

Application 13861 - 2020 Roadway Modernization 14141 - CSAH 11 (Northdale Blvd.) Modernization from Hanson to Foley in Coon Rapids Regional Solicitation - Roadways Including Multimodal Elements Status: Submitted Submitted Date: 05/15/2020 1:20 PM **Primary Contact** Mr. L Forslund Jack Name:* Salutation First Name Middle Name Last Name Title: Transportation Planner **Department:** Anoka County Transportation Division Email: jack.forslund@co.anoka.mn.us Address: 1440 Bunker Lake Boulevard NW Andover 55304-4005 Minnesota City State/Province Postal Code/Zip 763-324-3179 Phone:* Phone Ext. Fax: 763-324-3020 Regional Solicitation - Roadways Including Multimodal What Grant Programs are you most interested in? Elements

Organization Information

Name: ANOKA COUNTY

Jurisdictional Agency (if different):

Organization Type: County Government

Organization Website:

Address: 1440 BUNKER LAKE BLVD

ANDOVER Minnesota 55304

City State/Province Postal Code/Zip

County: Anoka

Phone:* 763-324-3100

Ext.

Fax: 763-324-3020

PeopleSoft Vendor Number 0000003633A15

Project Information

Project Name

Anoka CSAH 11 (Northdale Boulevard NW) Reconstruction

Project

Primary County where the Project is Located Anoka

Cities or Townships where the Project is Located: Coon Rapids

Jurisdictional Agency (If Different than the Applicant):

The project will reconstruct a 1.9-mile section of CSAH 11 (Northdale Boulevard NW) from CSAH 78 (Hanson Boulevard) to CSAH 11 (Foley Boulevard) as a two-lane divided roadway with turn lane improvements in the City of Coon Rapids. CSAH 11, an A Minor Arterial Expander, is mostly a twolane undivided roadway. The corridor experiences long AM and PM peak hour queues. This project will increase corridor capacity by providing additional turn lanes and access modifications. Additional turn lanes will reduce queuing in through lanes due to turning vehicles. Lengthening turn lanes will also reduce queues lengths and increase safety by removing vehicles waiting to turn from through lanes. Access modifications will primarily be in the form of converting a select number of full access intersections to right-in/right-out access only with the construction of raised center medians.

Brief Project Description (Include location, road name/functional class, type of improvement, etc.)

Non-motorized accommodations in the project area are mostly non-existent. The project will close an existing gap in the non-motorized network by constructing a continuous six-foot ADA-compliant sidewalk on the north side of CSAH 11 and a continuous 10-foot ADA-compliant multi-use trail on the south side. Separated facilities will ensure that CSAH 11's multimodal function, safety and personthroughput are enhanced. The project will also upgrade all signalized intersections with ADA-compliant pedestrian ramps, countdown timers, APS push buttons and high visibility durable pavement markings. ADA pedestrian ramps will also be included at non-signalized intersections.

The Coon Creek Regional Trail (an important RBTN Tier 2 corridor) currently intersects CSAH 11 at-grade near Xeon Boulevard. This project will address the regional trail's unsafe mid-block crossing. Motorists currently do not have any

advanced notice of this unmarked trail crossing and the dense foliage in the area, combined with the posted traffic speeds, make an already unsafe condition worse. This project will relocate the regional trail crossing to the signalized intersection of Xeon Street and close the 0.3-mile gap between the planned north and south regional trail alignment. This will provide a much safer crossing for all users.

(Limit 2,800 characters; approximately 400 words)

TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
DESCRIPTION - will be used in TIP if the project is selected for funding. See MnDOT's TIP description guidance.

CSAH 11 (NORTHDALE BLVD NW) FROM CSAH 78 (HANSON BLVD) TO CSAH 11 (FOLEY BLVD) IN COON RAPIDS; RECONSTRUCT ROADWAY, CURB AND GUTTER, CHANNELIZATION, STORM SEWER, TURN LANES, TRAIL, SIDEWALK AND LIGHTING.

Project Length (Miles)

to the nearest one-tenth of a mile

Project Funding

Are you applying for competitive funds from another source(s) to implement this project?

No

1.9

If yes, please identify the source(s)

Federal Amount \$5,214,400.00

Match Amount \$1,303,600.00

Minimum of 20% of project total

Project Total \$6,518,000.00

For transit projects, the total cost for the application is total cost minus fare revenues.

Match Percentage 20.0%

Minimum of 20%

Compute the match percentage by dividing the match amount by the project total

Source of Match Funds Anoka County

A minimum of 20% of the total project cost must come from non-federal sources; additional match funds over the 20% minimum can come from other federal sources

Preferred Program Year

Select one: 2025

Select 2022 or 2023 for TDM projects only. For all other applications, select 2024 or 2025.

Additional Program Years:

Select all years that are feasible if funding in an earlier year becomes available.

Project Information-Roadways

County, City, or Lead Agency Anoka County

Functional Class of Road A Minor Arterial Expander

Road System CSAH

TH, CSAH, MSAS, CO. RD., TWP. RD., CITY STREET

Road/Route No. 11

i.e., 53 for CSAH 53

Name of Road Northdale Boulevard NW

Example; 1st ST., MAIN AVE

Zip Code where Majority of Work is Being Performed 55448

(Approximate) Begin Construction Date 03/01/2025

(Approximate) End Construction Date 11/30/2025

TERMINI:(Termini listed must be within 0.3 miles of any work)

From:

(Intersection or Address)

CSAH 78 (Hanson Boulevard)

To:

(Intersection or Address)

CSAH 11 (Foley Boulevard)

DO NOT INCLUDE LEGAL DESCRIPTION

Or At

Miles of Sidewalk (nearest 0.1 miles) 1.9

Miles of Trail (nearest 0.1 miles) 1.9

Miles of Trail on the Regional Bicycle Transportation Network

(nearest 0.1 miles)

ROADWAY RECONSTRUCTION INCLUDING GRADING, AGGREGATE BASE, BITUMINOUS BASE, BITUMINOUS SURFACE, CURB AND GUTTER, STORM SEWER,

LIGHTING, TRAIL, SIDEWALK

0.3

Examples: GRADE, AGG BASE, BIT BASE, BIT SURF, SIDEWALK, CURB AND GUTTER,STORM SEWER, SIGNALS, LIGHTING, GUARDRAIL, BIKE PATH, PED RAMPS,

BRIDGE, PARK AND RIDE, ETC.

Primary Types of Work

BRIDGE/CULVERT PROJECTS (IF APPLICABLE)

Old Bridge/Culvert No.: 02553

New Bridge/Culvert No.: Not Applicable

Structure is Over/Under

(Bridge or culvert name): CSAH 11 over Coon Creek

Requirements - All Projects

All Projects

1. The project must be consistent with the goals and policies in these adopted regional plans: Thrive MSP 2040 (2014), the 2040 Transportation Policy Plan (2018), the 2040 Regional Parks Policy Plan (2018), and the 2040 Water Resources Policy Plan (2015).

Check the box to indicate that the project meets this requirement. Yes

- 2. The project must be consistent with the 2040 Transportation Policy Plan. Reference the 2040 Transportation Plan goals, objectives, and strategies that relate to the project.
 - Goal A Transportation System Stewardship,
 Objectives A & B, Strategies A1 & A2 (pages 2.2 & 2.3)
 - Goal B Safety and Security, Objectives A & B, Strategies B1 & B6 (pages 2.5 & 2.8)
- Briefly list the goals, objectives, strategies, and associated pages:
- Goal C Access to Destinations, Objectives A, B,
 D & E, Strategies C1, C2, C9, C15, C16 & C17
 (pages 2.10, 2.11, 2.17, 2.18, 2.22, 2.23 & 2.24)
- Goal D Competitive Economy, Objectives A, B &
 C, Strategies D3 & D5 (pages 2.27, 2.28 & 2.29)
- Goal E Healthy and Equitable Communities, Objectives A, B, C & D, Strategies E1, E2, E3, E4, E5, E6 & E7 (pages 2.30, 2.31, 2.32, 2.33 & 2.34)

Limit 2,800 characters, approximately 400 words

- 3. The project or the transportation problem/need that the project addresses must be in a local planning or programming document. Reference the name of the appropriate comprehensive plan, regional/statewide plan, capital improvement program, corridor study document [studies on trunk highway must be approved by the Minnesota Department of Transportation and the Metropolitan Council], or other official plan or program of the applicant agency [includes Safe Routes to School Plans] that the project is included in and/or a transportation problem/need that the project addresses.
 - Anoka County 2040 Transportation Plan Update
 (November 2019) Pages 54, 63, 64, 90, 119, "F-8," "F-27," "F-28" and "I-4" (See Attachment)
 - Anoka County Highway System ADA Transition
 Plan (March 2018) Appendix B (See Attachment)

List the applicable documents and pages:

- Coon Creek Regional Trail Master Plan (May 2015) Pages 3, 4, 7, 8, 12, 16, 18, 21, 22 and Appendix (See Attachment)
- Coon Rapids 2040 Comprehensive Plan Pages "3-15," "6-8," "9-10" and "9-15" (See Attachment)

Limit 2,800 characters, approximately 400 words

4. The project must exclude costs for studies, preliminary engineering, design, or construction engineering. Right-of-way costs are only eligible as part of transit stations/stops, transit terminals, park-and-ride facilities, or pool-and-ride lots. Noise barriers, drainage projects, fences, landscaping, etc., are not eligible for funding as a standalone project, but can be included as part of the larger submitted project, which is otherwise eligible.

Check the box to indicate that the project meets this requirement. Yes

5.Applicants that are not State Aid cities or counties in the seven-county metro area with populations over 5,000 must contact the MnDOT Metro State Aid Office prior to submitting their application to determine if a public agency sponsor is required.

Check the box to indicate that the project meets this requirement. Yes

6.Applicants must not submit an application for the same project elements in more than one funding application category.

Check the box to indicate that the project meets this requirement. Yes

7. The requested funding amount must be more than or equal to the minimum award and less than or equal to the maximum award. The cost of preparing a project for funding authorization can be substantial. For that reason, minimum federal amounts apply. Other federal funds may be combined with the requested funds for projects exceeding the maximum award, but the source(s) must be identified in the application. Funding amounts by application category are listed below.

Strategic Capacity (Roadway Expansion): \$1,000,000 to \$10,000,000 Roadway Reconstruction/Modernization: \$1,000,000 to \$7,000,000

Traffic Management Technologies (Roadway System Management): \$250,000 to \$3,500,000

Spot Mobility and Safety: \$1,000,000 to \$3,500,000

Bridges Rehabilitation/Replacement: \$1,000,000 to \$7,000,000

Check the box to indicate that the project meets this requirement. Yes

8. The project must comply with the Americans with Disabilities Act (ADA).

Check the box to indicate that the project meets this requirement. Yes

9.In order for a selected project to be included in the Transportation Improvement Program (TIP) and approved by USDOT, the public agency sponsor must either have a current Americans with Disabilities Act (ADA) self-evaluation or transition plan that covers the public right of way/transportation, as required under Title II of the ADA. The plan must be completed by the local agency before the Regional Solicitation application deadline. For the 2022 Regional Solicitation funding cycle, this requirement may include that the plan is updated within the past five years.

The applicant is a public agency that employs 50 or more people and has a completed ADA transition plan that covers the public right of way/transportation.

Yes

Date plan completed:

03/01/2018

Link to plan:

http://anokacountyada.com/wpcontent/uploads/2018/05/ACHD-Transition-Plan2018.pdf

The applicant is a public agency that employs fewer than 50 people and has a completed ADA self-evaluation that covers the public right of way/transportation.

Date self-evaluation completed:

Link to plan:

Upload plan or self-evaluation if there is no link

Upload as PDF

10. The project must be accessible and open to the general public.

Check the box to indicate that the project meets this requirement. Yes

11. The owner/operator of the facility must operate and maintain the project year-round for the useful life of the improvement, per FHWA direction established 8/27/2008 and updated 6/27/2017.

Check the box to indicate that the project meets this requirement. Yes

12. The project must represent a permanent improvement with independent utility. The term independent utility means the project provides benefits described in the application by itself and does not depend on any construction elements of the project being funded from other sources outside the regional solicitation, excluding the required non-federal match. Projects that include traffic management or transit operating funds as part of a construction project are exempt from this policy.

Check the box to indicate that the project meets this requirement. Yes

13. The project must not be a temporary construction project. A temporary construction project is defined as work that must be replaced within five years and is ineligible for funding. The project must also not be staged construction where the project will be replaced as part of future stages. Staged construction is eligible for funding as long as future stages build on, rather than replace, previous work.

Check the box to indicate that the project meets this requirement. Yes

14. The project applicant must send written notification regarding the proposed project to all affected state and local units of government prior to submitting the application.

Check the box to indicate that the project meets this requirement. Yes

Roadways Including Multimodal Elements

1.All roadway and bridge projects must be identified as a principal arterial (non-freeway facilities only) or A-minor arterial as shown on the latest TAB approved roadway functional classification map.

Check the box to indicate that the project meets this requirement. Yes

Roadway Expansion and Reconstruction/Modernization and Spot Mobility projects only:

2. The project must be designed to meet 10-ton load limit standards.

Check the box to indicate that the project meets this requirement. Yes

Bridge Rehabilitation/Replacement and Strategic Capacity projects only:

3.Projects requiring a grade-separated crossing of a principal arterial freeway must be limited to the federal share of those project costs identified as local (non-MnDOT) cost responsibility using MnDOTs Cost Participation for Cooperative Construction Projects and Maintenance Responsibilities manual. In the case of a federally funded trunk highway project, the policy guidelines should be read as if the funded trunk highway route is under local jurisdiction.

Check the box to indicate that the project meets this requirement.

4. The bridge must carry vehicular traffic. Bridges can carry traffic from multiple modes. However, bridges that <u>are exclusively</u> for bicycle or pedestrian traffic must apply under one of the Bicycle and Pedestrian Facilities application categories. Rail-only bridges are ineligible for funding.

Check the box to indicate that the project meets this requirement.

Bridge Rehabilitation/Replacement projects only:

5. The length of the bridge must equal or exceed 20 feet.

Check the box to indicate that the project meets this requirement.

6. The bridge must have a National Bridge Inventory Rating of 6 or less for rehabilitation projects and 4 or less for replacement projects.

Check the box to indicate that the project meets this requirement.

Roadway Expansion, Reconstruction/Modernization, and Bridge Rehabilitation/Replacement projects only:

7. All roadway projects that involve the construction of a new/expanded interchange or new interchange ramps must have approval by the Metropolitan Council/MnDOT Interchange Planning Review Committee prior to application submittal. Please contact Michael Corbett at MnDOT (Michael.J.Corbett@state.mn.us or 651-234-7793) to determine whether your project needs to go through this process as described in Appendix F of the 2040 Transportation Policy Plan.

Check the box to indicate that the project meets this requirement. Yes

Requirements - Roadways Including Multimodal Elements

Specific Roadway Elements	
CONSTRUCTION PROJECT ELEMENTS/COST ESTIMATES	Cost
Mobilization (approx. 5% of total cost)	\$302,000.00
Removals (approx. 5% of total cost)	\$394,000.00
Roadway (grading, borrow, etc.)	\$551,000.00
Roadway (aggregates and paving)	\$2,013,000.00
Subgrade Correction (muck)	\$0.00
Storm Sewer	\$1,065,000.00
Ponds	\$321,000.00
Concrete Items (curb & gutter, sidewalks, median barriers)	\$675,000.00
Traffic Control	\$69,000.00
Striping	\$82,000.00
Signing	\$37,000.00
Lighting	\$0.00
Turf - Erosion & Landscaping	\$288,000.00
Bridge	\$0.00
Retaining Walls	\$53,000.00
Noise Wall (not calculated in cost effectiveness measure)	\$0.00
Traffic Signals	\$439,000.00
Wetland Mitigation	\$0.00
Other Natural and Cultural Resource Protection	\$0.00
RR Crossing	\$25,000.00
Roadway Contingencies	\$0.00
Other Roadway Elements	\$23,000.00
Totals	\$6,337,000.00

Specific Bicycle and Pedestrian Elements

CONSTRUCTION PROJECT ELEMENTS/COST ESTIMATES	Cost
Path/Trail Construction	\$109,000.00
Sidewalk Construction	\$0.00
On-Street Bicycle Facility Construction	\$0.00
Right-of-Way	\$0.00
Pedestrian Curb Ramps (ADA)	\$72,000.00
Crossing Aids (e.g., Audible Pedestrian Signals, HAWK)	\$0.00
Pedestrian-scale Lighting	\$0.00
Streetscaping	\$0.00
Wayfinding	\$0.00
Bicycle and Pedestrian Contingencies	\$0.00
Other Bicycle and Pedestrian Elements	\$0.00
Totals	\$181,000.00

Specific Transit and TDM Elements

CONSTRUCTION PROJECT ELEMENTS/COST ESTIMATES	Cost
Fixed Guideway Elements	\$0.00
Stations, Stops, and Terminals	\$0.00
Support Facilities	\$0.00
Transit Systems (e.g. communications, signals, controls, fare collection, etc.)	\$0.00
Vehicles	\$0.00
Contingencies	\$0.00
Right-of-Way	\$0.00
Other Transit and TDM Elements	\$0.00
Totals	\$0.00

Transit Operating Costs

Number of Platform hours	0
Cost Per Platform hour (full loaded Cost)	\$0.00
Subtotal	\$0.00

Totals

Total Cost \$6,518,000.00

Construction Cost Total \$6,518,000.00

Transit Operating Cost Total \$0.00

Measure B: Project Location Relative to Jobs, Manufacturing, and Education

Existing Employment within 1 Mile: 4355

Existing Manufacturing/Distribution-Related Employment within 1

Milo.

629

Existing Post-Secondary Students within 1 Mile: 0

Upload Map 1589401458401_Anoka CSAH 11_RegnlEconomyMap_May

2020.pdf

Please upload attachment in PDF form.

Measure C: Current Heavy Commercial Traffic

RESPONSE: Select one for your project, based on the Regional Truck Corridor Study:

Along Tier 1:

Miles: 0

(to the nearest 0.1 miles)

Along Tier 2:

Miles: 0

(to the nearest 0.1 miles)

Along Tier 3: Yes

Miles: 1.9

(to the nearest 0.1 miles)

The project provides a direct and immediate connection (i.e., intersects) with either a Tier 1, Tier 2, or Tier 3 corridor:

None of the tiers:

Measure A: Current Daily Person Throughput

Location West of Xeon Street NW

Current AADT Volume 11100

Existing Transit Routes on the Project Other

For New Roadways only, list transit routes that will likely be diverted to the new proposed roadway (if applicable).

Upload Transit Connections Map

1589401918638_Anoka CSAH 11_TransitConnectnsMap_May 2020.pdf

Please upload attachment in PDF form.

Response: Current Daily Person Throughput

Average Annual Daily Transit Ridership

Ω

Current Daily Person Throughput

14430.0

Measure B: 2040 Forecast ADT

Use Metropolitan Council model to determine forecast (2040) ADT volume

If checked, METC Staff will provide Forecast (2040) ADT volume

OR

Identify the approved county or city travel demand model to determine forecast (2040) ADT volume

Metropolitan Council ABM (refined by SEH/Haifeng Xiao for use on the Anoka County 2040 Transportation Plan)

Forecast (2040) ADT volume

12400

Measure A: Connection to disadvantaged populations and projects benefits, impacts, and mitigation

1.Sub-measure: Equity Population Engagement: A successful project is one that is the result of active engagement of low-income populations, people of color, persons with disabilities, youth and the elderly. Engagement should occur prior to and during a projects development, with the intent to provide direct benefits to, or solve, an expressed transportation issue, while also limiting and mitigating any negative impacts. Describe and map the location of any low-income populations, people of color, disabled populations, youth or the elderly within a ½ mile of the proposed project. Describe how these specific populations were engaged and provided outreach to, whether through community planning efforts, project needs identification, or during the project development process. Describe what engagement methods and tools were used and how the input is reflected in the projects purpose and need and design. Elements of quality engagement include: outreach and engagement to specific communities and populations that are likely to be directly impacted by the project; techniques to reach out to populations traditionally not involved in community engagement related to transportation projects; feedback from these populations identifying potential positive and negative elements of the proposed project through engagement, study recommendations, or plans that provide feedback from populations that may be impacted by the proposed project. If relevant, describe how NEPA or Title VI regulations will guide engagement activities.

Response:

The attached plan excerpts capture the in-person and online engagement that has informed the project's selection and design. Due to the COVID-19 outbreak, the County plans to reschedule the planned open house for seeking input on the design concept (online engagement to continue). The County has a history of employing a robust public involvement plan with all major projects which incorporates collaboration from city staff, policymakers and directly with residents, business owners and commuters. For residents and businesses adjacent to the project, our design and environmental impact team will meet with them early in the process and provide them a project folder containing information on the project as well as information for their own use (e.g., plats, ROW limits). Throughout the project we also hold several public meetings at accessible locations as well as organize and attend stakeholder meetings with groups ranging from citizen advocacy groups to chambers of commerce. Additional outreach efforts include the use of social media, newsletters, local cable access TV stations and variable message boards to alert the public of upcoming meetings. Additionally, our website contains links for people to contact us for general information or requests, project specifics and even grievances. All of these efforts are put forth to ensure a successful project in the eyes of the community.

(Limit 2,800 characters; approximately 400 words)

2. **Sub-measure**: Equity Population Benefits and Impacts: A successful project is one that has been designed to provide direct benefits to low-income populations, people of color, persons with disabilities, youth and the elderly. All projects must mitigate potential negative benefits as required under federal law. Projects that are designed to provide benefits go beyond the mitigation requirement to proactively provide transportation benefits and solve transportation issues experienced by Equity populations.

a.Describe the projects benefits to low-income populations, people of color, children, people with disabilities, and the elderly. Benefits could relate to pedestrian and bicycle safety improvements; public health benefits; direct access improvements for residents or improved access to destinations such as jobs, school, health care or other; travel time improvements; gap closures; new transportation services or modal options, leveraging of other beneficial projects and investments; and/or community connection and cohesion improvements. Note that this is not an exhaustive list.

Response:

The project benefits protected or limited mobility populations through improvements to and prioritization of multimodal transportation facilities, on which these populations heavily rely. The existing non-motorized connections along CSAH 11 are discontinuous which makes non-motorized travel difficult and unsafe. Upon project completion, the 1.9-mile project corridor will have a continuous 6-ft sidewalk (north side) and a continuous 10-ft multi-use trail (south side). Providing separated facilities (by buffer & curb) will improve the safety for all users. The County's practice of constructing non-motorized connections on reconstructed roadways has its origins in active community engagement with all populations.

