per Revenue Hour: 25.5
- > CAT System Average: 12.7

Revenue Miles

- > Revenue Miles: 26,275
- > Rides per Revenue Mile: 3.16
- > CAT System Average: 0.94

TRANSIT DEVELOPMENT PLAN UPDATE



Route 10/11

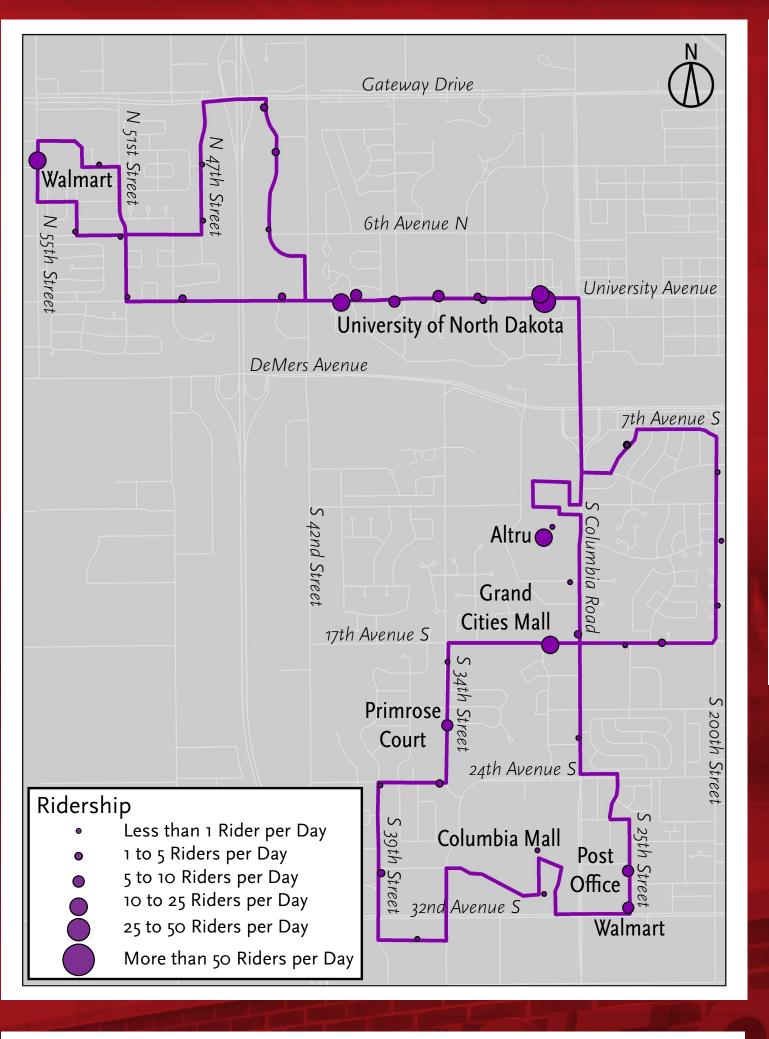


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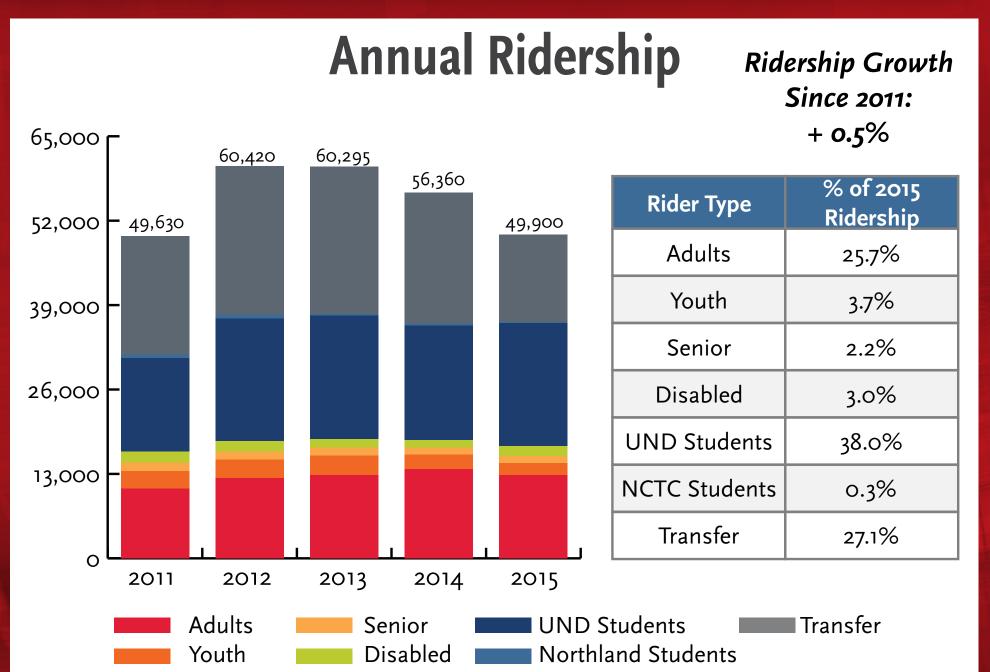








