

Regional Infrastructure Investment Plan FY 2021-2024

Prepared by the Saint Cloud Area Planning Organization
March 13, 2020



DISCLAIMER

The preparation of this document was funded in part by the United States Department of Transportation with funding administered through the Minnesota Department of Transportation, the Federal Highway Administration, and the Federal Transit Administration. Additional funding was provided locally by the member jurisdictions of the Saint Cloud Area Planning Organization: Benton County, Sherburne County, Stearns County, City of Sartell, City of Sauk Rapids, City of Saint Cloud, City of Saint Joseph, City of Waite Park, LeSauk Township, and Saint Cloud Metropolitan Transit Commission. The United States Government and the State of Minnesota assume no liability for the contents or use thereof.

This document does not constitute a standard, specification, or regulation. The United States Government, the State of Minnesota, and the Saint Cloud Area Planning Organization does not endorse products or manufacturers. Trade or manufacturers' names may appear therein only because they are considered essential to the objective of this document.

The contents of this document reflect the views of the authors, who are responsible for the facts and the accuracy of the data presented herein. The contents do not necessarily reflect the policies of the State and Federal departments of transportation.



The Saint Cloud Area Planning Organization (APO) hereby gives public notice that it is the policy of the APO to fully comply with Title VI of the Civil Rights Act of 1964 and the Civil Rights Restoration Act of 1987, Executive Order 12898 on Environmental Justice, and related statutes and regulations in all programs and activities. Title VI assures that no person shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or otherwise subjected to discrimination under any program or activity for which the APO receives Federal financial assistance. Any person who believes they have been aggrieved by an unlawful discriminatory practice by the APO has a right to file a formal complaint with the APO, MnDOT, or the U.S. DOT. Any such complaint must be in writing and filed with the APO's Title VI Compliance Manager within one hundred eighty (180) days following the date of the alleged discriminatory occurrence. For more information, or to obtain a Title VI Discrimination Complaint Form, please see the [Saint Cloud APO website](http://www.stcloudapo.org) (www.stcloudapo.org), or you can view a copy at our office at 1040 County Road 4, Saint Cloud, MN 56303.

COMMON ACRONYMS

3-C: Comprehensive, Cooperative, and Continuing.

AC: Advanced Construction.

ADA: Americans with Disabilities Act.

ADT: Average Daily Traffic.

APO: Saint Cloud Area Planning Organization.

ATIP: Area Transportation Improvement Program.

BARC: Bridge and Road Construction.

¹***BB:** Transit.

BF: Bond Fund.

BRRP: Bridge Replacement or Rehabilitation Program.

CAA: Clean Air Act.

CAAA: Clean Air Act Amendment.

CFR: Code of Federal Regulations.

CIP: Capital Improvement Program.

CHIP: Capital Highway Investment Plan.

CMAQ: Congestion Mitigation and Air Quality.

CNG: Compressed Natural Gas.

CR: County Road.

CSAH: County State-Aid Highway.

D3: Minnesota Department of Transportation District 3.

DAR: Dial-a-Ride (Paratransit).

EJ: Environmental Justice.

FAST Act: Fixing America's Surface Transportation Act (2015).

FHWA: Federal Highway Administration.

FRA: Federal Railroad Administration.

FTA: Federal Transit Administration.

FY: Fiscal Year.

HB: Highway Bridge.

HPP: High Priority Projects.

HSIP: Highway Safety Improvement Program.

***I:** Interstate.

IM: Interstate Maintenance.

ITS: Intelligent Transportation System.

LF: Local Funds.

***LOCAL:** Local Project Not Associated with a Road.

LOS: Level of Service.

***MN:** Trunk Highway.

MnDOT: Minnesota Department of Transportation.

MPA: Metropolitan Planning Area.

MPO: Metropolitan Planning Organization.

MSAS: Municipal State-Aid Street.

MTC: Saint Cloud Metropolitan Transit Commission (Saint Cloud Metro Bus).

MTP: Metropolitan Transportation Plan.

NEPA: National Environmental Policy Act.

NHPP: National Highway Preservation Program.

NHS: National Highway System.

***PED/BIKE:** Pedestrian or Bike Path/Trail (Not Assigned to a Specific Road).

¹ *These acronyms are specifically used in the TIP Project Table.

***RR:** Railroad.

RSS: Highway Rail Grade Crossing and Rail Safety.

SAFETEA-LU: Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users.

SF: State Fund.

SGR: State of Good Repair.

SRTS: Safe Routes to School.

STIP: Statewide Transportation Improvement Program.

STBGP: Surface Transportation Block Grant Program.

TA: Transportation Alternatives (formerly Transportation Alternatives Program).

TERM: Transit Economic Requirements Model.

TH: Trunk Highway.

TAC: Saint Cloud APO's Technical Advisory Committee.

TIP: Transportation Improvement Program.

TSM: Transportation System Management.

***US:** Designated Trunk Highway.

USC: United States Code.

US DOT: United States Department of Transportation.

V/C: Volume to Capacity Ratio.

VMT: Vehicle Miles Traveled.

GLOSSARY

Active Transportation: A mode of transportation that is human-powered. Examples include bicycling, walking, skateboarding, using a wheelchair.

Aggregate: A substance composed of mineral crystals or mineral rock fragments used in pavement.

Bitumen: A mixture of hydrocarbons (for example tar) occurring naturally or man-made from coal or petroleum. This mixture is used for surfacing roads and for waterproofing.

Bituminous asphalt/blacktop/pavement: A pavement comprising layers of aggregate mixed with a bituminous binder, such as asphalt, coal tars, and natural tars.

Bridge Rehabilitation: Repair, restoration, or replacement of the components of the existing structure, including asphaltic surfacing or concrete overlays, as well as work to correct safety defects.

Bridge Replacement: Building of a new bridge at the location of the existing structure or at a new location usually contiguous to the existing structure.

Capacity Expansion: The construction of an entirely new street/highway/transportation infrastructure or the construction of additional through travel lanes beyond the work associated with a reconstruction.

Capital Improvement Plan (CIP): A capital improvement plan (or capital improvement program) is a short-range plan developed by municipalities and counties which identifies capital projects and equipment purchases. The CIP provides a planning schedule and identifies options for financing projects identified in the plan.

Chip Seal: A surface treatment in which the pavement is sprayed with asphalt (generally emulsified) and then immediately covered with aggregate and rolled. Chip seals are used primarily to seal the surface of a pavement with non-load associated cracks and to improve surface friction. This is typically used to extend the life of the pavement surface by sealing out moisture, which can cause major damage to pavement, until major repairs are made.

Crack: A fracture of the pavement surface not necessarily extending through the entire thickness of the pavement. Cracks generally develop after initial construction of the pavement and may be caused by temperature changes, excess loadings, or excess deflections, which are movements in or under the pavement.

Crack Filling: Placing materials into non-working cracks to reduce the infiltration of water and other matter, while also reinforcing the adjacent pavement.

Crack Sealing: Placing specialized materials into working cracks in unique configurations to keep water and other matter out of the crack and the underlying pavement layers.

Diamond Grinding: A process that uses a series of diamond-tipped saw blades mounted on a shaft to shave the upper surface of a pavement to remove bumps, restore pavement rideability, and improve surface friction.

Hot Mix Asphalt Concrete (HMAC or HMA): A carefully controlled mixture of asphalt binder and well-graded, high quality aggregate thoroughly compacted into a uniform

density. HMAC pavements may also contain additives such as anti-stripping agents and polymers.

Maintenance: The preservation of the entire roadway, including surface, shoulders, roadsides, structures, and such traffic control devices as are necessary for its safe and efficient utilization.

Microsurfacing: A mixture of polymer-modified asphalt emulsion, mineral aggregate, mineral filler, water, and other additives, properly proportioned, mixed, and spread on a paved surface. Unlike a slurry seal, microsurfacing can be used on high volume roadways to correct wheel path rutting and provide a skid resistant pavement surface.

Mill and Overlay: Hot Mix Asphalt (HMA) overlays are placed on existing, intact HMA or Portland Cement Concrete (PCC) pavement that has not been processed (e.g. reclaimed). Typically, HMA overlays are less than 5 inches thick. HMA pavements are often milled prior to replacement of a HMA overlay to remove surface distresses and to reduce the road's profile. Typical design life ranges from 13 to 17 years depending on existing pavement condition, traffic, and HMA overlay thickness.

Milling: Grinding off the top layer of pavement.

Patch: Repair of a localized defect in the pavement surface.

Potholes: A hole in the pavement surface commonly caused by moisture.

Preventive Maintenance: Planned strategy of cost-effective treatments to an existing roadway system to extend the life of the pavement, retard future deterioration, and maintain or improve the functional condition of the system (without increasing the structural capacity).

Reclamation: Reclamation/recycling of Hot Mix Asphalt (HMA) pavement includes processes that grind the existing HMA pavement and reuse it in the new pavement section. This includes full-depth reclamation (FDR), stabilized full-depth reclamation (SFDR), cold in-place recycling (CIR), and cold central plant recycling (CCPR). Typical design life is approximately 20 years.

Reconditioning: Work done in addition to resurfacing or pavement replacement. Reconditioning includes improvement of an isolated grade, curve, intersection or sight distance problem to improve safety, or changing the subgrade to widen shoulders or to correct a structural problem.

Reconstruction: Complete removal and replacement of the existing pavement structure and may include new and/or recycled materials. This includes the rebuilding of both the pavement and the subgrade of the existing roadway. Typical design life is 20 years for Hot Mix Asphalt and 35 years for Portland Cement Concrete.

Rehabilitation: Roadway improvements intended to correct conditions identified as deficient without major changes to the cross section of roadway. These projects should consist of removal and replacement of base and pavement, shouldering and widening, and drainage correction as needed. Typical design life ranges from 13 to 20 years depending on the rehabilitation selection.

Resurfacing: Placing a new surface on an existing roadway to extend or renew the pavement life. Generally no improvements in capacity or geometrics is performed. The overlay must be placed directly on top of existing pavement (no intervening base course).

Rubblize: A process where concrete is broken up into uniform size pieces, rolled flat, and covered with a new surface (usually asphalt).

Seal Coating: Common preventive maintenance activity. Seal coating involves spraying asphalt cement on the surface of an existing pavement followed by the application of a cover aggregate. The asphalt cement is usually emulsified (suspended in water) to allow for it to be applied without the addition of extreme heat. The cover aggregate is normally either naturally occurring gravel or crushed aggregate such as granite, quartzite, or trap rock (basalt). The primary reason to seal coat an asphalt pavement is to protect the pavement from the deteriorating effects of sun and water.

Sealant: A material that has adhesive and cohesive properties to seal joints, cracks, or other various openings against the entrance or passage of water or other debris in pavements.

Sealing: The process of placing sealant material in prepared joints or cracks to minimize intrusion of water and incompressible materials. This term is also used to describe the application of pavement surface treatments.

Slurry: A mixture of liquid and fine solid particle that together are denser than water.

Slurry Seal: A mixture of slow setting emulsified asphalt, well-graded fine aggregate, mineral filler, and water. It is used to fill cracks and seal areas of old pavement, to restore a uniform surface texture, to seal the surface to prevent moisture and air intrusion into the pavement, and to improve skid resistance.

Surface Treatment: Any material applied to asphalt pavement to restore or protect the surface. Surface treatments are typically less than one inch thick.

Transportation Improvement Program (TIP): The TIP is a federally mandated, annually prepared document that contains highway, transit, and other transportation projects that are programmed for Federal funding over the course of a four year period in a metropolitan area. This document is prepared by the Metropolitan Planning Organization. For the Saint Cloud area, this document is prepared by the Saint Cloud APO.

Working Crack: A crack in a pavement that changes, becoming narrower or wider under different temperature conditions. A working crack develops through movement in or under the pavement.

INTRODUCTION

The Regional Infrastructure Investment Plan (RIIP) is a collection of transportation infrastructure capital improvement plans (CIPs) from the member jurisdictions of the Saint Cloud Area Planning Organization (APO) along with the Minnesota Department of Transportation's (MnDOT's) District 3 10-Year Capital Highway Investment Plan (CHIP).

This document serves as a companion to the APO's Transportation Improvement Program (TIP), a federally mandated, annually prepared document that contains highway, transit, and other transportation projects for which Federal funds are programmed. The RIIP, by contrast, identifies proposed non-transit transportation improvement projects throughout the Saint Cloud Metropolitan Planning Area (MPA) **regardless of funding source** and includes projects that have been programmed in the TIP.

This document contains CIPs that have been approved by their respective jurisdictions. Any changes to these documents after the initial approval by the governing body have not been included in the RIIP. Due to the nature of CIPs and the individual jurisdiction's ability to reallocate funding for projects that take a sudden precedence, the projects reflected in this document are subject to change. The RIIP is prepared on an annual basis and will not be amended in the case of changes made to scheduled CIP projects. For more up-to-date information about projects notated within this document, please contact the respective jurisdiction.

Saint Cloud Area Planning Organization

The APO Urbanized Area is designated by the U.S. Census Bureau after every decennial census. Criteria for defining this area include population density and density of development. The APO, in conjunction with the Minnesota Department of Transportation (MnDOT), approves a 20-year planning boundary that includes not only the Census-defined Urbanized Area, but also considers expected urbanized growth within that time period.

Member jurisdictions include Benton, Sherburne, and Stearns counties; the cities of Saint Cloud, Saint Joseph, Sartell, Sauk Rapids, and Waite Park; and LeSauk Township. Saint Cloud Metropolitan Transit Commission (MTC) – more commonly referred to as Saint Cloud Metro Bus – is also a member.

The cities of Rockville, Saint Augusta, and Saint Stephen along with the townships of Brockway, Haven, Minden, Saint Joseph, Saint Wendel, Sauk Rapids, and Watab are located within the designated APO 20-year planning boundary but are not formal dues paying members. Instead, these jurisdictions are represented through their respective counties.

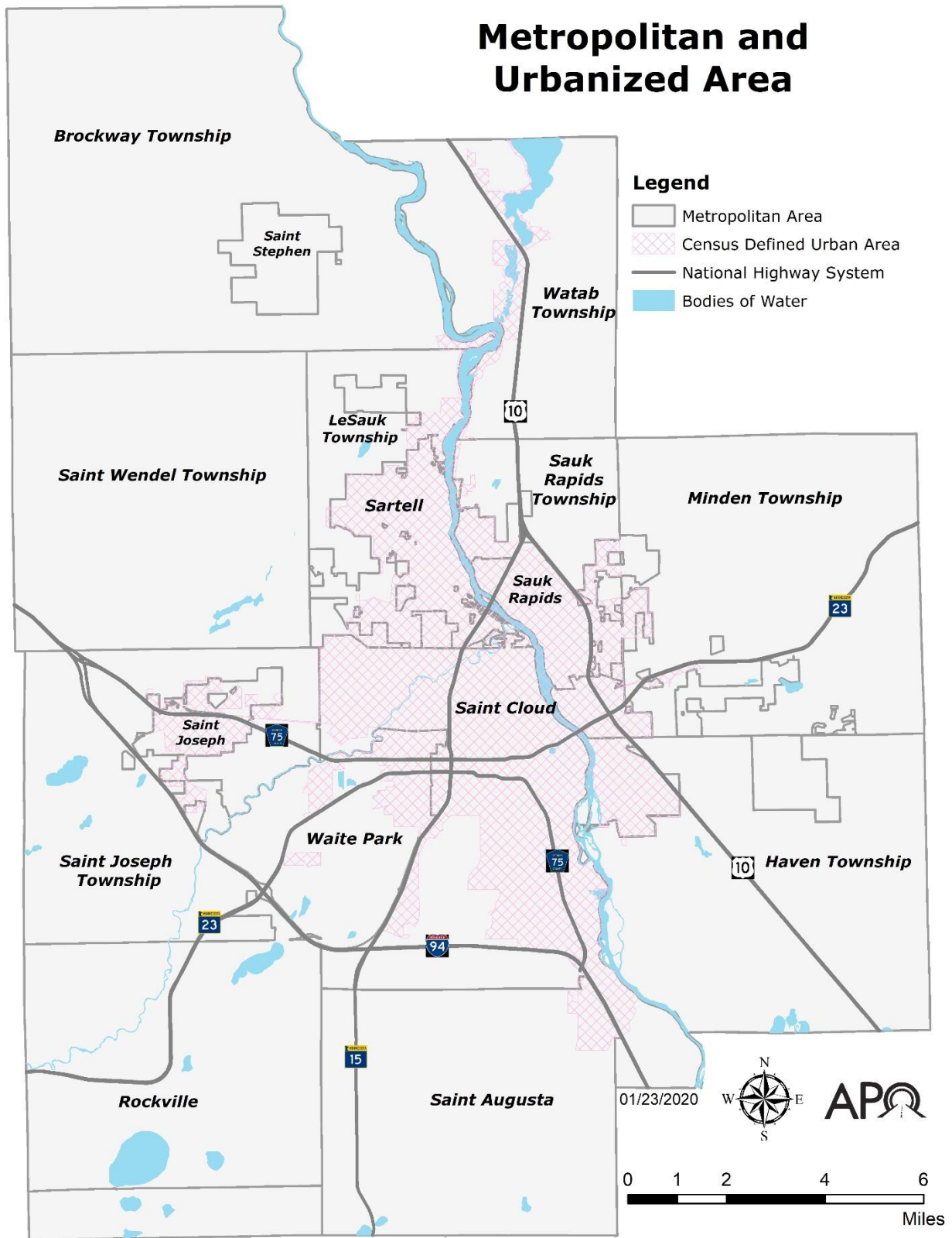


Figure 1: APO Planning Area.

As a comprehensive, intergovernmental transportation planning agency for the Saint Cloud Metropolitan Planning Area (MPA), the APO works with member agencies and jurisdictions to facilitate local, state, and Federal funds for programs and improvement projects.

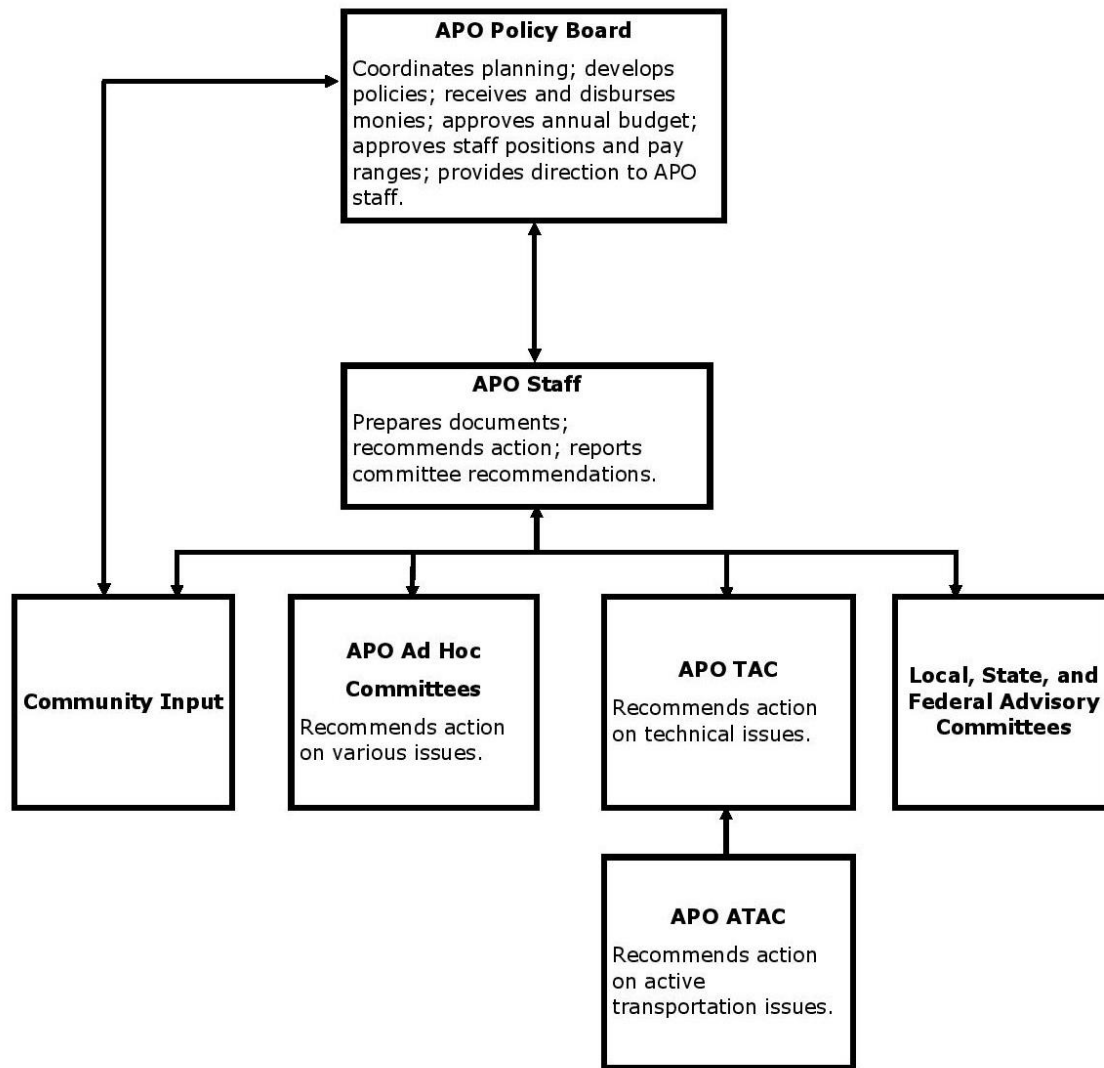


Figure 2: APO Organizational Chart.

The APO Policy Board is made up of elected officials and a senior-level management position from Saint Cloud Metro Bus. The Policy Board is the decision-making body of the APO and provides guidance and direction to staff. The Policy Board is advised by a Technical Advisory Committee (TAC) and a TAC citizen subcommittee for active transportation (i.e., bicycle and pedestrian) concerns known as the Active Transportation Advisory Committee (ATAC).

The APO is committed to coordinated planning – in a fair and mutually beneficial manner – on select issues transcending jurisdictional boundaries for the betterment of the entire Saint Cloud MPA. This mission is accomplished through professional planning initiatives, the

provision of objective information, and building collaborative partnerships that foster consensus.

The APO strives to be:

- Public service-oriented by providing accountability to constituents and exhibiting the highest standards of ethical conduct.
- Creative problem solvers by anticipating potential challenges and developing creative solutions based on professional knowledge, public involvement, and collaboration with our partners.
- Continuous learners who constantly seek new information, knowledge, and skills to better serve the Saint Cloud MPA.

In the transportation planning process, the APO's role includes:

- Maintaining a certified "3-C" transportation process: comprehensive, cooperative, and continuing.
- Coordinating the planning and implementation activities of local, regional, and state transportation agencies.
- Undertaking an effective stakeholder engagement process which ensures meaningful public input is part of the decision-making process behind plans and programs.
- Providing leadership both in setting transportation policy and in metropolitan system planning.
- Lending technical support in planning and operations to local governments.
- Planning for a multimodal transportation system that is economically efficient, environmentally sound, provides the foundation to compete in the global economy, and will move people and goods in an energy-efficient manner.

The RIIP and Its Connection to the TIP

As stated earlier, the RIIP is a complementary document to the TIP.

Projects included in each year's TIP are ultimately derived from the APO's Metropolitan Transportation Plan (MTP) and are aimed at meeting the long-range needs of the transportation system at a regional level.

The APO TIP document includes projects from MnDOT District 3 and member jurisdictions that fall within the APO's planning area and projects found within Saint Cloud Metro Bus's CIP. The projects programmed in the TIP are either partially or fully funded using Federal or state dollars. Projects programmed into the TIP must comply with regulations issued by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA).

In addition, Federal regulations dictate the APO must include in their annual TIP "all regionally significant projects requiring an action by the FHWA or the FTA whether or not the projects are to be funded under title 23 U.S.C. Chapters 1 and 2 or title 49 U.S.C. Chapter 53 (e.g., addition of an interchange to the Interstate System with State, local, and/or private funds and congressionally designated projects not funded under 23 U.S.C. or 49 U.S.C. Chapter 53)."²

Federal regulations go on to state:

² Metropolitan Transportation Planning and Programming, 23 C.F.R. §450.326 (2016)

“For public information and conformity purposes, the TIP shall include all regionally significant projects proposed to be funded with Federal funds other than those administered by the FHWA or the FTA, as well as all regionally significant projects to be funded with non-Federal funds.”

Federal regulations have left the determination of “regionally significant” transportation projects up to individual Metropolitan Planning Organizations (MPOs) like the APO.

The APO has developed the RIIP in order to 1) meet the transparency intent of Federal regulations surrounding regionally significant transportation projects and 2) to facilitate better interjurisdictional coordination of project development and construction.

As stated earlier, by programming transportation projects into the TIP, they are subject to the regulations issued by FHWA and FTA including the amendment processes outlined in the APO’s Stakeholder Engagement Plan (SEP) and APO Policy Board approval. Subjecting projects that are 100 percent locally funded and supported by their respective governing body to these regulations appears to be unduly arduous and time consuming given the fluidity of many of the jurisdictional CIPs.

However, in echoing the transparency intent of the Federal Government, along with the need to coordinate regional intergovernmental transportation planning, the APO has opted to compile a list of planned transportation projects – regardless of funding source – into one document. This document, not subject to FHWA/FTA regulations, is designed to provide jurisdictions and residents with a more complete picture of transportation improvement projects occurring in the planning area over a four year time frame.