The Coon Creek Regional Trail currently intersects CSAH 11 at-grade near Xeon Blvd. This 7-mile RBTN Tier 2 corridor provides connections to regional job concentrations and the regional transit system. It also connects two regional parks. RBTN designations denote strong demand for bicycle travel and represent opportunities to enhance local economic development and business retention. Addressing the regional trail's unsafe mid-block crossing of CSAH 11 is strongly reflected in the attached plans. Motorists currently do not have any advanced notice of this unmarked trail crossing and the dense foliage in the area, combined with the posted traffic speeds, make an already unsafe condition worse. This project will relocate the trail crossing to the signalized intersection of Xeon St and close the 0.3-mile gap between the planned north and south regional trail alignment. This will provide a much safer crossing for all users. Upon project completion, non-motorized users will be able to make seamless connections between regional and local destinations, including several adjacent parks.

The project will also upgrade all signalized intersections with ADA-compliant pedestrian ramps, countdown timers, APS push buttons and high visibility durable pavement markings. ADA pedestrian ramps will also be included at non-signalized intersections. These improvements will also improve the visibility of the most vulnerable travelers. The non-motorized improvements will expand opportunities for low-cost and active modes of transportation, equating to various economic and health benefits.

The project will modernize the roadway (raised center medians, turn lanes and access management) and integrate critical safety improvements to reduce crash risk exposure, while also improving safety and comfort for all users. These roadway improvements create more predictable movements for all modes and provide a higher level of visibility. The project will provide roadway users with reliable travel times at reasonable travel speeds.

(Limit 2,800 characters; approximately 400 words)

b. Describe any negative impacts to low-income populations, people of color, children, people with disabilities, and the elderly created by the project, along with measures that will be taken to mitigate them. Negative impacts that are not adequately mitigated can result in a reduction in points.

Below is a list of negative impacts. Note that this is not an exhaustive list.

Increased difficulty in street crossing caused by increased roadway width, increased traffic speed, wider turning radii, or other elements that negatively impact pedestrian access.

Increased noise.

Decreased pedestrian access through sidewalk removal / narrowing, placement of barriers along the walking path, increase in auto-oriented curb cuts, etc.

Project elements that are detrimental to location-based air quality by increasing stop/start activity at intersections, creating vehicle idling areas, directing an increased number of vehicles to a particular point, etc.

Increased speed and/or cut-through traffic.

Removed or diminished safe bicycle access.

Inclusion of some other barrier to access to jobs and other destinations.

Displacement of residents and businesses.

Mitigation of temporary construction/implementation impacts such as dust; noise; reduced access for travelers and to businesses; disruption of utilities; and eliminated street crossings.

Other

Response:

The project does not impose adverse human health or environmental effects on low-income populations, communities of color, or vulnerable populations such as children, the elderly, and people with disabilities. Project construction will incorporate proper noise, dust and traffic mitigation as well as planned detour routes consistent with adopted County policies. The project requires no relocations of residences or businesses.

(Limit 2,800 characters; approximately 400 words)

Select one:

3.**Sub-measure: Bonus Points** Those projects that score at least 80% of the maximum total points available through sub-measures 1 and 2 will be awarded bonus points based on the geographic location of the project. These points will be assigned as follows, based on the highest-scoring geography the project contacts:

a.25 points to projects within an Area of Concentrated Poverty with 50% or more people of color

b.20 points to projects within an Area of Concentrated Poverty

c.15 points to projects within census tracts with the percent of population in poverty or population of color above the regional average percent d.10 points for all other areas

Project is located in an Area of Concentrated Poverty where 50% or more of residents are people of color (ACP50):

Project located in Area of Concentrated Poverty:

Projects census tracts are above the regional average for population in poverty or population of color:

Project located in a census tract that is below the regional average for population in poverty or populations of color or includes children, people with disabilities, or the elderly:

Yes

(up to 40% of maximum score)

Upload the "Socio-Economic Conditions" map used for this measure. The second map created for sub measure A1 can be uploaded on the Other Attachments Form, or can be combined with the "Socio-Economic Conditions" map into a single PDF and uploaded here.

Upload Map

1589402286419_Anoka CSAH 11_SocioEconomicMap_May 2020.pdf

Measure B: Part 1: Housing Performance Score

Segment Length (For stand-alone **Housing Score** projects, enter Segment City population from Length/Total Score **Multiplied by** Regional Economy **Project Length** Segment percent map) within each City/Township Coon Rapids 23106.0 1.0 100.0 100.0

Total Project Length

Total Project Length 1.9

Project length entered on the Project Information - General form.

Housing Performance Score

Total Project Length (Miles) or Population 23106.0

Total Housing Score 100.0

Affordable Housing Scoring

Part 2: Affordable Housing Access

Reference Access to Affordable Housing Guidance located under Regional Solicitation Resources for information on how to respond to this measure and create the map.

If text box is not showing, click Edit or "Add" in top right of page.

According to STREAMS, there is an affordable housing location within 400 ft of CSAH 11 (see Grasslands Housing Inc. profile below).

Funding Category:

- Project-Based Subsidy

Property Info:

- Year Built: 1982

- Building Type: Apartment

- Groups Served: Disabled

- Total Units: 24

- Affordable Units: 24

Affordable Units by Bedroom:

- 1 BR: 16

- 2 BR: 8

Units by Area Median Income:

- 30%: 24

Funding Program:

- HUD: Section 202

The project benefits these residents through improvements to and prioritization of multimodal

Response:

transportation facilities. The existing non-motorized connections along CSAH 11 are discontinuous which makes non-motorized travel difficult and unsafe. Upon project completion, the 1.9-mile project corridor will have a continuous 6-ft sidewalk (north side) and a continuous 10-ft multi-use trail (south side). Separated facilities will ensure that CSAH 11's multimodal function, safety and personthroughput are enhanced. The project will also upgrade all signalized intersections with ADAcompliant ped ramps, countdown timers, APS push buttons and high visibility durable pavement markings. ADA ped ramps will also be included at non-signalized intersections. These improvements will also improve the visibility of the most vulnerable travelers.

Motorists currently do not have any advanced notice of the unmarked Coon Creek Regional Trail crossing near Xeon Blvd and the dense foliage in the area, combined with the posted traffic speeds, make an already unsafe condition worse (see public comment in trail plan excerpt). This RBTN Tier 2 corridor provides connections to regional job concentrations and the regional transit system. This project will relocate the trail crossing to the signalized intersection of Xeon St and close the 0.3-mile gap between the planned north and south regional trail alignment. This will provide a much safer crossing for all users. Upon project completion, non-motorized users will be able to make seamless connections between regional and local destinations, including several adjacent parks.

(Limit 2,100 characters; approximately 300 words)

Upload map:

1589478068209_Anoka CSAH 11_AffordableHousing_May 2020.pdf

Year of Original Roadway Construction or Most Recent Reconstruction	Segment Length	Calculation	Calculation 2
1961	1.9	3725.9	1961.0
	2	3726	1961

Total Project Length

Total Project Length (as entered in "Project Information" form) 1.9

Average Construction Year

Weighted Year 1961

Total Segment Length (Miles)

Total Segment Length 1.9

Measure B: Geometric, Structural, or Infrastructure Improvements

Improved roadway to better accommodate freight movements:

Yes

The divided roadway will improve freight traffic flows along this important Tier 3 corridor by separating directional traffic with a raised median and providing dedicated turn lanes and paved shoulders. This will enhance safety and provide delineation between travel lanes which benefits heavy truck operations. Driveway aprons that are poorly designed or exhibit deterioration will be replaced to better accommodate local delivery trucks. The project also preserves the structural integrity (10-ton rated) and smoothness of the pavement. Continuous non-motorized facilities will also improve the mobility and safety of all users by removing pedestrians and bicyclists from the roadway.

(Limit 700 characters; approximately 100 words)

Improved clear zones or sight lines:

Response:

Yes

by introducing designated turn lanes on CSAH 11 and installing raised center medians. This provides more explicit guidance to drivers about safe and expected vehicle movements. Side streets will be adjusted at the intersections as needed to improve sight lines. All obstacles will be removed to meet Response: clear zone requirements. The design provides continuous sidewalks and trails separated from the road by landscaped boulevards to provide safe separation of vehicles and other modes. All access points will be evaluated for possible closure/consolidation to ensure adequate visibility for vehicles entering/exiting CSAH 11 and to reduce conflict. (Limit 700 characters; approximately 100 words) Yes Improved roadway geometrics: The proposed two-lane divided section will provide designated turn lanes at CSAH 11 intersections to remove turning from through lanes and eliminate weaving movements around turning vehicles. The existing geometry results in tight turns and traffic queues along CSAH 11. The raised center median Response: will better separate opposing vehicles, manage local access and improve pedestrian crossings. Improvements to side street curb radii will better accommodate truck turning movements along this important Tier 3 freight corridor and the new nonmotorized connections will provide a pedestrian buffer from motorized traffic. (Limit 700 characters; approximately 100 words) Access management enhancements: Yes

The project will improve clear zones and sight lines

	The proposed two-lane divided roadway will
	implement access management practices by
	converting direct driveways to right-in/right-outs.
	This will reduce conflict points at these locations.
	Drivers will be able to make left turn movements by
	making U-turns at the nearest local road
	intersection. This will reduce impact to property
Response:	owners and increase roadway capacity and safety
	on CSAH 11. Anoka County has also identified a
	number of existing driveways and curb cut
	openings that do not appear to be needed.
	Removal of unnecessary accesses can result in
	improved safety through the reduction of conflict
	points. Potential access changes will be determined
	during the project development process.
(Limit 700 characters; approximately 100 words)	
Vertical/horizontal alignment improvements:	Yes
	As part of the project, vertical and horizontal
	alignment will be improved to help enhance sight
	lines and road visibility. The design will explore
Response:	opportunities to minimize grade change while tying
·	in to existing intersections. The proposed divided
	two-lane roadway will be adjusted to meet current
	State Aid roadway design standards to improve
	safety, accessibility and mobility in the area.
(Limit 700 characters; approximately 100 words)	
Improved stormwater mitigation:	Yes
	The project includes storm sewer and curb and
	gutter installation to properly manage stormwater
	runoff and drainage. The project will meet all
	required stormwater standards, which is an
Response:	improvement over the existing rural typical section
	areas and several of the other areas along CSAH
	11 with outdated infrastructure. Additionally, the
	contractor will be required to follow the Stormwater
	Pollution Prevention Plan to ensure proper
	sediment and erosion control.
(Limit 700 characters; approximately 100 words)	
Signals/lighting upgrades:	Yes

Response:

(Limit 700 characters; approximately 100 words)

Other Improvements

Response:

(Limit 700 characters; approximately 100 words)

Signals at Xeon St and Redwood St will be upgraded or replaced to a new system with full pedestrian accommodations (APS, countdown timers, etc.). Intersection street lighting will be enhanced at the local road intersections to improve visibility and safety for turning vehicles. The lighting will also be upgraded to LED for longer life and improved energy usage. The project design also preserves the train activated warning devices (flashing light signals & roadway warning gates) that are present at the CSAH 11 at-grade railroad crossing east of Xeon St.

Yes

The project will provide continuous ADA-compliant bicycle and pedestrian facilities along CSAH 11. This project will also address the Coon Creek Regional Trail's unsafe mid-block crossing of CSAH 11 near Xeon Blvd. Motorists currently do not have any advanced notice of this unmarked trail crossing and the dense foliage in the area, combined with the posted traffic speeds, make an already unsafe condition worse. This project will relocate the regional trail crossing to the signalized intersection of Xeon St and close the 0.3-mile gap between the planned north and south regional trail alignment. This will provide a much safer crossing for all users.

EVDI ANA

Measure A: Congestion Reduction/Air Quality

Delay Per Vehicle Without The Project Project (Seconds/ (Seconds/ Volume (Seconds/ Volume Volume Without With the Project (Seconds/ Volume Without With the Project Project (Seconds/ (Seconds/ Volume Without With the Project Project (Vehicles (Vehicles Project Project Project Project: Project: Project: Project: Project: Project: Project: Methodolo Hour Hour gy used to Delay Delay Calculate Reduced Reduced Project:	Total Peak	Total Peak	Total Peak					TION of	
Vehicle) venicie) applicable.	Vehicle Without The Project (Seconds/	Hour Delay Per Vehicle With The Project	Hour Delay Per Vehicle Reduced by Project	Volume without the Project (Vehicles	with the Project (Vehicles	Hour Delay Reduced by the	Hour Delay Reduced by the	methodolo gy used to calculate railroad crossing	Synchro or HCM Reports

158940446 8118_Anok a CSAH Not 201.8 11_Synchr 2.8 2.6 0.2 1009 1009 201.8 Applicable oReports_ May 2020.pdf

Vehicle Delay Reduced

Total Peak Hour Delay Reduced 201.8

Total Peak Hour Delay Reduced 201.8

Measure B:Roadway projects that do not include new roadway segments or railroad grade-separation elements

Total (CO, NOX, and VOC)
Peak Hour Emissions
without the Project
(Kilograms):

Total (CO, NOX, and VOC) Peak Hour Emissions with the Project (Kilograms): Total (CO, NOX, and VOC)
Peak Hour Emissions
Reduced by the Project
(Kilograms):

202

1.38

1.35

0.03

1

1

0

Total

Total Emissions Reduced:

0.03

Upload Synchro Report

1589404992786_Anoka CSAH 11_SynchroReports_May

2020.pdf

Please upload attachment in PDF form. (Save Form, then click 'Edit' in top right to upload file.)

Measure B: Roadway projects that are constructing new roadway segments, but do not include railroad grade-separation elements (for Roadway Expansion applications only):

Total (CO, NOX, and VOC)
Peak Hour Emissions
without the Project
(Kilograms):

Total (CO, NOX, and VOC) Peak Hour Emissions with the Project (Kilograms): Total (CO, NOX, and VOC)
Peak Hour Emissions
Reduced by the Project
(Kilograms):

0 0

Emissions Reduced on Parallel Roadways	0			
Upload Synchro Report				
Please upload attachment in PDF form. (Save Form, then click 'Edit' in top right to upload file.)				
New Roadway Portion:				
Cruise speed in miles per hour with the project:	0			
Vehicle miles traveled with the project:	0			
Total delay in hours with the project:	0			
Total stops in vehicles per hour with the project:	0			
Fuel consumption in gallons:	0			
Total (CO, NOX, and VOC) Peak Hour Emissions Reduced or Produced on New Roadway (Kilograms):	0			
EXPLANATION of methodology and assumptions used:(Limit 1,400 characters; approximately 200 words)				
Total (CO, NOX, and VOC) Peak Hour Emissions Reduced by the Project (Kilograms):	0.0			
Measure B:Roadway projects that include ra	ailroad grade-separation elements			
Measure B:Roadway projects that include ra Cruise speed in miles per hour without the project:	ailroad grade-separation elements			
• • •				
Cruise speed in miles per hour without the project:	0			
Cruise speed in miles per hour without the project: Vehicle miles traveled without the project:	0			
Cruise speed in miles per hour without the project: Vehicle miles traveled without the project: Total delay in hours without the project:	0 0 0			
Cruise speed in miles per hour without the project: Vehicle miles traveled without the project: Total delay in hours without the project: Total stops in vehicles per hour without the project:	0 0 0 0			
Cruise speed in miles per hour without the project: Vehicle miles traveled without the project: Total delay in hours without the project: Total stops in vehicles per hour without the project: Cruise speed in miles per hour with the project:	0 0 0 0 0			
Cruise speed in miles per hour without the project: Vehicle miles traveled without the project: Total delay in hours without the project: Total stops in vehicles per hour without the project: Cruise speed in miles per hour with the project: Vehicle miles traveled with the project:	0 0 0 0 0 0			
Cruise speed in miles per hour without the project: Vehicle miles traveled without the project: Total delay in hours without the project: Total stops in vehicles per hour without the project: Cruise speed in miles per hour with the project: Vehicle miles traveled with the project: Total delay in hours with the project:	0 0 0 0 0 0 0			
Cruise speed in miles per hour without the project: Vehicle miles traveled without the project: Total delay in hours without the project: Total stops in vehicles per hour without the project: Cruise speed in miles per hour with the project: Vehicle miles traveled with the project: Total delay in hours with the project: Total stops in vehicles per hour with the project:	0 0 0 0 0 0 0 0			
Cruise speed in miles per hour without the project: Vehicle miles traveled without the project: Total delay in hours without the project: Total stops in vehicles per hour without the project: Cruise speed in miles per hour with the project: Vehicle miles traveled with the project: Total delay in hours with the project: Total stops in vehicles per hour with the project: Fuel consumption in gallons (F1)	0 0 0 0 0 0 0 0			
Cruise speed in miles per hour without the project: Vehicle miles traveled without the project: Total delay in hours without the project: Total stops in vehicles per hour without the project: Cruise speed in miles per hour with the project: Vehicle miles traveled with the project: Total delay in hours with the project: Total stops in vehicles per hour with the project: Fuel consumption in gallons (F1) Fuel consumption in gallons (F2)	0 0 0 0 0 0 0 0 0			

	Crash Modification Factor ID: 3034 (Install Raised Median); Crash Type: All
Crash Modification Factor Used:	
	Crash Modification Factor ID: 3035 (Install Raised Median); Crash Type: Fatal & Serious
(Limit 700 Characters; approximately 100 words)	,,
Rationale for Crash Modification Selected:	These are the crash modification factors that best represent the proposed scope of work and the documented crash history.
(Limit 1400 Characters; approximately 200 words)	
Project Benefit (\$) from B/C Ratio	\$15,787,934.00
Total Fatal (K) Crashes:	3
Total Serious Injury (A) Crashes:	0
Total Non-Motorized Fatal and Serious Injury Crashes:	0
Total Crashes:	28
Total Fatal (K) Crashes Reduced by Project:	1
Total Serious Injury (A) Crashes Reduced by Project:	0
Total Non-Motorized Fatal and Serious Injury Crashes Reduced by Project:	0
Total Crashes Reduced by Project:	11
Worksheet Attachment	1589409935728_Anoka CSAH 11_BCworksheet_May 2020.pdf
Please upload attachment in PDF form.	

Roadway projects that include railroad grade-separation elements:

Current AADT volume:	0
Average daily trains:	0
Crash Risk Exposure eliminated:	0

Measure A: Multimodal Elements and Existing Connections

Response:

Non-motorized accommodations in the project area are mostly non-existent (therefore pedestrian safety is a concern). The project will close an existing gap in the non-motorized network by constructing a continuous six-foot ADA-compliant sidewalk on the north side of CSAH 11 and a continuous 10-foot ADA-compliant multi-use trail on the south side. Separated facilities will ensure that CSAH 11's multimodal function, safety and person-throughput are enhanced. The project will also upgrade all signalized intersections with ADA-compliant pedestrian ramps, countdown timers, APS push buttons and high visibility durable pavement markings. ADA pedestrian ramps will also be included at non-signalized intersections. These improvements will allow easy access for persons with mobility limitations.

The Coon Creek Regional Trail (an important RBTN Tier 2 corridor) currently intersects CSAH 11 at-grade near Xeon Boulevard. This project will address the regional trail's unsafe mid-block crossing. Motorists currently do not have any advanced notice of this unmarked trail crossing and the dense foliage in the area, combined with the posted traffic speeds, make an already unsafe condition worse. This project will relocate the regional trail crossing to the signalized intersection of Xeon Street and close the 0.3-mile gap between the planned north and south regional trail alignment. This will provide a much safer crossing for all users.

(Limit 2,800 characters; approximately 400 words)

Response:

The project will provide facilities for safe walking and bicycling that do not exist today. Upon project completion, the 1.9-mile project corridor will have a continuous 6-ft sidewalk (north side) and a continuous 10-ft multi-use trail (south side). The trail will safely accommodate two-way directional traffic. Providing separated facilities (by buffer & curb) will improve the safety for all users. Non-motorized users will no longer be forced to travel in the roadway (11,100 vpd w/ posted speeds of 35/45 mph). Separated facilities will ensure that CSAH 11's multimodal function, safety and person-throughput are enhanced.

Safe non-motorized connections will be added to the existing bridge over Coon Creek. The project design also preserves the raised center medians, train activated warning devices (flashing light signals & roadway warning gates) and non-motorized crossing pads that are present today at the CSAH 11 at-grade railroad crossing east of Xeon St.

Coon Creek Regional Trail, a mostly complete 7mile north-south RBTN Tier 2 corridor that connects Bunker Hills and Coon Rapids Dam Regional Parks, currently intersects CSAH 11 at-grade near Xeon Blvd. Addressing the regional trail's unsafe mid-block crossing of CSAH 11 is strongly reflected in the attached plans. Motorists currently do not have any advanced notice of this unmarked trail crossing and the dense foliage in the area, combined with the posted traffic speeds, make an already unsafe condition worse. This project will relocate the trail crossing to the signalized intersection of Xeon St and close the 0.3-mile gap between the planned north and south regional trail alignment. This will provide a much safer crossing for all users. The project will also incorporate wayfinding signage. Upon project completion, non-

motorized users will be able to make seamless connections between regional and local destinations, including five nearby parks (see plan excerpt).

The project will address locations identified as deficient in the County's ADA Transition Plan (see plan excerpt). The project will upgrade CSAH 11 signalized intersections with ADA-compliant pedestrian ramps, countdown timers, APS push buttons and high visibility durable pavement markings. ADA pedestrian ramps will also be included at non-signalized intersections.

The project would not preclude the implementation of the North-Central transitway, if desired by the region in the future. Raised center medians, new and lengthened turn lanes and access management improvements will benefit all users including the region's dial-a-ride service. These roadway improvements will reduce crashes, create more predictable movements for all modes and provide a higher level of visibility.

(Limit 2,800 characters; approximately 400 words)

Transit Projects Not Requiring Construction

If the applicant is completing a transit application that is operations only, check the box and do not complete the remainder of the form. These projects will receive full points for the Risk Assessment.

Park-and-Ride and other transit construction projects require completion of the Risk Assessment below.

Check Here if Your Transit Project Does Not Require Construction

Measure A: Risk Assessment - Construction Projects

1)Layout (25 Percent of Points)

Layout should include proposed geometrics and existing and proposed right-of-way boundaries.

Layout approved by the applicant and all impacted jurisdictions (i.e., cities/counties that the project goes through or agencies that maintain the roadway(s)). A PDF of the layout must be attached along with letters from each jurisdiction to receive points.

Ye

Attach Layout

1589406896091_Anoka CSAH 11_ConceptLayout_May 2020.pdf

Please upload attachment in PDF form.