> Cost per Passenger: \$6.17



Route Highlights

Major Stop Locations

- > Memorial Union > Hamline & University
- Odegard Hall Walmart West
- Route 9 > Super Target > Altru Rehab
- > S 34th Street & Primrose Court Post Office

2015 Revenue Metrics

- Revenue Hours > Revenue Hours: 3,240 > Rides per Revenue Hour: 15.4
- > CAT System Average: 12.7
- Revenue Miles
- > Revenue Miles: 47,792 > Rides per Revenue Mile: 1.04
- > CAT System Average: 0.94

GRAND FORKS/EAST GRAND FORKS MPO TRANSIT DEVELOPMENT PLAN UPDATE Northland College Town Square Less than 1 Rider per Day 1 to 5 Riders per Day 5 to 10 Riders per Day 10 to 25 Riders per Day 25 to 50 Riders per Day More than 50 Riders per Day

2015 Cost of Service: > Cost of Service: \$306,910 > Cost per Passenger: \$9.72

University Avenue

2015 Cost of Service:

> Cost of Service: \$121,450

> Cost per Passenger: \$8.84

DeMers Avenue

32nd Avenue S

Annual Ridership Ridership Growth Since 2011: % of 2015 Ridership 35,000 Rider Type 47.7% 0.8% 13.0% 20,000 Disabled 15,000 **UND Students** 5.4% 10,000 **NCTC Students** Transfer Northland Students

Route Highlights

Major Stop Locations

- Boardwalk
- Northland College
- Central Avenue & 10th Street NE > Hugo's
- Gertrude & S 4th Street
- > Hugo's
- Sacred Heart School Town Square Apartments

2015 Revenue Metrics Revenue Hours

- > Revenue Hours: 3,336 > Rides per Revenue Hour: 9.5
- > CAT System Average: 12.7