FY 2021-2024 RIIP PROJECTS

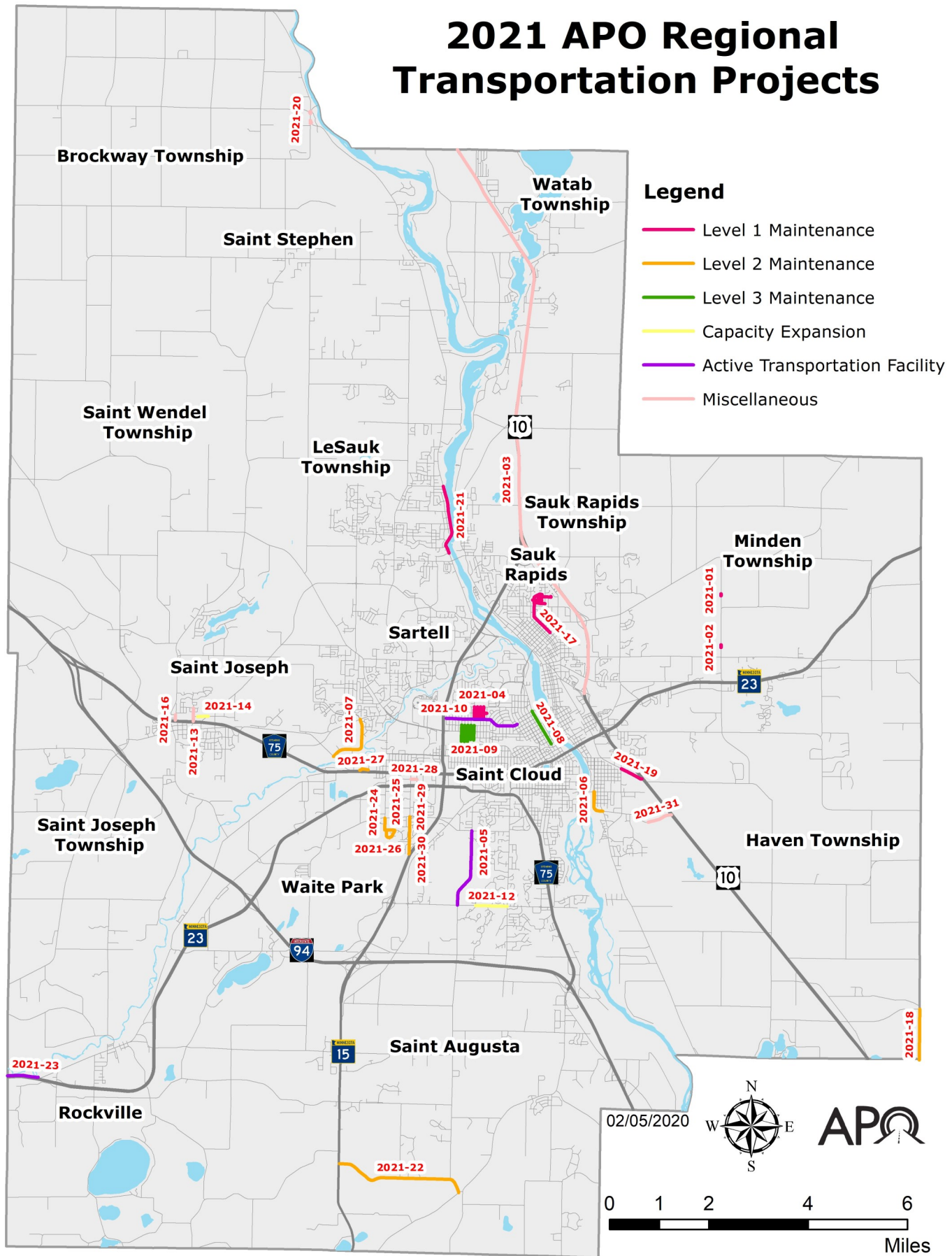
Projects within the RIIP are denoted by a Project Identification (Project ID) number. These numbers are the expected year of construction followed by a unique identifier. For example, Project ID “2021-01” signifies the project is expected to be constructed in year 2021. The “-01” simply separates the project from other 2021 projects. The order is not intended to convey priority and/or importance. Of note, the Project IDs shown herein are only for this document. Individual jurisdictions may use completely different project numbers for their own purposes. In addition, Project ID numbers found within the RIIP are not the same as those contained within the APO’s TIP.

Projects mapped within the RIIP are classified into seven “simplified work type” categories. Those categories and the definitions assigned to them are listed below. Definitions of specific roadway improvement terms can be found in the glossary near the beginning of this document.

1. **Bike/Ped:** Projects with this designation consist of the construction of new facilities for the exclusive use of non-motorized transportation. Bike/Ped projects include construction of new shared use paths and pedestrian crossings.
2. **Expansion:** Projects with this designation are designed to create a new roadway alignment (i.e., build a new roadway) or add capacity (i.e., more lanes) to an existing roadway.
3. **Level 1 Maintenance:** Projects with this designation are considered the most involved (both in cost and level of roadwork) in preserving the existing network. Often times, these projects include utility works such as water and sewer. Level 1 Maintenance projects include bridge rehabilitation, bridge replacement, reclamation, and reconstruction.
4. **Level 2 Maintenance:** Projects with this designation are considered to involve moderate effort (both in cost and level of roadway) in preserving the existing network. Level 2 Maintenance projects include mill and overlay and resurfacing. An exception to this is the “street preservation” designation for the City of Waite Park. Per Waite Park’s engineering staff, street preservation tends to mean edge mill and overlay with some curb and pedestrian ramp repairs and upgrades. However, street preservation can also mean a full-depth mill and overlay or a full-depth reclamation depending on the severity of the road condition. For consistency, APO staff have classified all of Waite Park’s “street preservation” projects as Level 2 Maintenance projects.
5. **Level 3 Maintenance:** Projects with this designation are considered to be the least involved (both in cost and level of roadway) in preserving the existing network. Level 3 Maintenance projects include seal coating and general street preservation work.
6. **Roadway/Bike:** Projects with this designation have specifically identified improvements to the active transportation network as part of a roadway project.
7. **Miscellaneous:** Projects with this designation are remaining projects that do not fit within the previous categories. Miscellaneous projects include safety projects, construction of turn lanes, alley reconstruction, restoring retaining walls, and building a roundabout.

A more detailed work type description along with the proposed project cost for each project are included in the accompanying tables.

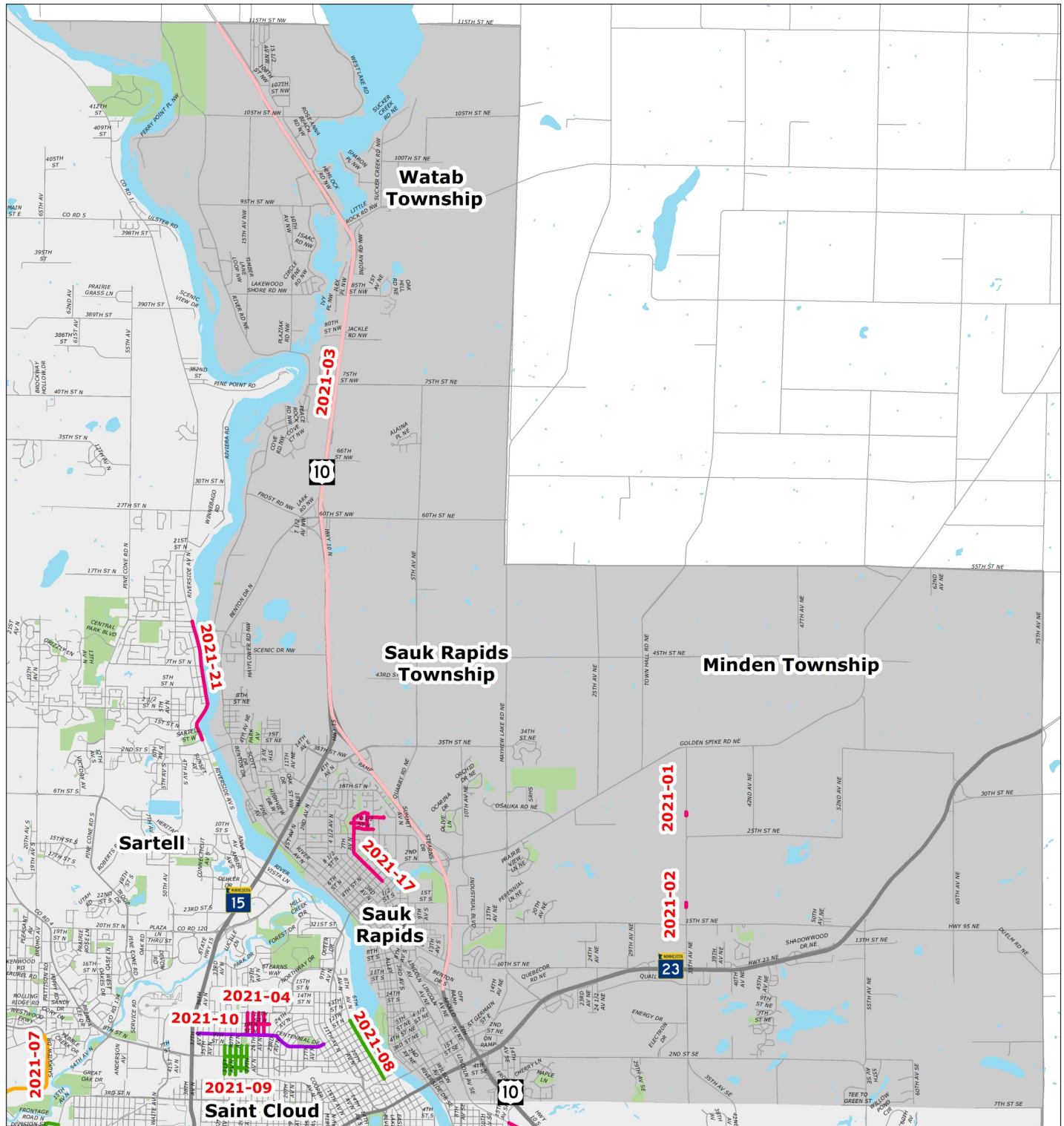
2021 APO Regional Transportation Projects



2021 APO Regional Transportation Projects

Project ID	Sponsor	Route	Work Type
2021-01	Benton County	35th Avenue	Level 1 Maintenance
2021-02	Benton County	County Road 80	Level 1 Maintenance
2021-03	MnDOT	US 10	Miscellaneous
2021-04	Saint Cloud	Block radius between 25th and 29th Avenue N	Level 1 Maintenance
2021-05	Saint Cloud	County Road 136/Oak Grove Road	Roadway/Bike
2021-06	Saint Cloud	Kilian Boulevard	Level 2 Maintenance
2021-07	Saint Cloud	Saukview Drive	Level 2 Maintenance
2021-08	Saint Cloud	Sixth Avenue N	Level 2 Maintenance
2021-09	Saint Cloud	Block radius between 29th and 33rd Avenue N	Level 3 Maintenance
2021-10	Saint Cloud	10th Street N (Centennial Drive)/11th Street N	Roadway/Bike
2021-11	Saint Cloud	Bridge Maintenance Repairs	Miscellaneous (NOT MAPPED)
2021-12	Saint Cloud	33rd Street S	Expansion
2021-13	Saint Joseph	Northland Drive	Miscellaneous
2021-14	Saint Joseph	Elm Street	Expansion
2021-15	Saint Joseph	Downtown Eastside	Miscellaneous (NOT MAPPED)
2021-16	Saint Joseph	First Avenue NE	Miscellaneous
2021-17	Sauk Rapids	Seventh and Eighth Avenue N; 11-1/2, 12th, 13th Street; and Oak Court	Level 1 Maintenance
2021-18	Sherburne County	CSAH 20	Level 2 Maintenance
2021-19	Sherburne County	CSAH 63	Level 1 Maintenance
2021-20	Stearns County	CSAH 1	Miscellaneous
2021-21	Stearns County	CSAH 1	Level 1 Maintenance
2021-22	Stearns County	County Road 141	Level 2 Maintenance
2021-23	Stearns County	ROCORI Trail	Bike/Ped
2021-24	Waite Park	10th Avenue S	Level 2 Maintenance
2021-25	Waite Park	Sunwood Park Drive	Level 2 Maintenance
2021-26	Waite Park	Sunwood Park Lane	Level 2 Maintenance
2021-27	Waite Park	Frontage Road N	Level 2 Maintenance
2021-28	Waite Park	Alley between Goodwill and Kohls	Miscellaneous
2021-29	Waite Park	Second Avenue S	Level 2 Maintenance
2021-30	Waite Park	Second Avenue S	Level 2 Maintenance
2021-31	MnDOT	MN 301	Miscellaneous

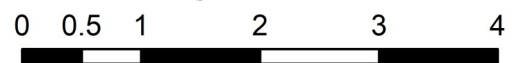
2021 Transportation Projects in Benton County



12/19/2019

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous



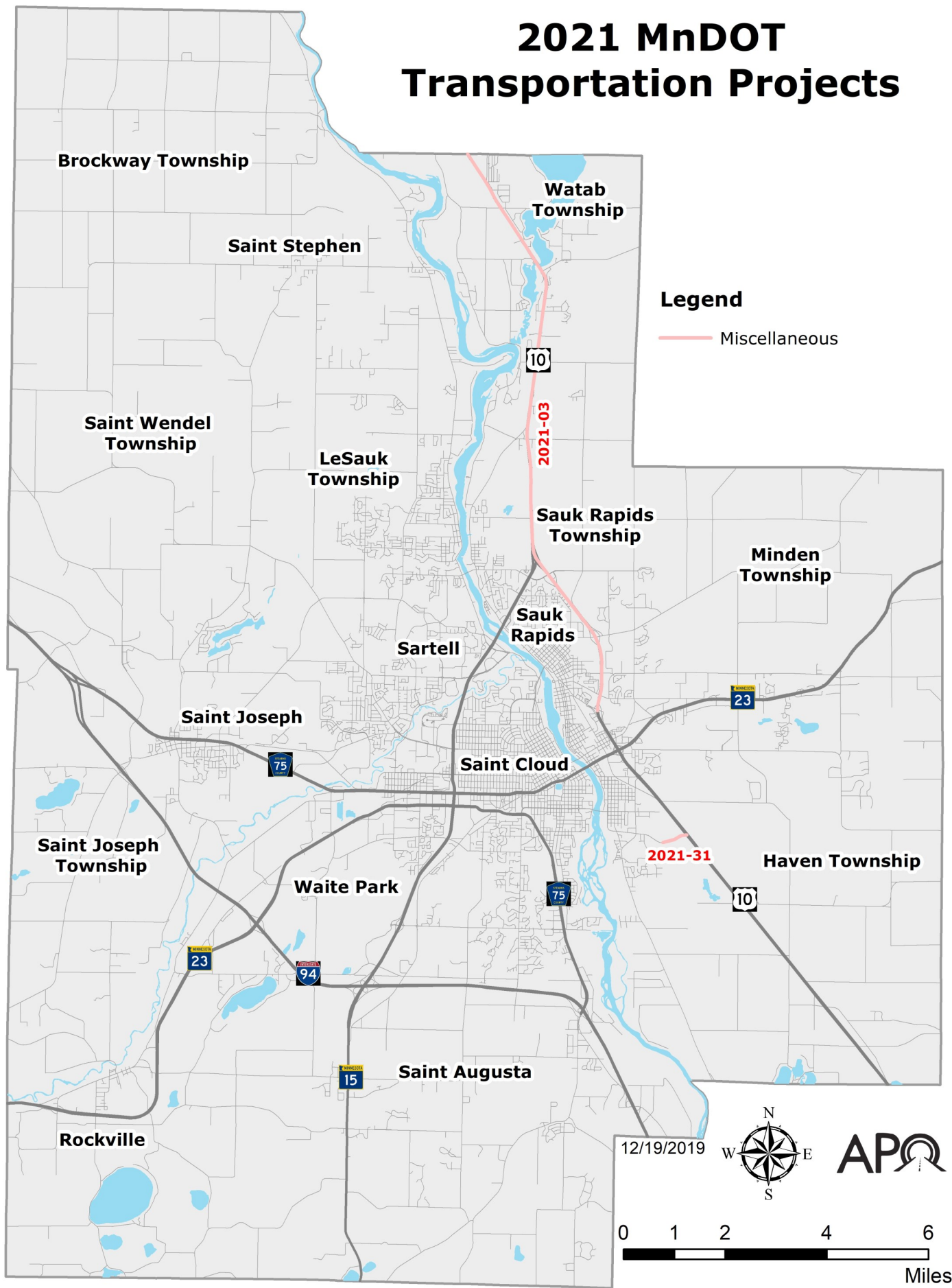
Miles

Benton County 2021 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
2	\$530,000

Project ID	Route	Description	Miles	Estimated Project Cost
2021-01	35th Avenue	Replace Bridge L5806 on 35th Avenue over Mayhew Creek	0.1	\$265,000
2021-02	County Road 80	Replace Bridge L0041 on County Road 80 over Mayhew Creek	0.1	\$265,000

2021 MnDOT Transportation Projects

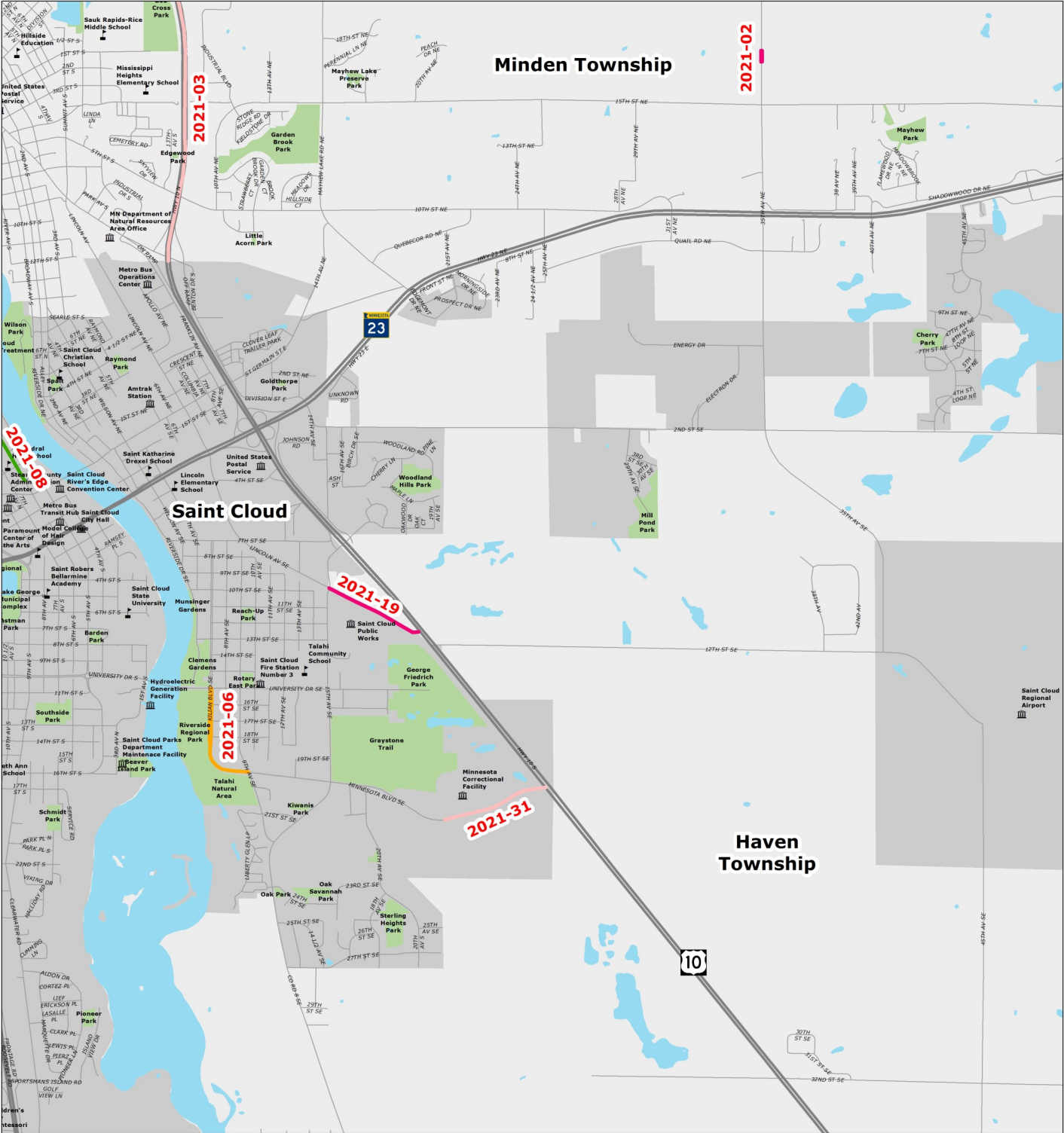


MnDOT 2021 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
2	\$2,550,000

Project ID	Route	Description	Miles	Estimated Project Cost
2021-03	US 10	Install median cable barrier guardrails on US 10 north of Saint Cloud to Rice	10	\$1,750,000
2021-31	MN 301	Restore failing retaining walls along MN 301 adjacent to St. Cloud state reformatory. Improve drainage, maintainability, and safety adjacent to wall	1	\$800,000

2021 Transportation Projects in East Saint Cloud



12/18/2019

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous



City of Saint Cloud 2021 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
9	\$14,400,000

East Saint Cloud 2021 Projects

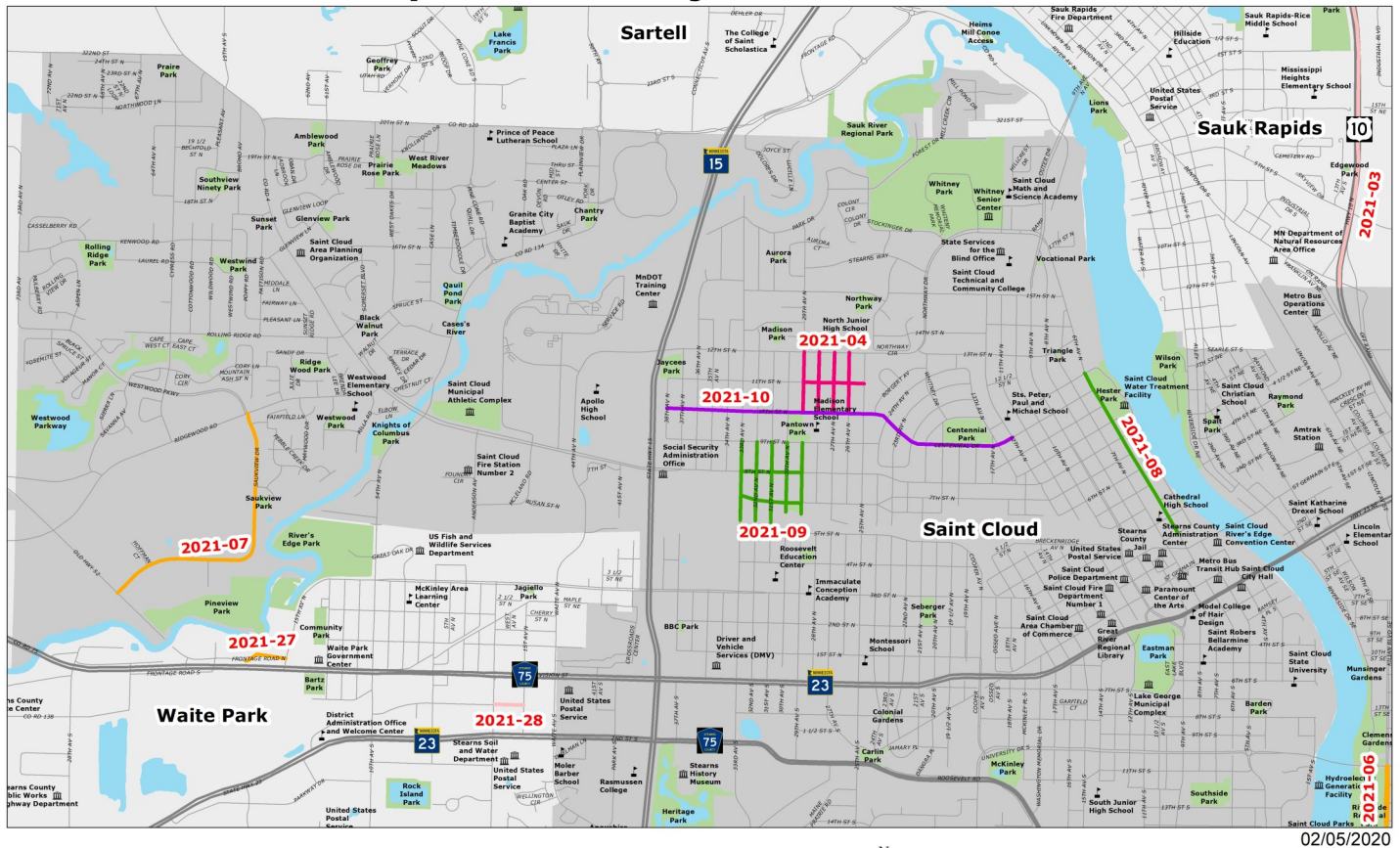
Project ID	Route	Description	Miles	Estimated Project Cost
2021-06	Kilian Boulevard	Mill and bituminous overlay on Kilian Boulevard from University Drive to Ninth Ave. SE	N/A	\$500,000

Miscellaneous Saint Cloud 2021 Projects

Project ID	Route	Description	Miles	Estimated Project Cost
2021-11	Bridge Maintenance Repairs	Bridge maintenance repairs at undetermined locations (PROJECT NOT MAPPED)	N/A	\$300,000

North Saint Cloud 2021 Projects

2021 Transportation Projects in North Saint Cloud



02/05/2020

Legend

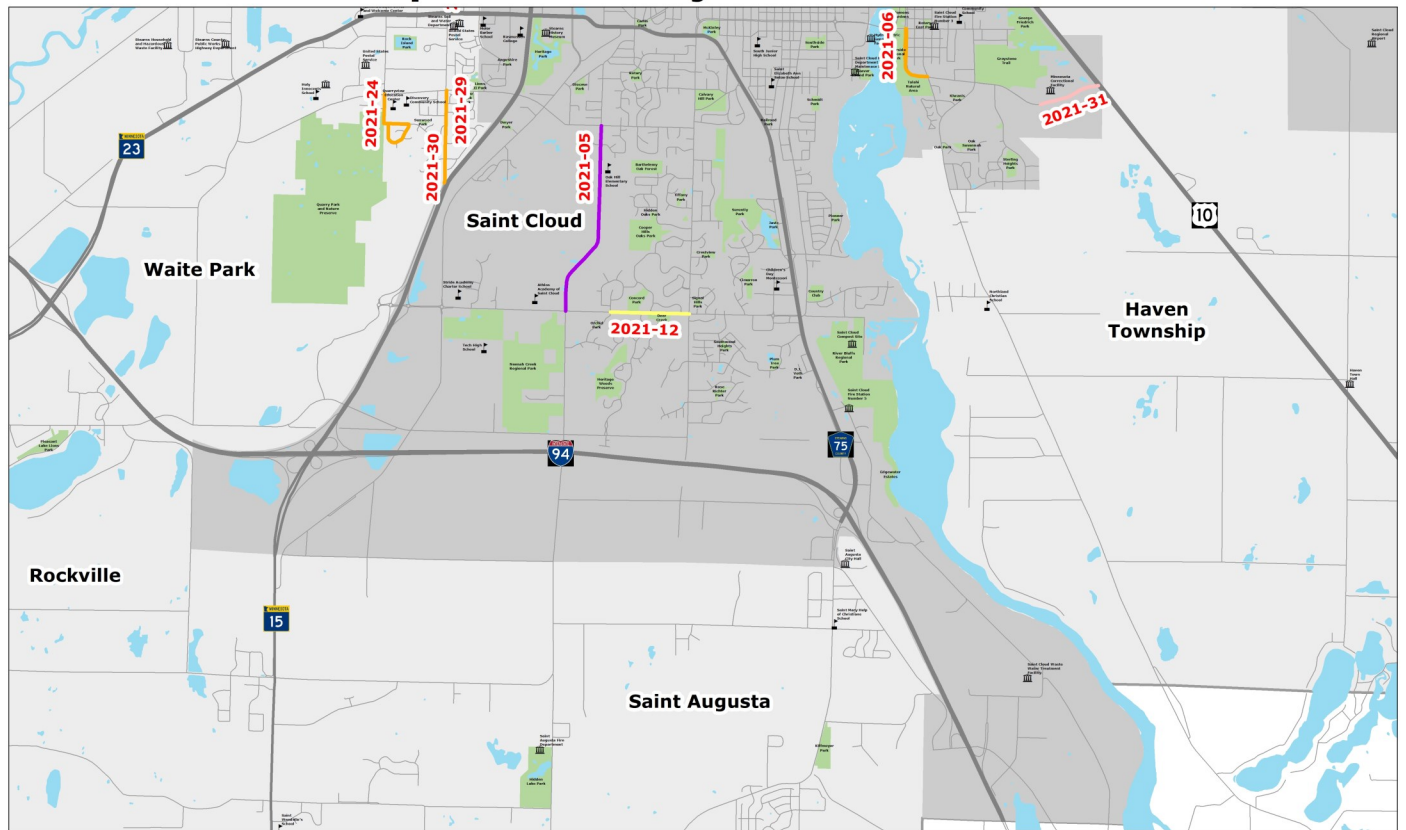
- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous



Project ID	Route	Description	Miles	Estimated Project Cost
2021-04	Block radius between 25th and 29th Avenue N	Neighborhood revitalization project — area between 25th and 29th Avenue N from 10th to 12th Street N (26th Avenue N from 10th to 12th Street N, 27th Avenue N from 10th to 12th Street N, 28th Avenue N from 10th to 12th Street N, 29th Avenue N from 10th to 12th Street N, 11th Street N from 25th to 29th Avenue N and including alleys in project area). Project contains reconstruction and/or rehabilitation of roadway including sewer, water main, and storm drain facilities.	N/A	\$5,400,000
2021-07	Saukview Drive	Mill and bituminous overlay on Saukview Drive from Old Highway 52 to County Road 134	N/A	\$1,000,000
2021-08	Sixth Avenue N	Sealcoat Sixth Avenue N from Second Street N to 12th Street N	N/A	\$100,000
2021-09	Block radius between 29th and 33rd Avenue N	Sealcoat area between 29th and 33rd Avenue N from the BNSF to Ninth Street N	N/A	\$100,000
2021-10	10th Street N (Centennial Drive)/11th Street N	Extend the Lake Wobegon bike facility within the existing curb to curb street right-of-way on 10th Street N/Centennial Drive/11th Street N from 38th Avenue N to 12th Avenue N	N/A	\$1,000,000

South Saint Cloud 2021 Projects

2021 Transportation Projects in South Saint Cloud



02/05/2020

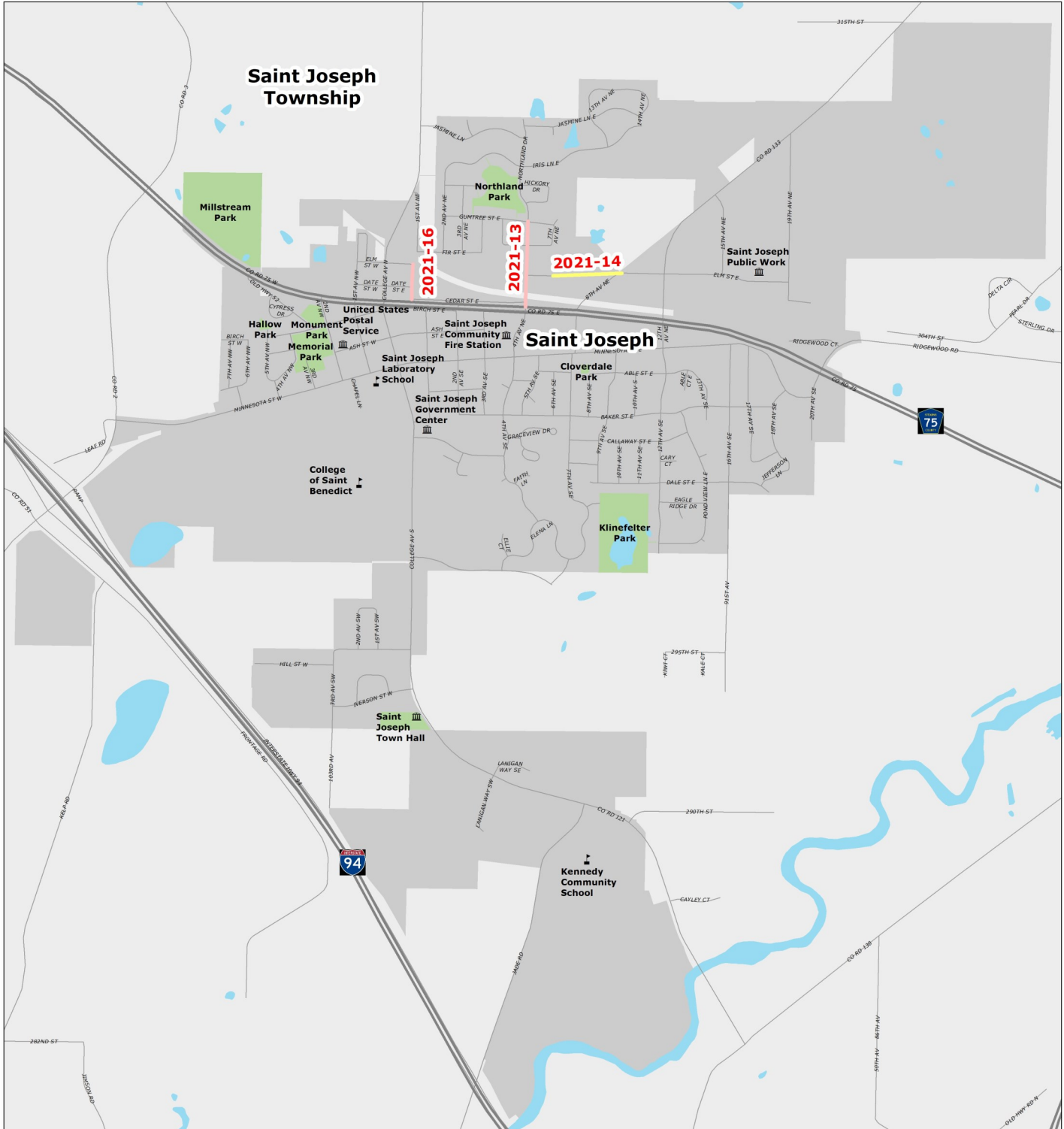
Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous



Project ID	Route	Description	Miles	Estimated Project Cost
2021-05	County Road 136/ Oak Grove Road	Reconstruction of MSAS 175 (County Road 136/Oak Grove Road SW) from 22nd Street S to 33rd Street S	1.6	\$1,400,000
2021-12	33rd Street S	Expand and reconstruct 33rd Street S from 26th Avenue S to Cooper Avenue S	N/A	\$4,600,000

2021 Transportation Projects in Saint Joseph



12/18/2019

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous



0 0.25 0.5 1

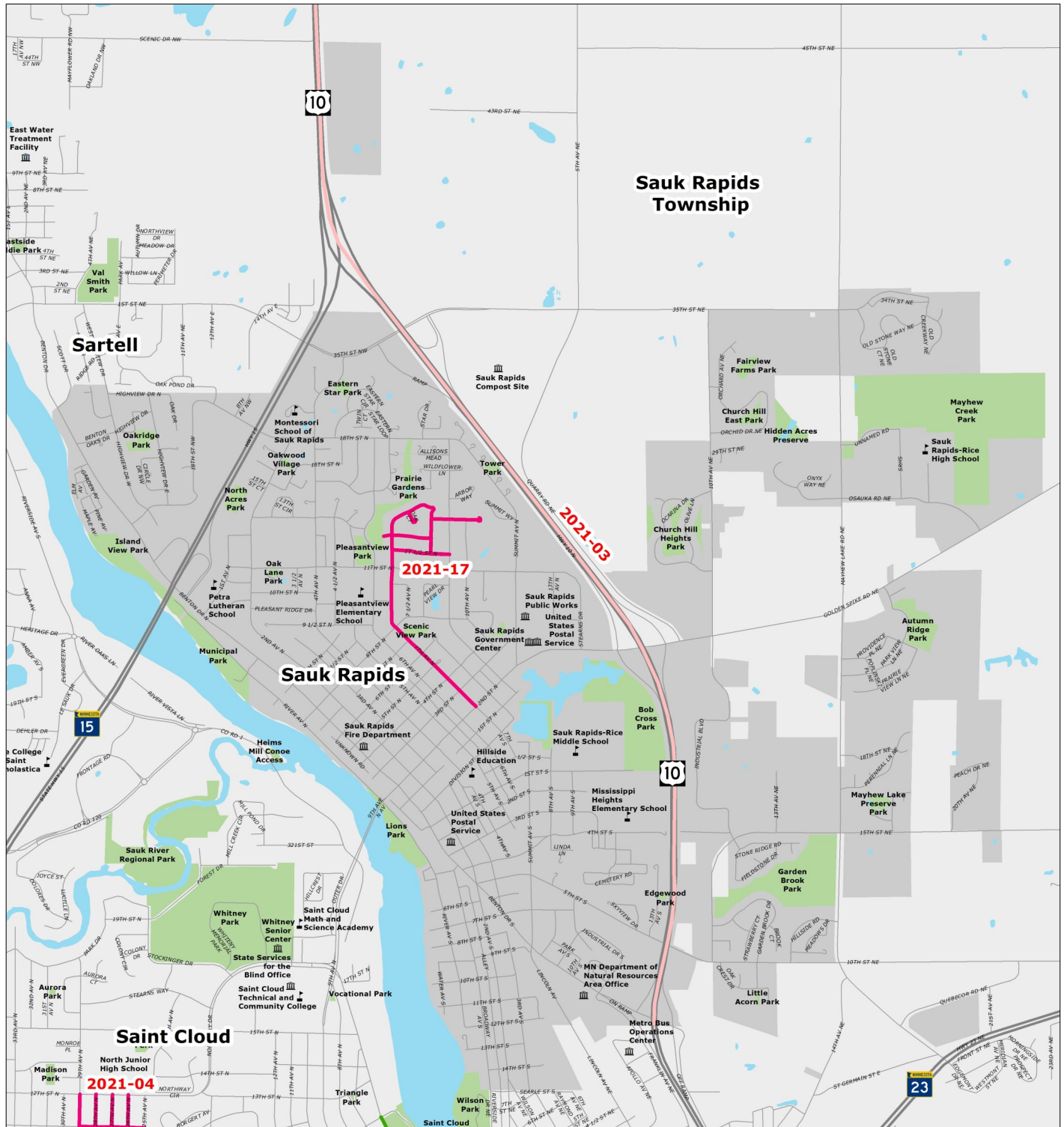
Miles

City of Saint Joseph 2021 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
4	\$2,471,000

Project ID	Route	Description	Miles	Estimated Project Cost
2021-13	Northland Drive	Northland Drive Improvements	N/A	\$887,000
2021-14	Elm Street	Elm Street Extension	N/A	\$1,469,000
2021-15	Downtown Eastside	Downtown Eastside Improvements (PROJECT NOT MAPPED)	N/A	Undetermined
2021-16	First Avenue NE	CIPP Improvements on First Avenue NE	N/A	\$115,000

2021 Transportation Projects in Sauk Rapids



12/18/2019

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous

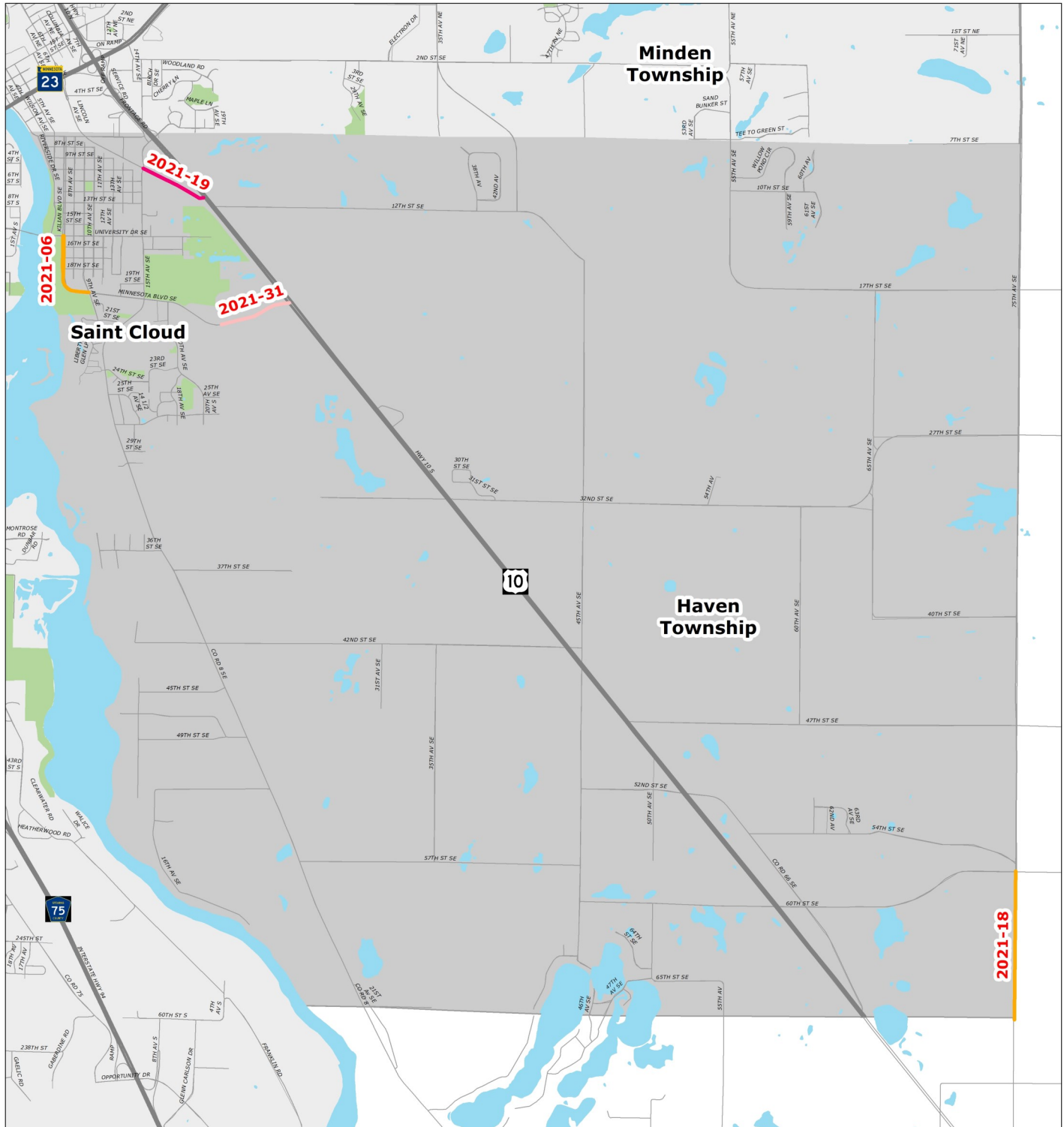


City of Sauk Rapids 2021 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
1	\$3,593,800

Project ID	Route	Description	Miles	Estimated Project Cost
2021-17	Seventh and Eighth Avenue N; 11-1/2, 12th, 13th Street; and Oak Court	Reconstruction and new storm sewer work on Seventh Avenue N, Eighth Avenue N, 12th Street N, 11-1/2 Street N, Oak Court, and 13th Street	N/A	\$3,593,800

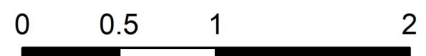
2021 Transportation Projects in Sherburne County



12/19/2019

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous



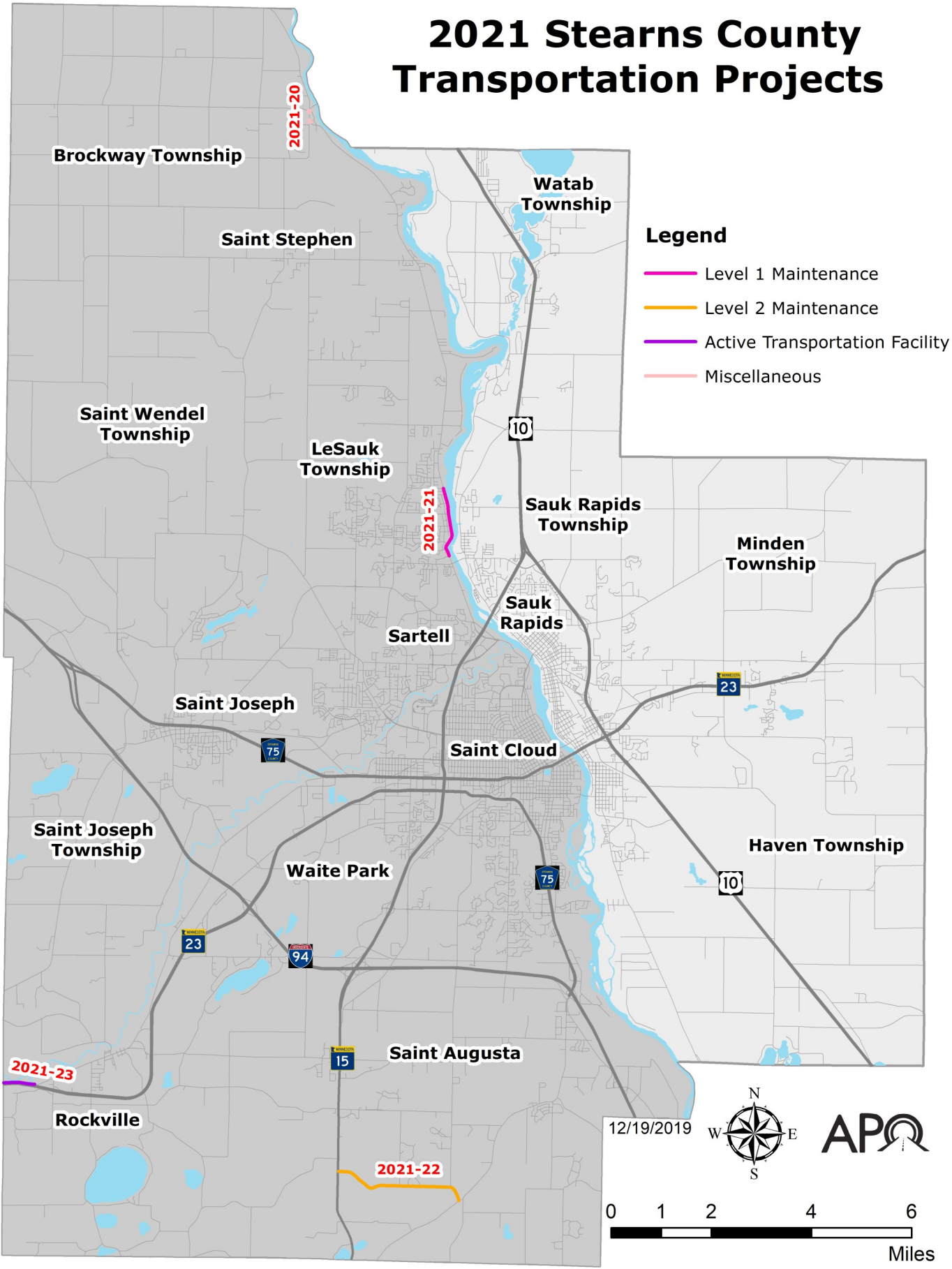
Miles

Sherburne County 2021 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
2	\$1,835,000

Project ID	Route	Description	Miles	Estimated Project Cost
2021-18	CSAH 20	Mill, reclaim, and overlay of CSAH 20 from Highway 10 to CSAH 16	2.2	\$1,032,000
2021-19	CSAH 63	Reconstruction of CSAH 63 from CSAH 8 to the Park and Ride	0.41	\$803,000

2021 Stearns County Transportation Projects

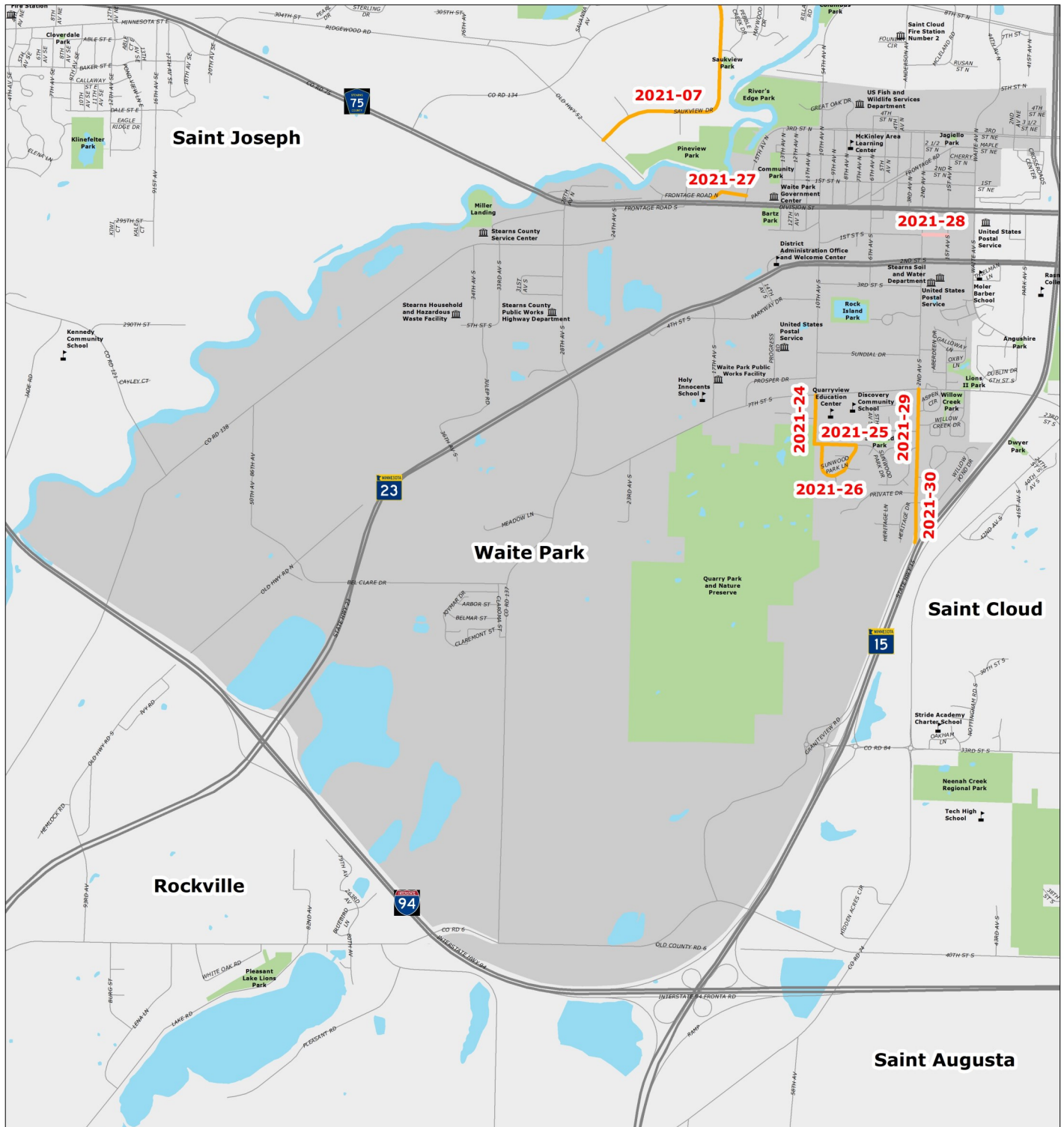


Stearns County 2021 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
4	\$4,838,863

Project ID	Route	Description	Miles	Estimated Project Cost
2021-20	CSAH 1	Intersection improvements with CSAH 2 and CSAH 17	0	\$1,200,000
2021-21	CSAH 1	Reconstruction of CSAH 1 from Sartell Street to 12th Street N	1	\$1,300,000
2021-22	County Road 141	Resurfacing from Trunk Highway 15 to County Road 142	2.7	\$675,000
2021-23	ROCORI Trail	Construct a new section of the ROCORI Trail along the railroad corridor from Cold Spring to Rockville	2.3	\$1,663,863

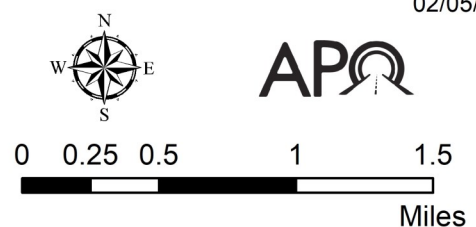
2021 Transportation Projects in Waite Park



02/05/2020

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous

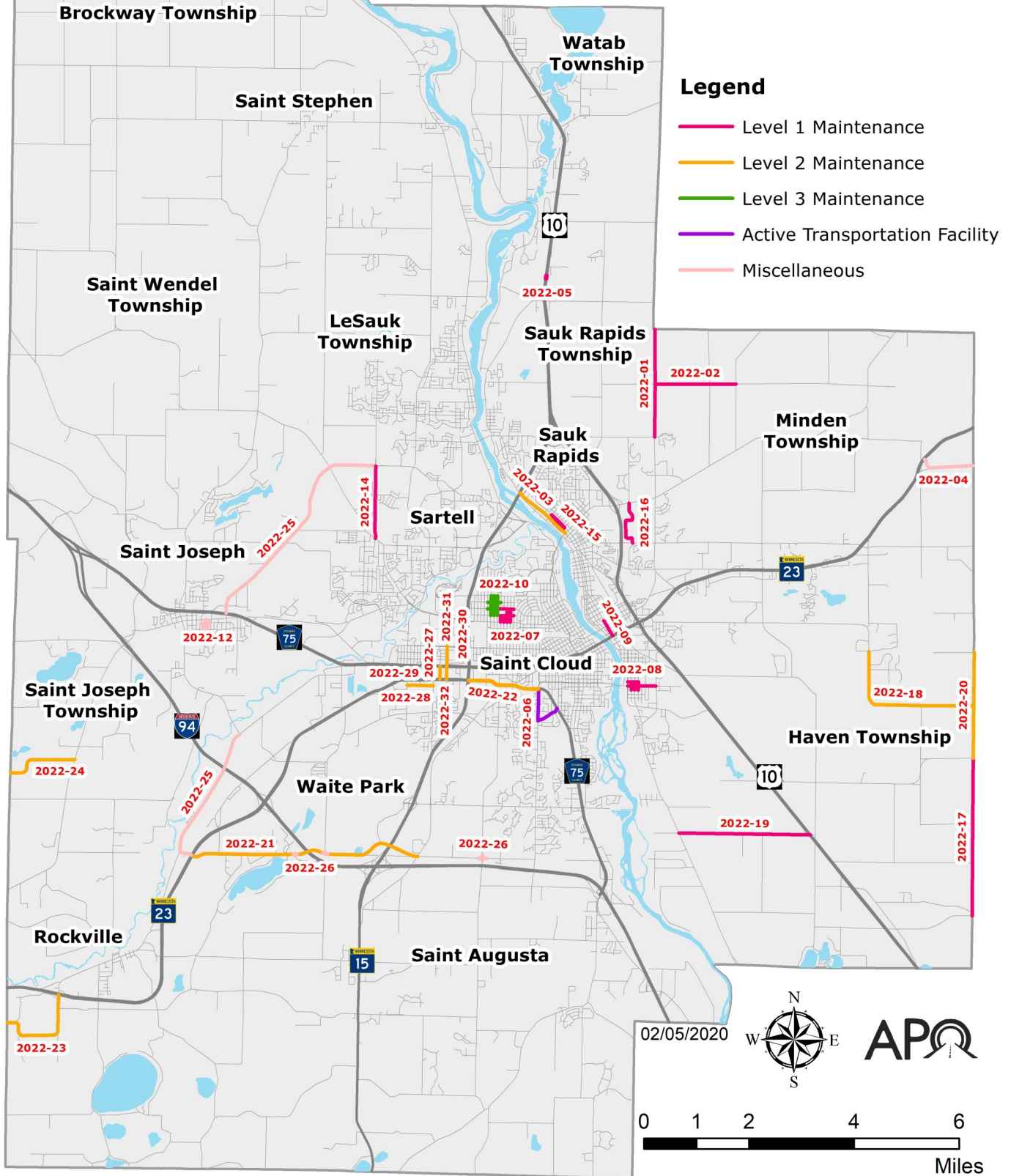


City of Waite Park 2021 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
7	\$1,344,000