Layout completed but not approved by all jurisdictions. A PDF of the layout must be attached to receive points.

50%

Attach Layout

Please upload attachment in PDF form.

Layout has not been started

0%

Anticipated date or date of completion

05/01/2020

Yes

2) Review of Section 106 Historic Resources (15 Percent of Points)

No known historic properties eligible for or listed in the National Register of Historic Places are located in the project area, and project is not located on an identified historic bridge

100%

There are historical/archeological properties present but determination of no historic properties affected is anticipated.

100%

Historic/archeological property impacted; determination of no adverse effect anticipated

80%

Historic/archeological property impacted; determination of adverse effect anticipated

40%

Unsure if there are any historic/archaeological properties in the project area.

0%

Project is located on an identified historic bridge

3)Right-of-Way (25 Percent of Points)

Right-of-way, permanent or temporary easements either not required or all have been acquired

100%

Right-of-way, permanent or temporary easements required, plat, legal descriptions, or official map complete

50%

Right-of-way, permanent or temporary easements required, parcels identified

Yes

25%

Right-of-way, permanent or temporary easements required, parcels not all identified

Anticipated date or date of acquisition

12/31/2024

4)Railroad Involvement (15 Percent of Points)

No railroad involvement on project or railroad Right-of-Way agreement is executed (include signature page, if applicable)

Yes

100%

Signature Page

Please upload attachment in PDF form.

Railroad Right-of-Way Agreement required; negotiations have begun

50%

Railroad Right-of-Way Agreement required; negotiations have not begun.

0%

Anticipated date or date of executed Agreement

5) Public Involvement (20 percent of points)

Projects that have been through a public process with residents and other interested public entities are more likely than others to be successful. The project applicant must indicate that events and/or targeted outreach (e.g., surveys and other web-based input) were held to help identify the transportation problem, how the potential solution was selected instead of other options, and the public involvement completed to date on the project. List Dates of most recent meetings and outreach specific to this project:

Meeting with general public: 12/18/2018

Meeting with partner agencies: 05/17/2017

Targeted online/mail outreach: 10/01/2018

Number of respondents:

Meetings specific to this project with the general public and partner agencies have been used to help identify the project need.

Yes

0

100%

Targeted outreach to this project with the general public and partner agencies have been used to help identify the project need.

75%

At least one meeting specific to this project with the general public has been used to help identify the project need.

50%

At least one meeting specific to this project with key partner agencies has been used to help identify the project need.

50%

No meeting or outreach specific to this project was conducted, but the project was identified through meetings and/or outreach related to a larger planning effort.

25%

No outreach has led to the selection of this project.

0%

Response (Limit 2,800 characters; approximately 400 words):

This project was highlighted as a priority by a number of plans, each with their own community input (see attached plan excerpts). Throughout the entire 2040 transportation plan update process, the County sought input from the public and transportation partners. This effort included an individual meeting with Coon Rapids staff on May 17, 2017 at the onset of the planning process to discuss planned development activities and to gain a better understanding of the priorities of the city as it relates to this planning process (see the City's input on this project in attachment). A public meeting was held on March 28, 2018 during the plan. This meeting introduced the planning effort, the purpose and goals of the Plan, and the results of the technical analyses completed as part of the process. A webpage devoted to the Plan was developed and updated periodically, which provided the opportunity to comment on the Plan. The County also circulated a draft of the plan for review and comment by partnering agencies. Additional coordination occurred and revisions to the plan were made, as deemed appropriate. A public hearing was conducted on December 18, 2018 to receive public comment on the Plan. Those attending had the right to provide comments on the Plan. All meeting notices were published in the Anoka County Union Herald and also posted on the County's website. The City conducted a similar process with their plan.

An open house meeting for the County's ADA Transition Plan was held on October 30, 2017. Details of the condition assessment of the traffic signals and pedestrian facilities adjacent to CSAH 11 were also available on the County's ADA Transition Plan webpage.

Public outreach also occurred during the Coon Creek Regional Trail master planning process. Once a tentative alignment was determined, a draft

master plan was developed and the County reached out to the public for comment. An open house to receive public comment was held on March 25, 2015. Post card invitations were sent to residents within 200 feet of the trail corridor and a notice of advertising the open house was published in the legal newspaper of Anoka County as well as another local weekly newspaper. Open house invitations were also sent to a mosque and Hmong church as well. The draft master plan was posted on the County website as well as the City's website requesting input. One of the public comments received was in regard to the mid-block RBTN crossing of CSAH 11 and associated concern due to sight distances and speed of vehicular travel. This issue has been addressed in the development concept of the plan as well as the current project.

Due to the COVID-19 outbreak, the planned open house to seek input on the design concept will be rescheduled soon (online engagement to continue).

Measure A: Cost Effectiveness

Total Project Cost (entered in Project Cost Form): \$6,518,000.00

Enter Amount of the Noise Walls: \$0.00

Total Project Cost subtract the amount of the noise walls: \$6,518,000.00

Enter amount of any outside, competitive funding: \$0,00

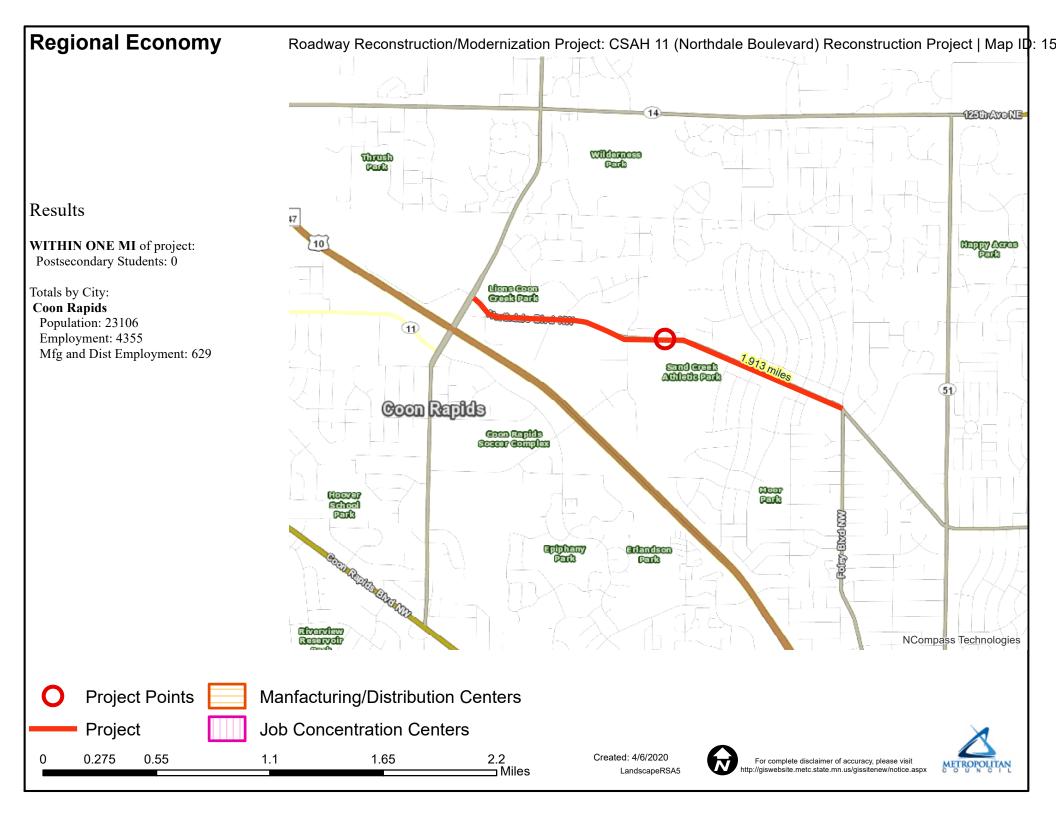
Attach documentation of award:

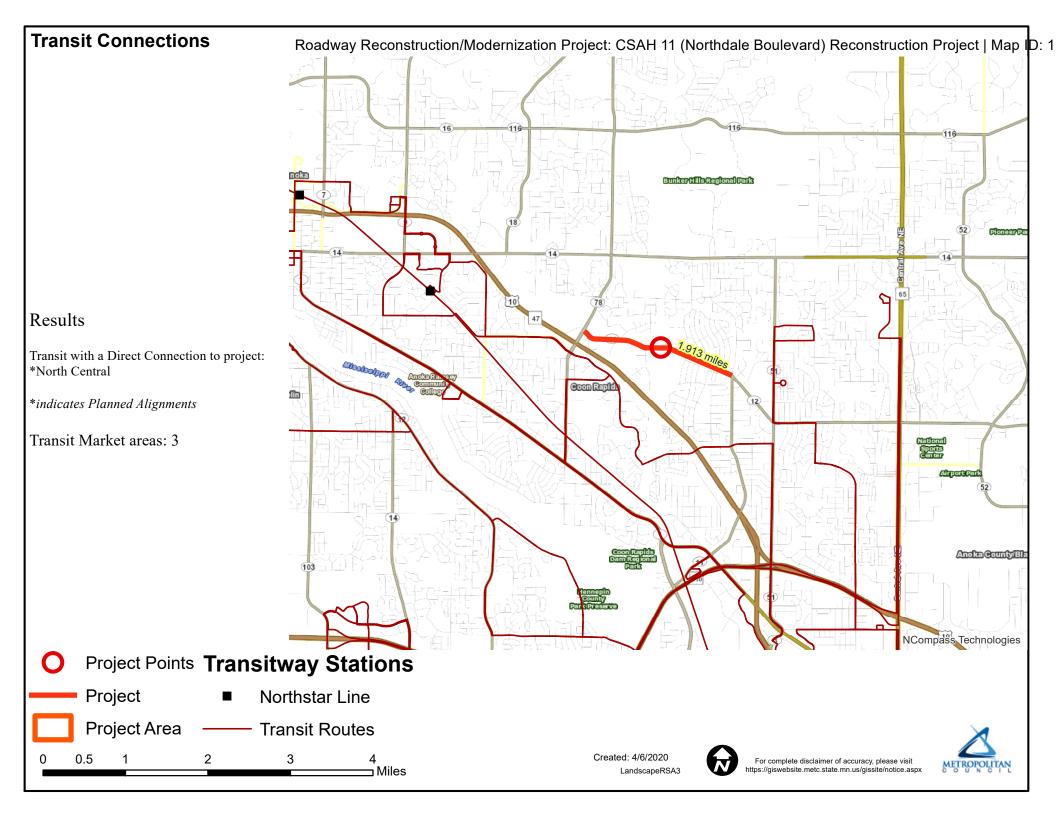
Points Awarded in Previous Criteria

Cost Effectiveness \$0.00

Other Attachments

File Name	Description	File Size
Anoka CSAH 11_1PgProjectSumm_May 2020.pdf	One-Page Project Summary	1.3 MB
Anoka CSAH 11_ACHD2040TransPlanUpdateExcerpt _May 2020.pdf	Excerpt from Anoka County 2040 Transportation Plan Update(November 2019)	965 KB
Anoka CSAH 11_ACHDTransitionPlanExcerpt_May 2020.pdf	Excerpt from Anoka County Highway System ADA Transition Plan(March 2018)	1.7 MB
Anoka CSAH 11_AnokaCoResolution_May 2020.pdf	Anoka County Resolution	192 KB
Anoka CSAH 11_CoonCreekRegionalTrailMasterPlanE xcerpt_May 2020.pdf	Excerpt from Coon Creek Regional Trail Master Plan(May 2015)	2.3 MB
Anoka CSAH 11_CoonRapids2040CompPlanExcerpt_ May 2020.pdf	Excerpt from Coon Rapids 2040 Comprehensive Plan	525 KB
Anoka CSAH 11_CoonRapidsSupportLtr_May 2020.pdf	City of Coon Rapids Support Letter	246 KB
Anoka CSAH 11_ExistingPhotos_May 2020.pdf	Existing Condition Photographs	1007 KB
Anoka CSAH 11_LvlOfCongestionMap_May 2020.pdf	Anoka CSAH 11 Level of Congestion Map	2.5 MB





Socio-Economic Conditions Roadway Reconstruction/Modernization Project: CSAH 11 (Northdale Boulevard) Reconstruction Project | Map ID: 158618036 Results Remsey Andover Project located in Ham Lake a census tract that is below the regional average for population in poverty or populations of color, or includes children, people with disabilities, or the elderly: (0 to 12 Points) 65 Tracts within half-mile: ayton 50602 50608 50702 10 50704 50711 50712 Chempilh Madenal Sports Center 169 Official Plines Lexington. Brooklyn Par Spring Lake Park Maple Crove Mounds View 169 Ftidley Shereview NCompass-Technologies-**Points** Area of Concentrated Poverty Lines Above reg'l avg conc of race/poverty Area of Concentrated Povertry > 50% residents of color

Created: 4/6/2020

LandscapeRSA2

For complete disclaimer of accuracy, please visit

http://giswebsite.metc.state.mn.us/gissite/notice.aspx

7.5

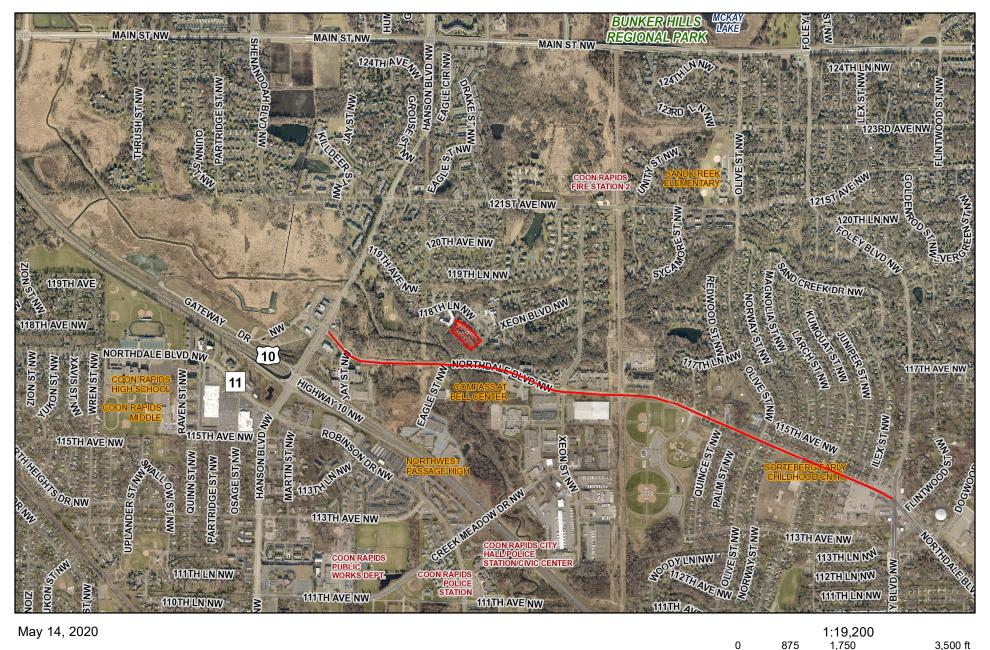
10

⊐ Miles

1.25

2.5

Grasslands Housing Inc. (11740 Xeon Blvd NW, Coon Rapids))



262.5

525

1,050 m

Grasslands Housing Inc. (11740 Xeon Blvd NW, Coon Rapids))



Property Detail Page 1 of 1



Streams

Return to main site

Property Detail

About Streams

Grasslands Housing Inc.

11740 Xeon Blvd NW Coon Rapids, MN 55448

Funding Categories

Project-Based Subsidy

Property Information

Year Built: 1982

Building Type: Apartment **Groups Served:** Disabled

Total Units: 24 Affordable Units: 24

Affordable Units by Bedroom

1 BR: 16 **2 BR:** 8

Units by Area Median Income

30%: 24



Housing+Transit Cost

Walk Score®: 27

Send us feedback

Listing Summary

BR Size	1st Listing	Last Listing	Low Rent	High Rent	Last Rent
1	09/01/2013	09/01/2013	Subsidized	Subsidized	Subsidized
2	06/15/2013	06/15/2013	Subsidized	Subsidized	Subsidized

Known Property Addresses

1 | 11740 Xeon Blvd NW Coon Rapids

Funding Dates & Programs

First known closing: Most recent closing:

Earliest expiration: 12/31/2017 **Last Activity:** Preservation

HUD: Section 202

Expiration: 12/31/2017

Known Property Identifiers

HousingLink: 3565 **HUD**: 800010922

3: 04/07/2020

Intersection												
Int Delay, s/veh	2.8											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		4			4			4			4	
Traffic Vol, veh/h	25	295	35	20	470	60	40	5	10	20	5	25
Future Vol, veh/h	25	295	35	20	470	60	40	5	10	20	5	25
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	_	_	None	_	-	None	-	_	None	-	_	None
Storage Length	_	-	_	-	_	-	_	_	_	_	_	-
Veh in Median Storage,	# -	0	-	-	0	-	-	0	-	-	0	-
Grade, %	_	0	-	-	0	_	_	0	_	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	27	321	38	22	511	65	43	5	11	22	5	27
Major/Minor N	/lajor1		ľ	Major2			Minor1		ı	Minor2		
Conflicting Flow All	576	0	0	359	0	0	998	1014	340	990	1001	544
Stage 1	-	-	-	-	-	-	394	394	-	588	588	-
Stage 2	_	_	-	-	-	-	604	620	-	402	413	-
Critical Hdwy	4.12	_	-	4.12	_	_	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	_	_	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	_	6.12	5.52	-	6.12	5.52	-
	2.218	_	-	2.218	-	-	3.518	4.018	3.318			3.318
Pot Cap-1 Maneuver	997	_	-	1200	_	_	223	239	702	225	243	539
Stage 1	_	_	_	_	-	-	631	605	-	495	496	-
Stage 2	-	-	-	-	-	-	485	480	-	625	594	-
Platoon blocked, %		_	_		_	_						
Mov Cap-1 Maneuver	997	-	-	1200	-	-	198	225	702	207	228	539
Mov Cap-2 Maneuver	-	-	_	-	-	-	198	225	-	207	228	-
Stage 1	-	_	-	-	_	_	610	584	-	478	483	-
Stage 2	_	_	_	_	_	_	443	467	-	589	574	-
0 -							, ,					
Approach	EB			WB			NB			SB		
HCM Control Delay, s	0.6			0.3			25.9			19.5		
HCM LOS	3.0						D			С		
Minor Lane/Major Mvmt	t 1	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR :	SBLn1			
Capacity (veh/h)		231	997	_	_	1200	_		303			
HCM Lane V/C Ratio			0.027	_	_	0.018	_	_	0.179			
HCM Control Delay (s)		25.9	8.7	0	_	8.1	0	_	19.5			
HCM Lane LOS		20.0 D	Α	A	-	Α	A	_	C			
HCM 95th %tile Q(veh)		1	0.1	-	_	0.1	-	_	0.6			
		-	J. 1			0.1			3.0			

3:

Direction	EB	WB	NB	SB	All	
Future Volume (vph)	355	550	54	50	1009	
CO Emissions (kg)	0.26	0.61	0.05	0.05	0.97	
NOx Emissions (kg)	0.05	0.12	0.01	0.01	0.19	
VOC Emissions (kg)	0.06	0.14	0.01	0.01	0.22	

3: 04/07/2020

Intersection												
Int Delay, s/veh	2.6											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	Ť		7	ř	†	7		4			4	
Traffic Vol, veh/h	25	295	35	20	470	60	40	5	10	20	5	25
Future Vol, veh/h	25	295	35	20	470	60	40	5	10	20	5	25
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	·-	-	None	-	<u> </u>	None
Storage Length	200	-	200	200	-	200	-	_	-	-	-	-
Veh in Median Storage	,# -	0	-	-	0	-	-	0	-	-	0	-
Grade, %	_	0	-	_	0	-	-	0	_	_	0	_
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	27	321	38	22	511	65	43	5	11	22	5	27
Major/Minor N	Major1		ľ	Major2			Minor1		N	Minor2		
Conflicting Flow All	576	0	0	359	0	0	979	995	321	957	968	511
Stage 1	-	-	-	-	-	-	375	375	-	555	555	-
Stage 2	_	_	_	_	_	-	604	620	_	402	413	_
Critical Hdwy	4.12	-	-	4.12	_	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1		_	_	-	_	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	_	-	_	_	-	6.12	5.52	_	6.12	5.52	_
Follow-up Hdwy	2.218	_	_	2.218	_	_	3.518	4.018			4.018	3.318
Pot Cap-1 Maneuver	997	-	-	1200	-	_	229	245	720	237	254	563
Stage 1	-	_	_		_	_	646	617	-	516	513	-
Stage 2	_	-	-	-	-	_	485	480	_	625	594	-
Platoon blocked, %		_	_		_	_	.00	.00		323	301	
Mov Cap-1 Maneuver	997	-	-	1200	_	_	207	234	720	221	243	563
Mov Cap-2 Maneuver	-	_	_	-	_	_	207	234	-	221	243	-
Stage 1	_	_	_	_	_	_	629	600	_	502	504	-
Stage 2	_	_	_	_	_	_	448	471	<u>-</u>	593	578	_
Clago 2							7-10	77.1		333	57.0	
Approach	EB			WB			NB			SB		
HCM Control Delay, s	0.6			0.3			24.8			18.4		
HCM LOS	0.0			0.0			24.0 C			C		
TIOM EOU							J			<u> </u>		
Minor Lane/Major Mvm	t I	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR:	SBLn1			
Capacity (veh/h)		241	997	_		1200			322			
HCM Lane V/C Ratio				_	_	0.018	_	_	0.169			
HCM Control Delay (s)		24.8	8.7	_		8.1		_	18.4			
HCM Lane LOS		24.0 C	Α	_	_	Α	_	_	C			
HCM 95th %tile Q(veh)		1	0.1	_	-	0.1	_	_	0.6			
HOW JOHN JOHNE Q(VEII)			0.1	<u>-</u>		0.1	_		0.0			

3:

Direction	EB	WB	NB	SB	All
Future Volume (vph)	355	550	54	50	1009
CO Emissions (kg)	0.25	0.60	0.05	0.05	0.95
NOx Emissions (kg)	0.05	0.12	0.01	0.01	0.18
VOC Emissions (kg)	0.06	0.14	0.01	0.01	0.22