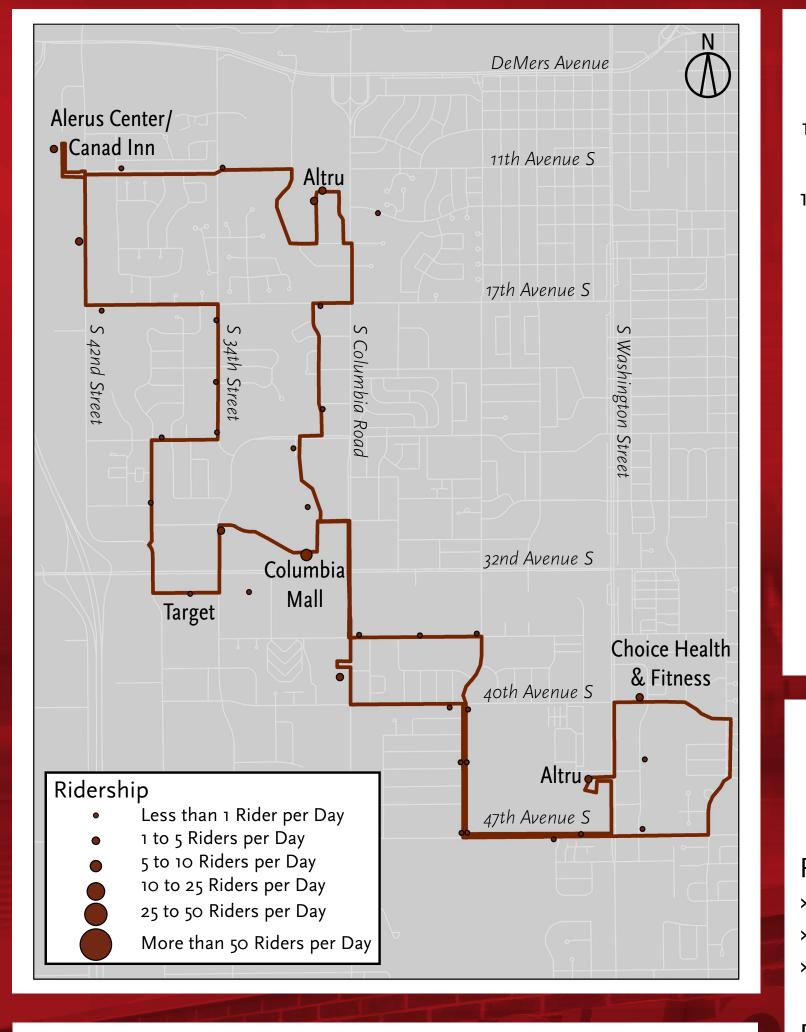
Revenue Miles > Revenue Miles: 50,100

- > Rides per Revenue Mile: 0.63
- > CAT System Average: 0.94

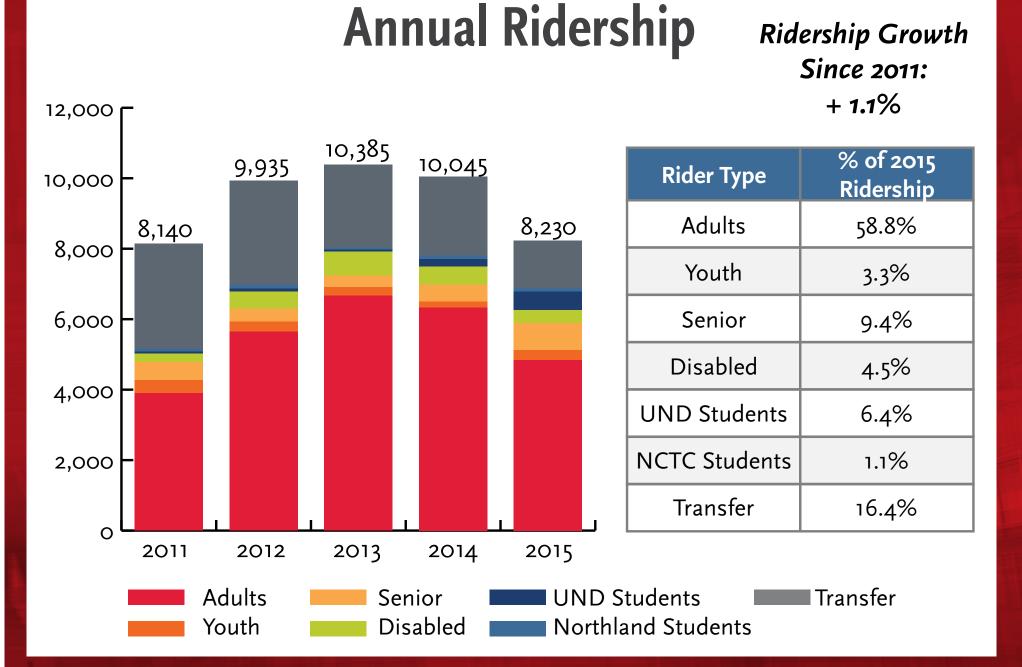
Night Route

GRAND FORKS/EAST GRAND FORKS MPO TRANSIT DEVELOPMENT PLAN UPDATE

Route 12/13



2015 Cost of Service: > Cost of Service: \$321,530 Cost per Passenger: \$39.07



Major Stop Locations 2015 Revenue Metrics

Route Highlights

Route 12 Sleep Inn Columbia Mall

34th Street & 30th Avenue

Route 13 McDonalds Altru Rehab South Medical 40th Avenue & 11th Street

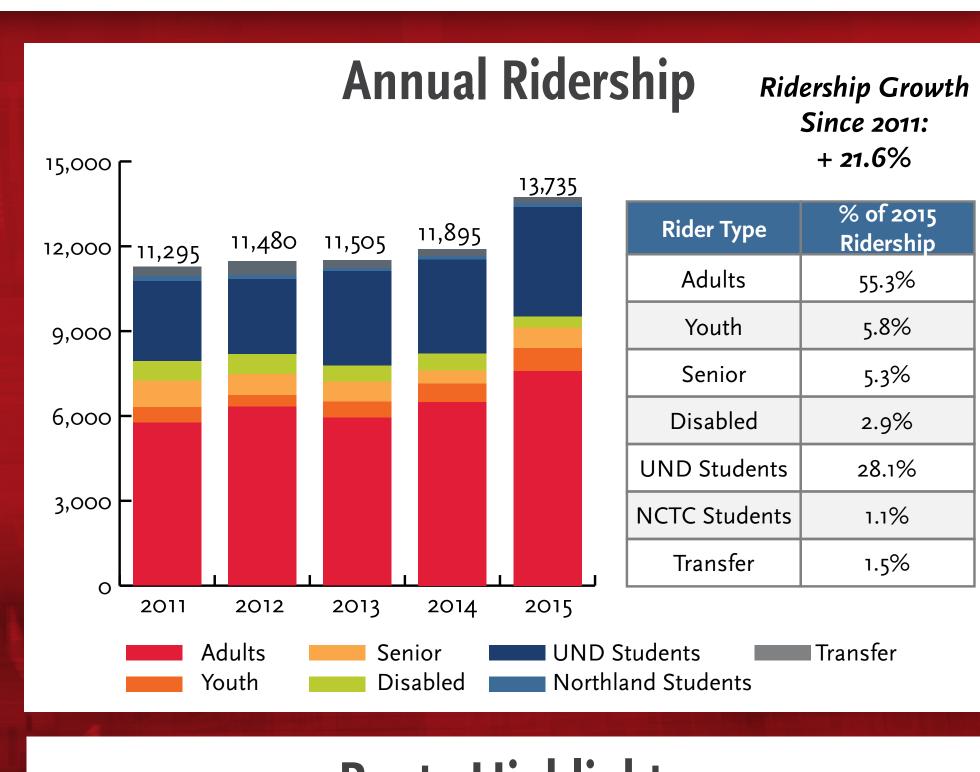
Revenue Hours

> Revenue Hours: 3,578 > Rides per Revenue Hour: 2.3 > CAT System Average: 12.7

Revenue Miles > Revenue Miles: 49,790 > Rides per Revenue Mile: 0.17

> CAT System Average: 0.94

GRAND FORKS/EAST GRAND FORKS MPO TRANSIT DEVELOPMENT PLAN UPDATE





> Unavailable

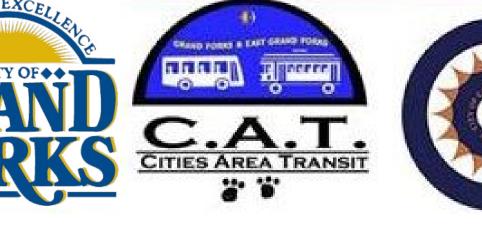
Major Stop Locations 2015 Revenue Metrics Revenue Hours

> Revenue Hours: 896

- > Rides per Revenue Hours: 15.3 > CAT System Average: 12.7
- - Revenue Miles > Revenue Miles: 16,921 > Rodes per Revenue Mile: 0.81
 - > CAT System Average: 0.94