Project ID	Route	Description	Miles	Estimated Project Cost
2021-24	10th Avenue S	Street preservation on 10th Avenue S from Seventh Street S to Sunwood Park Drive	N/A	\$130,000
2021-25	Sunwood Park Drive	Street preservation on Sunwood Park Drive from 10th Avenue to Sunwood Park Lane	N/A	\$140,000
2021-26	Sunwood Park Lane	Street preservation on Sunwood Park Lane from Sunwood Park Drive to Sunwood Park Drive	N/A	\$210,000
2021-27	Frontage Road N	Street preservation on Frontage Road N from 15th Avenue N to 900' west of 15th Avenue N	N/A	\$90,000
2021-28	Alley between Goodwill and Kohls	Alley reconstruction between Goodwill and Kohls	N/A	\$54,000
2021-29	Second Avenue S	Street preservation on Second Avenue S from Seventh Street S to Private Road	N/A	\$486,000
2021-30	Second Avenue S	Street preservation on Second Avenue S from Private Road to Graniteview Road	N/A	\$234,000

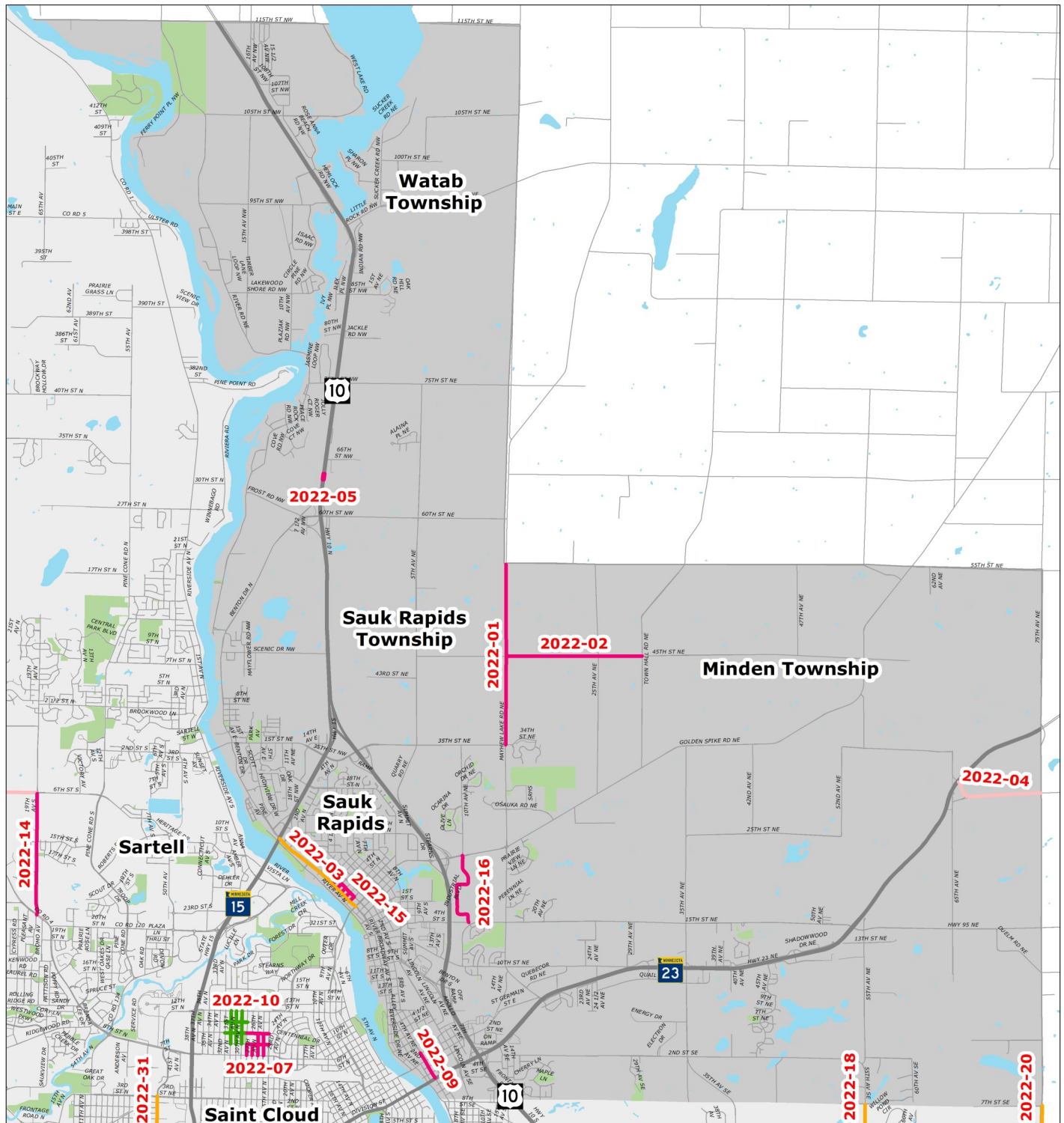
2022 APO Regional Transportation Projects



2022 APO Regional Transportation Projects

Project ID	Sponsor	Route	Work Type
2022-01	Benton County	County Road 1	Level 1 Maintenance
2022-02	Benton County	County Road 15	Level 1 Maintenance
2022-03	Benton County	County Road 33	Level 2 Maintenance
2022-04	Benton County	County Road 50	Miscellaneous
2022-05	MnDOT	US 10	Level 1 Maintenance
2022-06	Saint Cloud	MSAS 141 (Cooper Avenue)	Roadway/Bike
2022-07	Saint Cloud	Block radius between 25th and 29th Avenue N	Level 1 Maintenance
2022-08	Saint Cloud	University Drive	Level 1 Maintenance
2022-09	Saint Cloud	Wilson Avenue	Level 1 Maintenance
2022-10	Saint Cloud	Block radius between 29th and 33rd Avenue N	Level 3 Maintenance
2022-11	Saint Cloud	Bridge Maintenance Repairs	Miscellaneous (NOT MAPPED)
2022-12	Saint Joseph	Eastern Park	Miscellaneous
2022-13	Saint Joseph	16th Avenue	Miscellaneous (NOT MAPPED)
2022-14	Sartell	MSAS 113 (19th Avenue)	Level 1 Maintenance
2022-15	Sauk Rapids	Second Avenue N; Third, Fourth, Fifth, Sixth, and Seventh Street N	Level 1 Maintenance
2022-16	Sauk Rapids	Industrial Boulevard	Level 1 Maintenance
2022-17	Sherburne County	CSAH 20	Level 1 Maintenance
2022-18	Sherburne County	County Road 62	Level 2 Maintenance
2022-19	Sherburne County	County Road 65	Level 1 Maintenance
2022-20	Sherburne County	County Road 20	Level 2 Maintenance
2022-21	Stearns County	CSAH 6	Level 2 Maintenance
2022-22	Stearns County	CSAH 75	Level 2 Maintenance
2022-23	Stearns County	County Road 140	Level 2 Maintenance
2022-24	Stearns County	County Road 160	Level 2 Maintenance
2022-25	Stearns County	CSAH 133 and CSAH 138	Miscellaneous
2022-26	Stearns County	CSAH 136 and County Road 122; CSAH 6 and CSAH 137; and CSAH 6 and County Road 137	Miscellaneous
2022-27	Waite Park	First Avenue S	Level 2 Maintenance
2022-28	Waite Park	Third Street S	Level 2 Maintenance
2022-29	Waite Park	Third Street S	Level 2 Maintenance
2022-30	Waite Park	Waite Avenue N	Level 2 Maintenance
2022-31	Waite Park	Waite Avenue N	Level 2 Maintenance
2022-32	Waite Park	Waite Avenue S	Level 2 Maintenance

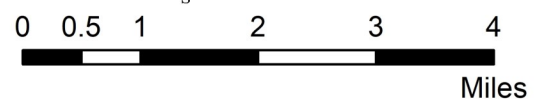
2022 Transportation Projects in Benton County



02/05/2020

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Active Transportation Facility
- Miscellaneous

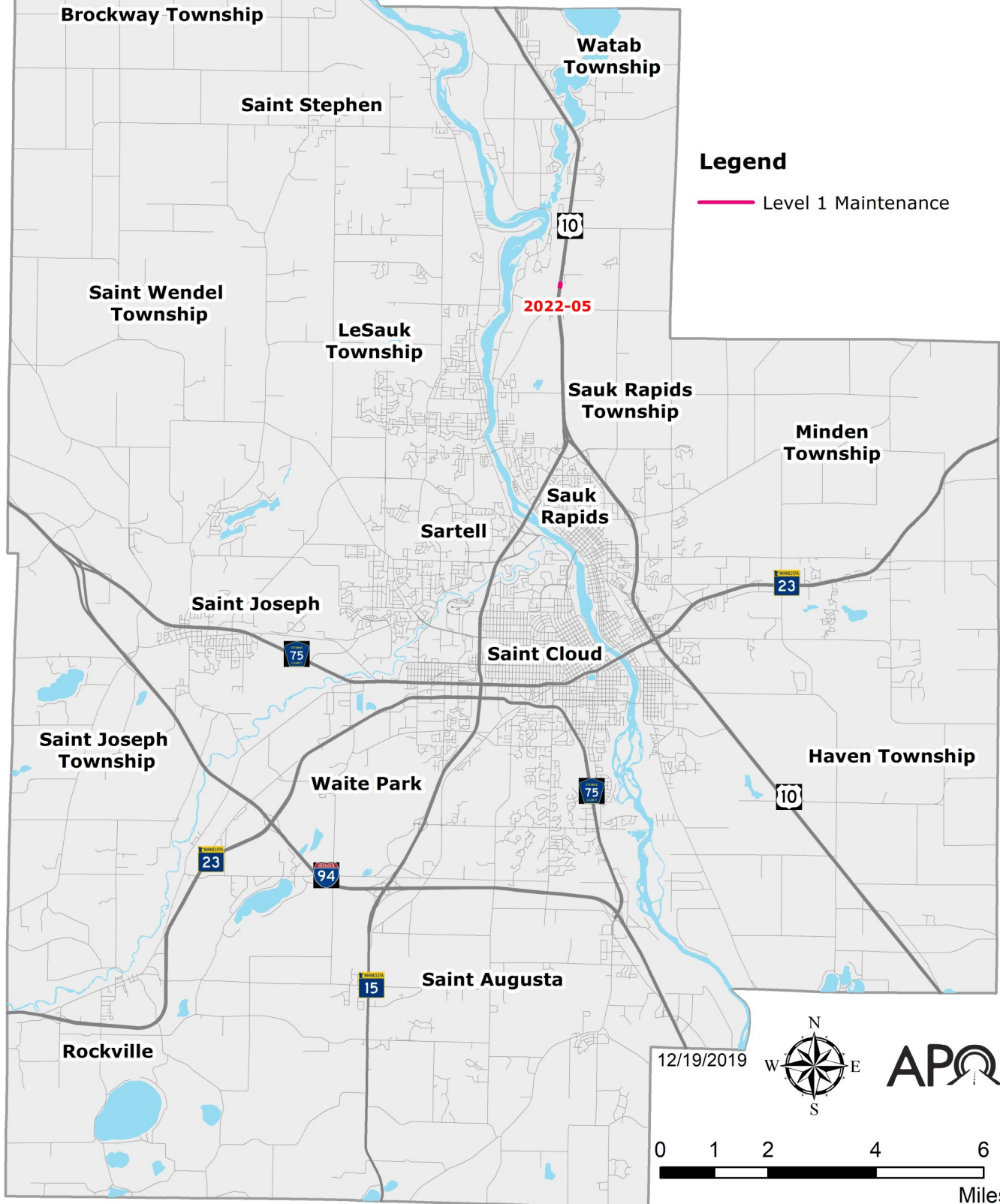


Benton County 2022 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
4	\$3,305,000

Project ID	Route	Description	Miles	Estimated Project Cost
2022-01	County Road 1	Reclamation of County Road 1 from CSAH 29 to County Road 78	3.3	\$1,155,000
2022-02	County Road 15	Reclamation of County Road 15 from CSAH 1 to County Road 58	1.5	\$525,000
2022-03	County Road 33	Mill and overlay of County Road 33 from CSAH 3 to TH 15	1.25	\$225,000
2022-04	County Road 50	Pave gravel on County Road 50 from TH 23 to County Road 62	4	\$1,400,000

2022 MnDOT Transportation Projects

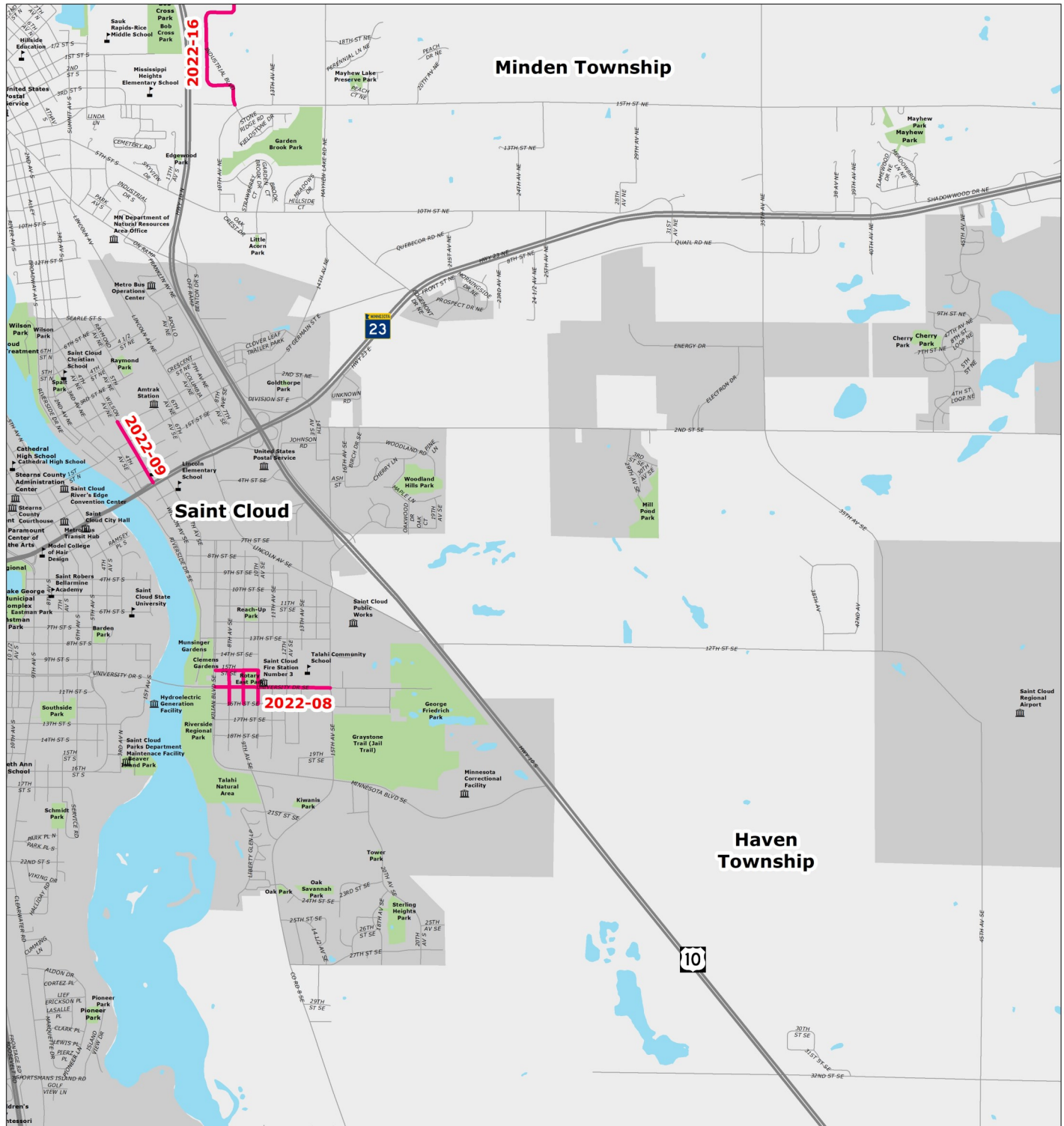


MnDOT 2022 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
1	\$621,000

Project ID	Route	Description	Miles	Estimated Project Cost
2022-04	US 10	Replacement of bridge number 3666 over stream with a box culvert 0.2 miles northwest of Benton CSAH 33 on US 10	N/A	\$621,000

2022 Transportation Projects in East Saint Cloud



12/19/2019

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Active Transportation Facility
- Miscellaneous



City of Saint Cloud 2022 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
6	\$16,400,000

East Saint Cloud 2022 Projects

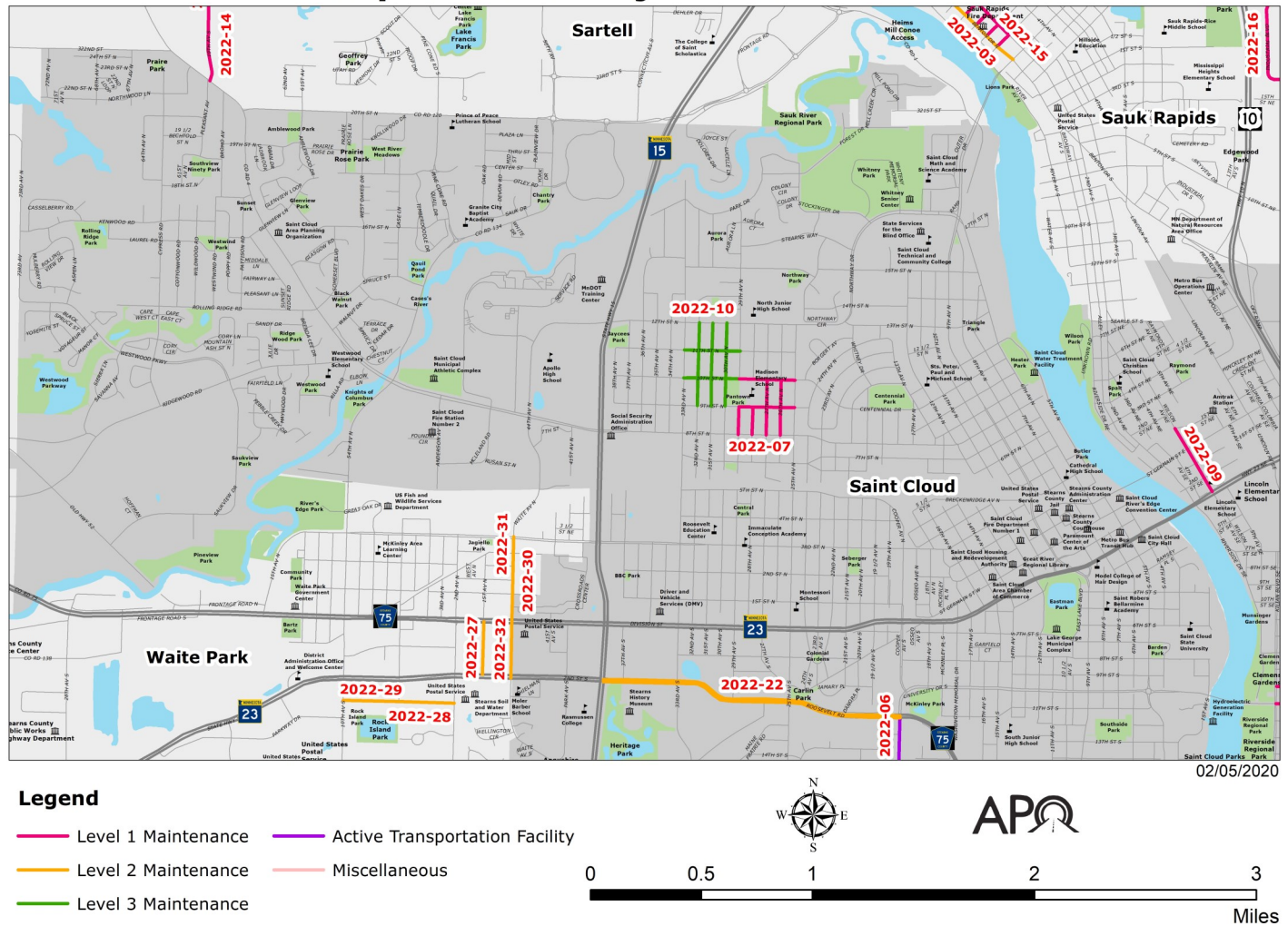
Project ID	Route	Description	Miles	Estimated Project Cost
2022-08	University Drive	Replace water main on University Drive from Kilian Boulevard to 15th Avenue SE and neighborhood revitalization project — area between Kilian Boulevard and 10th Avenue SE from 15th to 16th Street SE (Eighth Avenue SE from 15th to 16th Street SE, Ninth Avenue SE from 15th to 16th Street SE, 10th Avenue SE from 15th to 16th Avenue SE and including alleys in project area).	N/A	\$4,000,000
2022-09	Wilson Avenue	Reconstruct streets and utilities on Wilson Avenue from TH 23 to First Street NE	N/A	\$3,100,000

Miscellaneous Saint Cloud 2022 Projects

Project ID	Route	Description	Miles	Estimated Project Cost
2022-11	Bridge Maintenance Repairs	Bridge maintenance repairs at undetermined locations (PROJECT NOT MAPPED)	N/A	\$200,000

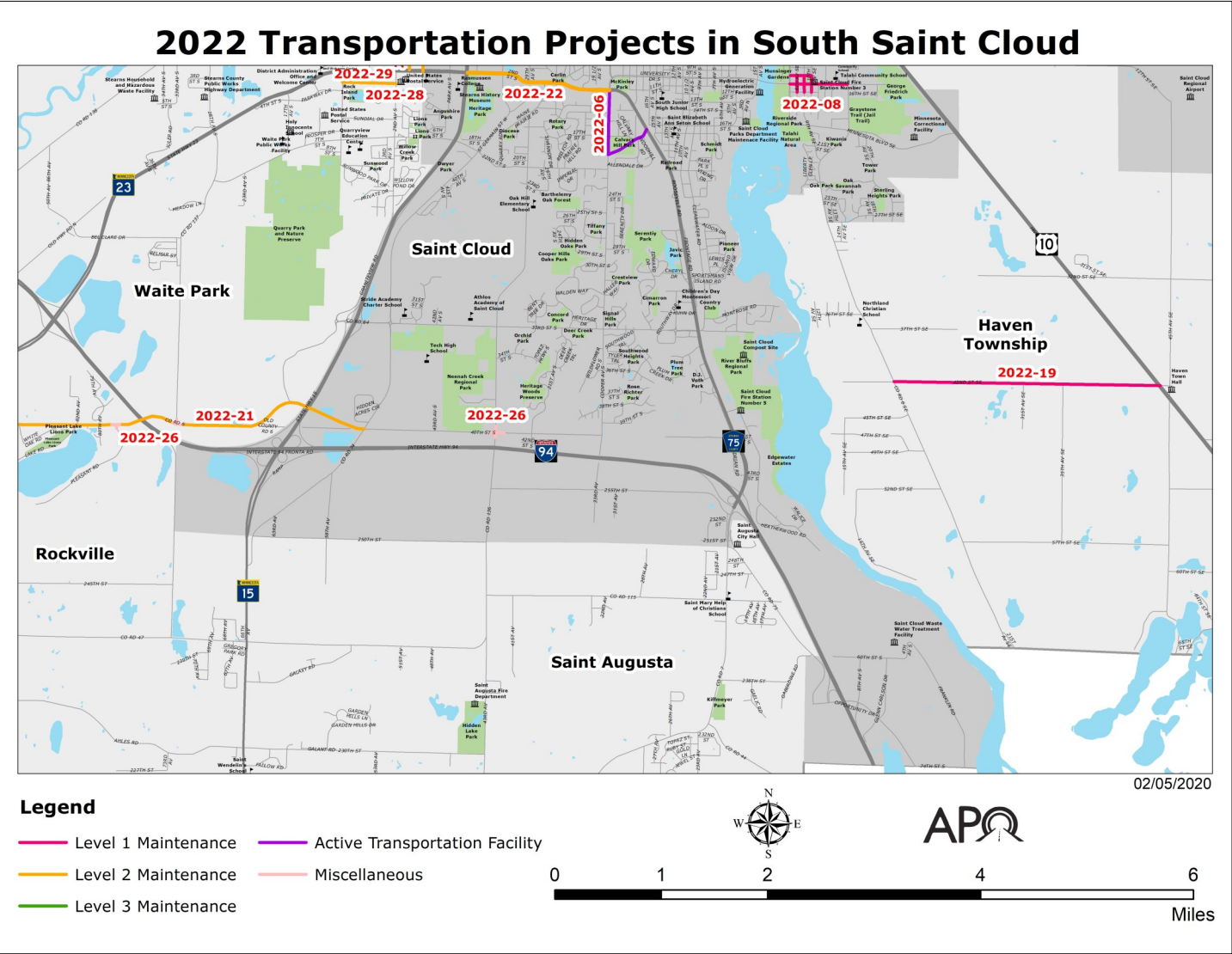
North Saint Cloud 2022 Projects

2022 Transportation Projects in North Saint Cloud



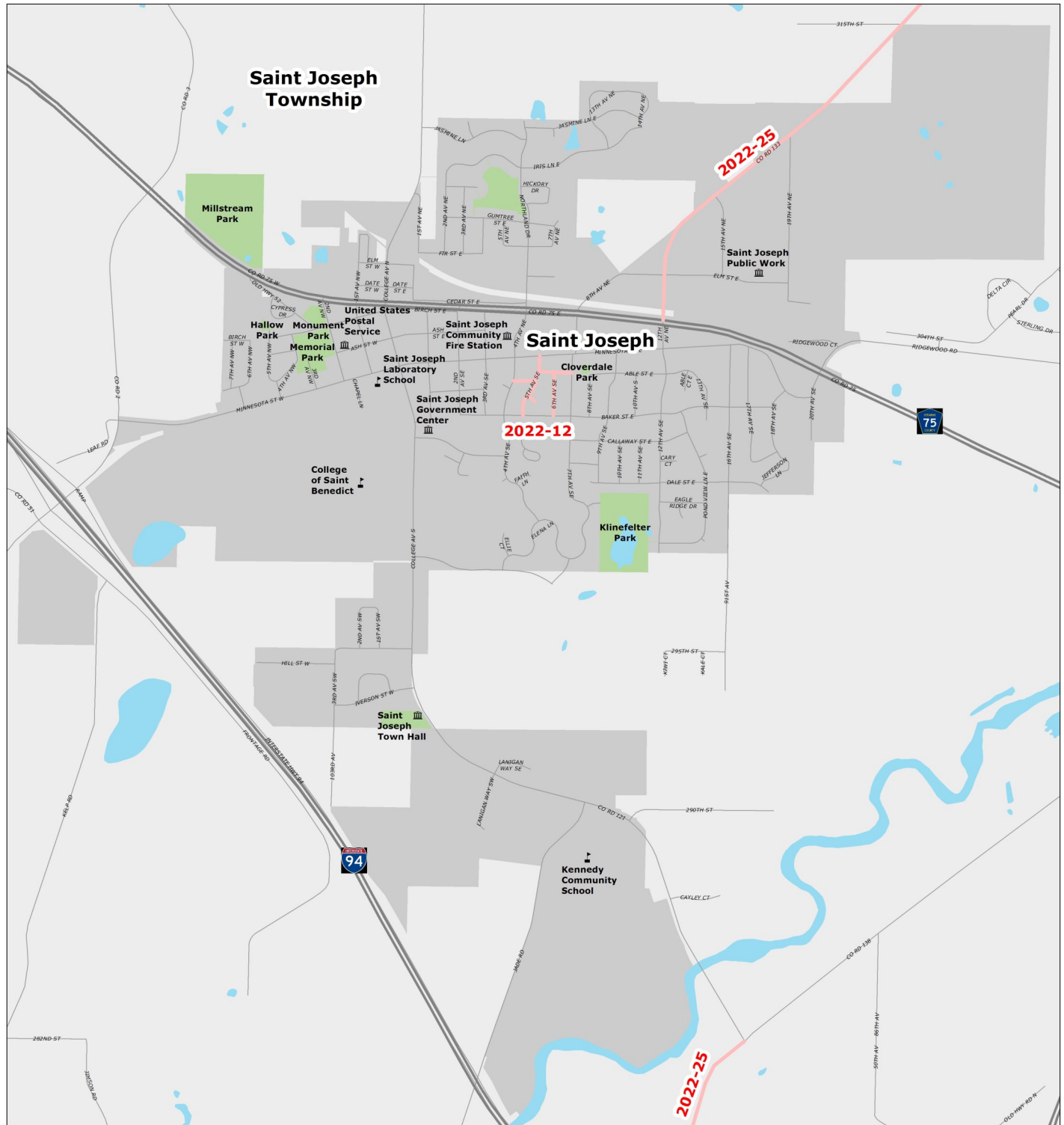
Project ID	Route	Description	Miles	Estimated Project Cost
2022-07	Block radius between 25th and 29th Avenue N	Neighborhood revitalization project — area between 25th and 29th Avenue N from Eighth to 10th Street N (26th Avenue N from Eighth to 10th Street N, 27th Avenue N from Eighth to 10th Street N, 28th Avenue N from Eighth to 10th Street N, 29th Avenue N from Eighth to 10th Street N, Ninth Street N from 25th to 29th Avenue N, 10th Street N from 25th to 29th Avenue N and including alleys in project area). Project contains reconstruction and/or rehabilitation of roadway including sewer, water main, and storm drain facilities.	N/A	\$4,300,000
2022-10	Block radius between 29th and 33rd Avenue N	Sealcoat area between 29th and 33rd Avenue N from Ninth to 12th Street N	N/A	\$300,000