3: 04/07/2020

Intersection												
Int Delay, s/veh	2.8											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		4			4			4			4	
Traffic Vol, veh/h	25	295	35	20	470	60	40	5	10	20	5	25
Future Vol, veh/h	25	295	35	20	470	60	40	5	10	20	5	25
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	_	_	None	_	-	None	-	_	None	-	_	None
Storage Length	_	-	_	-	_	-	_	_	_	_	_	-
Veh in Median Storage,	# -	0	-	-	0	-	-	0	-	-	0	-
Grade, %	_	0	-	-	0	_	_	0	_	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	27	321	38	22	511	65	43	5	11	22	5	27
Major/Minor N	/lajor1		ľ	Major2			Minor1		ı	Minor2		
Conflicting Flow All	576	0	0	359	0	0	998	1014	340	990	1001	544
Stage 1	-	-	-	-	_	-	394	394	-	588	588	-
Stage 2	_	_	-	-	-	-	604	620	-	402	413	-
Critical Hdwy	4.12	_	-	4.12	_	_	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	_	_	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	_	6.12	5.52	-	6.12	5.52	-
	2.218	_	-	2.218	-	-	3.518	4.018	3.318			3.318
Pot Cap-1 Maneuver	997	_	-	1200	_	_	223	239	702	225	243	539
Stage 1	_	_	_	_	-	-	631	605	-	495	496	-
Stage 2	-	-	-	-	-	-	485	480	-	625	594	-
Platoon blocked, %		_	_		_	_						
Mov Cap-1 Maneuver	997	-	-	1200	-	-	198	225	702	207	228	539
Mov Cap-2 Maneuver	-	-	_	-	-	-	198	225	-	207	228	-
Stage 1	-	_	-	-	_	_	610	584	-	478	483	-
Stage 2	_	_	_	_	_	_	443	467	-	589	574	-
0 -							, ,					
Approach	EB			WB			NB			SB		
HCM Control Delay, s	0.6			0.3			25.9			19.5		
HCM LOS	3.0						D			С		
Minor Lane/Major Mvmt	t 1	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR :	SBLn1			
Capacity (veh/h)		231	997	_	_	1200	_		303			
HCM Lane V/C Ratio			0.027	_	_	0.018	_	_	0.179			
HCM Control Delay (s)		25.9	8.7	0	_	8.1	0	_	19.5			
HCM Lane LOS		20.0 D	Α	A	-	Α	A	_	C			
HCM 95th %tile Q(veh)		1	0.1	-	_	0.1	-	_	0.6			
		-	J. 1			0.1			3.0			

3:

Direction	EB	WB	NB	SB	All	
Future Volume (vph)	355	550	54	50	1009	
CO Emissions (kg)	0.26	0.61	0.05	0.05	0.97	
NOx Emissions (kg)	0.05	0.12	0.01	0.01	0.19	
VOC Emissions (kg)	0.06	0.14	0.01	0.01	0.22	

3: 04/07/2020

Intersection												
Int Delay, s/veh	2.6											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	Ť		7	ř	†	7		4			4	
Traffic Vol, veh/h	25	295	35	20	470	60	40	5	10	20	5	25
Future Vol, veh/h	25	295	35	20	470	60	40	5	10	20	5	25
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	·-	-	None	-	<u> </u>	None
Storage Length	200	-	200	200	-	200	-	_	-	-	-	-
Veh in Median Storage	,# -	0	-	-	0	-	-	0	-	-	0	-
Grade, %	_	0	-	_	0	-	-	0	_	_	0	_
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	27	321	38	22	511	65	43	5	11	22	5	27
Major/Minor N	Major1		ľ	Major2			Minor1		N	Minor2		
Conflicting Flow All	576	0	0	359	0	0	979	995	321	957	968	511
Stage 1	-	-	-	-	-	-	375	375	-	555	555	-
Stage 2	_	_	_	_	_	-	604	620	_	402	413	_
Critical Hdwy	4.12	-	-	4.12	_	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1		_	_	-	_	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	_	-	_	_	-	6.12	5.52	_	6.12	5.52	_
Follow-up Hdwy	2.218	_	_	2.218	_	_	3.518	4.018			4.018	3.318
Pot Cap-1 Maneuver	997	-	-	1200	-	_	229	245	720	237	254	563
Stage 1	-	_	_		_	_	646	617	-	516	513	-
Stage 2	_	-	-	-	-	_	485	480	_	625	594	-
Platoon blocked, %		_	_		_	_	.00	.00		323	301	
Mov Cap-1 Maneuver	997	-	-	1200	_	_	207	234	720	221	243	563
Mov Cap-2 Maneuver	-	_	_	-	_	_	207	234	-	221	243	-
Stage 1	_	_	_	_	_	_	629	600	_	502	504	-
Stage 2	_	_	_	_	_	_	448	471	<u>-</u>	593	578	_
Clago 2							7-10	77.1		333	57.0	
Approach	EB			WB			NB			SB		
HCM Control Delay, s	0.6			0.3			24.8			18.4		
HCM LOS	0.0			0.0			24.0 C			C		
TIOM EOU							J			<u> </u>		
Minor Lane/Major Mvm	t I	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR:	SBLn1			
Capacity (veh/h)		241	997	_		1200			322			
HCM Lane V/C Ratio				_	_	0.018	_	_	0.169			
HCM Control Delay (s)		24.8	8.7	_		8.1		_	18.4			
HCM Lane LOS		24.0 C	Α	_	_	Α	_	_	C			
HCM 95th %tile Q(veh)		1	0.1	_	-	0.1	_	_	0.6			
HOW JOHN JOHNE Q(VEII)			0.1	<u>-</u>		0.1	_		0.0			

3:

Direction	EB	WB	NB	SB	All
Future Volume (vph)	355	550	54	50	1009
CO Emissions (kg)	0.25	0.60	0.05	0.05	0.95
NOx Emissions (kg)	0.05	0.12	0.01	0.01	0.18
VOC Emissions (kg)	0.06	0.14	0.01	0.01	0.22

Traffic Safety Benefit-Cost Calculation





A. Roadw	ay Description				
Route	CSAH 11	District	Metro	County	Anoka
Begin RP		End RP		Miles	1.900
Location	CSAH 11 (Northdale	Blvd): CSAH 78	(Hanson) to CS	AH 11 (Foley)	

B. Project Description									
Proposed Work	Center Raised Medians and Turn	Lane Improvements							
Project Cost*	\$6,518,000	Installation Year	2022						
Project Service Life	20 years	Traffic Growth Factor	1.0%						
* exclude Right of Way from Project Cost									

C. Crash I	C. Crash Modification Factor								
0.61	Fatal (K) Crashes	Reference	CMF ID: 3034 (Install Raised Median)						
0.61	Serious Injury (A) Crashes								
0.61	Moderate Injury (B) Crashes	Crash Type	All						
0.61	Possible Injury (C) Crashes								
0.61	Property Damage Only Crashes		www.CMFclearinghouse.org						

D. Crash Modification Factor (optional second CMF)				
0.56	Fatal (K) Crashes	Reference	CMF ID: 3035 (Install Raised Median)	
0.56	Serious Injury (A) Crashes			
	Moderate Injury (B) Crashes C	Crash Type	Fatal & Serious	
	Possible Injury (C) Crashes			
	Property Damage Only Crashes		www.CMFclearinghouse.org	

Begin Date	1/1/2016	End Date	12/31/2018	3 years
Data Source	MnDOT			
	Crash Severity	All	Fatal & Serious	
	K crashes	0	3	
	A crashes	0	0	
	B crashes	5		
	C crashes	3		
	PDO crashes	17		

F. Benefit-Cost Calculation		
\$15,787,934	Benefit (present value)	B/C Batio - 3 42

\$6,518,000 **Cost**

D/C Nauv - 2.43

Proposed project expected to reduce 4 crashes annually, 1 of which involving fatality or serious injury.

F. Analysis Assumptions

Crash Severity	Crash Cost
K crashes	\$1,360,000
A crashes	\$680,000
B crashes	\$210,000
C crashes	\$110,000
PDO crashes	\$12,000

Link: mndot.gov/planning/program/appendix_a.html

Real Discount Rate 1.2%
Traffic Growth Rate 1.0%

Project Service Life 20 years

G. Annual Benefit

0

Crash Reduction	Annual Reduction	Annual Benefit
1.32	0.44	\$598,400
0.00	0.00	\$O
1.95	0.65	\$136,500
1.17	0.39	\$42,900
6.63	2.21	\$26,520
	1.32 0.00 1.95 1.17	1.32 0.44 0.00 0.00 1.95 0.65 1.17 0.39

\$804,320

H. Amortiz	ed Benefit	
<u>Year</u>	Crash Benefits	Present Value
2022	\$804,320	\$804,320
2023	\$812,363	\$802,730
2024	\$820,487	\$801,144
2025	\$828,692	\$799,561
2026	\$836,979	\$797,981
2027	\$845,348	\$796,404
2028	\$853,802	\$794,830
2029	\$862,340	\$793,259
2030	\$870,963	\$791,691
2031	\$879,673	\$790,126
2032	\$888,470	\$788,565
2033	\$897,354	\$787,007
2034	\$906,328	\$785,451
2035	\$915,391	\$783,899
2036	\$924,545	\$782,350
2037	\$933,791	\$780,804
2038	\$943,128	\$779,260
2039	\$952,560	\$777,720
2040	\$962,085	\$776,183
2041	\$971,706	\$774,649
0	\$O	\$0
0	\$O	\$0
0	\$O	\$O
0	\$O	\$0
0	\$0	\$O

\$0

Total = \$15,787,934

\$0

Updated 01/30/2020

0	\$O	\$ 0	
0	\$o	\$O	



CMF / CRF Details

CMF ID: 3034

Install raised median

Description:

Prior Condition: no raised median

Category: Access management

Study: Analyzing Raised Median Safety Impacts Using Bayesian Methods, Schultz

et al., 2011

Star Quality Rating:	[View score details]	

Crash Modification Factor (CMF)		
Value:	0.61	
Adjusted Standard Error:		
Unadjusted Standard Error:		

Crash Reduction Factor (CRF)		
Value:	39 (This value indicates a decrease in crashes)	
Adjusted Standard Error:		

Unadj	usted	Stand	ard	Error:
-------	-------	--------------	-----	---------------

Applicability		
Crash Type:	All	
Crash Severity:	All	
Roadway Types:	Not specified	
Number of Lanes:		
Road Division Type:	Divided by Median	
Speed Limit:		
Area Type:		
Traffic Volume:	10000 to 55000 Average Daily Traffic (ADT)	
Time of Day:	All	
If c	countermeasure is intersection-based	
Intersection Type:		
Intersection Geometry:		
Traffic Control:		
Major Road Traffic Volume:		
Minor Road Traffic Volume:		

Development Details										
Date Range of Data Used:	1998 to 2008									
Municipality:										
State:	UT									

Country:	USA				
Type of Methodology Used:	Before/after using empirical Bayes or full Bayes				
Sample Size Used:	Site-years				
Before Sample Size Used:	32 Site-years				
After Sample Size Used:	28 Site-years				

Other Details									
Included in Highway Safety Manual?	No								
Date Added to Clearinghouse:	Jul-15-2011								
Comments:									

This site is funded by the U.S. Department of Transportation Federal Highway Administration and maintained by the University of North Carolina Highway Safety Research Center

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CMF / CRF Details

CMF ID: 3035

Install raised median

Description:

Prior Condition: no raised median

Category: Access management

Study: Analyzing Raised Median Safety Impacts Using Bayesian Methods, Schultz

et al., 2011

Star Quality Rating:	[View score details]

Crash Modification Factor (CMF)										
Value:	0.56									
Adjusted Standard Error:										
Unadjusted Standard Error:										

Crash Reduction Factor (CRF)										
Value:	44 (This value indicates a decrease in crashes)									
Adjusted Standard Error:										

Unadjusted	Standard	Error:
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	Applicability							
Crash Type:	All							
Crash Severity:	K (fatal),A (serious injury)							
Roadway Types:	Not Specified							
Number of Lanes:								
Road Division Type:	Divided by Median							
Speed Limit:								
Агеа Туре:								
Traffic Volume:	10000 to 55000 Average Daily Traffic (ADT)							
Time of Day:	All							
If o	countermeasure is intersection-based							
Intersection Type:								
Intersection Geometry:								
Traffic Control:								
Major Road Traffic Volume:								
Minor Road Traffic Volume:								

Development Details										
Date Range of Data Used:	1998 to 2008									
Municipality:										
State:	UT									

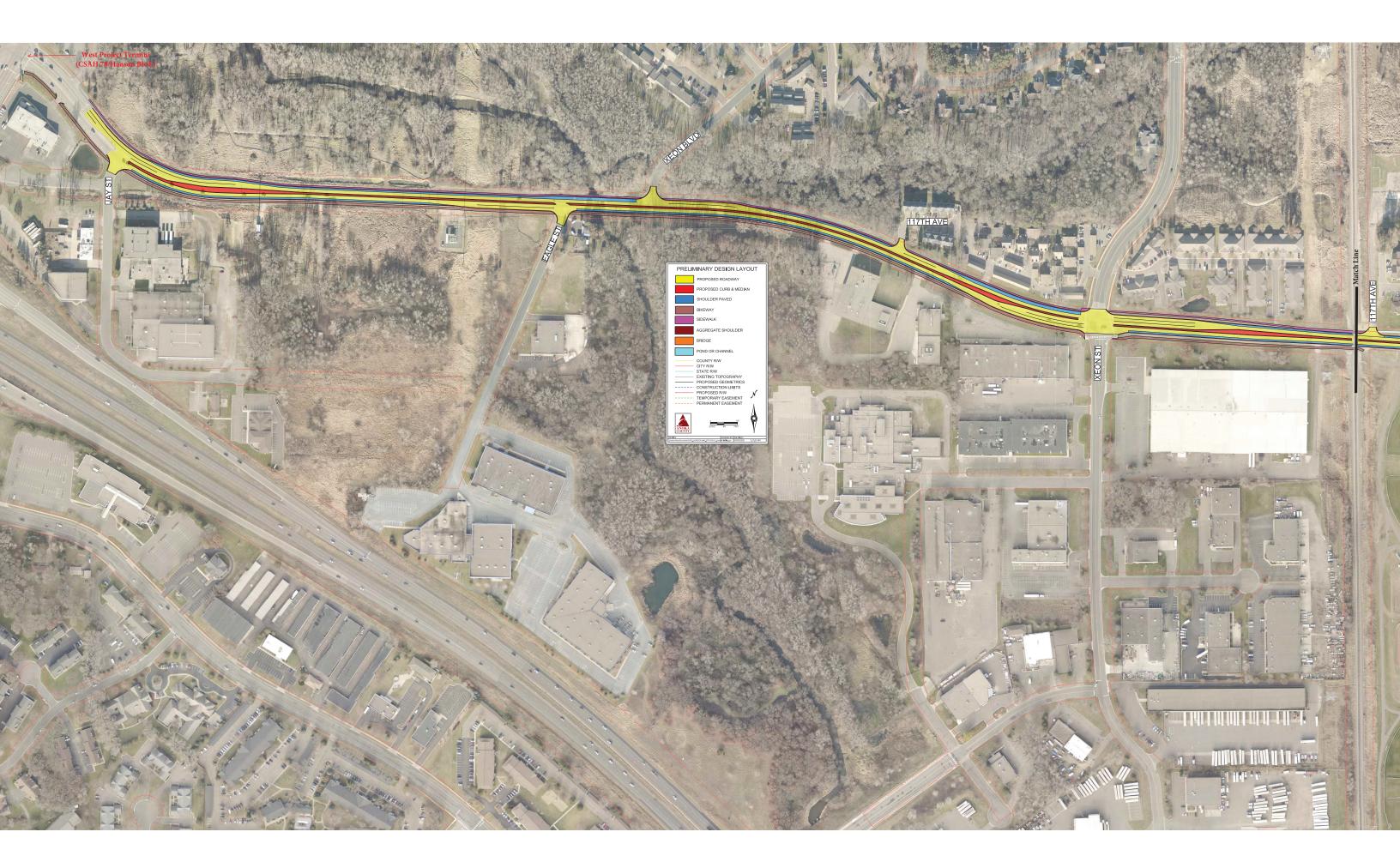
Country:	USA
Type of Methodology Used:	Before/after using empirical Bayes or full Bayes
Sample Size Used:	
Before Sample Size Used:	32
After Sample Size Used:	28

Other Details									
Included in Highway Safety Manual?	No								
Date Added to Clearinghouse:	Jul-15-2011								
Comments:									

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1-Page Info Sheet: CSAH 11 Improvement in Coon Rapids Anoka County MINNESOTA Respectful, Innovative, Fiscally Respec

PROJECT NAME: CSAH 11 (Northdale Boulevard NW) Reconstruction/Modernization

GEOGRAPHIC LIMITS: 1.9 miles. From CSAH 78 (Hanson Boulevard) to CSAH 11 (Foley Boulevard)

PROJECT LOCATION: City of Coon Rapids, Anoka County

APPLICANT: Anoka County Highway Department

FUNDING REQUEST: \$5,214,400 TOTAL PROJECT COST: \$6,518,000

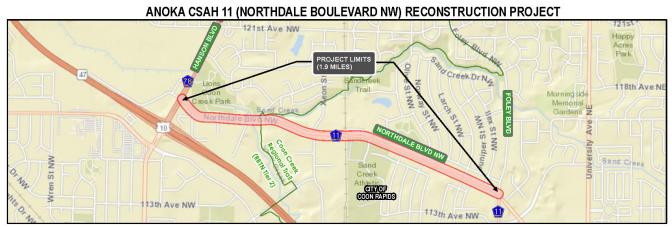
PROJECT DESCRIPTION

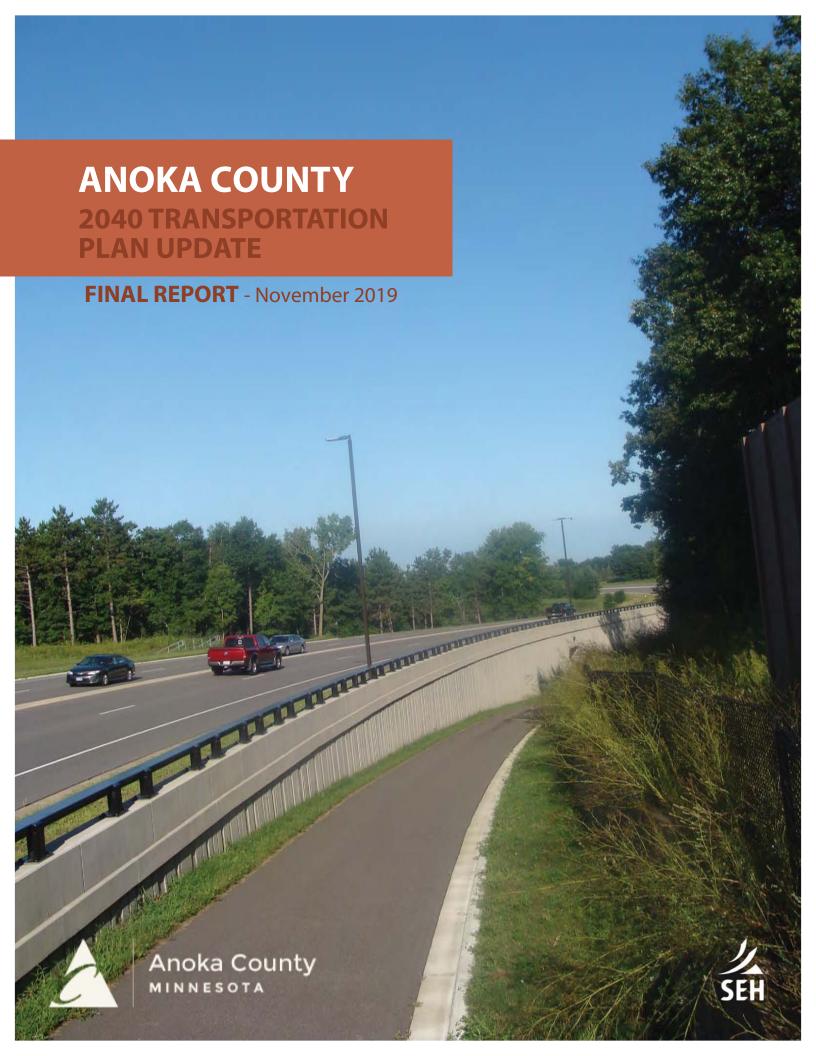
CSAH 11, an A Minor Arterial Expander that provides an important east-west transportation connection in Anoka County, is mostly a two-lane undivided roadway today. Traffic volumes on CSAH 11 have been increasing and are expected to continue to increase in the future as the area continues to grow (11,100 Current AADT, 12,400 2040 AADT). Existing and future traffic volumes are such that congestion is and will continue to negatively impact the ability of the corridor to move traffic. Safety is also a concern at several intersections and along some segments of the corridor.

This project will reconstruct a 1.9-mile section of CSAH 11 as a two-lane divided roadway with turn lane improvements. This project will increase corridor capacity by providing additional turn lanes and access modifications. Additional turn lanes will reduce queuing in through lanes due to turning vehicles. Lengthening turn lanes will also reduce queues lengths and increase safety by removing vehicles waiting to turn from through lanes. Access modifications will primarily be in the form of converting a select number of full access intersections to right-in/right-out access only with the construction of raised center medians. These improvements will also improve freight traffic flows along this important Tier 3 freight corridor.

Non-motorized accommodations in the project area are mostly non-existent. The project will close an existing gap in the non-motorized network by constructing a continuous six-foot ADA-compliant sidewalk on the north side of CSAH 11 and a continuous 10-foot ADA-compliant multi-use trail on the south side. Separated facilities will ensure that CSAH 11's multimodal function, safety and person-throughput are enhanced. The project will also upgrade all signalized intersections with ADA-compliant pedestrian ramps, countdown timers, APS push buttons and high visibility durable pavement markings. ADA pedestrian ramps will also be included at non-signalized intersections.

The Coon Creek Regional Trail (an important RBTN Tier 2 corridor) currently intersects CSAH 11 at-grade near Xeon Boulevard. This project will address the regional trail's unsafe mid-block crossing. Motorists currently do not have any advanced notice of this unmarked trail crossing and the dense foliage in the area, combined with the posted traffic speeds, make an already unsafe condition worse. This project will relocate the regional trail crossing to the signalized intersection of Xeon Street and close the 0.3-mile gap between the planned north and south regional trail alignment. This will provide a much safer crossing for all users.

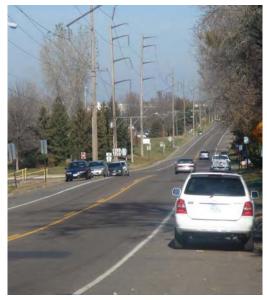




The 2040 Transportation Plan is Anoka County's highest level policy plan for transportation. This plan communicates the transportation system needs and sets goals, priorities, and funding strategies to guide the County's infrastructure investments over the next several decades. It also enables other public and private organizations to plan their activities in coordination with the County.