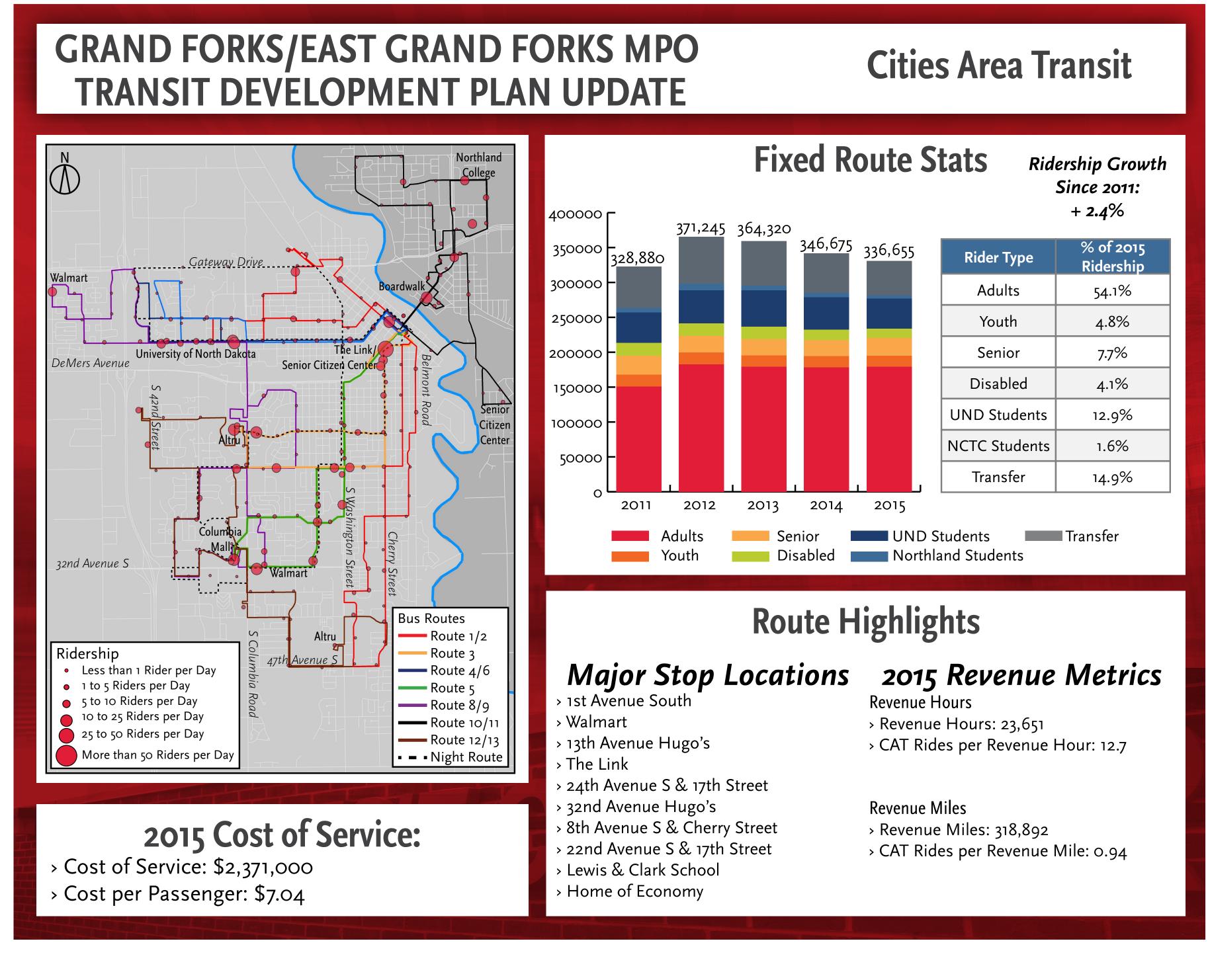
TRANSIT DEVELOPMENT PLAN UPDATE CRAND

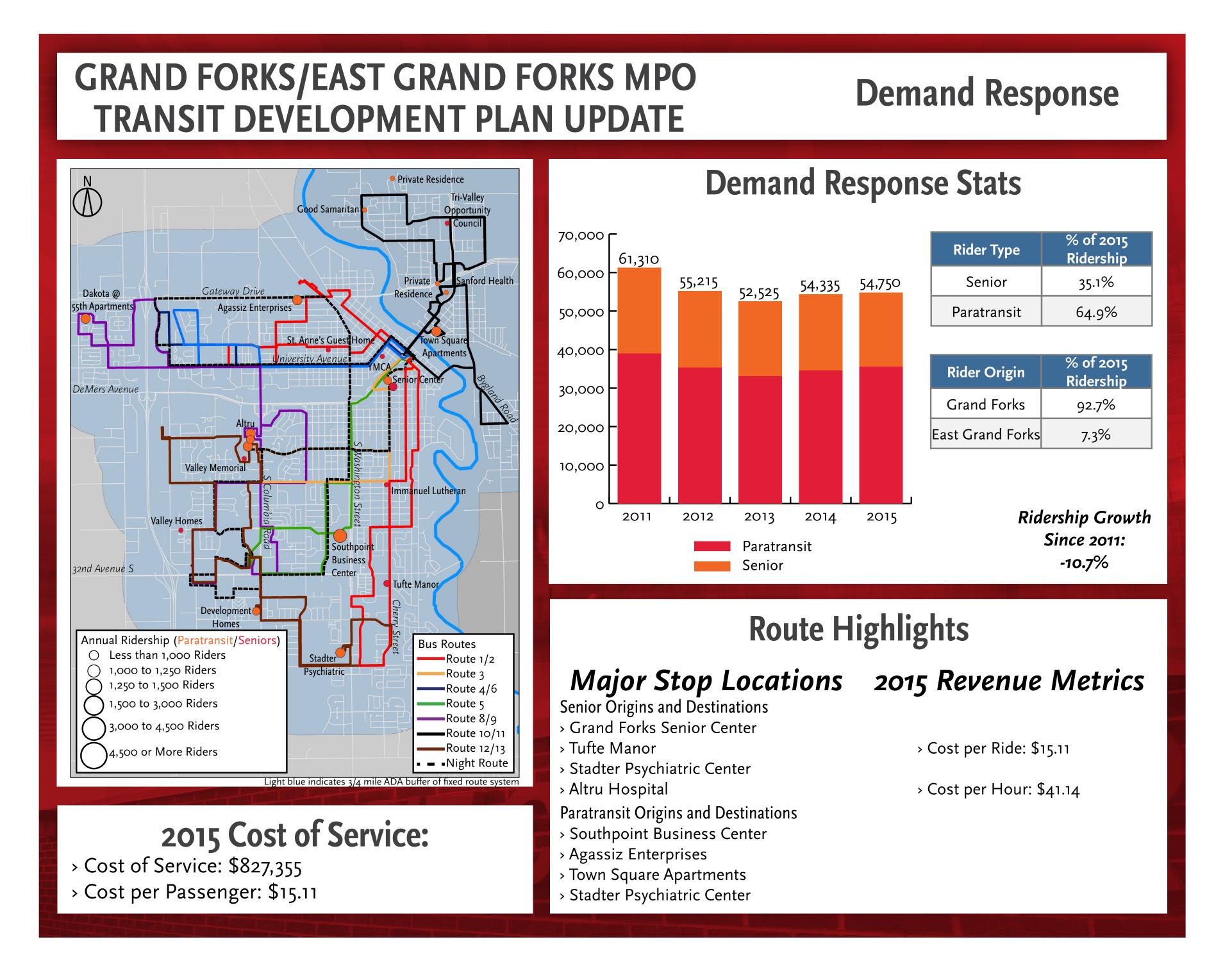






Grand Forks - East Grand Forks





TRANSIT DEVELOPMENT STUDY PROCESS



TRANSIT DEVELOPMENT PLAN SCHEDULE

Study Review Committee Meeting

Operator Workshop

Public Input Meeting

DESCRIPTION	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEB
Existing Conditions Profile											
Operational System Deconstruct	*										
Rider Survey											
Focus Groups				, I							
Issue Identification											
Preliminary Revenue Analysis and Strategic Needs											
Establish Existing Mobility Management Architecture											
Evaluate Current Goals and Objectives				1							
Operational System Reconstruct											
Establish Consensus on Mobility Management Framework											
Develop Constrained Capital and Operational Plan											
Transit Asset Management Plan											
Develop Strategic Goals, Objectives and Performance Measures											
Present Operational Alternatives											
Local Approvals											

SUBMIT YOUR COMMENTS

More information on the Transit Development Plan Update is available online at theforksmpo.com, including a public survey on transit services. Comments on the 2020 Transit Development Plan will be accepted until June 10, 2016. Comments can be provided by email to teri.kouba@theforksmpo.com, or by mail at 600 DeMers Avenue, East Grand Forks, MN, 56721.