South Saint Cloud 2022 Projects



Project ID	Route	Description	Miles	Estimated Project Cost
2022-06	MSAS 141 (Cooper Avenue)	Reconstruction of MSAS 141 (Cooper Avenue) from Traverse Road to CSAH 75. Including bike lanes, sidewalks, and drainage improvements. Mill and overlay Traverse Road from	0.6	\$4,500,000

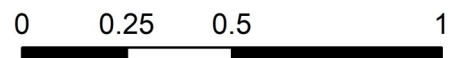
2022 Transportation Projects in Saint Joseph



12/19/2019

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Active Transportation Facility
- Miscellaneous



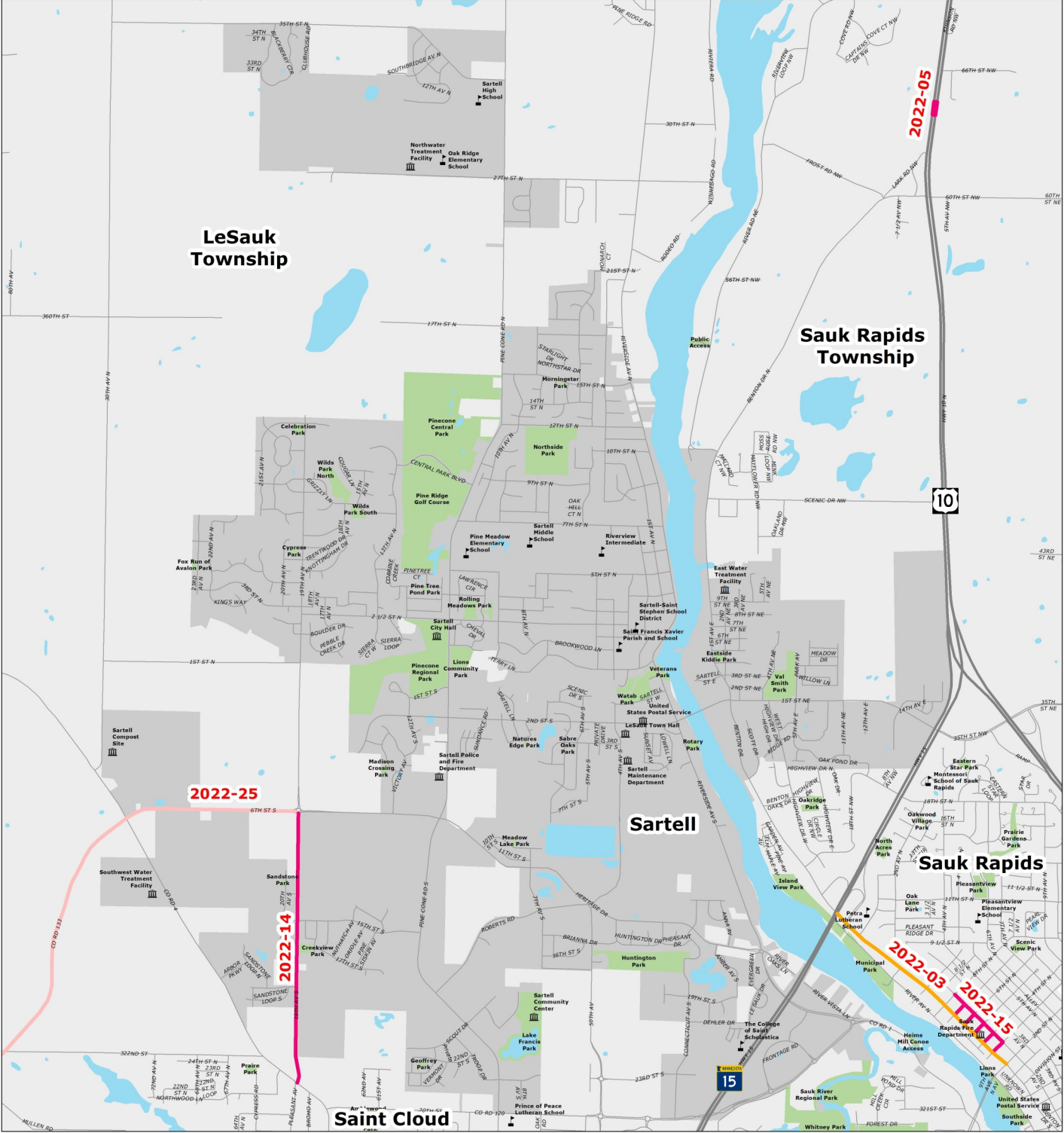
Miles

City of Saint Joseph 2022 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
2	\$50,000

Project ID	Route	Description	Miles	Estimated Project Cost
2022-12	Eastern Park	Eastern Park Improvements	N/A	Undetermined
2022-13	16th Avenue	16th Avenue Improvements (PROJECT NOT MAPPED)	N/A	\$50,000

2022 Transportation Projects in Sartell



12/19/2019

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Active Transportation Facility
- Miscellaneous

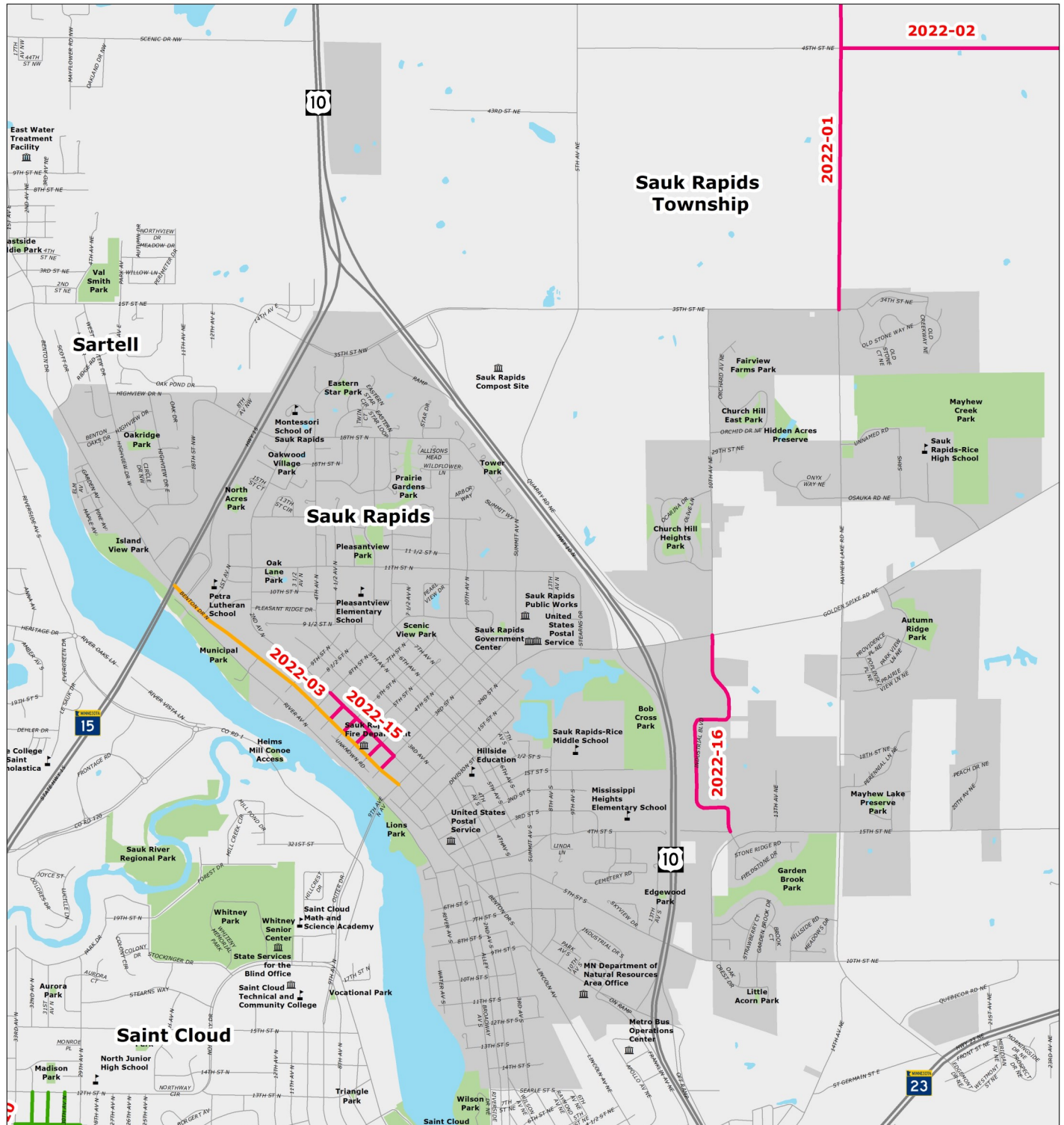


City of Sartell 2022 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
1	\$4,799,920

Project ID	Route	Description	Miles	Estimated Project Cost
2022-14	MSAS 113 (19th Avenue)	Sartell 19th Avenue from Stearns CSAH 4 to Stearns CSAH 133, reconstruction	1.3	\$4,799,920

2022 Transportation Projects in Sauk Rapids



12/19/2019

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Active Transportation Facility
- Miscellaneous

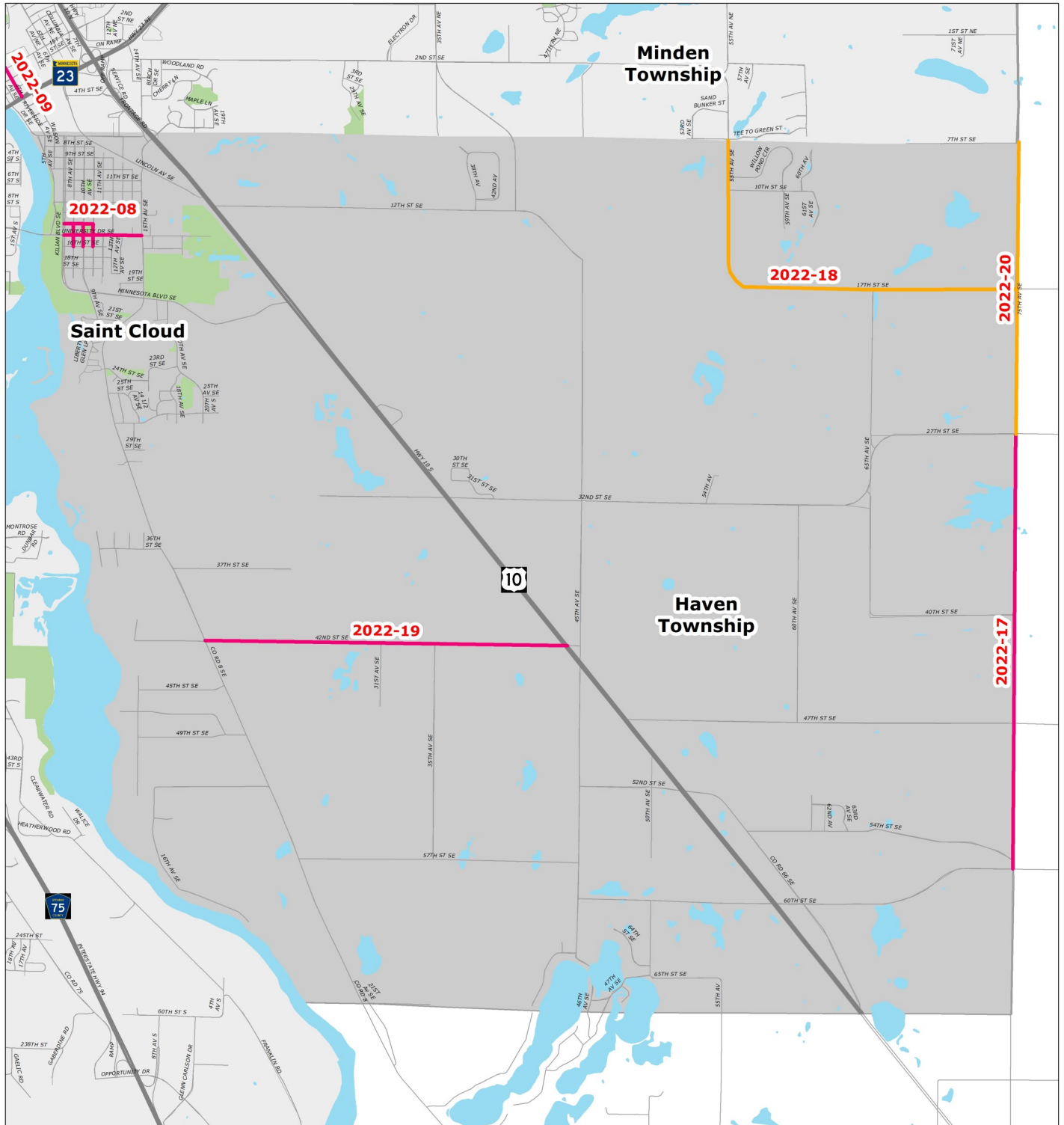


City of Sauk Rapids 2022 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
2	\$5,458,600

Project ID	Route	Description	Miles	Estimated Project Cost
2022-15	Second Avenue N; Third, Fourth, Fifth, Sixth, and Seventh Street N	Second Avenue N (Third Street N to Eighth Street N); Third Street N; Fourth Street N; Fifth Street N, Sixth Street N, Seventh Street N (Second Avenue N to Benton Drive) storm water, sewer, water, and street reconstruction. No streetscaping.	N/A	\$4,214,600
2022-16	Industrial Boulevard	Reclamation and repaving/overlay of Industrial Boulevard from CSAH 3 to 15th Street NE. Cleaning ditches as well	N/A	\$1,244,000

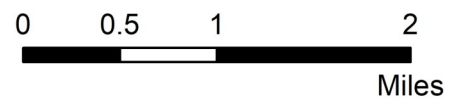
2022 Transportation Projects in Sherburne County



12/19/2019

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Active Transportation Facility
- Miscellaneous

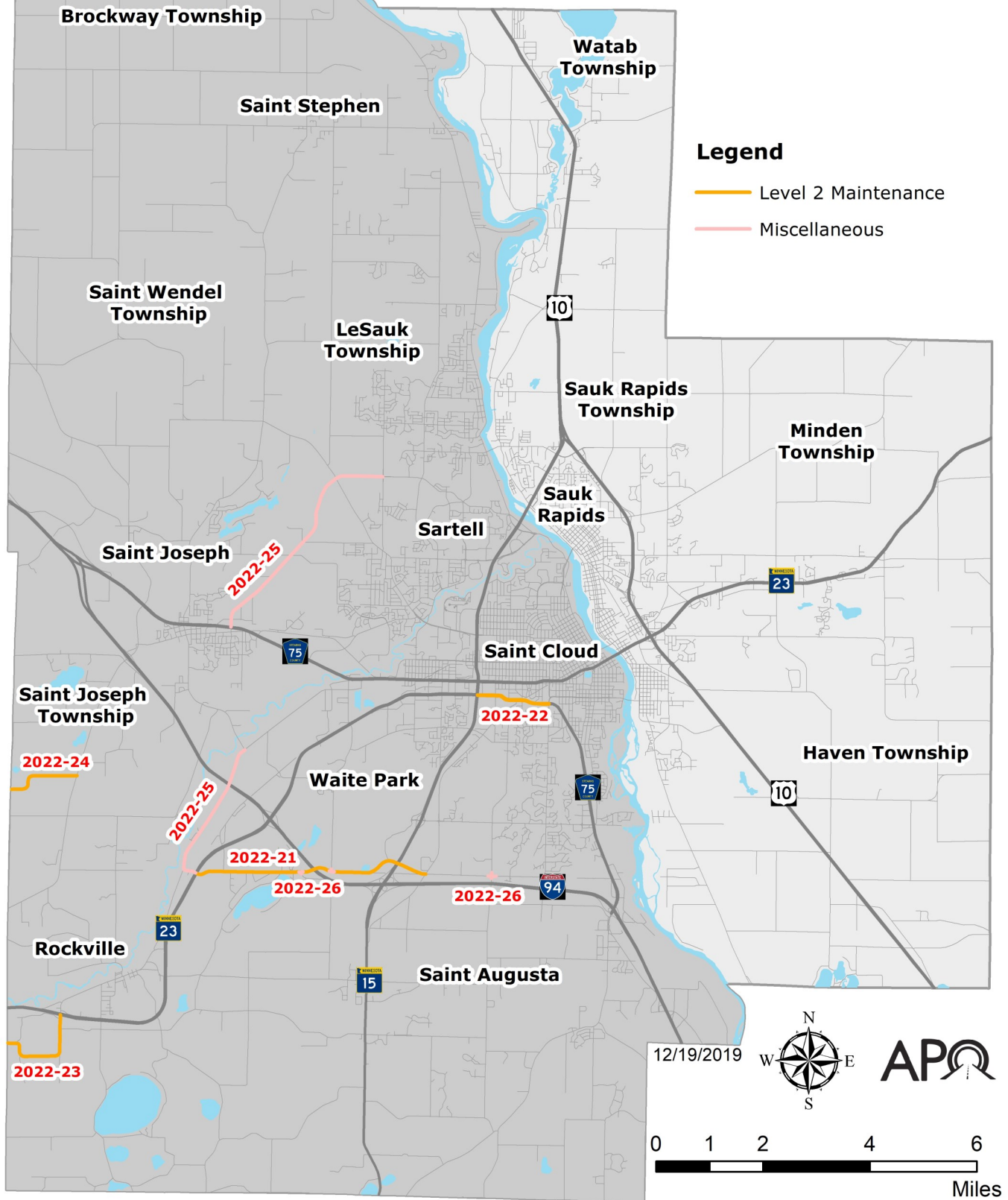


Sherburne County 2022 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
4	\$8,105,000

Project ID	Route	Description	Miles	Estimated Project Cost
2022-17	CSAH 20	Reconstruction of CSAH 20 from CSAH 16 to CSAH 3	3	\$3,112,000
2022-18	County Road 62	Mill, reclaim, and overlay of County Road 62 from the northern county line to CSAH 20	2.92	\$1,674,000
2022-19	County Road 65	Reconstruction of County Road 65 from CSAH 8 to Highway 10	2.5	\$2,299,000
2022-20	County Road 20	Mill, reclaim, and overlay of County Road 20 from CSAH 3 to northern county line	2	\$1,020,000

2022 Stearns County Transportation Projects

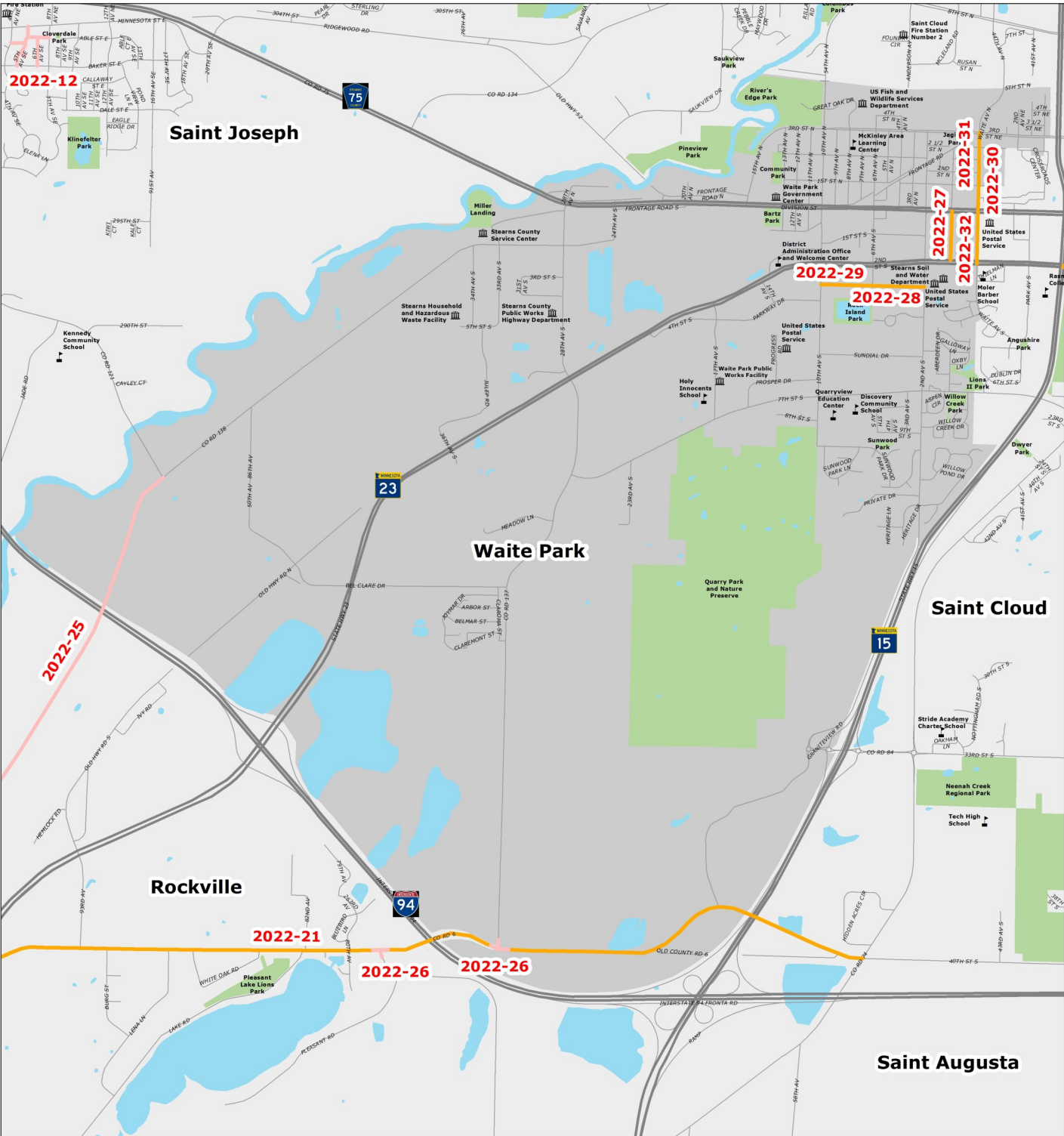


Stearns County 2022 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
6	\$5,041,000

Project ID	Route	Description	Miles	Estimated Project Cost
2022-21	CSAH 6	Resurfacing CSAH 6 from TH 23 to CSAH 74	4.4	\$1,100,000
2022-22	CSAH 75	Resurfacing CSAH 75 from TH 15 to Cooper Avenue in Saint Cloud	1.5	\$1,500,000
2022-23	County Road 140	Resurfacing County Road 140 from TH 23 to TH 23	3	\$730,000
2022-24	County Road 160	Resurfacing County Road 160 from CSAH 50 to CSAH 2	5.5	\$1,375,000
2022-25	CSAH 133 and CSAH	Installation of chevron curve signing along CSAH 133 and CSAH 138	N/A	\$240,000
2022-26	CSAH 136 and County Road 122; CSAH 6 and CSAH 137; and CSAH 6 and County Road 137	Installation of rural intersection lighting at CSAH 136 and County Road 122; CSAH 6 and CSAH 137; and CSAH 6 and County Road 137	N/A	\$96,000

2022 Transportation Projects in Waite Park



02/05/2020

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Active Transportation Facility
- Miscellaneous

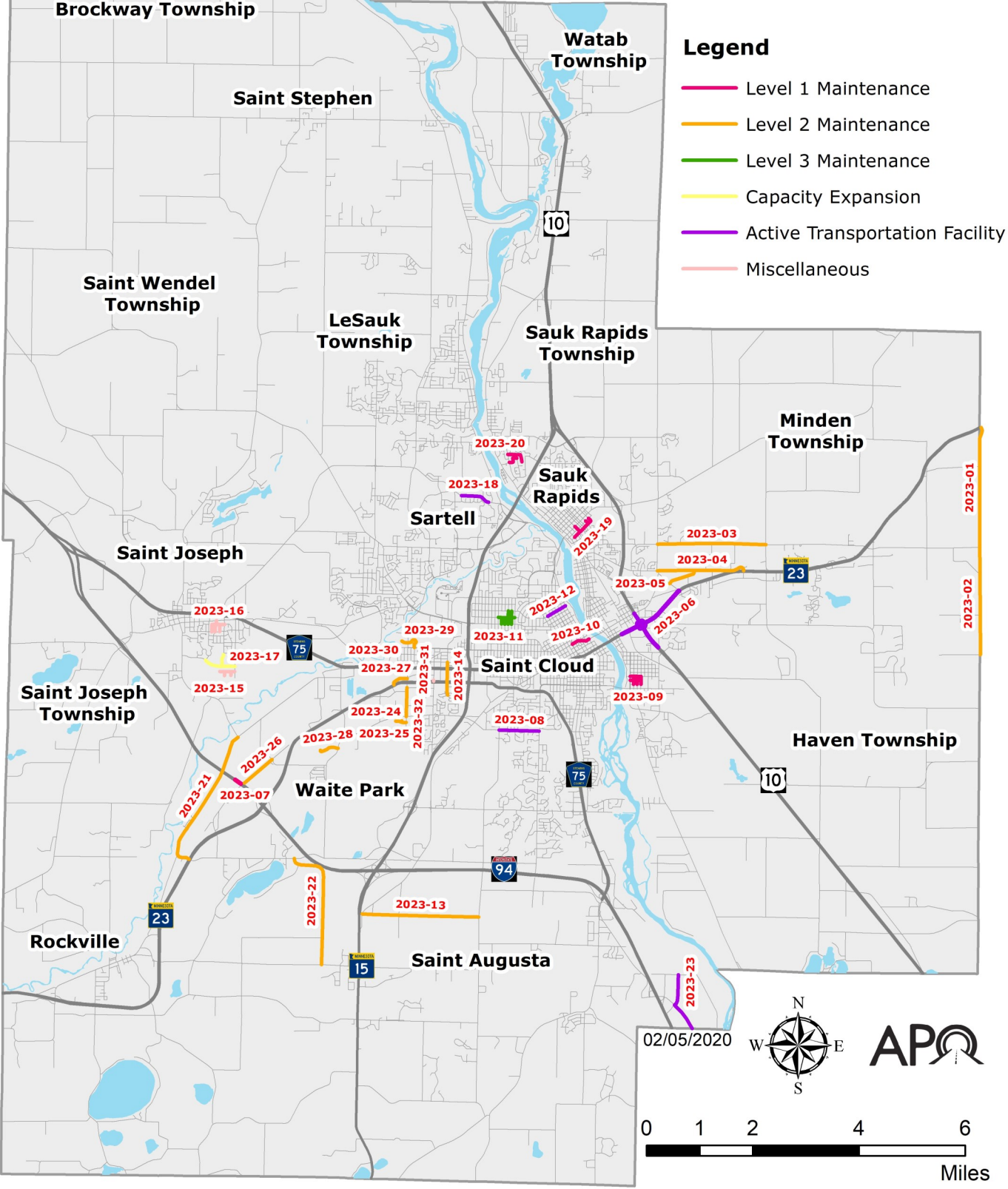


City of Waite Park 2022 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
6	\$1,300,500