1.1 PLAN UPDATE PROCESS

State law requires that all incorporated cities, counties, and townships within the seven-county metropolitan region must update their Comprehensive Plans every ten years to align with the Metropolitan Council's regional system plans for highways, transit, airports, wastewater services, and parks. Anoka County's transportation plan was last updated in 2009.



Roadway in Anoka County (Source: Anoka County)

This update is focused on addressing the requirements outlined in the Metropolitan Council's Local Planning Handbook for 2017 and preparing an implementation plan that is reflective of the continued funding constraints faced by the County, the local communities, and the State. This update has also been guided by a Project Management Team which consisted of participants from the following organizations: Anoka County Highway Department, Anoka County Department of Parks and Recreation, Anoka County Transit, Metropolitan Council, the Minnesota Department of Transportation (MnDOT), and consultant team.

1.2 RELATIONSHIP TO THE FIVE-YEAR IMPROVEMENT PROGRAM

The Anoka County Highway Department Five-Year Improvement Program is published annually and identifies upcoming projects. The goals and recommendations identified in this 2040 Transportation Plan will form the basis of future five-year improvement program documents.

1.3 PARTNERS

Implementing the strategies identified in this plan requires partnerships. As shown on Figure 1, Anoka County is comprised of 20 cities and one township. Throughout the entire update process, Anoka County sought input from the public and transportation partners. This effort included individual meetings with staff from each city at the onset of the planning process to discuss planned development activities and to gain a better understanding of the priorities of each city as it relates to this planning process. These meetings are discussed in more detailed in Section 5.1.

Furthermore, at the conclusion of the plan's preparation, Anoka County circulated a draft for review and comment by partnering agencies. Additional coordination occurred and revisions to the plan were made, as deemed appropriate. See Appendix L for a list of jurisdictions that received a copy of the draft plan.

Table 17 – Road Segments with AADT 6,001 – 11,000 and PQI <55

Route	From	То	Length (Miles)	AADT	PQI		
CR 79*	CSAH 7	560' E. of CSAH 7	0.1	6,302	30		
CR 79*	560' E. of CSAH 7	120' W. of 9th Ave.	0.2	7,128	32		
CSAH 23*	W. Freeway Dr.	SB Ramp I-35	0.1	8,229	34		
CR 49*	590' E. of Lakeview	Lake Dr.	0.1	6,057	36		
CSAH 116*	Wintergreen St.	Andover Cl.	1.5	10,814	36		
CSAH 6	East River Rd.	2nd St.	0.4	6,395	37		
CSAH 6	2nd St.	5th St.	0.3	8,333	43		
CSAH 32	TH 65	Center Dr. NE	0.1	8,242	43		
CR 79*	120' W. of 9th Ave.	Anoka Cl.	0.4	7,128	43		
CR 79*	980' E. of Anoka Cl.	Round Lake Blvd.	0.3	7,954	43		
CSAH 22*	Lake George Blvd.	425' W. of Heather St. NW	0.2	6,948	45		
CR 49*	Lakeview Dr.	590' E. of Lakeview	0.1	6,057	45		
CSAH 11*	Redwood St. NW	1070' W. of Redwood St. NW	0.2	10,657	50		
CSAH 14	Blaine Cl.	350' W. 4th Ave.	0.9	9,027	50		
CSAH 2	East River Rd.	W. End of Bridge No. 02523	0.2	6,129	52		
CSAH 34	Hodgson Rd.	Centerville Rd.	3.6	10,036	52		
CSAH 35*	Mississippi St.	Rice Creek Bridge	0.4	6,405	52		
CR 132	East River Rd.	Coon Rapids Cl.	0.3	7,158	52		
CSAH 7	1,130' N. of 165th Ave. NW	Andover Cl.	1.2	8,134	54		
CSAH 14	330' E. of Lexington	Blaine Cl.	0.9	8,890	54		
CSAH 32	Lexington Ave.	Blaine Cl.	0.6	10,931	54		
Table Notes: * Represents a segment that is partially or entirely programmed for reconstruction in the Anoka County Highway Department Five-Year Highway Improvement Program.							

Source: Anoka County Highway Department

Table 18 – Road Segments with AADT 3,001 – 6,000 and PQI <50

Route	From	То	Length (Miles)	AADT	PQI
CSAH 24	Bethel Cl.	TH 65	1.3	3,123	30
CR 60	1550' E. of Andover Cl.	TH 65	1.2	3,138	34
CSAH 11*	East River Rd.	Coon Rapids Blvd.	0.6	5,531	36
CSAH 4	University Ave.	Monroe St. NE	0.5	4,913	41
CSAH 31*	4th Ave.	7th Ave.	0.4	3,398	43
CSAH 2	TH 65	Reservoir Blvd./40th Ave.	0.3	3,695	45
CSAH 5	Viking Blvd.	Old Viking Blvd.	0.2	3,296	45

Table 22 – Top Intersection High Crash Locations

#	Roadway #1	Roadway #2	City	Jurisdiction	Crashes
1	CSAH 78 (Hanson Blvd)	US Highway 10 Ramp	Coon Rapids	MnDOT-County	103
2	TH 65	81st Ave/Central Ave	Spring Lake Park	MnDOT-City	96
3	US Highway 169 (Ferry St)	Main St	Anoka	MnDOT-City	86
4	US Highway 10	Thurston Ave	Anoka	MnDOT-City	84
5	US Highway 169 (Ferry St)	EB US Highway 10 Ramp	Anoka	MnDOT-MnDOT	81
6	US Highway 10	Fairoak Ave	Anoka	MnDOT-City	78
7	TH 65	Clover Leaf Pkwy/93rd Ln	Blaine	MnDOT-City	76
8	County Road 57 (Sunfish Lake)	US Highway 10	Ramsey	MnDOT-County	75
9	CSAH 78 (Hanson Blvd)	CSAH 11 (Northdale Blvd/ Robinson Dr)	Coon Rapids	County-County	72
10	(CSAH 11 (Foley Blvd)	(Northdale Blvd)	Coon Rapids	County-County	68
11	TH 65 (Central Ave)	99th Ave	Blaine	MnDOT-City	64
12	CSAH 9 (Round Lake Blvd)	Northdale Blvd	Coon Rapids	County-City	63
13	TH 47 (University Ave)	81st Ave	Fridley	MnDOT-City	63
14	CSAH 1 (Coon Rapids Blvd)	CSAH 78 (Hanson Blvd)	Coon Rapids	County-County	62
15	TH 65 (Central Ave)	89th Ave	Blaine	MnDOT-City	61
16	TH 47 (Ferry St)	CSAH 30/Pleasant St	Anoka	MnDOT-County- City	59
17	TH 47 (University Ave)	CSAH 8 (Osborne Rd)	Fridley	MnDOT-County	58
18	TH 65 (Central Ave)	CSAH 87 (105th Ave)	Blaine	MnDOT-County	56
19	CSAH 1 (Coon Rapids Blvd)	Egret Blvd	Coon Rapids	County-City	53
20	TH 65 (Central Ave)	WB US Highway 10 Ramp	Blaine	MnDOT-MnDOT	53
21	TH 65 (Central Ave)	CSAH 4 (49th Ave)	Columbia Heights	MnDOT-County	52
22	TH 65 (Central Ave)	CSAH 12 (109th Ave)	Blaine	MnDOT-County	52
23	Main St	2nd Ave	Anoka	City-City	52
24	TH 47 (St Francis Blvd)	CSAH 116 (Bunker Lake Blvd)	Ramsey	MnDOT-County	51
25	TH 47 (University Ave)	EB I-694 Ramp	Fridley	MnDOT-MnDOT	51
26	US Highway 10	CSAH 56 (Ramsey Blvd)	Ramsey	MnDOT-MnDOT	50
27	TH 65 (Central Ave)	CSAH 32 (85th Ave)	Blaine	MnDOT-County	50
28	CSAH 14 (Main St)	CSAH 7 (7th Ave)	Anoka	County-County	50
29	CSAH 14 (Main St)	CSAH 9 (Round Lake Blvd)	Coon Rapids	County-County	50
30	CSAH 78 (Hanson Blvd	121st Ave	Coon Rapids	County-City	49

Table 22 – Top Intersection High Crash Locations (Cont.)

#	Roadway #1	Roadway #2	City	Jurisdiction	Crashes
31	TH 47 (University Ave)	CSAH 102 (57th Ave)	Fridley	MnDOT-County	48
32	TH 65	CSAH 8 (Osborne Rd)	Spring Lake Park	MnDOT-County	48
33	CSAH 1 (Coon Rapids Blvd)	Mississippi Blvd	Coon Rapids	County-City	48
34	CSAH 14 (Main St)	Northdale Blvd	Coon Rapids	County-City	47
35	TH 65 (Central Ave)	EB I-694 Ramp	Fridley	MnDOT-MnDOT	46
36	CSAH 14 (Main St)	CSAH 78 (Hanson Blvd)	Coon Rapids	County-County	45
37	TH 47 (University Ave)	53rd Ave	Fridley	MnDOT-City	45
38	CSAH 11 (Foley Blvd)	Egret Blvd	Coon Rapids	County-City	44
39	CSAH 11 (Foley Blvd)	Coon Rapids Blvd	Coon Rapids	County-City	44
40	TH 65 (Central Ave)	117th Ave/Cloud Dr	Blaine	MnDOT-City	42
41	TH 65 (Central Ave)	44th Ave	Columbia Heights	MnDOT-City	41
42	CSAH 11 (Northdale Blvd)	CSAH 18 (Crooked Lake Blvd)	Coon Rapids	County-County	40
43	TH 65 (Central Ave)	CSAH 116 (Bunker Lake Blvd)	Ham Lake	MnDOT-County	39
44	(CSAH 78 (Hanson Blvd)	CSAH 11 (Northdale Blvd/Gateway Dr)	Coon Rapids	County-County	37
45	CSAH 1 (Coon Rapids Blvd)	Pheasant Ridge Dr	Coon Rapids	County-City	37
46	TH 47 (University Ave)	73rd Ave	Fridley	MnDOT-City	37
47	TH 47 (University Ave)	County Road 132 (85th Ave)	Blaine	MnDOT-County	36
48	CSAH 1 (East River Rd)	CSAH 11/SB Highway 610 Ramp	Coon Rapids	County-County	36
49	CSAH 14 (Main St)	CSAH 18 (Coon Creek Blvd)	Coon Rapids	County-County	35

Source: Minnesota Crash Mapping Analysis Tool (MnCMAT)

Anoka County's transportation system is affected by many factors within and outside the county. Conversely, decisions regarding the county's transportation system affect transportation in the local communities, surrounding counties, the region, and to some extent, the state. Recognizing the context of this Plan, Anoka County staff collaborated with many different groups during plan development to ensure a final product that best serves the county, the communities within the county, the region and the state. This section provides an overview of this collaboration.

5.1 COORDINATION WITH ANOKA COUNTY COMMUNITIES

Similar to Anoka County, all cities are required to submit updated Comprehensive Plans to the Metropolitan Council. In Anoka County, land use control is the jurisdiction of the cities. This requires cities and the county to work together to facilitate coordinated transportation facility planning.

Recognizing the importance of the interrelationship between the County and local communities, early in the planning process the County arranged meetings with the communities to discuss current transportation issues and priorities and review the TAZ data assembled for each community by the Metropolitan Council. Over 20 meetings were held over a two month period. Table 1 in Appendix I provides a summary of these meetings, including the staff who participated, the status of their TAZ data, and issues and priorities discussed.



Intersection in Anoka County (Source: Anoka County)

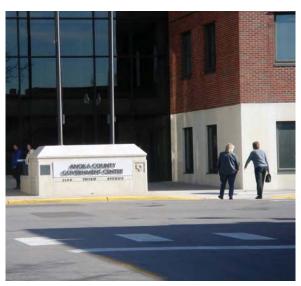
Some of the primary items and issues discussed at these coordination meetings included:

- » Development has not occurred as projected during the year 2030 comprehensive planning process – as a result, the trend for continued expansion of the county highway system is not as significant as in the past;
- An increasing trend appears to be conversion of underutilized commercial/retail land to multi-family residential;
- » Managing commuter traffic that is using county and city roads to avoid congestion on the major highways;
- Increased safety needs for multi-modal transportation infrastructure on arterial roadways;
- Need to enhance capacity on TH 10, TH 65 and TH 47; and
- Need for spot intersection improvements to address congestion and safety concerns (need for traffic signals or roundabouts).

5.2 PUBLIC INVOLVEMENT

An information meeting was held on March 28, 2018 during the development of the 2040 Transportation Plan. This meeting introduced the planning effort, the purpose and goals of the Plan, and the results of the technical analyses completed as part of the process. Comments from attendees at the meetings were also collected and considered by the Project Management Team (PMT).

A web page devoted to the Plan was developed and housed on the study consultant's web site. This page was updated periodically and also provided the opportunity to comment on the Plan. The website link is: www.sehinc.com/ online/2040



Anoka County Government Center (Source: Anoka County)

System Deficiencies Audit

A priority of this transportation plan update is to provide the County a manageable document that can be continually referenced in the coming years to facilitate the annual process of updating the County's Five Year Highway Improvement Program. To that end, a comprehensive audit of the County's highway system deficiencies was prepared (see Table 39). The audit is structured to include the



Roadway in Anoka County (Source: Anoka County)

following information for each Anoka County roadway:

- » Roadway name
- » Roadway limits
- » 2040 Transportation Goals not met. The goals include system stewardship (preservation and maintenance), safety, and mobility.
- » Identified deficiencies; including;
 - Future pavement needs
 - Structurally deficient bridges
 - Potential jurisdictional transfers
 - High frequency crash locations
 - Railroad crossings
 - Future roadway segments at or over capacity
- » Any programmed improvements in the 2018-2022 timeframe

As can be seen in reviewing Table 39, there are a substantial amount of system stewardship, safety, and mobility deficiencies that the County will need to assess in the coming years. In summary these include approximately:

- » 62.7 miles of county roadways not meeting County pavement quality standards
- » 9 structurally deficient County owned bridges

Table 39 - County Roadways System Deficiencies Audit (Cont.)

	From / To	2040 Transportation Needs					
County Route		System Steward- ship	Safety	Mobility	Identified Deficiencies	County Programmed Improvements (2018-2022)	
CSAH 11 Foley Blvd. NW Hanson Blvd. NW (Northdale Blvd. NW),	CSAH 18 (Crooked Lake Blvd.) to CSAH 1 (East River Rd.)	×	×	×	System Stewardship Future Pavement Needs (1.5 miles) 250' N. of 107th Ln. NW to Northdale Blvd./Foley Blvd. – 0.7 miles* 250' N. of 107th Ln. NW to Northdale Blvd./Foley Blvd. – 0.7 miles* East River Rd. to Coon Rapids Blvd. – 0.6 miles 1070'W. of Redwood St. NW – 0.2 miles Potential Jurisdictional Transfer (Long-Term 2030+) 1.1 miles from CSAH 18 to CSAH 78 –> Coon Rapids Safety High Frequency Intersection Crash Locations (7 intersections) South CSAH 78 (Hanson Blvd.)/Robbinson Dr. in Coon Rapids (72 crashes) CSAH 12 (Northdale Blvd.) in Coon Rapids (68 crashes) Coon Rapids Blvd. in Coon Rapids (44 crashes) CSAH 18 (Crooked Lake Blvd.) in Coon Rapids (40 crashes) CSAH 18 (Crooked Lake Blvd.) in Coon Rapids (40 crashes) CSAH 18 (Erst River Rd.)/ SB Highway 610 Ramp in Coon Rapids (36 crashes) CSAH 18 (Erst River Rd.)/ SB Highway 610 Ramp in Coon Rapids (36 crashes) Mobility Future Roadway Segments At or Over Capacity (0.51 miles) O.51 miles E. of CSAH 18 (Crooked Lake Blvd.)	CSAH 11 Reconstruction Project (2016-2017)* • Egret to Northdale Blvd. CSAH 11 RR Grade Separation Project • 2018 = EA • 2019 = ROW Acquisition • 2020 = Reconstruction	
CSAH 12 109 th Ave. NE Apollo Dr. Sunset Ave. Northdale Blvd. NW	CSAH 11 (Foley Blvd.) to CSAH 23 (Lake Dr.)		⊠		Safety High Frequency Intersection Crash Locations (2 intersections) CSAH 11 (Foley Blvd.) in Coon Rapids (68 crashes) TH 65 (Central Ave.) in Blaine (52 crashes) Mobility Future Roadway Segments At or Over Capacity (0.51 miles) 0.51 miles E. of CSAH 51 (University Ave.) in Blaine	None	
CSAH 13 229th Ave. NW Cedar Dr. NW University Ave. Ext.	CSAH 22 (Viking Blvd.) to CSAH 24 (237th Ave.)	⊠			System Stewardship Future Pavement Needs (4.4 miles) • Viking Blvd. to 229th Ave. – 4.4 miles Structurally Deficient Culvert • Over Ped. Trail in St. Francis (Br. No. 02J19) Potential Jurisdictional Transfer (Long-Term 2030+) • 1.5 miles from T-Extension with Viking Blvd. to New Proposed Extension of CSAH 78 -> Olak Grove	CSAH 13 Bridge Replacement & RR Crossing • 2018 = ROW Acquisition, Consultant Services Bridge Design • 2019 = Reconstruction	

Table 8 summarizes the miles of congested undivided arterials. An undivided roadway does not have a raised median separating opposing traffic or left-turn lanes for turning traffic.

Table 8 – Existing Planning Level Capacity Deficiencies for Undivided Arterials

Roadway	Location	Length (Mile)	V/C Ratio	LOS
CSAH 17	North of I-35W in Blaine	0.64	0.96	Е
CSAH 7	North of CSAH 116 in Andover	1.08	0.97	Е
CSAH 78	North of CSAH 14 (Main Street) in Coon Rapids	1.03	0.99	Е
TH 169	South of US 10 (Ferry Street) in Anoka	0.45	1.04	Е
TH 47	South of 149th Avenue NW in Ramsey	1.22	1.01	Е
CSAH 9	South of CSAH 20	0.39	1.13	F
CSAH 49	Southeast of CSAH 23 (Lake Drive) in Lino Lakes	0.24	1.16	F
CSAH 49	Southeast of CSAH 23 (Lake Drive) in Lino Lakes	0.68	1.16	F
CSAH 78	North of County Road 16 (Andover Boulevard) in Andover	0.64	1.07	F
CSAH 78	Northeast of CSAH 11 (Northdale Boulevard)	0.47	1.13	F
CSAH 78	North of CSAH 116 (Bunker Lake Boulevard)	1.01	1.17	F
CSAH 78	North of County Road 16 (Andover Boulevard) in Andover	0.11	1.07	F
TH 169	South of Rice Street in Anoka	0.54	1.83	F
TH 47	South of CSAH 5 (Nowthen Boulevard) in Ramsey	0.49	1.53	F
TH 47	North of Garfield Avenue in Anoka	1.53	1.37	F
TH 97	East of Hornsby Street	0.36	1.23	F
	LOS E/F Subtotal	10.88		
CSAH 11	Southeast of CSAH 78 (Hanson Boulevard) in Coon Rapids	0.82	0.77	C
CSAH 11	South of CSAH 12 (Northdale Boulevard) in Coon Rapids	0.85	0.80	С
CSAH 14	East of County Road 84 (22 nd Avenue South) in Lino Lakes	0.41	0.75	С
CSAH 14	East of County Road 84 (22 nd Avenue South) in Lino Lakes	0.19	0.75	С
CSAH 14	West of US 10 & TH 47	0.78	0.79	С
CSAH 17	South of I-35W in Blaine	0.37	0.80	С
CSAH 23	Northeast of CSAH 49 (Hodgson Road) in Lino Lakes	0.11	0.80	С
CSAH 23	Northeast of CSAH 49 (Hodgson Road) in Lino Lakes	1.27	0.80	С
CSAH 23	Southwest of CSAH 49 (Hodgson Road) in Lino Lakes	0.76	0.76	С
CSAH 32	East of CSAH 17 & 51 (University & Cord Street)	0.83	0.81	С
CSAH 52	Northeast of CSAH 12 (109th Avenue) in Blaine	0.75	0.77	С
CSAH 7	South of CSAH 20 (157th Avenue NW) in Andover	1.07	0.81	С
CSAH 78	South of CSAH 116 (Bunker Lake Boulevard)	0.48	0.76	С
CSAH 9	North of North Junction of CSAH 20 (161st Avenue NW)	0.94	0.82	С
MSAS 134	West of CSAH 1 (5 th Avenue)	0.28	0.81	С
CSAH 12	East of CSAH 51 (University Avenue) in Blaine	0.51	0.94	D
CSAH 14	0.7 Miles West of CSAH 17 (Lexington Avenue North)	1.38	0.87	D
CSAH 51	South of 99th Avenue in Coon Rapids	0.82	0.87	D
CSAH 7	North of CSAH 30 (Pierce Street) in Anoka	0.20	0.87	D
CSAH 78	South of CSAH 14 (Main Street) in Coon Rapids	0.53	0.92	D
CSAH 102	West of TH 47 in Fridley	0.23	0.93	D

Table 16 summarizes the miles of congested undivided arterials in year 2040.