Project ID	Route	Description	Miles	Estimated Project Cost
2022-27	First Avenue S	Street preservation on First Avenue S from Division Street to Second Street S	N/A	\$552,500
2022-28	Third Street S	Street preservation on Third Street S between Sixth Avenue S and Second Avenue S	N/A	\$182,000
2022-29	Third Street S	Street preservation on Third Street S between Sixth Avenue S and 10th Avenue S	N/A	\$182,000
2022-30	Waite Avenue N	Street preservation on Waite Avenue N from Division Street to First Street N (Waite Park's half)	N/A	\$72,000
2022-31	Waite Avenue N	Street preservation on Waite Avenue N from First Street N to Third Street N	N/A	\$182,000
2022-32	Waite Avenue S	Street preservation on Waite Avenue S from Division Street to Second Street S (Waite Park's half)	N/A	\$130,000

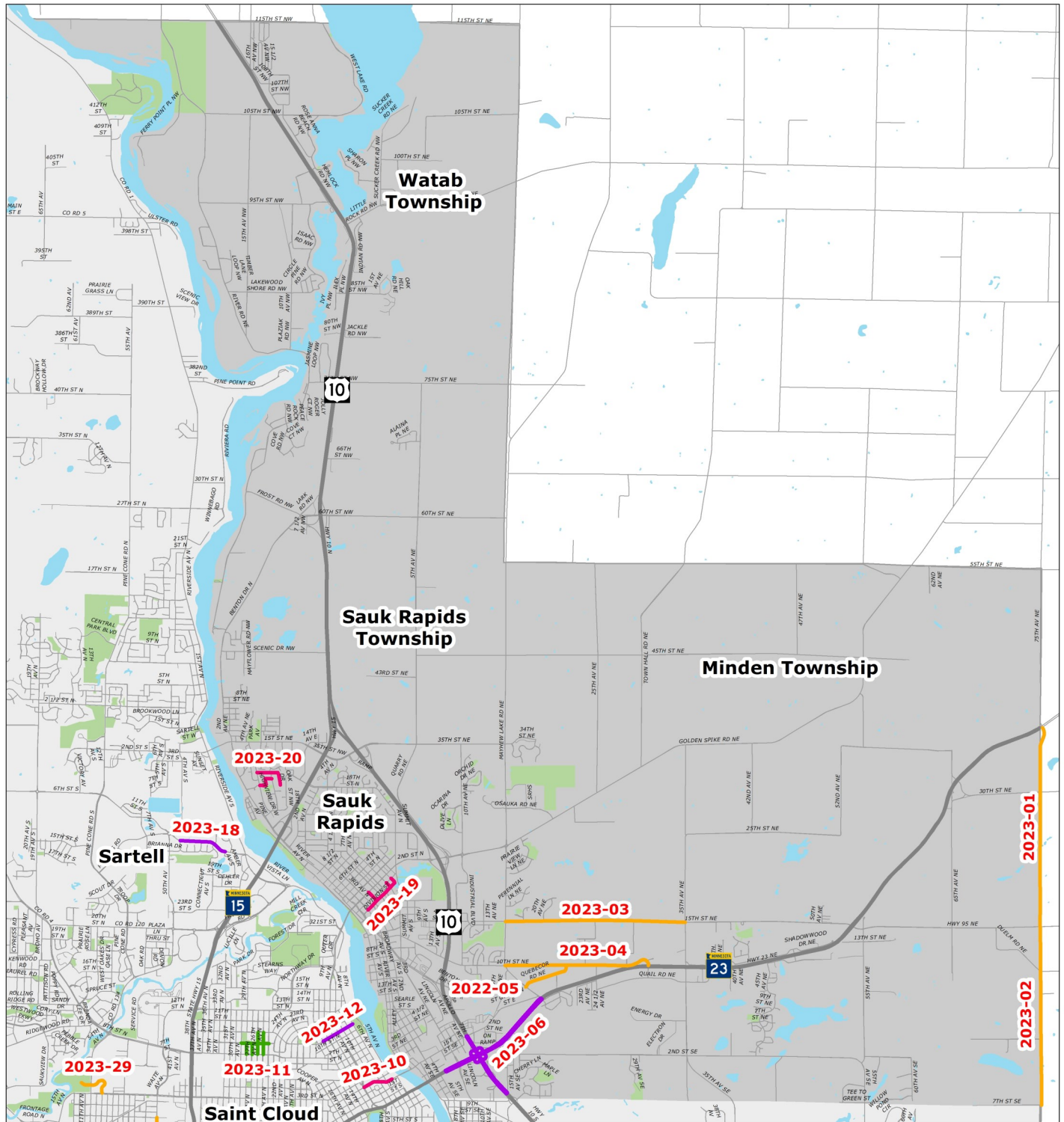
2023 APO Regional Transportation Projects



2023 APO Regional Transportation Projects

Project ID	Sponsor	Route	Work Type
2023-01	Benton County	County Road 25	Level 2 Maintenance
2023-02	Benton County	County Road 25	Level 2 Maintenance
2023-03	Benton County	County Road 45	Level 2 Maintenance
2023-04	Benton County	County Road 46	Level 2 Maintenance
2023-05	Benton County	County Road 88	Level 2 Maintenance
2023-06	MnDOT	MN 23	Roadway/Bike
2023-07	MnDOT	I-94	Level 1 Maintenance
2023-08	Saint Cloud	22nd Street S	Roadway/Bike
2023-09	Saint Cloud	Block radius between Kilian Boulevard and 10th Avenue SE	Level 1 Maintenance
2023-10	Saint Cloud	Second Street N	Level 1 Maintenance
2023-11	Saint Cloud	Block radius between 29th and 33rd Avenue N	Level 3 Maintenance
2023-12	Saint Cloud	11th Street N	Roadway/Bike
2023-13	Saint Cloud/Saint Augusta	250th Street	Level 2 Maintenance
2023-14	Saint Cloud/Waite Park	Waite Avenue	Level 2 Maintenance
2023-15	Saint Joseph	Forest Manor	Miscellaneous
2023-16	Saint Joseph	Cloverdale Area	Miscellaneous
2023-17	Saint Joseph	Field Street	Expansion
2023-18	Sartell	Heritage Drive Trail	Bike/Ped
2023-19	Sauk Rapids	Division Street; Fourth, Seventh, and Eight Avenues	Level 1 Maintenance
2023-20	Sauk Rapids	West Highview Drive; North Highview Drive; and Oak Drive	Level 1 Maintenance
2023-21	Stearns County	CSAH 138	Level 2 Maintenance
2023-22	Stearns County	County Road 137	Level 2 Maintenance
2023-23	Stearns County	Beaver Island Trail	Bike/Ped
2023-24	Waite Park	11th Avenue S	Level 2 Maintenance
2023-25	Waite Park	Eighth Street S	Level 2 Maintenance
2023-26	Waite Park	Old Highway N	Level 2 Maintenance
2023-27	Waite Park	First Street S	Level 2 Maintenance
2023-28	Waite Park	Meadowview Lane	Level 2 Maintenance
2023-29	Waite Park	Great Oak Drive	Level 2 Maintenance
2023-30	Waite Park	Great Oak Drive	Level 2 Maintenance
2023-31	Waite Park	Second Avenue S	Miscellaneous
2023-32	Waite Park	10th Avenue S	Level 2 Maintenance

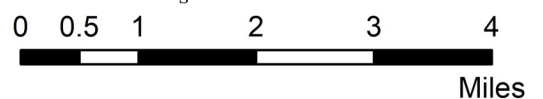
2023 Transportation Projects in Benton County



02/05/2020

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous

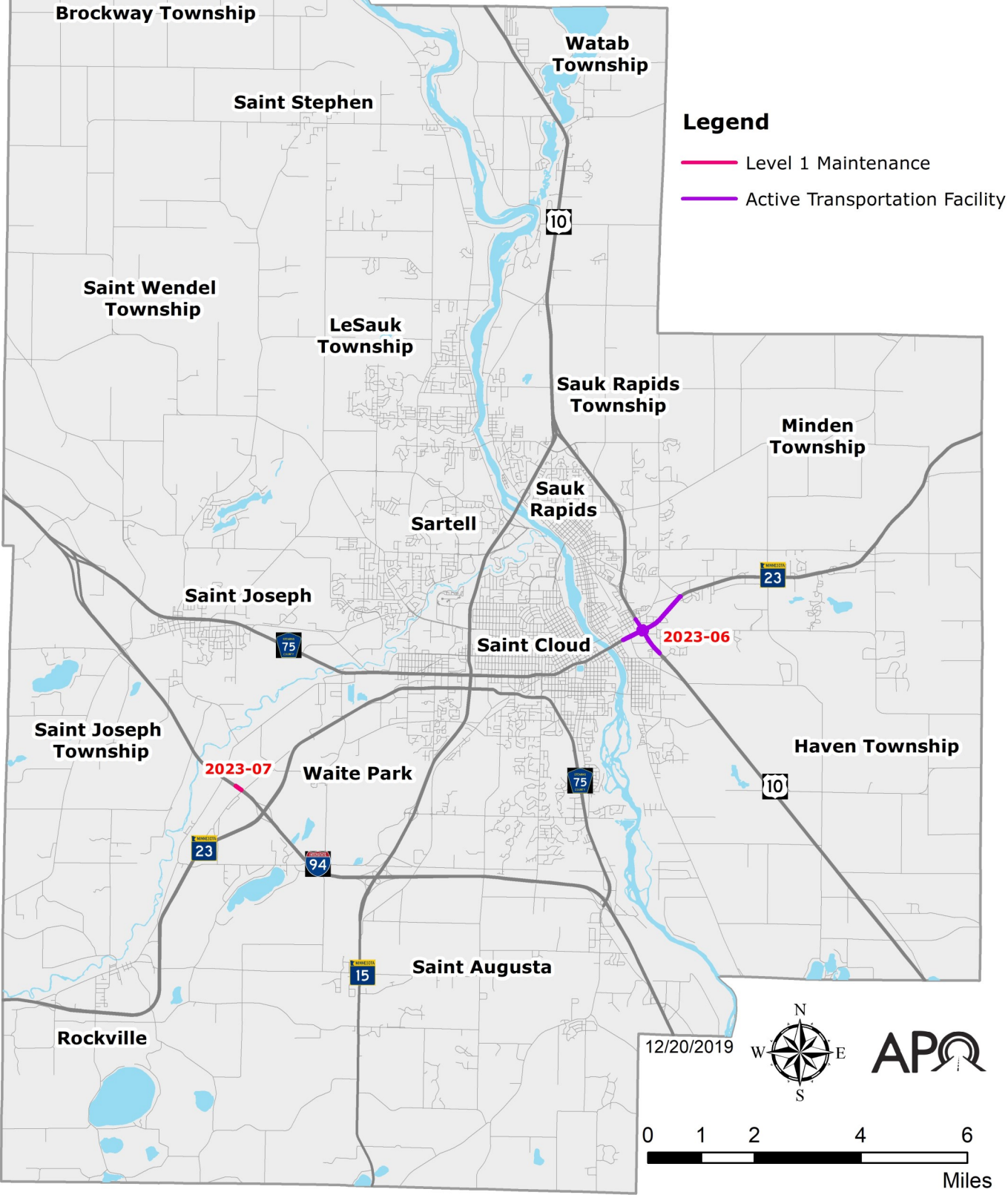


Benton County 2023 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
5	\$1,312,500

Project ID	Route	Description	Miles	Estimated Project Cost
2023-01	County Road 25	Mill and overlay of County Road 25 from TH 95 to TH 23	2.25	\$337,500
2023-02	County Road 25	Mill and overlay of County Road 25 from TH 95 to the Sherburne County line	2	\$300,000
2023-03	County Road 45	Mill and overlay of County Road 45 from CSAH 1 to CSAH 8	2	\$300,000
2023-04	County Road 46	Mill and overlay of County Road 46 from CSAH 1 to TH 23	2	\$300,000
2023-05	County Road 88	Mill and overlay of County Road 88 from CSAH 1 to County Road 46	0.5	\$75,000

2023 MnDOT Transportation Projects

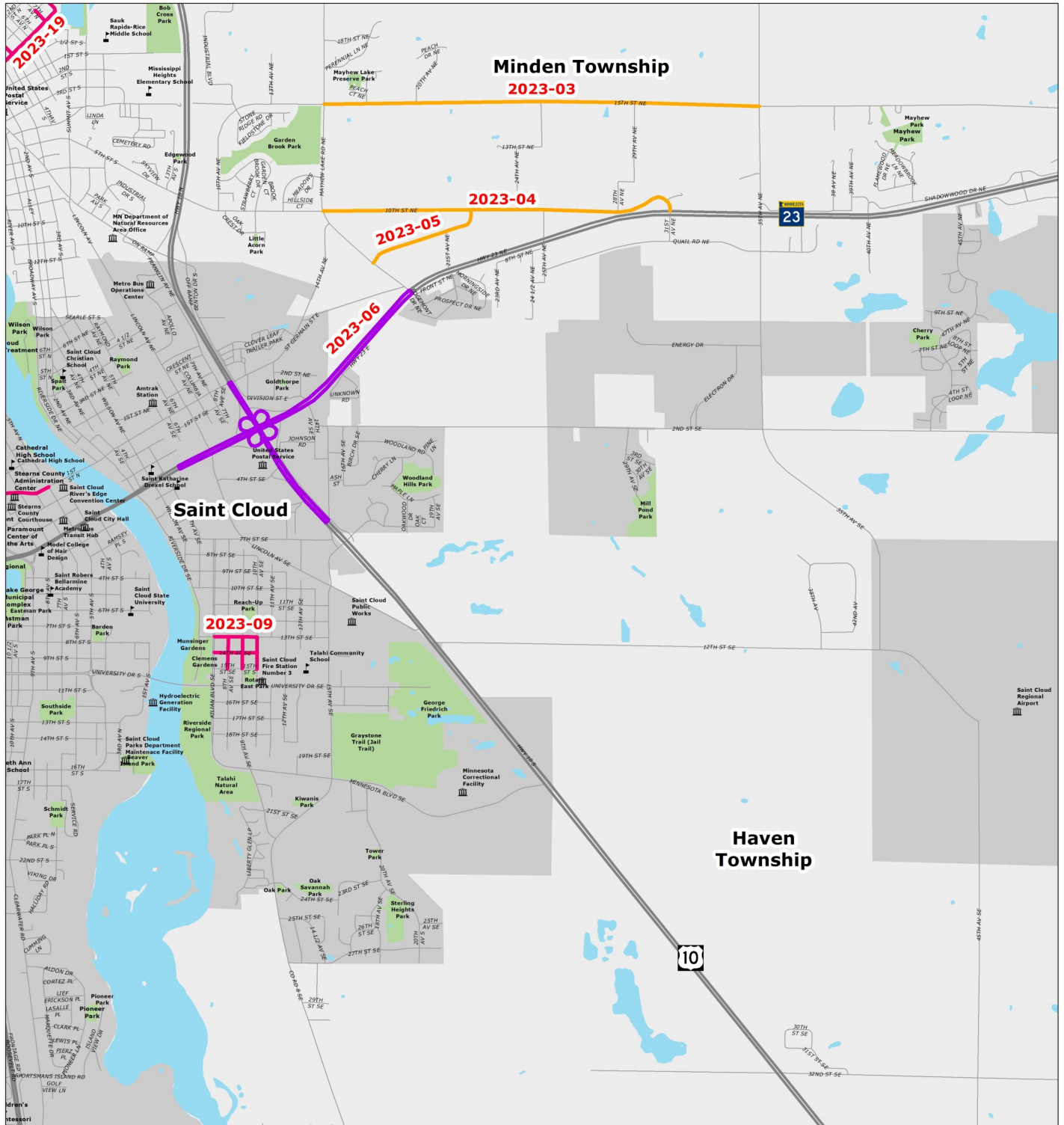


MnDOT 2023 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
2	\$36,354,000

Project ID	Route	Description	Miles	Estimated Project Cost
2023-06	MN 23	Reconstruction of MN 23 (from 0.1 miles west of Lincoln Avenue to 0.1 miles west of County Road 1) and US 10 (from 0.2 miles west of East Saint Germain Street to 0.1 miles north of 15th Avenue SE) interchange. This project will include replacing bridges 9021 and 9022 with 05019 and 05018 respectively along with multimodal improvements	2.1	\$30,300,000
2023-07	I-94	Replace bridge numbers 73875 and 73876 over the BNSF railroad 0.6 miles west of the MN 23 interchange	0.2	\$6,054,000

2023 Transportation Projects in East Saint Cloud



12/20/2019

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous



City of Saint Cloud 2023 Projects

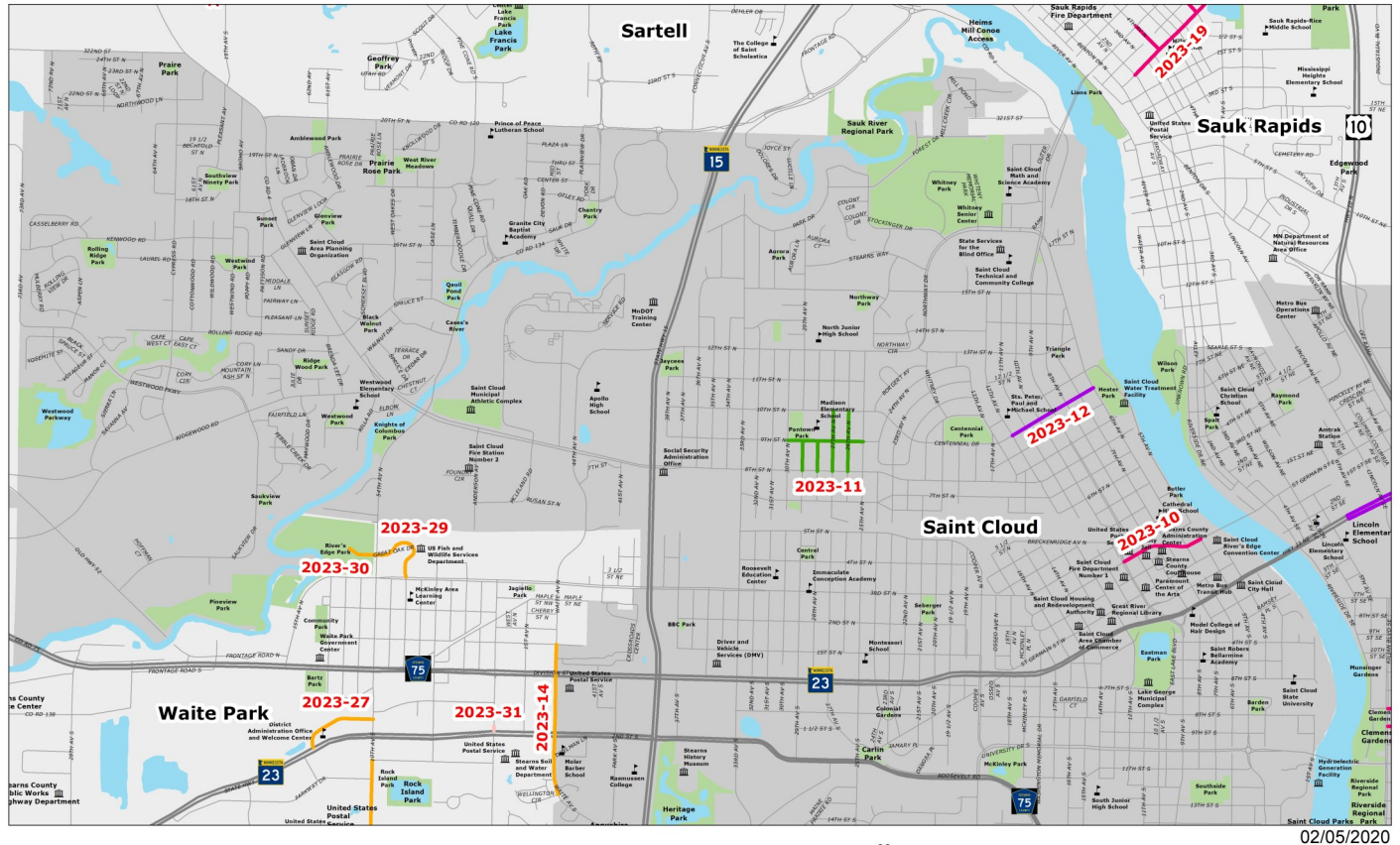
Total Number of Projects	Total Project Cost within APO Planning Area
7	\$17,400,000

East Saint Cloud 2023 Projects

Project ID	Route	Description	Miles	Estimated Project Cost
2023-09	Block radius between Kilian Boulevard and 10th Avenue SE	Neighborhood revitalization project — area between Kilian Boulevard and 10th Avenue SE from 13th to 15th Street SE (Eighth, Ninth, and 10th Avenue SE from 13th to 15th Street SE; 13th, 14th, and 15th Street SE from Kilian Boulevard to 10th Avenue SE; and including alleys in project area). Project contains reconstruction and/or rehabilitation of roadway including sewer, water main, and storm drain facilities.	N/A	\$4,600,000

North Saint Cloud 2023 Projects

2023 Transportation Projects in North Saint Cloud



02/05/2020

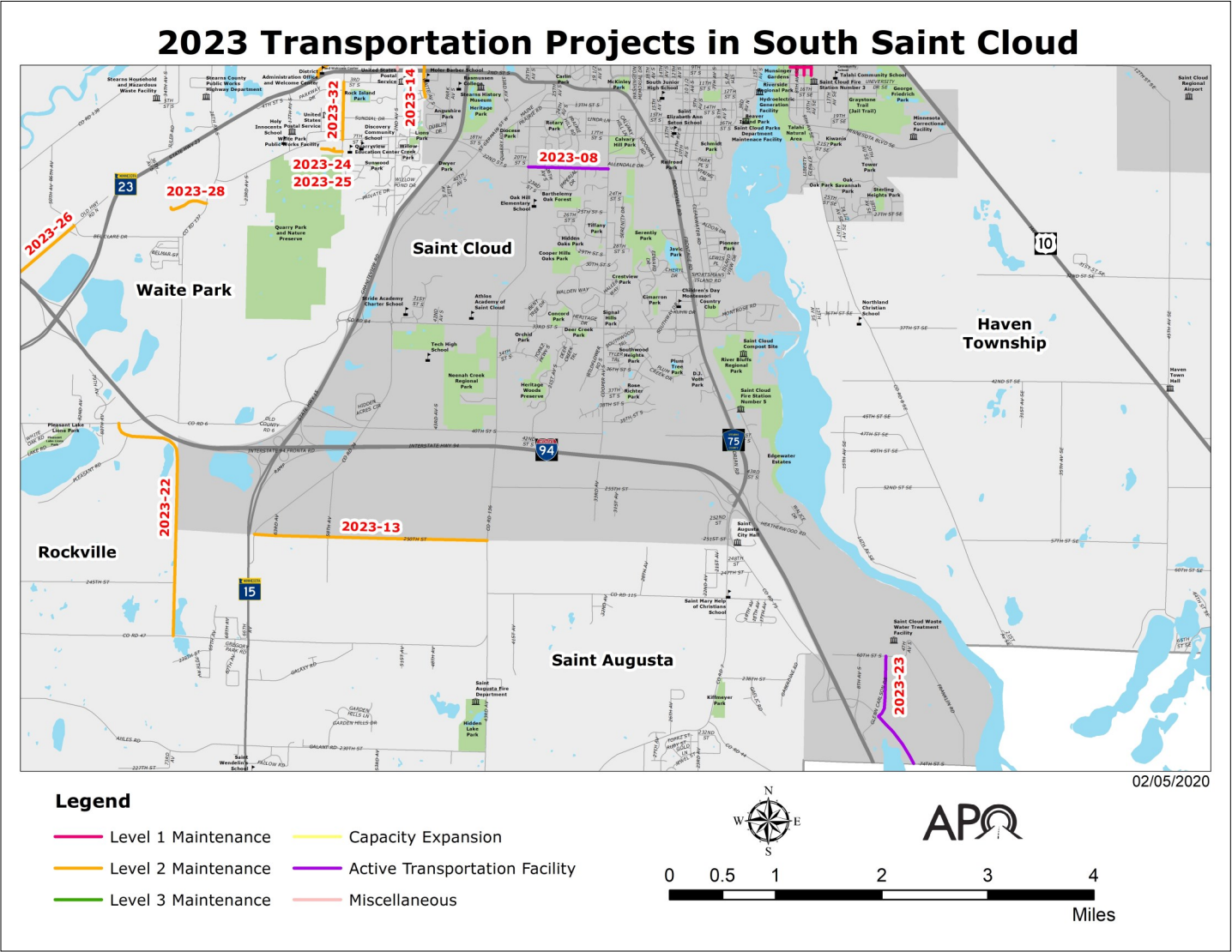
Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous



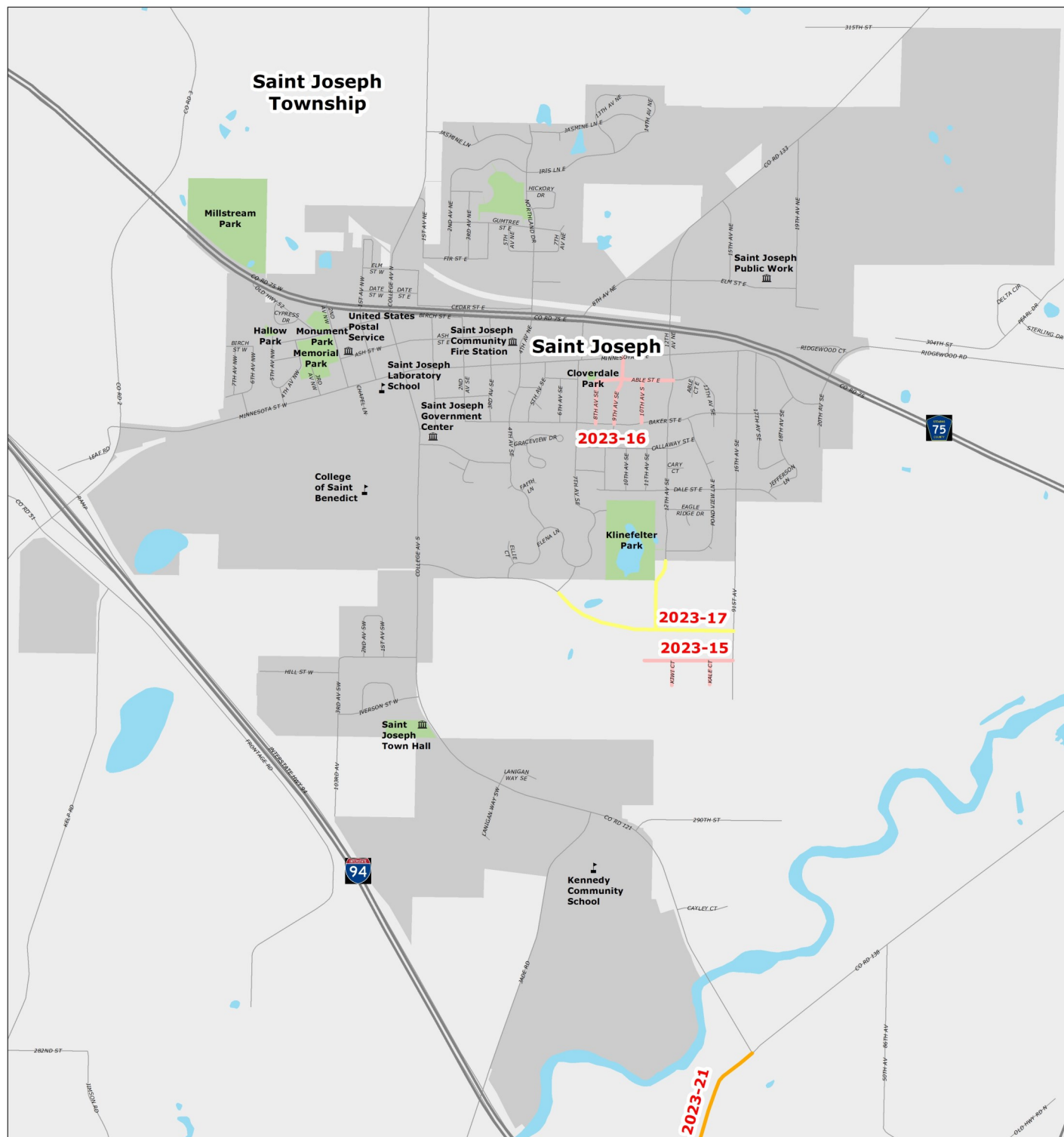
Project ID	Route	Description	Miles	Estimated Project Cost
2023-10	Second Street N	Reconstruct water main and roadway on Second Street N from 10th to Eighth Avenue N / Reconstruct Second Street N from 10th to Fifth Avenue N	N/A	\$7,000,000
2023-11	Block radius between 29th and 33rd Avenue N	Sealcoat area between 29th and 33rd Avenue N from Eighth to 10th Street N	N/A	\$300,000
2023-12	11th Street N	Extend the Lake Wobegon bike facility along 11th Street N from 12th Avenue N to Sixth Avenue N. Project will require widening roadway to accommodate a bicycle lane in each direction.	N/A	\$1,200,000
2023-14	Waite Avenue	Mill and bituminous overlay on Waite Avenue from First Street N to 125' south of Wellington Circle. Joint project with Waite Park.	N/A	\$800,000

South Saint Cloud 2023 Projects



Project ID	Route	Description	Miles	Estimated Project Cost
2023-08	22nd Street S	Reconstruct and widen 22nd Street S from Oak Grove Road (County Road 136) to Cooper Avenue S including sidewalks, bicycle lanes, and drainage improvements	N/A	\$2,600,000
2023-13	250th Street	Mill and bituminous overlay on 250th Street from CSAH 136 to CSAH 74	N/A	\$900,000

2023 Transportation Projects in Saint Joseph



12/20/2019

Legend

- | | |
|---|--|
| — Level 1 Maintenance | — Capacity Expansion |
| — Level 2 Maintenance | — Active Transportation Facility |
| — Level 3 Maintenance | — Miscellaneous |



0 0.25 0.5 1

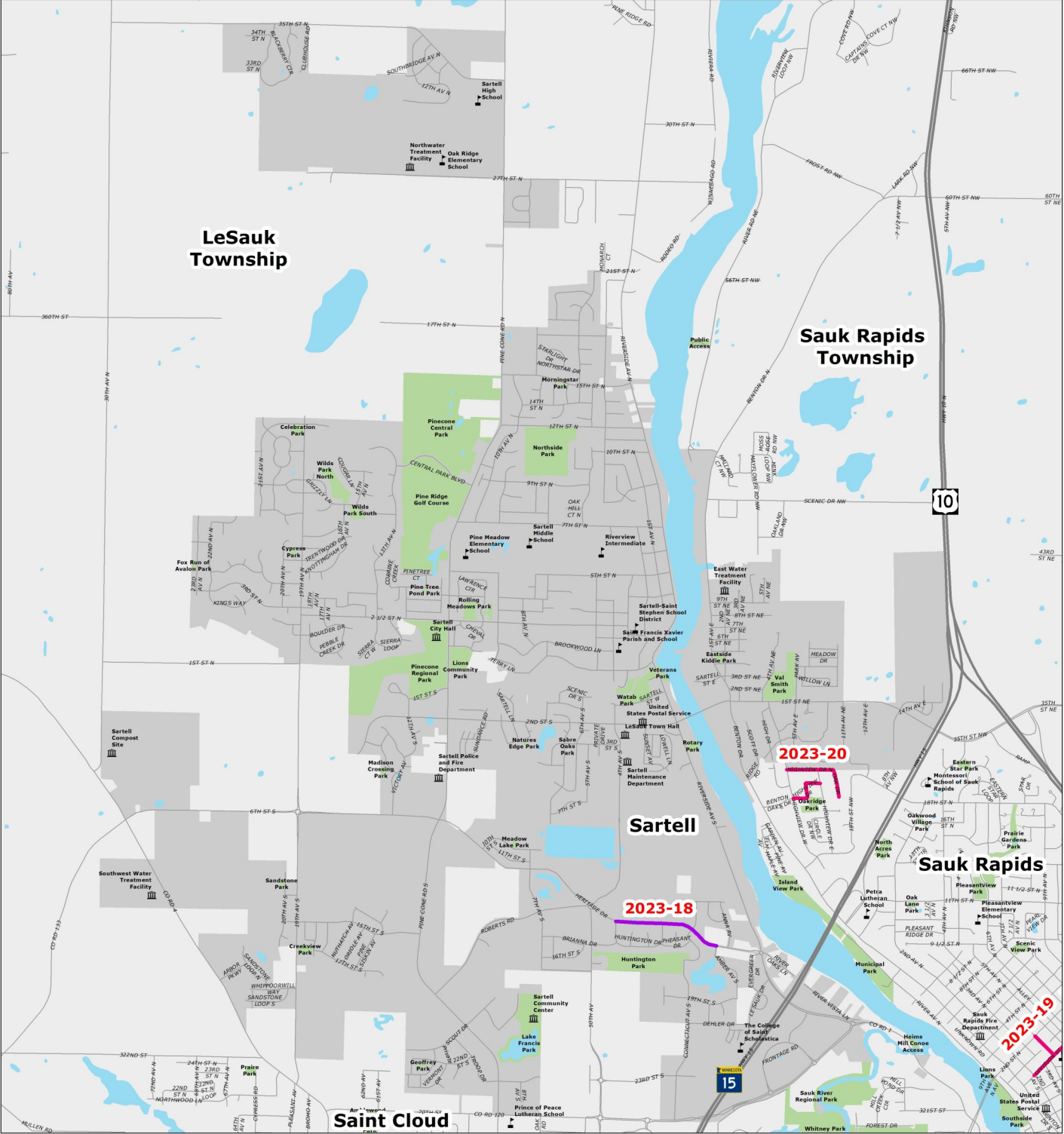
Miles

City of Saint Joseph 2023 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
3	\$6,313,000

Project ID	Route	Description	Miles	Estimated Project Cost
2023-15	Forest Manor	Forest Manor addition	N/A	Undetermined
2023-16	Cloverdale Area	Cloverdale area improvements	N/A	Undetermined
2023-17	Field Street	Expansion of Field Street from Seventh Avenue to 16th Avenue	N/A	\$6,313,000

2023 Transportation Projects in Sartell



12/20/2019

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous

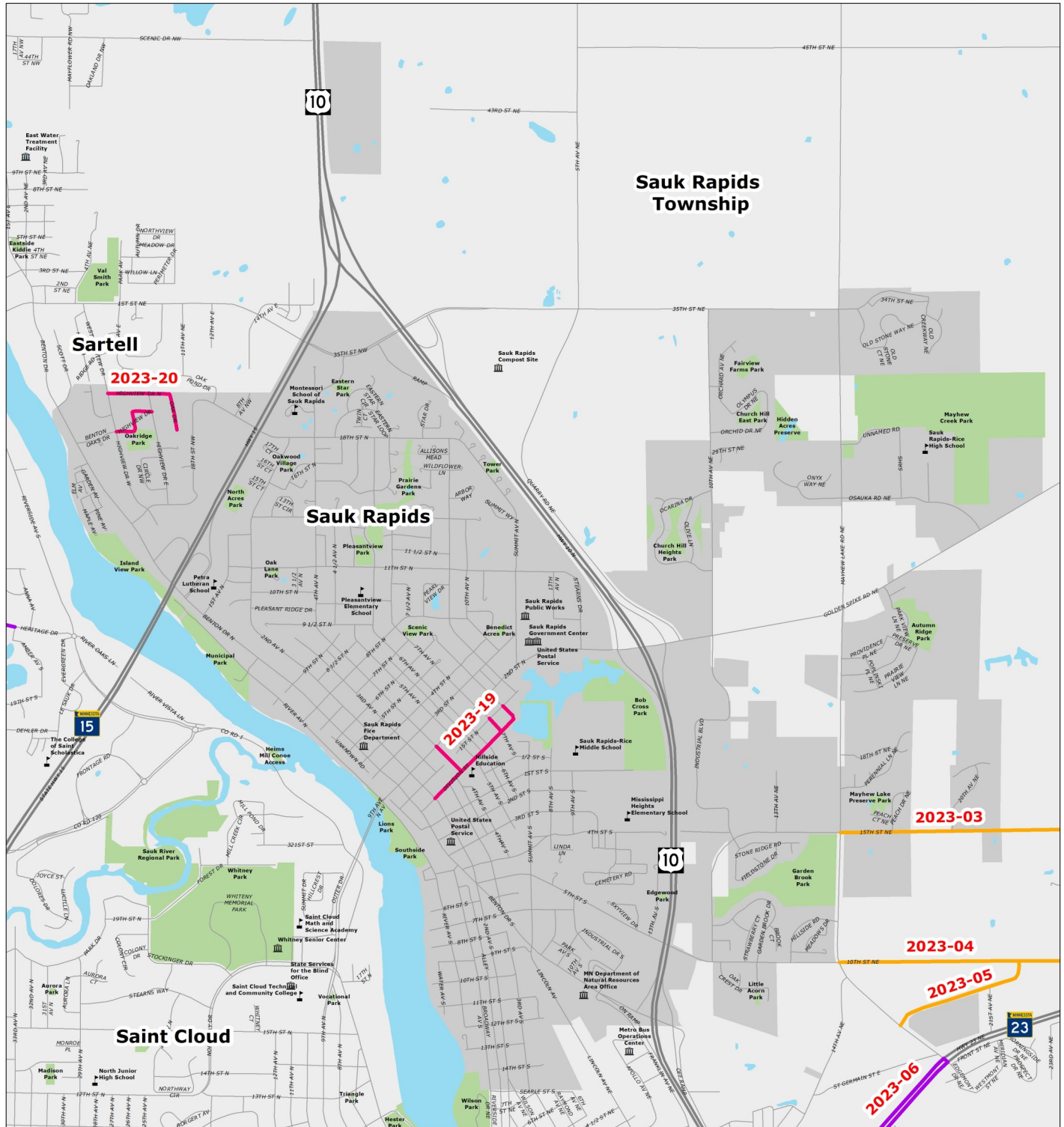


City of Sartell 2023 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
1	\$459,121

Project ID	Route	Description	Miles	Estimated Project Cost
2023-18	Heritage Drive Trail	Extension of current trail along Heritage Drive from Huntington Drive S to Amber Avenue S. Installation of two marked crosswalks along Heritage Drive	N/A	\$459,121

2023 Transportation Projects in Sauk Rapids



12/20/2019

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous

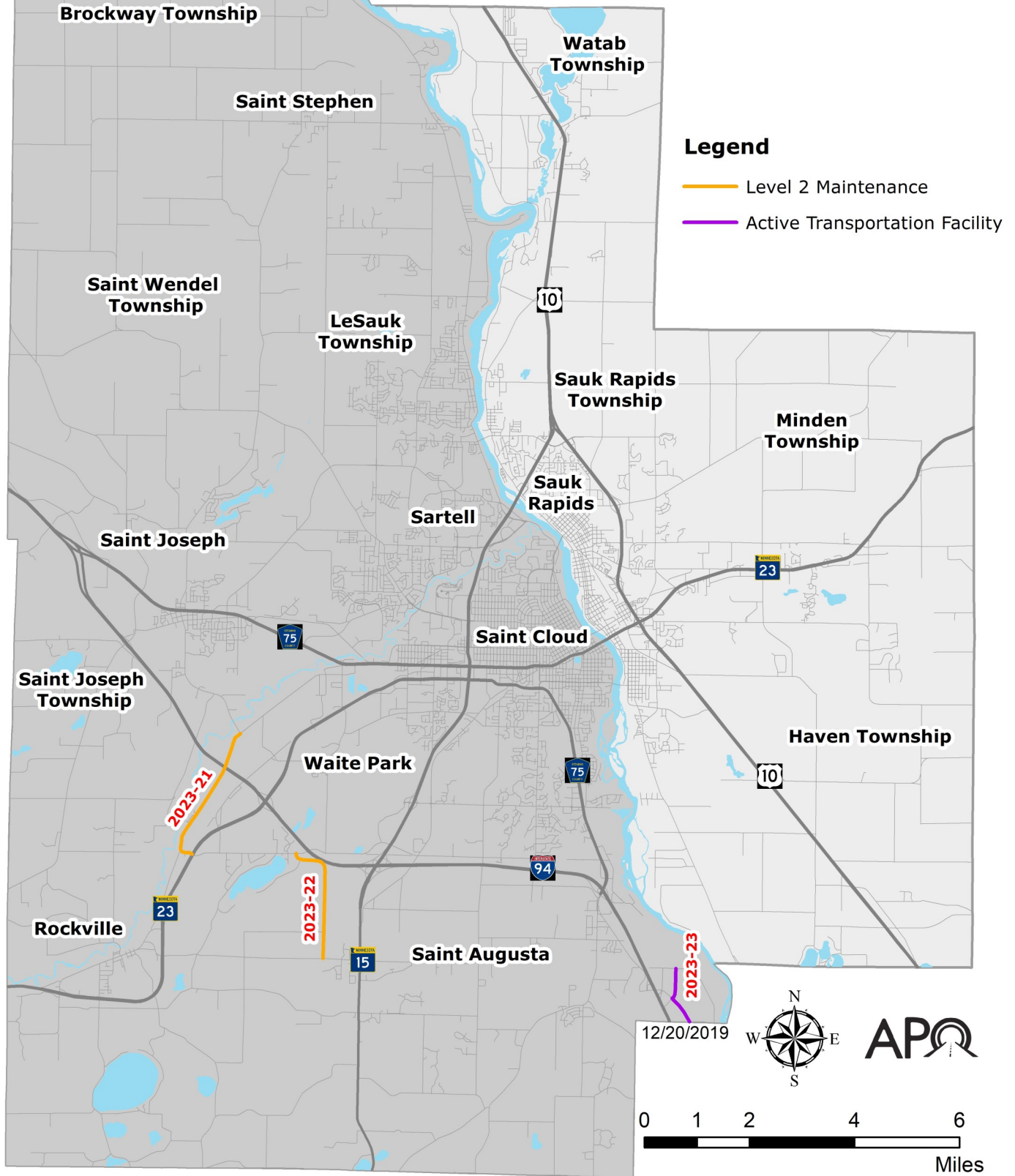


City of Sauk Rapids 2023 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
2	\$4,409,200

Project ID	Route	Description	Miles	Estimated Project Cost
2023-19	Division Street; Fourth, Seventh, and Eight Avenues	Street, sanitary sewer, water main, and storm sewer work on Division Street (Second Avenue to Eighth Avenue); Side Streets: Fourth Avenue (Division Street to Second Street N), Seventh Avenue, and Eighth Avenue (Division Street to First Street N)	N/A	\$3,832,300
2023-20	West Highview Drive; North Highview Drive; and Oak Drive	Reclamation, reconstruction, and/or overlay of West Highview Drive (Benton Oaks Drive to 18th Street N); North Highview Drive (West Highview Drive to Oak Drive); and Oak Drive (North Highview Drive to end)	N/A	\$576,900

2023 Stearns County Transportation Projects

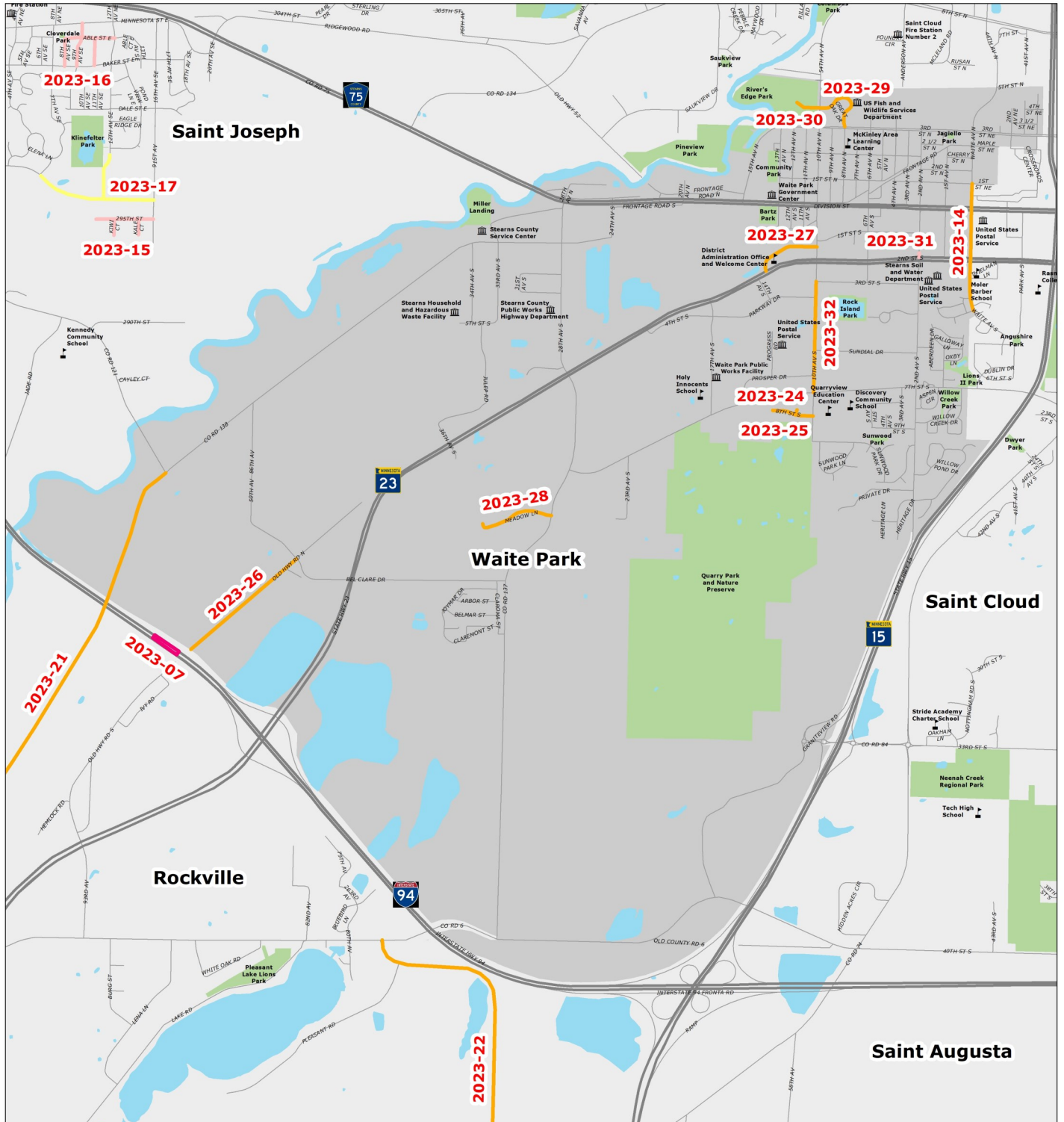


Stearns County 2023 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
3	\$2,930,000

Project ID	Route	Description	Miles	Estimated Project Cost
2023-21	CSAH 138	Resurface CSAH 138 from TH 23 to County Road 121	2.8	\$700,000
2023-22	County Road 137	Resurface County Road 137 from CSAH 6 to CSAH 47	2.1	\$490,000
2023-23	Beaver Island Trail	Extending the Beaver Island Trail from Opportunity Park in the City of Saint Cloud to the River County Trail in the City of Clearwater	4.5	\$1,740,000

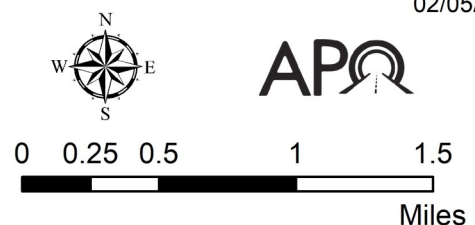
2023 Transportation Projects in Waite Park



02/05/2020

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous

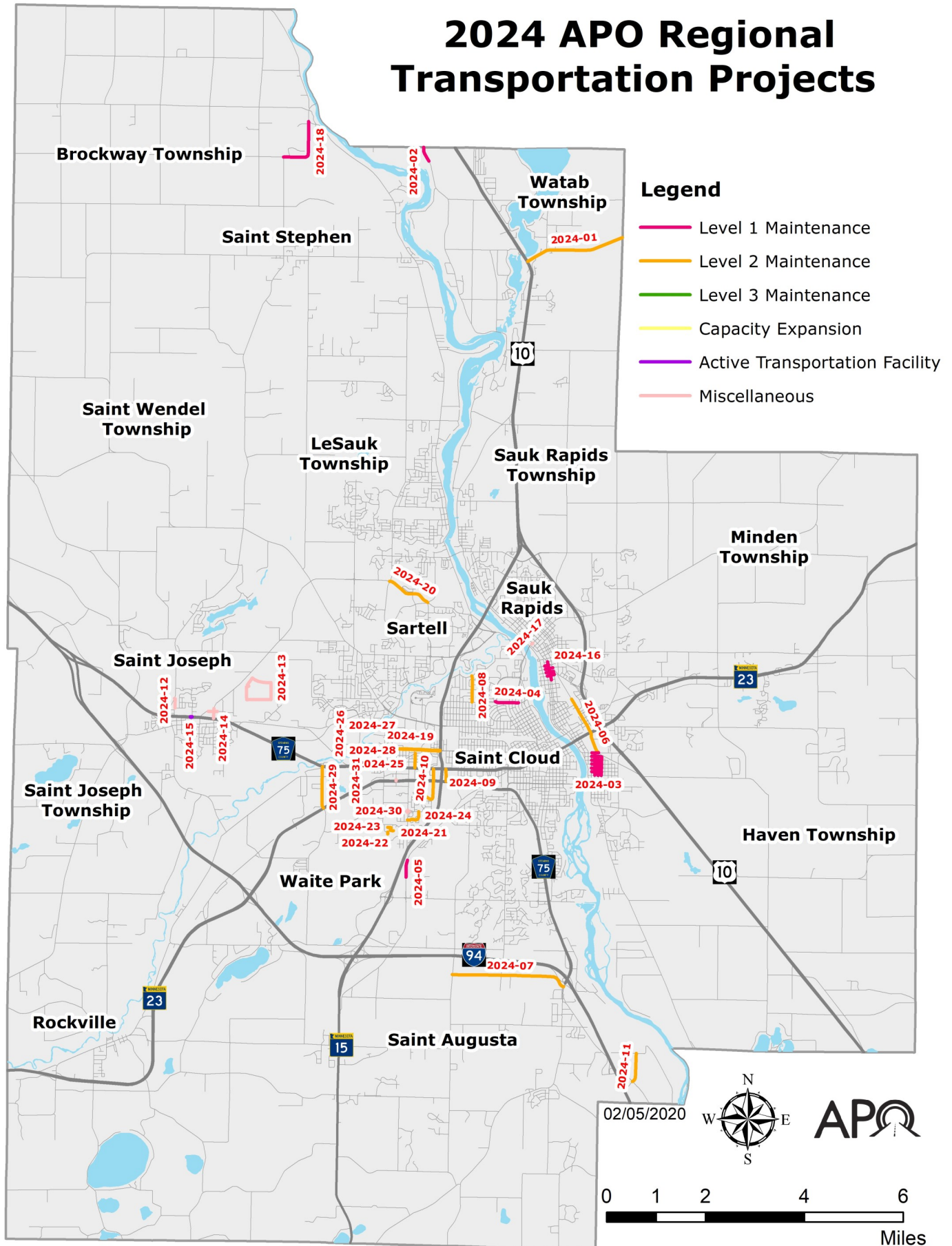


City of Waite Park 2023 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
9	\$1,923,000

Project ID	Route	Description	Miles	Estimated Project Cost
2023-24	11th Avenue S	Street preservation on 11th Avenue S from Eighth Street S to end	N/A	\$20,000
2023-25	Eighth Street S	Street preservation on Eighth Street S from 10th Avenue S to end	N/A	\$110,000
2023-26	Old Highway N	Street preservation on Old Highway N from BelClare Drive to south end	N/A	\$350,000
2023-27	First Street S	Street preservation on First Street S from 10th Avenue S to Second Street S	N/A	\$170,000
2023-28	Meadowview Lane	Street preservation on Meadowview Lane from County Road 137 to end	N/A	\$200,000
2023-29	Great Oak Drive	Street preservation on Great Oak Drive from Third Street N to 10th Avenue N	N/A	\$160,000
2023-30	Great Oak Drive	Street preservation on Great Oak Drive from 10th Avenue N to end	N/A	\$60,000
2023-31	Second Avenue S	Right turn lane construction on Second Avenue S (southbound by Grizzly's) at Highway 23	N/A	\$385,000
2023-32	10th Avenue S	Street preservation of 10th Avenue S from 300' south of Third Street S to Seventh Street S	N/A	\$468,000