Table 16 – 2040 Planning Level Capacity Deficiencies for Undivided Arterials

		Length	V/C	
Roadway	Location	(Mile)	Ratio	LOS
CSAH 24	West of West Junction of County Road 72 (Rum River Boulevard)	0.30	1.01	Е
CSAH 32	East of CSAH 17 & 51 (University & Cord Street)	0.83	0.97	Е
CSAH 51	South of 99th Avenue in Coon Rapids	0.82	1.02	E
CSAH 52	Northeast of CSAH 12 (109th Avenue) in Blaine	0.75	0.98	Е
CSAH 7	North of CSAH 30 (Pierce Street) in Anoka	0.20	0.98	E
CSAH 7	South of CSAH 20 (157th Avenue NW) in Andover	1.07	0.98	Е
CSAH 78	South of CSAH 116 (Bunker Lake Boulevard)	0.48	0.99	Е
MSAS 121	South of CSAH 14 (Main Street)	0.72	1.02	Е
M-864	North of CSAH 32 (85 th Avenue NE)	0.20	1.13	F
CSAH 12	East of CSAH 51 (University Avenue) in Blaine	0.51	1.17	F
CSAH 14	East of County Road 84 (22 nd Avenue South) in Lino Lakes	0.41	1.16	F
CSAH 14	East of County Road 84 (22 nd Avenue South) in Lino Lakes	0.19	1.16	F
CSAH 14	East of West Junction of CSAH 21 (Centerville Road)	0.76	1.09	F
CSAH 14	East of CSAH 17 (Lexington Avenue) in Blaine	0.98	1.15	F
CSAH 17	North of I-35W in Blaine	0.64	1.44	F
CSAH 49	Southeast of CSAH 23 (Lake Drive) in Lino Lakes	0.24	1.27	F
CSAH 49	Southeast of CSAH 23 (Lake Drive) in Lino Lakes	0.68	1.27	F
CSAH 7	North of CSAH 116 in Andover	1.08	1.14	F
CSAH 78	South of CSAH 14 (Main Street) in Coon Rapids	0.53	1.11	F
CSAH 78	Northeast of CSAH 11 (Northdale Boulevard)	0.47	1.33	F
CSAH 78	North of CSAH 14 (Main Street) in Coon Rapids	1.03	1.20	F
TH 169	South of US 10 (Ferry Street) in Anoka	0.45	1.15	F
TH 169	South of Rice Street in Anoka	0.54	2.10	F
TH 47	South of 149 th Avenue NW in Ramsey	1.22	1.08	F
TH 47	South of CSAH 5 (Nowthen Boulevard) in Ramsey	0.49	1.72	F
TH 47	North of Garfield Avenue in Anoka	1.53	1.52	F
TH 97	East of Hornsby Street	0.36	1.50	F
	LOS E/F Subtotal	17.49		
CSAH 12	Northwest of CSAH 51 (University Avenue) in Coon Rapids	0.76	0.77	С
CSAH 14	West of CSAH 18 (Coon Creek Boulevard) in Coon Rapids	0.47	0.82	С
CSAH 14	West of I-35E in Lino Lakes	0.40	0.80	С
CSAH 14	0.7 Miles West of CSAH 17 (Lexington Avenue North)	1.38	0.78	С
CSAH 14	East of CSAH 23 (Lake Drive) in Lino Lakes	1.34	0.79	С
CSAH 21	South of CSAH 32 (Ash Street) in Lino Lakes	0.26	0.84	С
CSAH 23	North of I-35 (South of CSAH 153) in Lino Lakes	0.24	0.81	С
CSAH 23	Northeast of CSAH 49 (Hodgson Road) in Lino Lakes	0.11	0.79	С
CSAH 23	Northeast of CSAH 49 (Hodgson Road) in Lino Lakes	1.27	0.79	С
CSAH 24	Southeast of CSAH 9 (Lake George Boulevard NW)	1.52	0.78	С
CSAH 32	East of US 10 in Blaine	0.14	0.76	С

CSAH 7 CSAH 7 CSAH 7 CSAH 78	East of US 10 in Blaine North of Lincoln Street in Anoka North of Lincoln Street in Anoka North of 38 th Avenue NW in Anoka North of County Road 16 (Andover Boulevard) in Andover South of CSAH 20 (161 st Avenue NW) in Andover North of County Road 16 (Andover Boulevard) in Andover	0.53 0.15 0.08 0.47 0.64 1.24	0.76 0.79 0.79 0.75 0.83	C C C
CSAH 7 CSAH 7 CSAH 78	North of Lincoln Street in Anoka North of 38 th Avenue NW in Anoka North of County Road 16 (Andover Boulevard) in Andover South of CSAH 20 (161 st Avenue NW) in Andover North of County Road 16 (Andover Boulevard) in Andover	0.08 0.47 0.64	0.79 0.75	C C
CSAH 7 CSAH 78	North of 38 th Avenue NW in Anoka North of County Road 16 (Andover Boulevard) in Andover South of CSAH 20 (161 st Avenue NW) in Andover North of County Road 16 (Andover Boulevard) in Andover	0.47	0.75	С
CSAH 78	North of County Road 16 (Andover Boulevard) in Andover South of CSAH 20 (161st Avenue NW) in Andover North of County Road 16 (Andover Boulevard) in Andover	0.64		
	South of CSAH 20 (161st Avenue NW) in Andover North of County Road 16 (Andover Boulevard) in Andover		0.83	١
CSAH 78	North of County Road 16 (Andover Boulevard) in Andover	1.24		С
			0.75	С
CSAH 78		0.11	0.83	С
CSAH 9	North of County Road 58 (181st Avenue NW) in Andover	1.50	0.82	С
TH 47	North of 156 th Lane NW in Ramsey	1.69	0.76	С
TH 47	North of 156 th Lane NW in Ramsey	0.16	0.76	С
TH 47	North of North Junction of CSAH 24 (227 th Avenue)	1.20	0.79	С
CSAH 14	South of Lakeland Circle in Centerville	0.59	0.80	С
CSAH 14	East of CSAH 23 (Lake Drive) in Lino Lakes	1.94	0.81	С
CSAH 34	East of West Shadow Lake Drive in Lino Lakes	1.49	0.82	С
MSAS 134	West of CSAH 1 (5 th Avenue)	0.28	0.89	D
CSAH 11	Southeast of CSAH 78 (Hanson Boulevard) in Coon Rapids	0.82	0.89	D
CSAH 11	South of CSAH 12 (Northdale Boulevard) in Coon Rapids	0.85	0.88	D
CSAH 116	East of Prairie Road in Andover	1.47	0.89	D
CSAH 116	West of TH 65 in Ham Lake	1.02	0.90	D
CSAH 116	West of CSAH 7 (7th Avenue North) in Anoka	1.01	0.92	D
CSAH 12	East of TH 65 in Blaine	1.11	0.93	D
CSAH 14	West of CSAH 23 (Lake Drive) in Lino Lakes	2.06	0.91	D
CSAH 14	West of US 10 & 47	0.78	0.90	D
CSAH 17	South of I-35W in Blaine	0.37	0.93	D
CSAH 18	East of TH 65 in Ham Lake	0.33	0.91	D
CSAH 23	Southwest of CSAH 14 (Main Street) in Lino Lakes	0.35	0.88	D
CSAH 23	Southwest of CSAH 14 (Main Street) in Lino Lakes	0.79	0.88	D
CSAH 24	West of CSAH 9 (Lake George Boulevard NW)	0.27	0.94	D
CSAH 52	Northwest of MSAS 131 (95th Avenue NE) in Blaine	0.73	0.85	D
CSAH 52	South of County Road 87 (105th Avenue NE) in Blaine	1.39	0.91	D
CSAH 52	North of County Road 87 (105th Avenue NE) in Blaine	0.54	0.89	D
CSAH 7	North of CSAH 31 (Grant Street) in Anoka	0.79	0.88	D
CSAH 78	North of CSAH 116 (Bunker Lake Boulevard)	1.01	0.90	D
CSAH 9	North of North Junction of CSAH 20 (161st Avenue NW)	0.94	0.92	D
	LOS C/D Subtotal	36.56		
Table Notes: LO	DS E/F roadways operate at or over capacity; LOS C/D roadways operate ne	ar or approacl	hing capacit	iy.

Source: Metropolitan Council Travel Demand Model.

1 City – County Coordination Meetings

Recognizing the importance of the interrelationship between the County and local communities, early in the planning process the County arranged meetings with the communities to discuss current transportation issues and priorities and review the transportation analysis zone (TAZ) data assembled for each community by the Metropolitan Council. In total, 20 meetings were held over a two month period. Table 1 provides a summary of these meetings, including the staff who participated, the status of their TAZ data, and issues and priorities discussed.

Table 1 – City – County Coordination Meetings Summary of Key Issues

0''					
City [Participants]	TAZ Status	Key Issues and Priorities			
Ramsey [Tim Gladhill (Comm Dev Dir), Bruce Westby (Engineer), Chris Anderson (Planner)]	City will provide adjustments late May	 Highway 10 is the top priority (CSAH 56 and CSAH 57 interchanges) CSAH 56 and CSAH 57 railroad grade separations need to advance regardless of interchanges Highway 47 and CSAH 5 are also priorities (identified several intersections along Highway 47 and CSAH 5 that need to be analyzed for improvements) CSAH 116 Bridge needs a right turn lane Would like a new Rum River Bridge identified as a long term need (corridor preservation) Identified several intersections along Highway 47 and CSAH 5 that need to be analyzed for improvements 			
Lino Lakes [Mike Grochala (Comm Dev Dir), Katie Larsen (Planner), Diane Hanke (Engineer)]	No major adjustments anticipated. Will send any refinements by end of May	 CSAH 32 turnback from City to County is desired by the City In favor of roundabouts at I-35E/CSAH 32 interchange ramps (ramps to/from north are not a priority CSAH 32/CSAH 21 intersection is a priority (ICE study nearly complete) CSAH 32/CSAH 49 intersection will need further improvements in the coming years Interested in flattening S-curves on CSAH 32 CSAH 34 is a continued priority (intersection improvements) Development pressure in increasing on CSAH 14 west of CSAH 23 			
Spring Lake Park [Dan Bucholtz (Administrator), Phil Gravel (Engineer)]	No adjustments anticipated	 CSAH 35 north of 81st Ave is in very poor condition Further coordination is required regarding 4-lane to 3-lane restriping project on CSAH 8 (trail improvements are a priority for the City) TH 65 southbound lane drop at CSAH 10 ramp is a continued operational/safety issue Proposed multi-family development will put more demand on signal at CSAH 10 and Able Street 			
Oak Grove [Loren Wickham (Administrator)]	No adjustments anticipated	Some residents concerned about planned RCI project at TH 65/CSAH 22 (east of City)			
Centerville [Greg Burmeister (Maintenance), Paul Palzer (PW Dir)]	No adjustments anticipated	 Traffic diverts from I-35E/CSAH 14 interchange to parallel roads Experiencing substantial traffic increases from Lino Lakes development 			

City [Participants]	TAZ Status	Key Issues and Priorities
Coon Rapids [Tim Himmer (Public Works Dir) Mark Hansen (Asst. Engineer) Scott Harlicker (Planner)]	City will make adjustments and send to County	 City staff foresees relatively little residential development over the planning period. Most will be in-fill townhome and multi-family development. CSAH 1 is the priority corridor. The City does not want the additional capacity identified in the previous corridor study. They prefer an emphasis on down-sizing, multi-modal, and aesthetics. Expanding TH 10 to a three lanes each direction from CSAH 78 to CSAH 9 is critical. Among other benefits, this will reduce traffic volumes on CSAH 1. City is interested in pursuing expansion of transit service on CSAH 1; possibly ABRT service. City is working with County on turnback of CSAH 11 Crooked Lake Blvd and Northdale Blvd. and County Road 79. CSAH 11 between CSAH 78 and CSAH 11 is the City's second priority. Increasing safety issues (i.e. Coon Creek Trail crossing). City wants ramps added to/from eastbound Hwy 610 at CSAH 1. City views CR 132 as a candidate for a road-diet.
Andover [Dave Berkowitz (Public Works Dir), Todd Haas (Asst. Public Works Dir), Stephanie Hanson (City Planner), Joe Janish (Community Development Dir)]		 New Atlas 14 floodplain regulations could have a significant limiting impact on the ability to develop 900 acres in the central portion of the City (TAZ's 83 and 84). City Council will be considering reducing minimum rural residential lot size from 2.5 acres to 1.0 acres. This could increase development densities, especially in TAZ's 94 and 95. City would like to have CSAH 78 and CSAH 9 widened to four-lane divided roadways to 161st Street. CSAH 9 has poor typical section transition near Round Lake. Substantial safety concerns on CSAH 9 north of 166th Street. City is not interested in turnbacks. CR 18, CR 59, and CR 158 have been discussed previously. City would like to construct a roundabout at CSAH 18 and Nightingale Street. City will send a list of the intersections of primary concern in the community. City recognizes the need to extend the right-turn lane from CSAH 116 to CSAH 7 in Ramsey. This requires widening the Rum River bridge. TH 10 is a priority for the City. City Administrator is a member of the TH 10 Coalition. City appreciates the significant county highway work that has been completed in Andover in recent years.
Anoka [Anoka – Ben Nelson (Engineering), Doug Borglund (Dir Comm Dev), Mary Gute (Planner), Joe Rhein (Engineer)]	City will make adjustments to the TAZ network and send to the County	 TH 47 corridor is a priority. City will complete a corridor study focusing on access, mobility and safety in April 2018. This effort ties into MnDOT's planning and design for a railroad overpass in the 2021-2022 timeframe. City is continuing to plan for the Fairoak and Main Street interchange improvements. Estimated to cost \$40 million. CSAH 1 is not a priority for further capacity improvements.

AFFIDAVIT OF PUBLICATION

STATE OF MINNESOTA COUNTY OF ANOKA

) ss

Darlene MacPherson being duly sworn on an oath, states or affirms that he/she is the Publisher's Designated Agent of the newspaper(s) known as;

Anoka County Union Herald

with the known office of issue being located in the county of:

ANOKA

with additional circulation in the counties of: ANOKA

and has full knowledge of the facts stated below:

(A) The newspaper has complied with all of the requirements constituting qualification as a qualified newspaper as provided by Minn. Stat. §331A.02.

(B) This Public Notice was printed and published in said newspaper(s) once each week, for 2 successive week(s); the first insertion being on 12/07/2018 and the last insertion being on 12/14/2018.

MORTGAGE FORECLOSURE NOTICES Pursuant to Minnesota Stat. §580.033 relating to the publication of mortgage foreclosure notices: The newspaper complies with the conditions described in §580.033, subd. 1, clause (1) or (2). If the newspaper's known office of issue is located in a county adjoining the county where the mortgaged premises or some part of the mortgaged premises described in the notice are located, a substantial portion of the newspaper's circulation is in the latter county.

By: Dar Mar Meiser Designated Agent

Subscribed and sworn to or affirmed before me on 12/14/2018 by Darlene MacPherson.

Notary Public

Jessica L Crabb Notary Public Minnesota My Commission Expires January 31, 2023

Rate Information:

(1) Lowest classified rate paid by commercial users for comparable space:

\$20.00 per column inch

Ad ID 886106

ANOKA COUNTY
NOTICE OF PUBLIC
HEARING
ANOKA COUNTY 2040
TRANSPORTATION
SYSTEM PLAN
AND INTERGOVERNMENTAL
PLAN

Notice is hereby given pursuant to Minnesota Statutes §§ 375.51 and 394.26, that the Anoka County Board of Commissioners will conduct a public heering during its regularly scheduled board meeting on December 18, 2018, at 9:30 am, or as soon thereafter as the matter may be considered, in the County Board Room, #705 of the Anoka County Government Center, 2100 3rd Avenue, Anoka MN 55303. The purpose of the hearing is to receive public comment on (i) the Anoka County Government Center, 2100 3rd Avenue, Anoka MN 55303. The purpose of the hearing is to receive public comment on (i) the Anoka County 2040 Transportation System Plan, which is a plan to establish and guide the strategic direction of the transportation system over the next decade, and (ii) the County's intergovernmental Plan.

Interested persons, agencies, or groups attending the public hearing shall have the right to provide written or oral comments or suggestions regarding the Transportation System Plan and the Intergovernmental Plan. A copy of the 2040 Transportation System Plan can be found online at http://www.sehlnc.com/online/2040. A copy of the Intergovernmental Plan may be found online at: https://www.sehlnc.com/online/21/Water-Information-end-Management

Information-and-Management
Any questions regarding this
Notice relating to the Transportation Plan may be directed to Jack
Forslund, Transportation Planner,
Anoka County Highway Department, 550 Bunker Lake Bivd, NW,
Andover, MN 55304 or via telephone at 763-324-3179 or email
at Jack.Forslund@co.anoka,mn.us.

Any questions regarding this Notice relating to the intergovernmental Plan may be directed to Bart Blernat, Environmental Services, Anoka County Government Center, 2100 Third Ave. Suite 600, Anoka, MN 55303 or via telephone at 763-524-4207 or email at Bart. Biernet@co,anoka,mn.us.

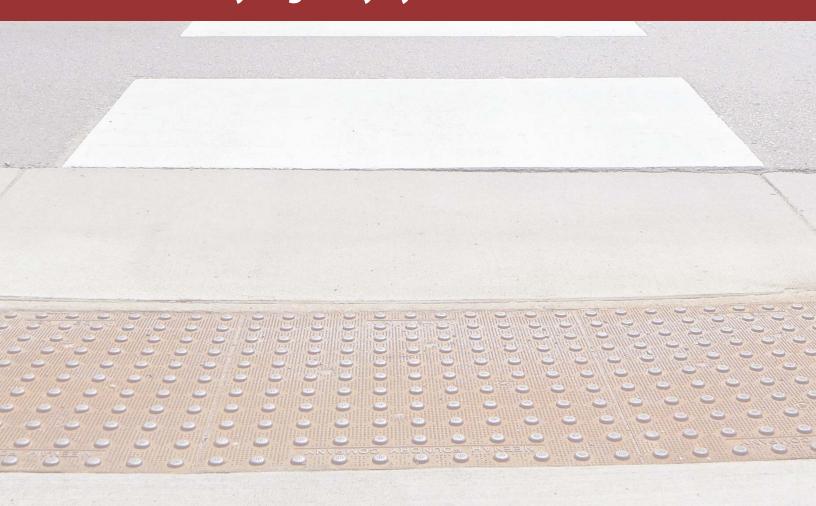
If you need an accommodation due to a disability, or printed material in an alternative format, please contact the Anoka County Administration Office at 763-324-4000 (TDD/TTY # 1-800-877-8339), Dan Kilnt

Jerry Some Assistant County Attorney County Administrator

Published in the Anoka County UnionHerald December 7, 14, 2018 886106



Anoka County Highway System ADA Transition Plan



SELF-EVALUATION CONDITION ASSESSMENT

Overview

The Anoka County Highway Department is required, under Title II of the Americans with Disabilities Act (ADA) and <u>28 CFR 35.105</u>, to perform a self-evaluation of its current transportation infrastructure policies, practices, and programs. This self-evaluation will identify what policies and practices impact accessibility and examine how the County implements these policies.

The goal of the self-evaluation is to verify that, in implementing the County's policies and practices, the County's highway department is providing accessibility and not adversely affecting the full participation of individuals with disabilities.

The self-evaluation also examines the condition of the County's Pedestrian Circulation Route/Pedestrian Access Route (PCR/PAR) and identifies potential need for PCR/PAR infrastructure improvements. This includes consideration of the curb ramps, traffic control signals, and transit facilities that are located within the County rights of way. Any barriers to accessibility identified in the self-evaluation and the remedy to the identified barrier are set out in this transition plan.

Summary

In 2017, the Anoka County Highway Department conducted an inventory of pedestrian facilities within its public right of way consisting of the evaluation of the following facilities:

- Pedestrian Ramps at street crossings that include trail or sidewalk facilities
- Traffic Control Signal Systems

Pedestrian ramps were assessed and categorized into three condition rating tiers:

Tier 1: largely or fully compliant - Good

Tier 2: substantially compliant and working well - Fair

Tier 3: several elements are not compliant - Poor

Traffic Control Signal Systems were assessed and categorized into three condition rating tiers by ramp corners and for the entire intersection.

Condition Rating for Traffic Signal System Elements by Ramps at Intersection Corners:

Tier 1: all signal elements are largely or fully compliant - Good

Tier 2: no more than one signal element is non-compliant - Fair

Tier 3: two or more signal elements are non-compliant - Poor



Condition Rating for Signalized Intersections:

Tier 1: all signal elements for intersection are largely or fully compliant - Good

Tier 2: no more than one signal element for intersection is non-compliant - Fair

Tier 3: two or more signal elements for intersection are non-compliant - Poor

A detailed evaluation on how these facilities relate to ADA standards can be found on the County's website (http://www.anokacountyada.com), and/or detailed in Appendix B and will be updated periodically.



POLICIES AND PRACTICES

Previous Practices

Since the adoption of the ADA, the Anoka County Highway Department has striven to provide accessible pedestrian features as part of its highway improvement projects. As additional information was made available as to the methods of providing accessible pedestrian features, the ACHD has updated their procedures to accommodate these methods. Recently, more standardized design and construction methods have evolved. This has resulted in the ability of local agencies to receive additional exposure and training on accessible features. This has improved the ACHD's ability to understand available options and to explore the feasibility of implementing accessibility improvements. This information also assists in providing guidance for developing transition plans.

Policy

The ACHD will inspect, inventory and plan for any required improvements to facilities located in the public right-of-way, to ensure compliance with the ADA. The County's goal is to continue to provide accessible pedestrian design features as part of the County highway improvement plan projects. The ACHD has established ADA design standards and procedures as detailed in **Appendix C**. These standards and procedures will be kept up to date with nationwide and local best management practices.

The ACHD will consider and respond to all accessibility improvement requests. Requests should be sent to the ADA Coordinator as specified in **Appendix D**. All accessibility improvements that have been deemed reasonable will be scheduled consistent with transportation priorities. The ACHD will coordinate with external agencies as necessary to ensure that all new or altered pedestrian facilities within the ACHD jurisdiction are ADA compliant to the maximum extent feasible.

Maintenance of pedestrian facilities within the public right of way will continue to follow the policies set forth by the County. In general, the cities are responsible for snow removal operations for pedestrian facilities on county highways within each city.

The Anoka County Highway department will maintain and update the facility database to reflect improvements to inventoried facilities.

ADA COORDINATOR

In accordance with <u>28 CFR 35.107(a)</u>, the ACHD has identified an ADA Title II Coordinator to oversee the ACHD policies and procedures. It is the responsibility of the ADA Coordinator to implement this policy. Contact information for this individual is listed in **Appendix D**.

IMPROVEMENT SCHEDULE

Priority Areas

A tier system which categorizes the level of compliance for pedestrian ramps and signal systems was developed to assist the ACHD with prioritizing limited funds for improvements of its pedestrian facilities.

Additional priority will be given to any location where an improvement project or alteration was constructed after January 26, 1991, and accessibility features were omitted.

External Agency Coordination

Many other agencies are responsible for pedestrian facilities within the jurisdiction of Anoka County, including Minnesota Department of Transportation (MNDOT), multiple Cities and townships, and transit providers such as Metro Transit. The ACHD will coordinate with those agencies to assist in the facilitation of the elimination of accessibility barriers along their routes and/or associated with their services.

Schedule Goals

The ACHD has set the following schedule goals for improving the accessibility of its pedestrian facilities within the County jurisdiction:

- Traffic signal pedestrian features will be addressed through the Highway Improvement Plan (HIP)
- Facilities with condition ratings in Tier 2. These facilities are considered serviceable and are not in need of immediate action. Improvements for these facilities will be addressed in conjunction with adjacent highway improvement projects. ACHD staff will use the HIP to coordinate these improvements.
- Facilities with condition ratings in Tier 3. Any of these facilities identified as an existing hazard or compliance issue that ACHD staff believes needs to be addressed by a set date shall have a work order initiated or be incorporated into a project in the HIP.

IMPLEMENTATION SCHEDULE

Methodology

The ACHD will utilize two methods for upgrading pedestrian facilities to the current ADA standards. The first and most comprehensive of the two methods are the scheduled Highway Improvement Plan projects. All pedestrian facilities impacted by these projects will be upgraded to current ADA accessibility standards. The second method includes standalone sidewalk and ADA accessibility improvement projects. These projects will be incorporated into the Highway Improvement Plan on a case by case basis as determined by ACHD staff, or may be completed by internal County forces or cities who maintain the facilities. The Highway Improvement Plan includes a detailed schedule and budget for specific improvements.

PUBLIC OUTREACH

The ACHD recognizes that public participation is an important component in the development of this plan. Input from the community has been gathered and used to help define priority areas for improvements within the jurisdiction of Anoka County. Materials from public outreach activities are included in **Appendix F**.

Public outreach for the creation of this document consisted of the following activities:

- ADA Transition Plan Open House October 30, 2017
- ADA Transition Plan Website
- No formal comments were submitted via the website or at the public open house.
- The County's ADA Title II Coordinator will continue to be available for questions or discussion.

GRIEVANCE PROCEDURE

Under the Americans with Disabilities Act, each agency is required to publish its responsibilities in regard to the ADA. This public notice is provided in **Appendix G** and is available at <u>Anoka ADA Legal Notice</u>. If users of Anoka County Highway department facilities and services believe the County has not provided reasonable accommodation, they have the right to file a grievance.

In accordance with <u>28 CFR 35.107(b)</u>, the ACHD has developed a grievance procedure for the purpose of the prompt and equitable resolution of citizens' complaints, concerns, comments, and other grievances. This grievance procedure is outlined in **Appendix H**, with a Complaint Form

APPENDICES

- A. Glossary of Terms
- **B.** Self-Evaluation
- C. Agency ADA Design Standards and Procedures
- D. ADA Coordinator
- **E.** Prioritization Summary
- F. Public Outreach Materials
- **G.** ADA Public Notice
- H. Grievance Procedure
- I. Complaint Form



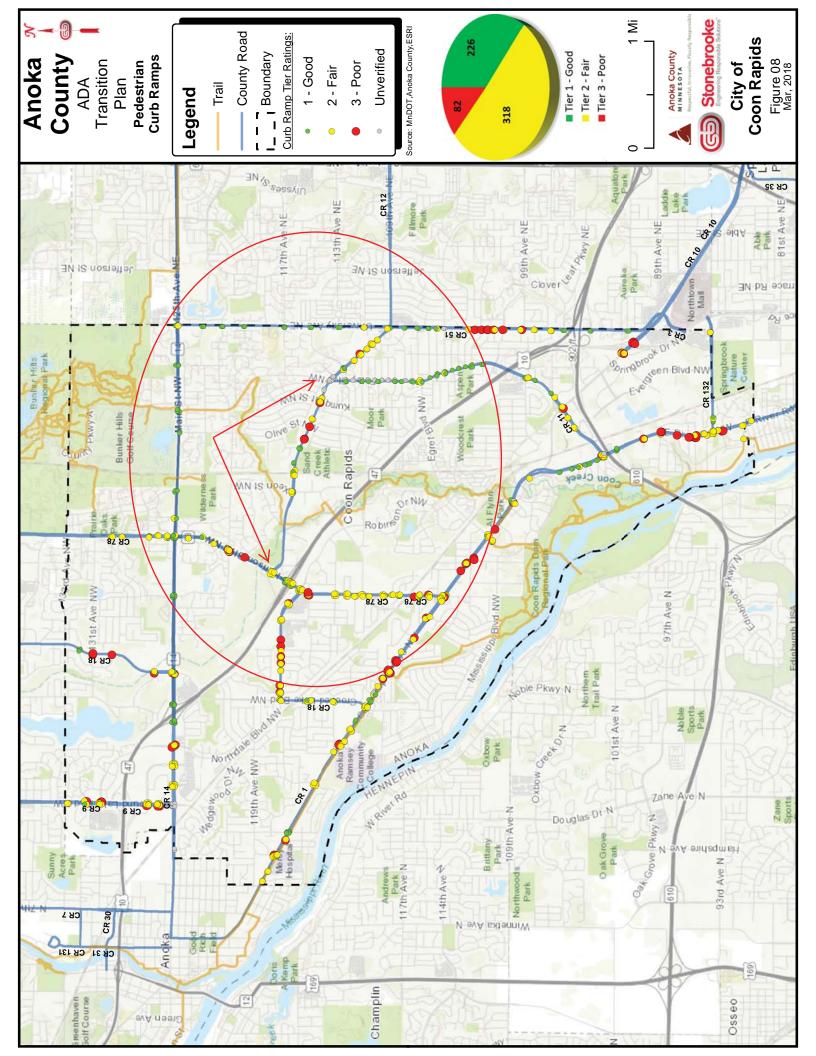
Appendix B – Self-Evaluation

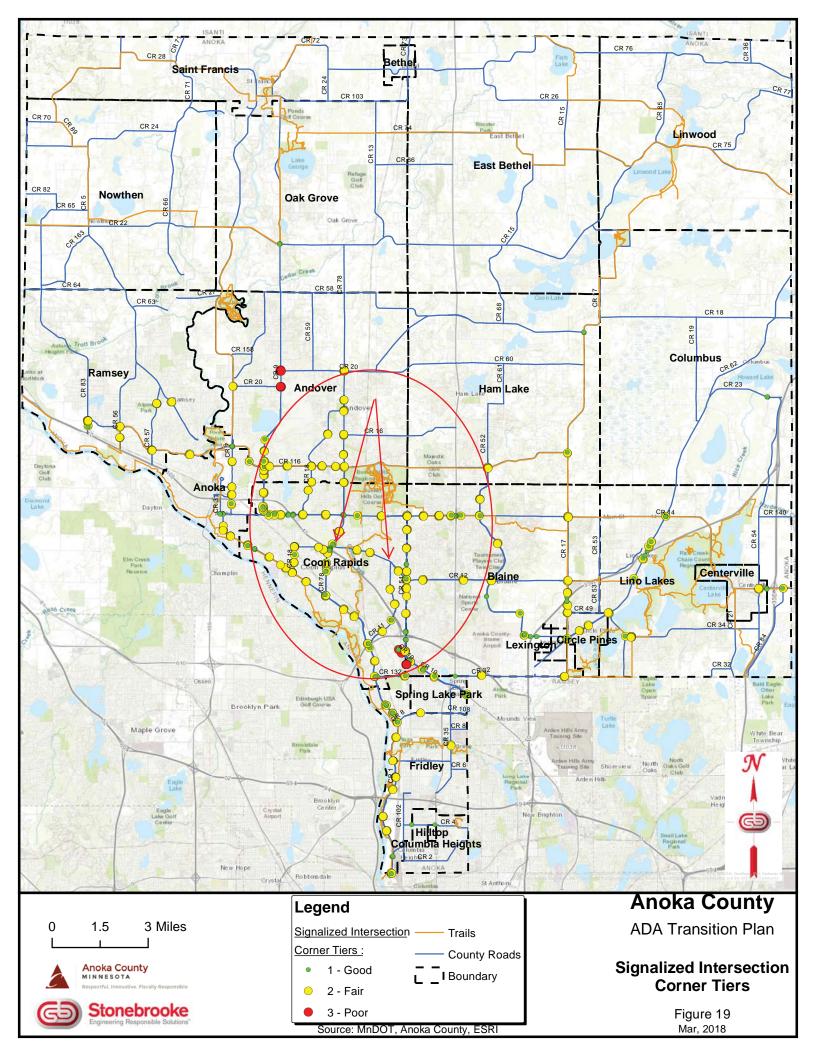
Details of the condition assessment of the traffic signals and pedestrian facilities adjacent to roadway corridors can be found at the County's ADA Transition Plan webpage:

http://www.anokacountyada.com

A summary of the condition assessment is also included on the following pages.







Appendix F – Public Outreach Material

The following pages include poster boards, maps, and other materials that were used at public meetings or as part of other outreach activities.





What is an ADA Transition Plan?

The Americans with Disabilities Act (ADA), enacted on July 26, 1990, is a civil rights law prohibiting discrimination against individuals on the basis of disability.

As a provider of public transportation services and programs, the Anoka County Highway Department must comply with this Act, and has developed a Transition Plan detailing how the County will ensure that all facilities are accessible to all individuals.

The Anoka County Highway Department must meet these general requirements for individuals with disabilities:

- Access to all public programs and places
- Modification of policies that deny equal access
- Effective communication procedures
- An ADA Coordinator that coordinates ADA compliance
- Public notice of ADA requirements
- Grievance procedure for resolution of complaints

The Anoka County Highway Department's goal is to provide ADA-accessible pedestrian design features as part of the County's capital improvement projects (CIP). These standards and procedures will be kept up to date with nationwide and local best management practices.





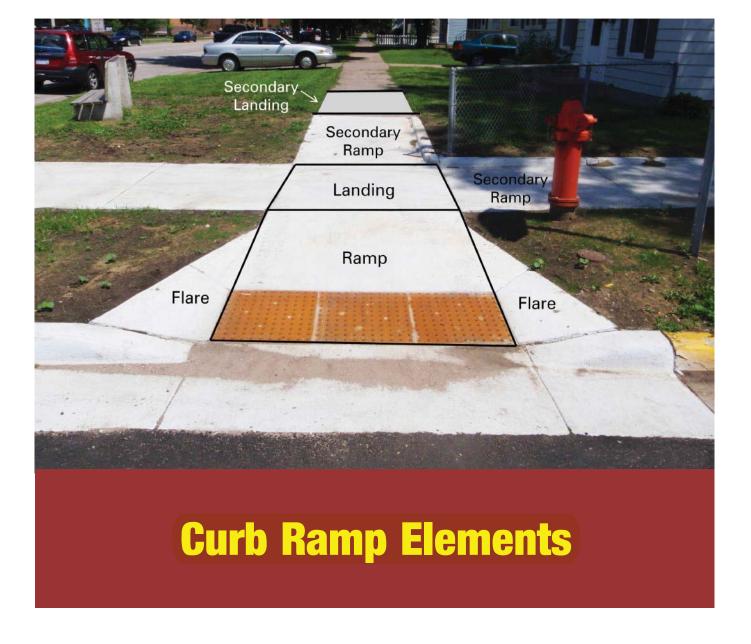
The Anoka County Highway Department's ADA improvements are based on projects identified in the County capital improvement projects (CIP) listing and will be addressed using the following criteria:

- All new construction projects and County reconstruction projects with pedestrian facilities will be designed and constructed to conform with the most current ADA design practices to the extent feasible.
- ADA improvements on county rehabilitation or resurfacing projects will be addressed on a case-by-case basis.
- ADA improvements requested by the public will be evaluated by Anoka County Highway Department staff. Evaluation criteria will include pedestrian volumes, traffic volumes, condition of existing infrastructure and public safety.

Anoka County Goals:

- After 5 years, items identified in the County Improvement Plan will be ADA-Compliant.
- After 20 years, 80 percent of accessibility features within the jurisdiction of the County will be ADA compliant.





Without these basic ramp elements, sidewalk travel can be dangerous, difficult, and in some cases impossible for people who use wheelchairs, scooters and other mobility aids.

Curb ramps allow people with mobility impairments to gain access to the sidewalks and to pass through center islands in streets. Without accessible ramps, these individuals are forced to travel in streets and roadways, are put in danger, and/or are prevented from reaching their destination.





Anoka County has identified an ADA Title II Coordinator to oversee County Highway Department policies and procedures:

Jack Forslund

Anoka County Transportation Division 1440 Bunker Lake Boulevard, NW Andover, MN 55304

Phone: 763-324-3179 Fax: 763-324-3020

E-mail: jack.forslund@co.anoka.mn.us

More information is available at: www.AnokaCountyADA.com



BOARD OF COUNTY COMMISSIONERS

Anoka County, Minnesota

DATE: April 14, 2020

RESOLUTION #2020-47

OFFERED BY COMMISSIONER: Schulte

AUTHORIZING SUBMITTAL OF FEDERAL FUNDING APPLICATION FOR THE CSAH 11 RECONSTRUCTION PROJECT

WHEREAS, CSAH 11 (Northdale Boulevard NW) is an "A" Minor Arterial Expander route that provides an important east-west transportation connection in Anoka County; and,

WHEREAS, traffic volumes on CSAH 11 have been increasing and are expected to continue to increase in the future as the area continues to grow; and,

WHEREAS, existing and future traffic volumes are such that congestion is and will continue to negatively impact the ability of the corridor to move traffic; and,

WHEREAS, existing and future traffic volumes are such that safety is a concern at intersections and along some segments of the corridor; and,

WHEREAS, Anoka County and the City of Coon Rapids have worked together in the past to make travel mobility and safety improvements along the corridor; and,

WHEREAS, Anoka County Highway Department is proposing to submit an application to the Transportation Advisory Board through the Metropolitan Council's 2020 Regional Solicitation program to receive federal transportation funds to widen CSAH 11 from CSAH 78 (Hanson Blvd NW) to CSAH 11 (Foley Blvd NW); and,

WHEREAS, Anoka County has the necessary capabilities to adequately fund its local cost share for this public improvement project:

NOW, THEREFORE, BE IT RESOLVED that the Anoka County Highway Department is hereby authorized to submit an application to the Transportation Advisory Board, through the Metropolitan Council's 2020 Regional Solicitation program, in the Roadway Reconstruction/ Modernization category, to receive federal transportation funds to make capacity and safety improvements on CSAH 11 from CSAH 78 (Hanson Blvd NW) to CSAH 11 (Foley Blvd NW) in the city of Coon Rapids.

STATE OF MINNESOTA) COUNTY OF ANOKA) SS		YES	NO
I, Rhonda Sivarajah, County Administrator, Anoka County, Minnesota, hereby certify that I have compared the foregoing copy	DISTRICT#1 - LOOK	X	
of the resolution of the county board of said county with the original record thereof on file in the Administration Office, Anoka County,	DISTRICT #2 - BRAASTAD	X	-
Minnesota, as stated in the minutes of the proceedings of said board at a meeting duly held on April 14, 2020, and that the same is a true and	DISTRICT #3 – WEST	X	
correct copy of said original record and of the whole thereof, and that said resolution was duly	DISTRICT #4 - MEISNER	X	
passed by said board at said meeting. Witness my hand and seal this 14th day of April-2020.	DISTRICT #5 – GAMACHE	Х	
Lunda Smarajah	DISTRICT #6 - REINERT	Х	
RHONDA SIVARAJAH COUNTY ADMINISTRATOR	DISTRICT #7 – SCHULTE	X	

Coon Creek Regional Trail Master Plan



May 2015
Approved by Met Council August 12, 2015

Anoka County Parks and Recreation 550 Bunker Lake Blvd Andover, MN 55304 www.anokacountyparks.com



Table of Contents

able of dollected	
SPECIAL ACKNOWLEDGEMENTS	2
XECUTIVE SUMMARY	3
MASTER PLAN REPORT	5
Boundaries and Acquisition Costs	5
Demand Forecast	12
Development Concept	
Conflicts	18
Public Services	19
Operations	20
Public Engagement & Participation	20
Public Awareness	22
Accessibility	22
Joint Powers Agreements	
Appendix	25

EXECUTIVE SUMMARY

As shown in Figure 1, the proposed Coon Creek Regional Trail is an 7 mile paved trail that follows Sand Creek and Coon Creek, and connects Bunker Hills Regional Park with Coon Rapids Dam Regional Park and the Mississippi River through the City of Coon Rapids. Of the seven miles of trail, approximately six miles of the trail already exists. It is strategically located within regional and local park land and connects residential, commercial and industrial areas to outdoor recreation opportunities and the natural resources in the area.

The City of Coon Rapids has taken the lead and been instrumental in the development and construction of this regional trail.

The Coon Creek Regional Trail alignment, along its entire length and as proposed in this master plan, has been designated in the Council's Met 2040 Transportation Policy Plan as a Tier 2 alignment on the Regional Bicycle Transportation Network. This designation gives it a regional level of importance to serve regional transportation travel by bicycle and will be appropriately emphasized in regional planning and investment decisions for transportation.

The development concept for the trail corridor is to provide a regional linking trail between

Regional Trail

Proposed
Coon Creek
Regional Trail

Hennepin

Bunker Chain
of Lakes
Regional Trail

Rice Creek North
Regional Trail

Legend

PROPOSED ECONOL TRAIL

INTERSTATE HICHWAY
COUNTY ROAD

REGIONAL AND COUNTY PARKS
WATER

Anoka County
Proposed Coon Creek Regional Trail Corridor

Miles

regional and local destinations in Anoka County. The regional destinations include the Mississippi River, Sand and Coon Creeks, Bunker Hills and Coon Rapids Dam regional parks, Central Anoka County and Bunker/Chain of Lakes regional trails. Local destinations include Sand Creek Trail, Erlandson, Robinson and Al Flynn Parks, Coon Rapids City Hall and several other city trails.

FIGURE 1

The majority of the trail corridor follows the Sand and Coon creeks through heavily wooded areas and provides an aesthetically pleasing and relaxing trail experience, as shown in Figure 6, 7, and 8 of this document.

The development costs to built the two remaining trail segments, along Northdale Boulevard and along Coon Rapids Boulevard and Egret Boulevard, are estimated to be approximately \$1,165,000, which includes right of way and easement acquisitions. It is anticipated that the remaining segment of trail will be built as redevelopment and road reconstruction occurs in the area.

Figure 4, shows the proposed trail following the existing trail along Sand Creek to an existing pedestrian tunnel to allow trail users safe passage under the Burlington Northern Rail Road tracks. At Xeon Street, the trail crosses to the west and travels south via sidewalk to Northdale Boulevard (CR 11), where the current existing trail ends.

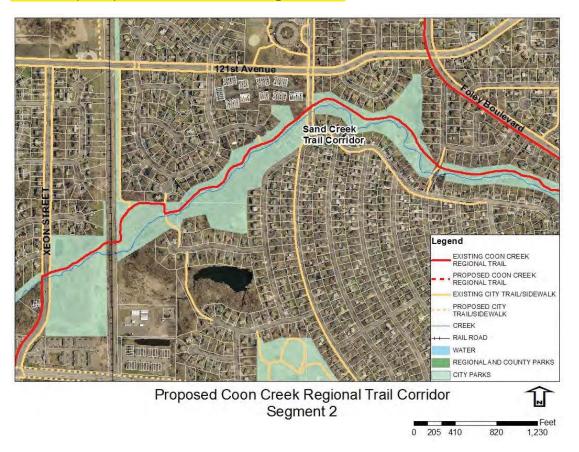
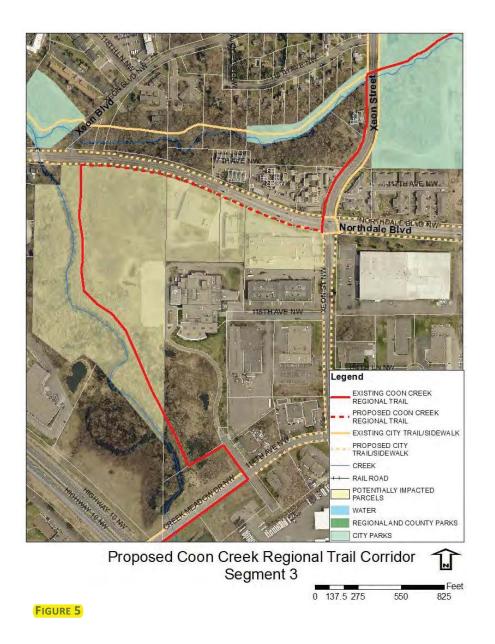


FIGURE 4

At this point the trail is proposed to continue west on the south side of Northdale Boulevard (CR 11) and connects to an existing city trail near Xeon Boulevard. This segment is approximately .3 miles long. The trail then follows the existing trail south along the creek to Yellow Pine Street and Creek Meadow Drive, as shown in Figure 5. There are four parcels along this section of trail that may be impacted.



At Yellow Pine Street, the trail follows the existing trail along Creek Meadow Drive over Highway 10. Just after the Highway 10 overpass, the trail continues along the existing trail which travels south behind Coon Rapids City Hall, as shown in Figure 6.

Boulevard will be within the existing right of way and no further right of way needs are anticipated. The list of the parcels is located in the Appendix.

Right of way acquisition is based on an estimated 5'-20' additional right of way for the trail on Northdale and 20' – 30' along the Avocet portion and is estimated to be around \$245,000 based on the 2015 assessed valuation. Once this Master Plan is approved, the County will work closely with the County Highway Department and the City of Coon Rapids to ensure that the City's future Port Riverwalk redevelopment area and any street reconstruction projects in these areas include dedicated right of way for the trail or trail easements to keep acquisition costs to a minimum. The City's proposed Port Riverwalk redevelopment area includes a variety of housing types, including senior and assisted living facilities, open space and recreational facilities and a variety of retail opportunities. Market rate appraisals have not been conducted to date, but will be conducted prior to any acquisition or funding request to the Metropolitan Council.

As shown in the Appendix, there are a few MPCA monitored sites located along the trail corridor, but these are not anticipated to impact the acquisition or construction of the remaining portions of the trail. In addition, general findings show there are a few vertebrate and invertebrate animals of threatened or special concern status located within 500 feet of the existing trail alignment, although none are located near the sections of trail to be constructed. Therefore no impacts to rare plants or animals are anticipated and no additional costs for mitigation or avoidance are anticipated.

Demand Forecast

Regional parks and trails have been increasing in popularity and as the population grows the need for additional recreation resources and amenities grow as well. The population in the communities surrounding the corridor is anticipated to grow steadily, as shown in the Population Forecast table.

Population Forecast¹

Year	Andover	Blaine	Coon Rapids	Ham Lake	Anoka County
2010	30,598	57,186	61,476	15,296	330,844
2040	40,700	86,000	72,500	17,300	426,080

¹ Metropolitan Council, Thrive MSP 2040 Forecasts, Adopted May 28, 2014





FIGURE 14

It is anticipated that the southernmost proposed trail, as shown in Figure 8, will be constructed within the next five years, if funding becomes available. The County will work with the City of Coon Rapids on the implementation of this trail. There is no definitive schedule for the acquisition or construction of the remaining proposed trail, as shown in Figure 5, but it is anticipated to occur within the next ten to fifteen years, depending on funding availability.

Conflicts

Conflicts related to park or trail redevelopment will be kept to a minimum through proper planning and community involvement. With any new development or redevelopment in existing residential areas, there are common concerns among the area residents that are adjacent to the park or trail.

One of these concerns is the effect the increased usage of the park or trail will have on their safety, security and privacy. Generally, regional parks and trails in the metropolitan area do not have a higher number of criminal activities related to use. A typical concern is vandalism and damage to vehicles. The County provides Park Ranger patrols and works with the local police and the Anoka County Sheriff's Office to ensure the parks and trails are safe and secure. Since the majority of the trail already exists and the proposed sections are in commercial/industrial and redevelopment areas, this is not anticipated to be an issue.

Conflicts between pedestrians and vehicular traffic will be kept to a minimum by working with the City of Coon Rapids and the County Highway Department to ensure safe crossings at road intersections and driveways for pedestrians and bicyclists. In addition, signing along the trail will alert users of potential conflict areas, i.e. street crossings, driveway crossings, pedestrian cross-traffic, etc., and will provide way-finding and interpretive information.

There is concern from the City of Coon Rapids, regarding the Coon Rapids Boulevard section of trail, that the trail and transit improvements in those areas do not conflict with their future development plans for the area. Anoka County is confident that the County and City can work together to ensure a satisfactory solution for all parties.

Since the majority of the trail already exists within the current land uses, the majority of which is parkland, as shown in Figure 17, issues between the trail and current land uses are not anticipated. In the areas where the trail has yet to be constructed, conflicts between the uses are anticipated to be minimal as the current designations are commercial/industrial, undeveloped and multi-family housing. By working closely with the City of Coon Rapids, businesses and residents during the design phase of the proposed trail, the County is confident any conflicts that arise will be addressd to all party's satisfaction.

Public Engagement & Participation

Anoka County worked with local units of government and regulatory agencies, as well as the Anoka County Transportation Division, which includes the Highway Department and the

Transit Department, in the planning process of this trail master plan. Once a tentative alignment was determined, a draft master plan was developed and Anoka County reached out to the public for comment. An open house to receive public comment was held March 25, 2015. Post card invitations were sent to residents within 200 feet of the trail corridor and a notice advertising the open house was published in the legal newspaper of Anoka County as well as another local weekly newspaper. Open house invitations were also sent to a mosque and Hmong church as well. Figure 19, illustrates the population racial density by census tract for the service area of the trail.

The draft master plan was posted on the Anoka County website as well as the City of Coon Rapids website requesting input.

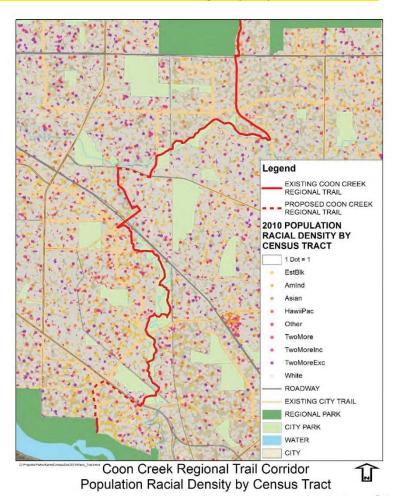


FIGURE 19

Few comments were received and comments ranged from traffic signal timing for pedestrians to lighting along the trail. These issues have been addressed in the development concept of the plan.

0 6001,200 2,400 3,600 4,800

The City of Coon Rapids adopted a resolution of support for the trail plan at their April 21, 2015 City Council meeting. Coon Creek Watershed District did not provide any comments.

Refer to Appendix for the public notices, letters requesting comments, and a summary of comments and responses.

Public Awareness

Public awareness is an important component to regional park and trail systems. The County will provide public education efforts through the Metropolitan Council's regional-wide program, well as, public information (www.anokacountyparks.com & www.anokacounty.us), social media, publications and brochures provided by Anoka County Parks and Recreation Department and Commute Solutions, the County's Transportation Management Organization.

Anoka County's parks and trails system provides outdoor recreation opportunities in the northern metropolitan area and the Coon Creek Regional Trail trail has been identified in the County's 1996 20/20 Vision Plan and the 2006 Comprehensive System Plan for the Parks and Recreation Department. To increase access to parks and trails and increase education regarding health, wellness and outdoor recreation, Anoka County has installed wayfinding maps throughout the regional parks and trails system. Refer to Figure 20 for an example of this project.





In addition, the FIGURE 20 County created

and maintains the Go Anoka County website

(goanokacounty.org). This site was created to provide information related to parks and recreation facilities throughout the County and promote access to those facilities to make it easier to recreate outdoors.

Accessibility

Anoka County continually strives to provide equal access to all residents of Anoka County and the region. Park and trail use is open to any and all citizens. While there is a nominal parking fee in some of the regional parks, there is not a fee for trail use. This eliminates any economic barriers for trail users.

INFORMATIONAL **OPEN HOUSE** COON CREEK REGIONAL TRAIL MASTER PLAN

The County of Anoka will hold an informational open house on March 25, 2015 from 4:00pm to 6:00pm at the Coon Rapids City Council Chambers, 11155 Robinson Drive, Coon Rapids, MN 55433 to receive public comments on the proposed master plan for Coon Creek Regional Trail.

The majority of this regional trail already exists. When completed, Coon Creek Regional Trail will connect Bunker Hills Regional Park with Coon Rapids Dam Regional Park and the Mississippi River through the City of Coon Rapids. proposed portion of trail will generally run north/ south from Bunker Hills Regional Park, following Creek along Coon through heavily wooded areas, with connections to other trails and links to destinations such as the city parks of Sand Creek, Erlandson, Robinson, and Al Flynn. The proposed trail connects to the trail system within the Coon Rapids Dam Regional There are no current plans to complete construction of the trail at this time.

Copies of the master plan can be obtained by contacting the project manager or visiting www. anokacountyparks.com. Those who have questions or comments may contact the Project Manager: Blaska, Karen Planner, Anoka County Parks and Recreation Department, Bunker Lake Blvd. NW, Andover, MN 55304 or via telephone at 763-767-2865 or e-mail at karen. blaska@co.anoka.mn.us. Written comments on the master plan are preferred and may be submitted to the project manager listed above.

/s/ Christine V. Carney **Assistant County Attorney** (Published March. 6, 13, 2015 Anoka County Record) #161

Affidavit of Publication

State of Minnesota, County of Anoka

John M. Kysylyczyn, being duly sworn on oath says that he is the owner and publisher of the newspaper known as the Anoka County Record, and has full knowledge of the facts which are stated below:

- (A) The newspaper has complied with all the requirements constituting qualifications as a qualified newspaper, as provided by Minnesota Statutes 331A and other applicable laws.
- (B) The printed statement(s) attached was(were) printed and published on the following day(s) and date(s):

Friday, March 6, 2015

Friday, March 13, 2015

John M. Kysylyczyn, Owner & Publisher

Subscribed and sworn to before me on this 13th day of March, 2015

Kathleen Brekke

Notary Public



Lowest classified rate paid by commercial users:

Per column inch: \$5

AFFIDAVIT OF PUBLICATION

STATE OF MINNESOTA COUNTY OF ANOKA

Charlene Vold being duly sworn on an oath, states or affirms that they are the Authorized Agent of the newspaper(s) known as:

Anoka County Union Herald

and has full knowledge of the facts stated below:

(A) The newspaper has complied with all of the requirements constituting qualification as a qualified newspaper as provided by Minn. Stat. §331A.02, §331A.07, and other applicable laws as amended.

(B) This Public Notice was printed and published in said newspaper(s) for 1 successive issues; the first insertion being on 03/13/2015 and the last insertion being on 03/13/2015.

weller

Subscribed and sworn to or affirmed before me on 03/13/2015.



Rate Information:

(1) Lowest classified rate paid by commercial users for comparable space:

\$20.00 per column inch

ANOKA COUNTY INFORMATIONAL **OPEN HOUSE** COON CREEK REGIONAL TRAIL MASTER PLAN

The County of Anoka will hold an informational open house on March 25, 2015 from 4:00pm to 6:00pm at the Coon Rapids City Council Chambers, 11155 Robinson Drive, Coon Rapids, MN 55433 to receive public comments on the proposed master plan for Coon Creek Regional Trail.

The majority of this regional trail already exists. When completed, the Coon Creek Regional Trail will connect Bunker Hills Regional Park with Coon Rapids Dam Regional Park and the Mississippi River through the City of Coon Rapids. The proposed portion of trail will generally run north/south from Bunker Hills Regional Park, following along Coon Creek through heavily wooded areas, with connections to other trails and links to destinations such as the city parks of Sand Creek, Erlandson, Robinson, and Al Flynn. The proposed trail connects to the trail system within the Coon Rapids Dam Regional Park. There are no current plans to complete construction of the trail at this time.

Copies of the master plan can be obtained by contacting the project manager or visiting www. anokacountyparks.com. Those who have questions or comments may contact the Project Manager: Karen Blaska, Park Planner, Anoka County Parks and Recreation Department, 550 Bunker Lake Blvd. NW. Andover, MN 55304 or via telephone at 763-767-2865 or e-mail at karen.blaska@co.anoka.mn.us. Written comments on the master plan are preferred and may be submitted to the project manager listed above.

/s/ Christine V. Carney Assistant County Attorney Published in the Anoka County UnionHerald March 13, 2015 358715

Ad ID 358715

PUBLIC INFORMATIONAL

OPEN HOUSE

COON CREEK REGIONAL TRAIL MASTER PLAN

Wednesday, March 25, 2015 4:00 PM-6:00 PM

Anoka County Parks & Recreation Department 550 Bunker Lake Blvd NW Andover, MN 55304 763-757-3920

The County of Anoka will hold an informational open house on March 25, 11155 Robinson Drive, Coon Rapids, MN 55433 to receive public comments 2015 from 4:00pm to 6:00pm at the Coon Rapids City Council Chambers, on the proposed master plan for Coon Creek Regional Irail. The majority of this regional trail already exists. When completed, the Coon Creek Regional Trail will connect Bunker Hills Regional Park with Coon Rapids run north/south from Bunker Hills Regional Park, along Coon Creek and the Dam Regional Park through the City of Coon Rapids. The trail will generally city parks of Sand Creek, Erlandson, Robinson, and Al Flynn. There are no current plans to complete construction of the trail at this time. Copies of the master plan can be obtained by contacting the project manager or visiting www.anokacountyparks.com. Those who have Lake Blvd. NW, Andover, MN 55304 or via telephone at 763-767-2865 or e-mail at karen.blaska@co.anoka.mn.us. Written comments on the master plan are Park Planner, Anoka County Parks and Recreation Department, 550 Bunker questions or comments may contact the Project Manager: Karen Blaska, preferred and may be submitted to the project manager listed above.





Coon Creek Regional Trail

Comments Received:

 Concern regarding the intersection of Avocet and Coon Rapids Boulevard. The light signal is set up so the light will change to Red on CRD Blvd to allow you to cross, but it doesn't go green for Avocet. It just goes back to green for Coon Rapids Blvd. This traps bikers or walkers in the intersection. With lack of visibility cars coming down and over the curve don't see you if there are cars blocking you from their view.

Response: This information was passed along to the Signal Technicians at the Highway Department. They reviewed the signal and found no discrepancy.

2. Concern regarding lighting along some of the isolated sections of trail, e.g. Erlandson Park.

Response: It is not the current practice of the County or the City to light trails.

3. Concern regarding the mid-block crossing of Northdale Boulevard due to sight distances and speed of vehicular travel.

Response: This was discussed at length. The County's current alignment removes the mid-block crossing and places it at the signalized intersection of Northdale Boulevard and Xeon Street, providing a much safer crossing.



Coon Papids
comprehensive plan

future vision thrive

Goal #2

Promote efficient movement of traffic in a manner that respects neighborhood context.

Objectives:

- 2-1 To incorporate Anoka County and MnDOT access management guidelines for arterials and collectors where possible.
- 2-2 To support strategic improvements to principal and minor arterials that address congestion.

Policies:

- 2-1 Work with Anoka County and MnDot on implementing their access management goals and policies as appropriate.
- 2-2 Work with Anoka County to manage access to minor arterial roads from abutting properties.
- 2-3 Maintain minimum separation distances between driveways and intersections.
- 2-4 Require new plats to show continuity of street patterns and access to adjacent parcels and neighborhoods.
- 2-5 Work towards reducing curb-cuts and encourage shared driveways on arterial and collector streets.
- 2-6 Work with Anoka County, MnDOT, and member Cities of the Greater Minnesota Gateway Coalition to promote and advocate for improvements to Highway 10 through Anoka County.
- 2-7 Work with Anoka County on future improvements to the following minor arterials:
 - » Hanson Boulevard
 - » Coon Rapids Boulevard
 - » Northdale Boulevard
 - » East River Road
 - » Coon Creek Boulevard
 - » Round Lake Boulevard
 - » Main Street (Riverdale Area)
- 2-8 Work with Anoka County, the Met Council and MnDOT to design, fund, and construct a full access interchange at Highway 610 and Coon Rapids Boulevard.



The Parks, Open Space, and Trail System Plan Update contains an extensive discussion of trails and their design standards. Table 6-3 summarizes the major trail segments in Coon Rapids and their current development status.

TABLE 6-3: Development Status

Segment	Status
Coon Creek Regional Trail	Largely complete; remaining segment to be constructed involves signalized crossing of Northdale Blvd. at Xeon St.)
Coon Creek West Municipal Trail	upcoming priorities include improving the trail crossing at Northdale Blvd., sections through Lions Park and across Hanson Blvd., and sections along Coon Creek Blvd. and 128th Ave.
Sand Creek Trail	Complete
Mississippi River Regional Trail	Significant progress has been made in recent years. Sections through Kennedy Park, near Adams School, and along 109th Lane are priorities for completion.
Coon Rapids Boulevard Trail	Complete
Main Street (Northern Municipal Trail)	Continuous trail is complete; construct additional linkages through Woodland Heights/Bison Creek Parks.
Middle Municipal Trail	Complete south of Peppermint Stick Park; improve Hwy. 10 crossing and link to Coon Creek Trail.

Goals, Objectives, and Policies

In order to address system needs, the City has adopted the following goals, objectives, and policies.

Goal #1: Park Functions

Establish, maintain, and promote parks and preserved natural areas for recreational uses that provide visual and physical diversions from the developed residential, commercial, and industrial environment, and as a means to maintain the character, ambiance, appearance, and history of the community.

Objectives:

- 1-1 Fulfill the present and future physical and psychological needs of residents and enhance the quality of life within the City with park land and natural resource areas.
- 1-2 Develop parks and natural resource areas and interconnected trail corridors that are significant factors in shaping future growth in Coon Rapids.
- 1-3 Emphasize orderly and sequential growth in a compact urban form that is in harmony with the natural environment.

Policies:

- 1-1 Use park land dedication policies and ordinances to require developers (of all land use categories) to contribute to park and trail acquisition and park redevelopment through land dedication and/or fees.
- 1-2 Acquire and develop parks, trails, natural resource areas, and related recreation facilities in accordance with the Parks and Trails Master Plan for the purpose of shaping the built form of the community and establishing a balance between urbanization parks, trail corridors, and natural areas.

2 Parks and Open Space

The City will make few additions to the parks system in the future except for the acquisition of land for trail expansion and the possible acquisition of natural areas. The Future Parks, Trails, and Open Space Map shows the envisioned parks and trail systems.

As such, the City will use a combination of regulations, routine maintenance, and capital improvements to implement the *Parks, Open Space, and Trail System Plan*.

Table 9-5: Parks and Open Space Implementation

	Tool	Description	Timeframe
47	Regulations	The City will use its subdivision regulations and zoning code to safeguard natural areas, protection areas, and the Mississippi River Critical Area. All regulations in place are intended to facilitate protection.	Ongoing
48	Maintenance	Annual maintenance and repair will be used to keep the City's parks in good, safe condition. Funds are available from the City's general fund, park dedication fees, and other sources to provide for maintenance and repair.	Ongoing
49	Capital Improvements	Large scale rehabilitation or development of park space, as well as acquisition of land for trail expansion, will be done through the City's capital improvement program. Major improvements envisioned include the following: Trail connection in the vicinity of Kennedy Park to link the 85th Avenue trail to the Mississippi Regional Trail providing connections to Coon Rapids Dam Regional Park. Construct a Coon Creek Regional Trail segment from Lions Coon Creek Park across Hanson Boulevard and extend to the west. Upgrade or redevelop neighborhood parks that have not been upgraded in recent years. Complete all remaining segments of the Coon Creek Regional Trail, including a grade separated crossing of Coon Rapids Boulevard and improved crossing of Northdale Boulevard.	Ongoing

Capital Improvement Program

The city of Coon Rapids does not have an adopted Capital Improvement Program (CIP). Therefore, a CIP cannot be provided as part of the 2040 Plan. While no formal CIP exists, this section lists capital improvements relevant to the 2040 Plan.

Transportation

- » The City will undertake maintenance, including plowing and sweeping, of its part of the regional transportation system
- » The City will construct trails and sidewalks where the plan calls for regional systems to be extended or gaps to be filled

Wastewater

» The City will use its capital budget, operations and maintenance budget, and City ordinances and regulations to implement its wastewater plan. The City will focus on lining RCP pipe, lift station upgrades, VCP service connections, inflow/infiltration mitigations, and televising and cleaning of existing sewer pipe in the long term.

Parks & Open Space

- » Large scale rehabilitation or development of park space, as well as acquisition of land for trail expansion, will be done through the City's capital improvement program. Major improvements envisioned include the following:
 - Trail connection in the vicinity of Kennedy Park to link the 85th Avenue trail to the Mississippi Regional Trail providing connections to Coon Rapids Dam Regional Park
 - 2. Construct a Coon Creek Regional Trail segment from Lions Coon Creek Park across Hanson Boulevard and extend to the west.
 - 3. Upgrade or redevelop neighborhood parks that have not been upgraded in recent years.
- Complete all remaining segments of the Coon Creek Regional Trail, including a grade separated crossing of Coon Rapids Boulevard and improved crossing of Northdale Boulevard.

MRCCA Open Space & Recreational Facilities

- » Anoka County will implement the renovations and upgrades it has planned for Coon Rapids Dam Regional Park
- » The County will maintain the Park and the portion of the regional trail system within the Park



Web: coonrapidsmn.gov Phone: 763-755-2880

April 14, 2020

Joe MacPherson, County Engineer Anoka County Highway Department 1440 Bunker Lake Boulevard Andover, MN 55304

Re: Letter of Support for Northdale Boulevard (CSAH 11) Improvements

Dear Mr. MacPherson,

The City of Coon Rapids is aware of Anoka County's efforts to submit a funding request to the Federal Highway Administration for the 2020 Surface Transportation Program for the County's proposed improvement project of CSAH 11 (Northdale Blvd.) from CSAH 78 (Hanson Blvd.) east to Foley Boulevard NW. As the proposed project falls within our City and as a community in Anoka County, we are in favor of this effort.

Northdale Boulevard is a high-volume, high-speed County road connecting residential, commercial, and industrial areas within the City of Coon Rapids. Sand Creek Park Athletic Complex, a regional draw, hosts several large events annually and is also located along this stretch of road.

Currently, limited sidewalk segments and no multi-purpose trails exist west of Sand Creek Park along Northdale Boulevard, which creates a barrier to access for pedestrians and cyclists and those wishing to access businesses along Hanson Boulevard. In addition, there is a high-use regional trail crossing west of Xeon Street that the City would like considered for improvements as the planning process advances. The City is working hard to connect existing sidewalk and trail gaps in the area and to improve the safety and efficiency of the non-motorized transportation network, and strongly supports Anoka County's efforts as well.

The City of Coon Rapids looks forward to a continued partnership with Anoka County as this project advances and feels the project will greatly help address current safety and mobility issues occurring in the project corridor.

Sincerely,

Tim Himmer

Public Works Director

763-767-6494

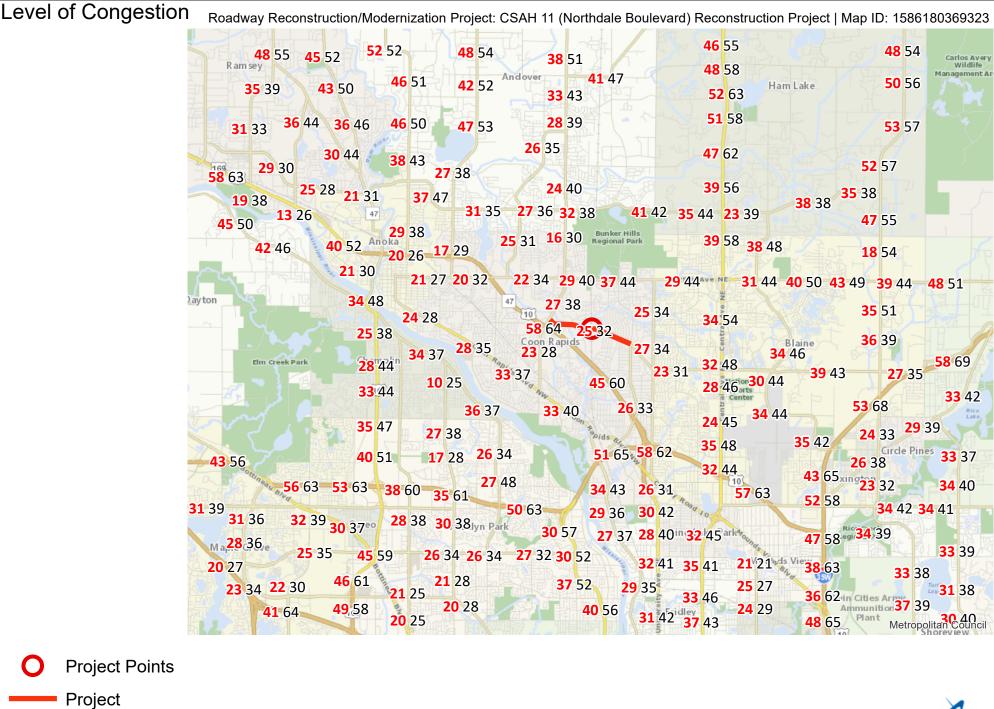
thimmer@coonrapidsmn.gov

Existing Condition Photographs: **CSAH 11 in Coon Rapids**









10

⊐ Miles

Created: 4/6/2020

LandscapeRSA²

7.5

1.25

2.5