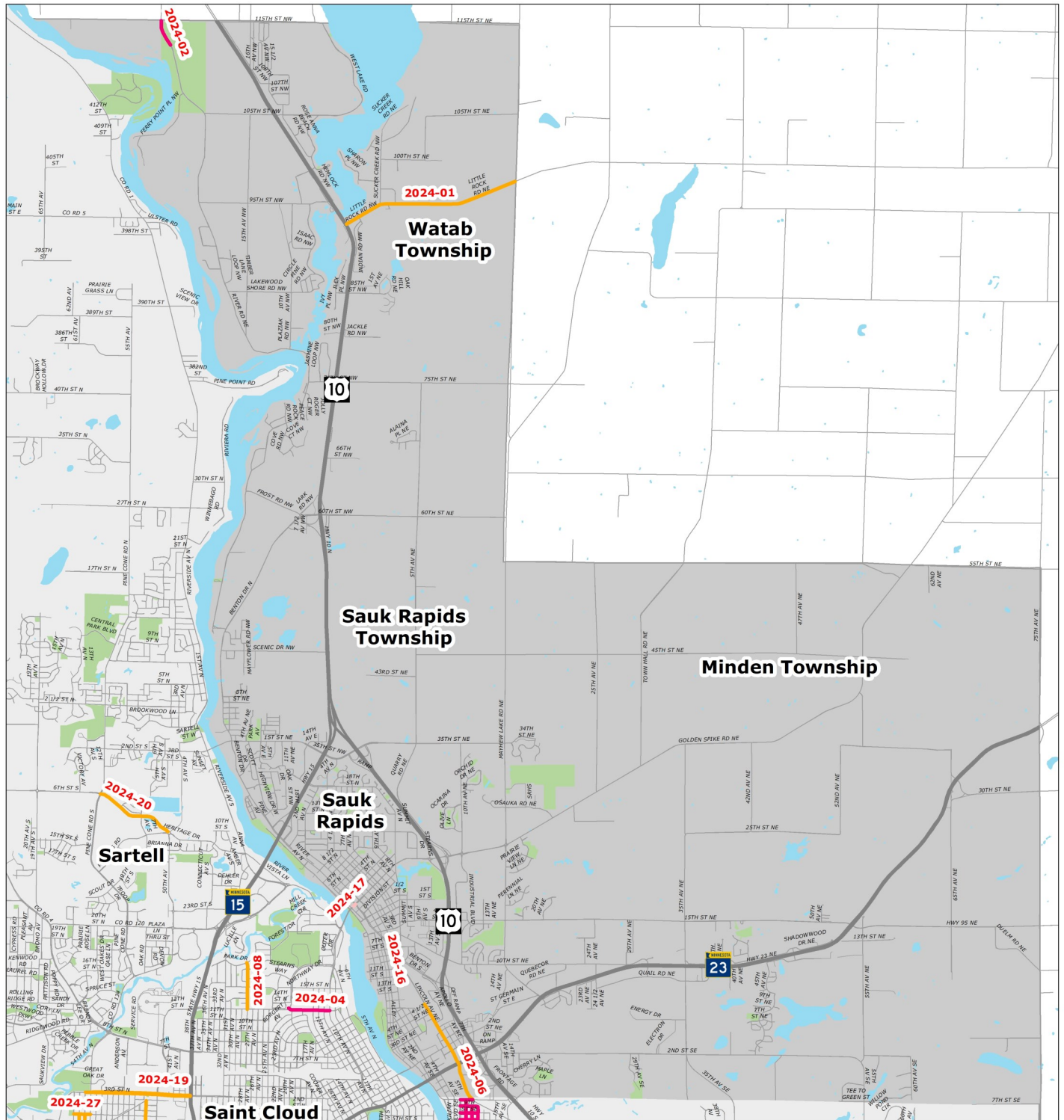
2024 APO Regional Transportation Projects



2024 APO Regional Transportation Projects

Project ID	Sponsor	Route	Work Type
2024-01	Benton County	County Road 13	Level 2 Maintenance
2024-02	Benton County	County Road 55	Level 1 Maintenance
2024-03	Saint Cloud	Block radius between Kilian Boulevard and Ninth Avenue SE	Level 1 Maintenance
2024-04	Saint Cloud	13th Street N	Level 1 Maintenance
2024-05	Saint Cloud	CSAH 74	Level 1 Maintenance
2024-06	Saint Cloud	Lincoln Avenue	Level 2 Maintenance
2024-07	Saint Cloud	255th Street	Level 2 Maintenance
2024-08	Saint Cloud	29th Avenue N	Level 2 Maintenance
2024-09	Saint Cloud	37th Avenue S	Level 2 Maintenance
2024-10	Saint Cloud	Park Avenue S	Level 2 Maintenance
2024-11	Saint Cloud	Glenn Carlson Drive	Level 2 Maintenance
2024-12	Saint Joseph	First Avenue NE	Miscellaneous
2024-13	Saint Joseph	Industrial Park	Miscellaneous
2024-14	Saint Joseph	CSAH 133 and Elm Street	Miscellaneous
2024-15	Saint Joseph	CSAH 75	Bike/Ped
2024-16	Sauk Rapids	Second Avenue S; Seventh, Sixth, Eighth, Ninth Streets S; Third Avenue S	Level 1 Maintenance
2024-17	Sauk Rapids	Sauk Rapids Bridge and Benton Drive	Miscellaneous
2024-18	Stearns County	CSAH 2	Level 1 Maintenance
2024-19	Stearns County	CSAH 81	Level 2 Maintenance
2024-20	Stearns County	CSAH 133	Level 2 Maintenance
2024-21	Waite Park	Pinewood Court	Level 2 Maintenance
2024-22	Waite Park	Plumwood Court	Level 2 Maintenance
2024-23	Waite Park	Popplewood Court	Level 2 Maintenance
2024-24	Waite Park	Willow Creek Drive	Level 2 Maintenance
2024-25	Waite Park	11th Avenue N	Level 2 Maintenance
2024-26	Waite Park	12th Avenue N	Level 2 Maintenance
2024-27	Waite Park	First Street N	Level 2 Maintenance
2024-28	Waite Park	First Avenue N	Level 2 Maintenance
2024-29	Waite Park	28th Avenue S	Level 2 Maintenance
2024-30	Waite Park	Second Avenue S and Seventh Street S	Miscellaneous
2024-31	Waite Park	Sixth Avenue S	Miscellaneous

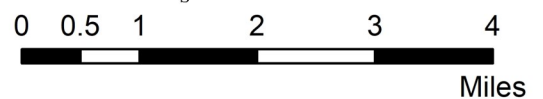
2024 Transportation Projects in Benton County



02/05/2020

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Active Transportation Facility
- Miscellaneous

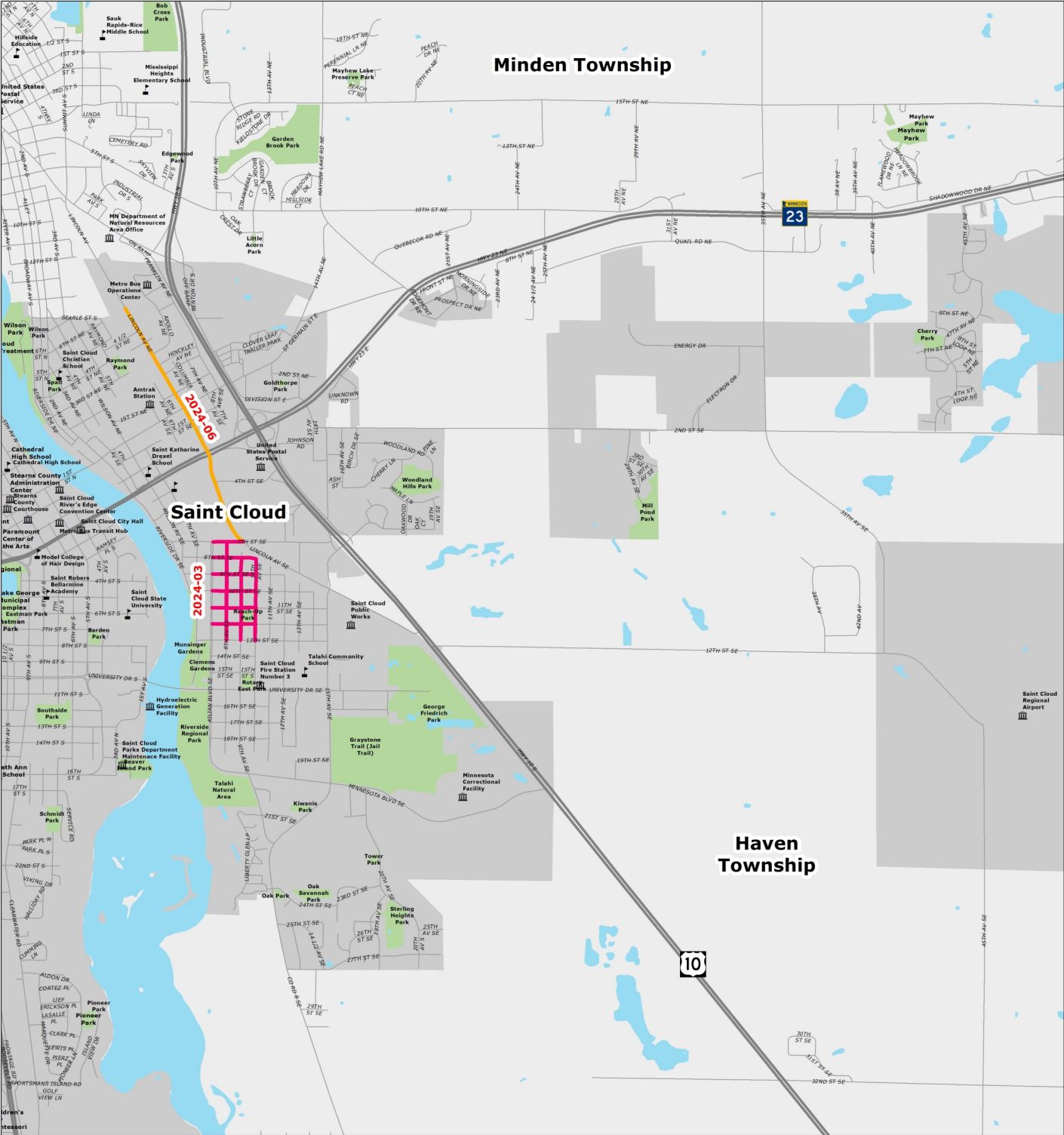


Benton County 2024 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
2	\$2,575,000

Project ID	Route	Description	Miles	Estimated Project Cost
2024-01	County Road 13	Mill and overlay of County Road 13 from TH 10 to CSAH 1	3.1	\$465,000
2024-02	County Road 55	Reconstruction of County Road 55 from Bend River Park to Rice	2	\$2,110,000

2024 Transportation Projects in East Saint Cloud



01/14/2020

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous



City of Saint Cloud 2024 Projects

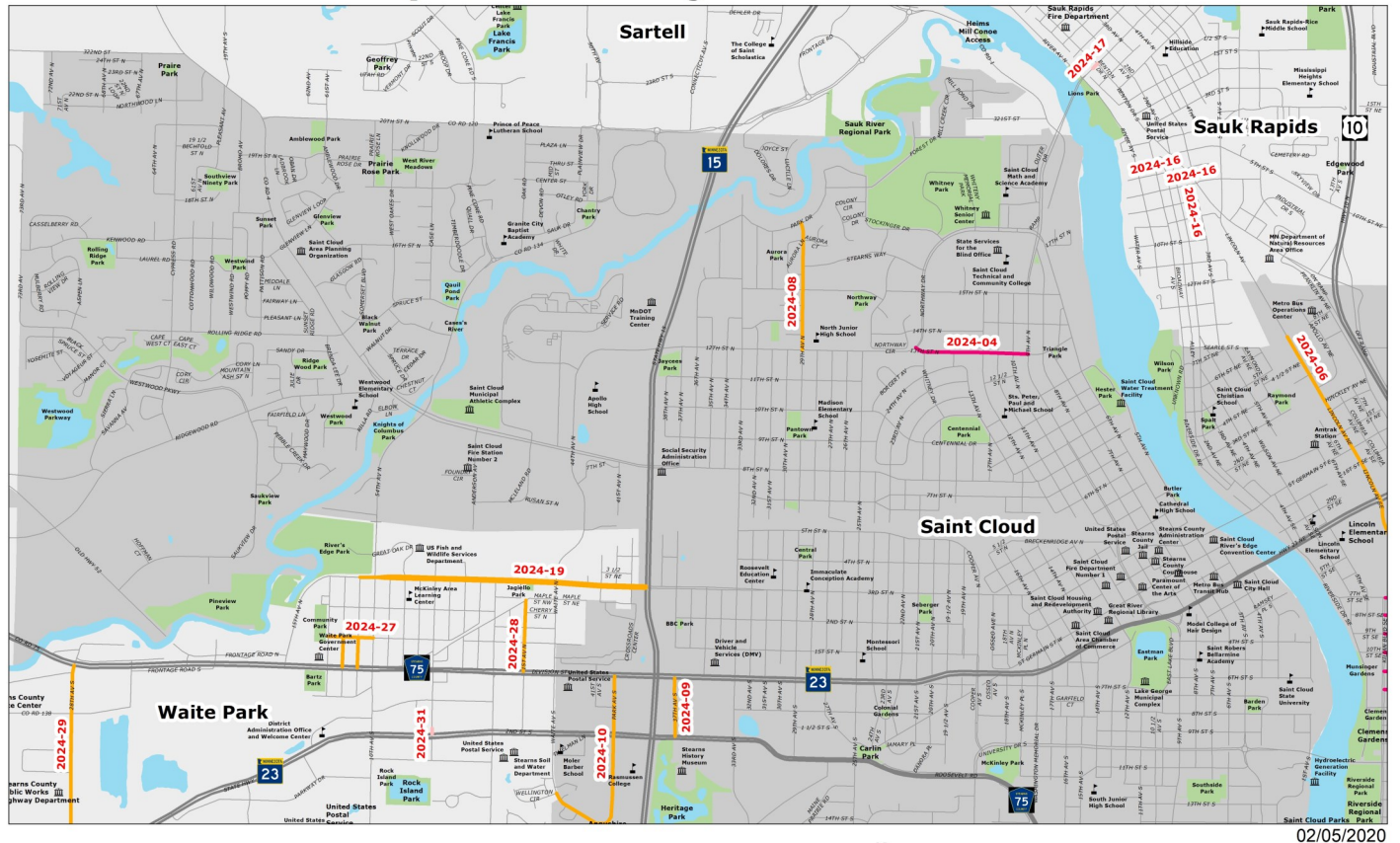
Total Number of Projects	Total Project Cost within APO Planning Area
9	\$16,450,000

East Saint Cloud 2024 Projects

Project ID	Route	Description	Miles	Estimated Project Cost
2024-03	Block radius between Kilian Boulevard and Ninth Avenue SE	Neighborhood revitalization project — area between Kilian Boulevard and Ninth Avenue SE from Seventh to 13th Street SE (Eighth Avenue SE from Seventh to 13th Street SE; Seventh, Eighth, Ninth, 10th, 11th, 12th, and 13th Street SE from Kilian Boulevard to Ninth Avenue SE; including alleys in project area). Project contains reconstruction and/or rehabilitation of roadway including sewer, water main, and storm drain facilities.	N/A	\$5,400,000
2024-06	Lincoln Avenue	Mill and bituminous overlay on Lincoln Avenue from Seventh Street SE to the north corporate limits	N/A	\$1,600,000

North Saint Cloud 2024 Projects

2024 Transportation Projects in North Saint Cloud



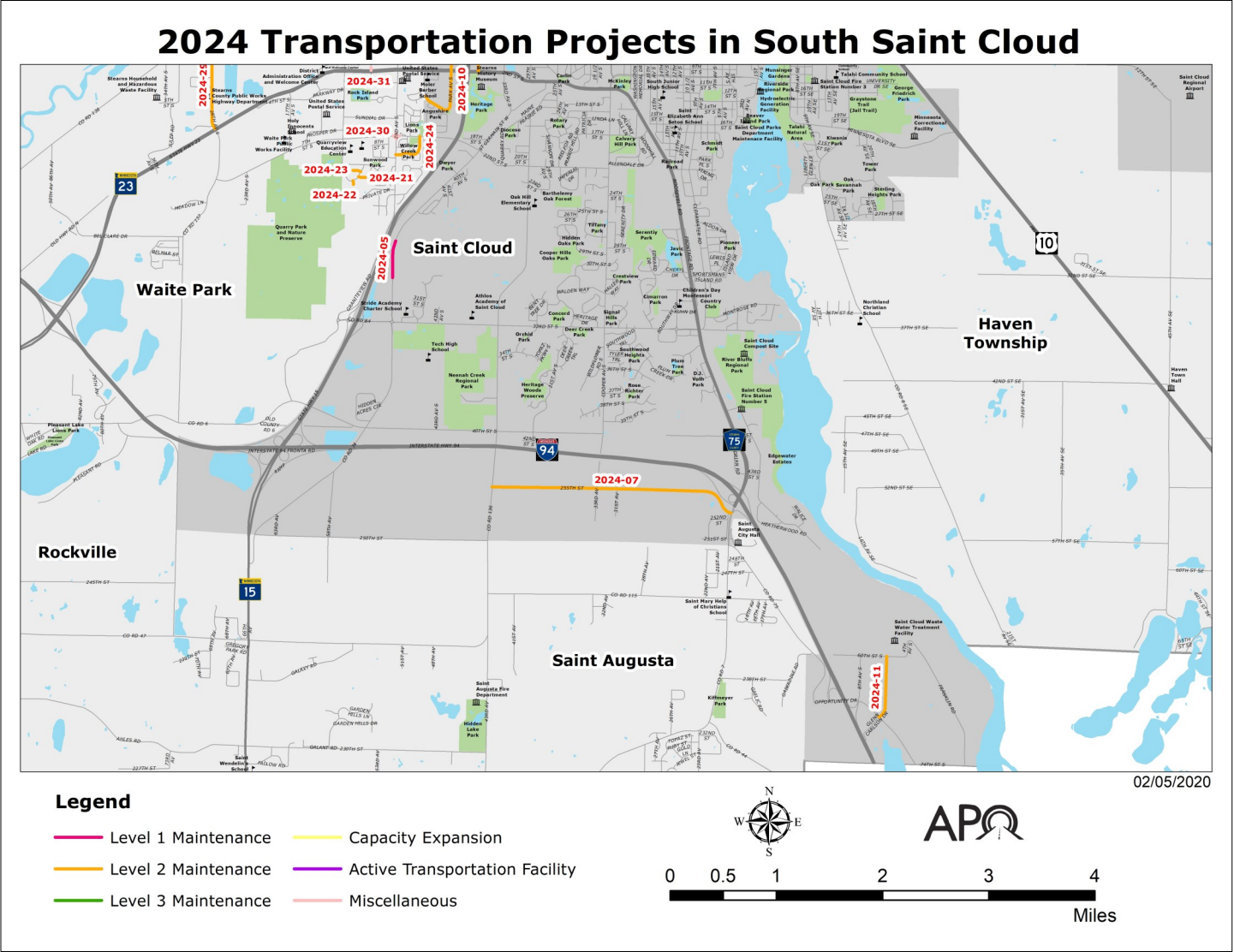
Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous



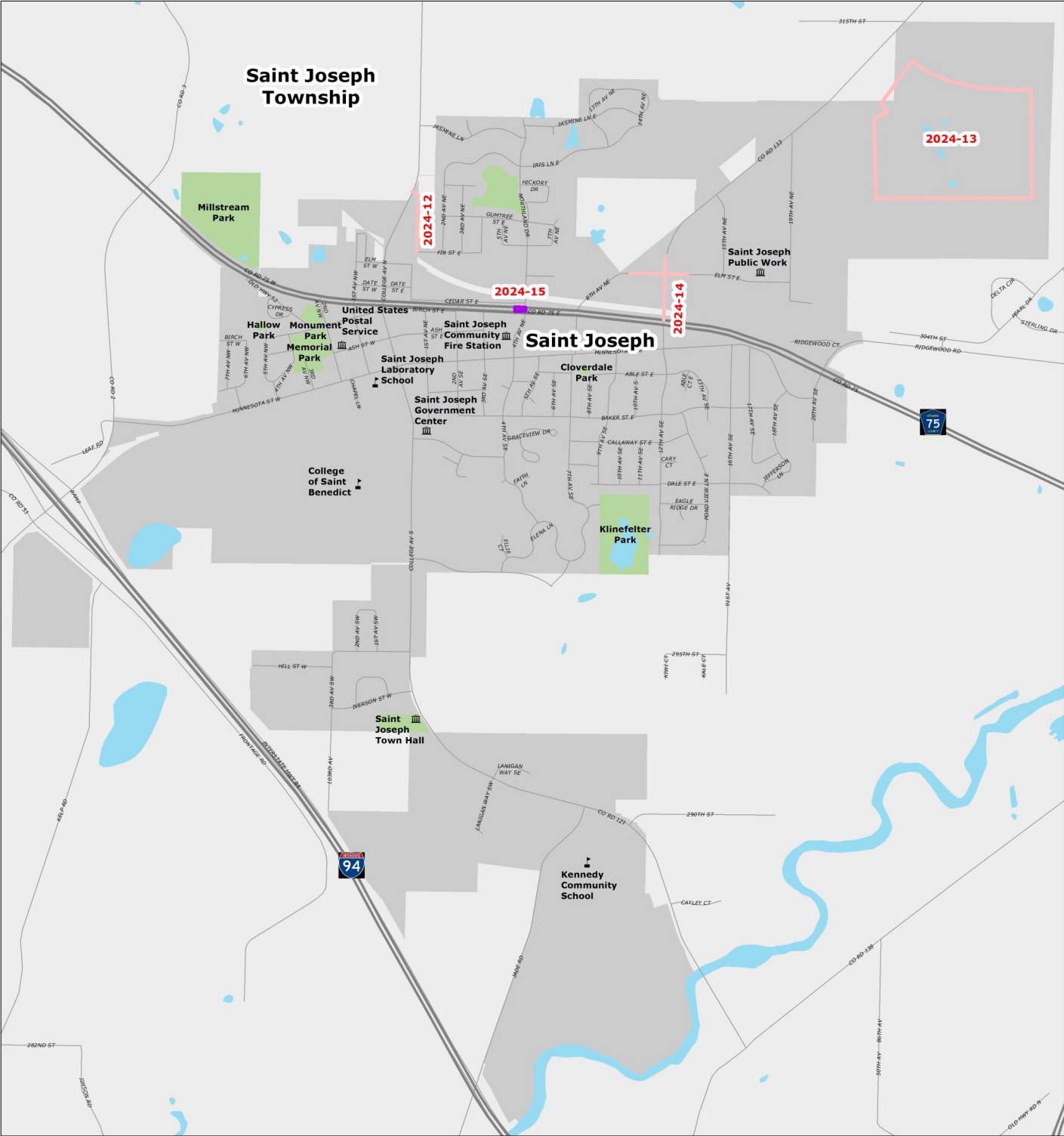
Project ID	Route	Description	Miles	Estimated Project Cost
2024-04	13th Street N	Reconstruct street and utilities on 13th Street N from Ninth Avenue N to Northway Drive	N/A	\$1,750,000
2024-08	29th Avenue N	Mill and bituminous overlay on 29th Avenue N from 12th Street N to Park Drive	N/A	\$250,000
2024-09	37th Avenue S	Mill and bituminous overlay on 37th Avenue N from TH 23 to CSAH 75 (Second Street S)	N/A	\$250,000
2024-10	Park Avenue S	Mill and bituminous overlay on Park Avenue S from TH 23 to Waite Avenue S	N/A	\$500,000

South Saint Cloud 2024 Projects



Project ID	Route	Description	Miles	Estimated Project Cost
2024-05	CSAH 74	Reconstruct roadway and extend utilities along CSAH 74 from Stone Gate Drive to 2,000' N of Stone Gate Drive	N/A	\$5,000,000
2024-07	255th Street	Mill and bituminous overlay on 255th Street from CSAH 75 to CSAH 136	N/A	\$900,000
2024-11	Glenn Carlson Drive	Mill and bituminous overlay on Glenn Carlson Drive from CSAH 75 to 60th Street S	N/A	\$800,000

2024 Transportation Projects in Saint Joseph



01/14/2020

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous

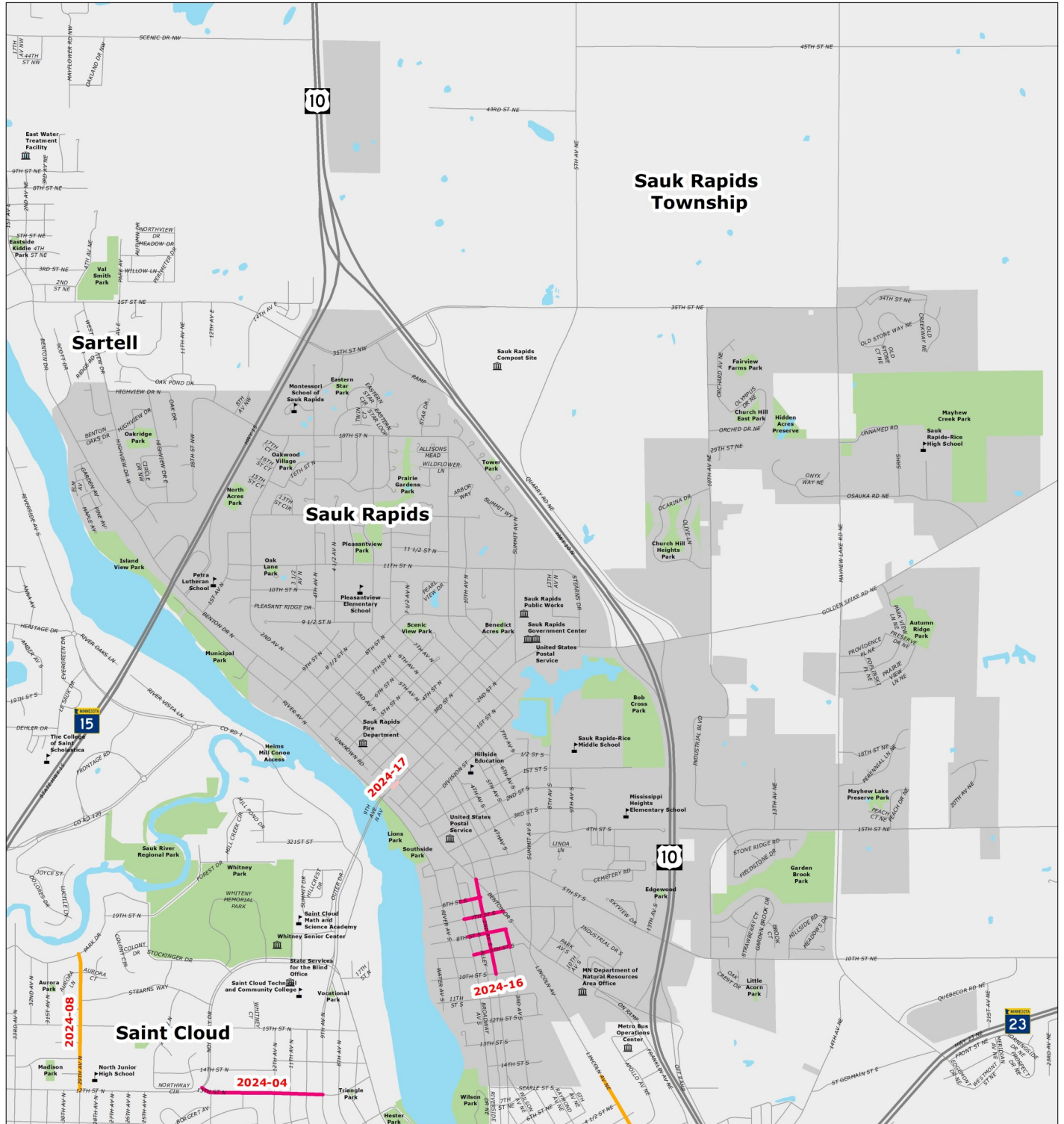


City of Saint Joseph 2024 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
4	\$13,840,000

Project ID	Route	Description	Miles	Estimated Project Cost
2024-12	First Avenue NE	First Avenue NE improvements	N/A	\$1,165,000
2024-13	Industrial Park	Industrial Park Expansion Phase II (Parkway Business Center)	N/A	\$4,276,000
2024-14	CSAH 133 and Elm Street	CSAH 133 and Elm Street Improvements	N/A	\$4,073,000
2024-15	CSAH 75	CSAH 75 pedestrian crossing	N/A	\$4,326,000

2024 Transportation Projects in Sauk Rapids



01/14/2020

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous

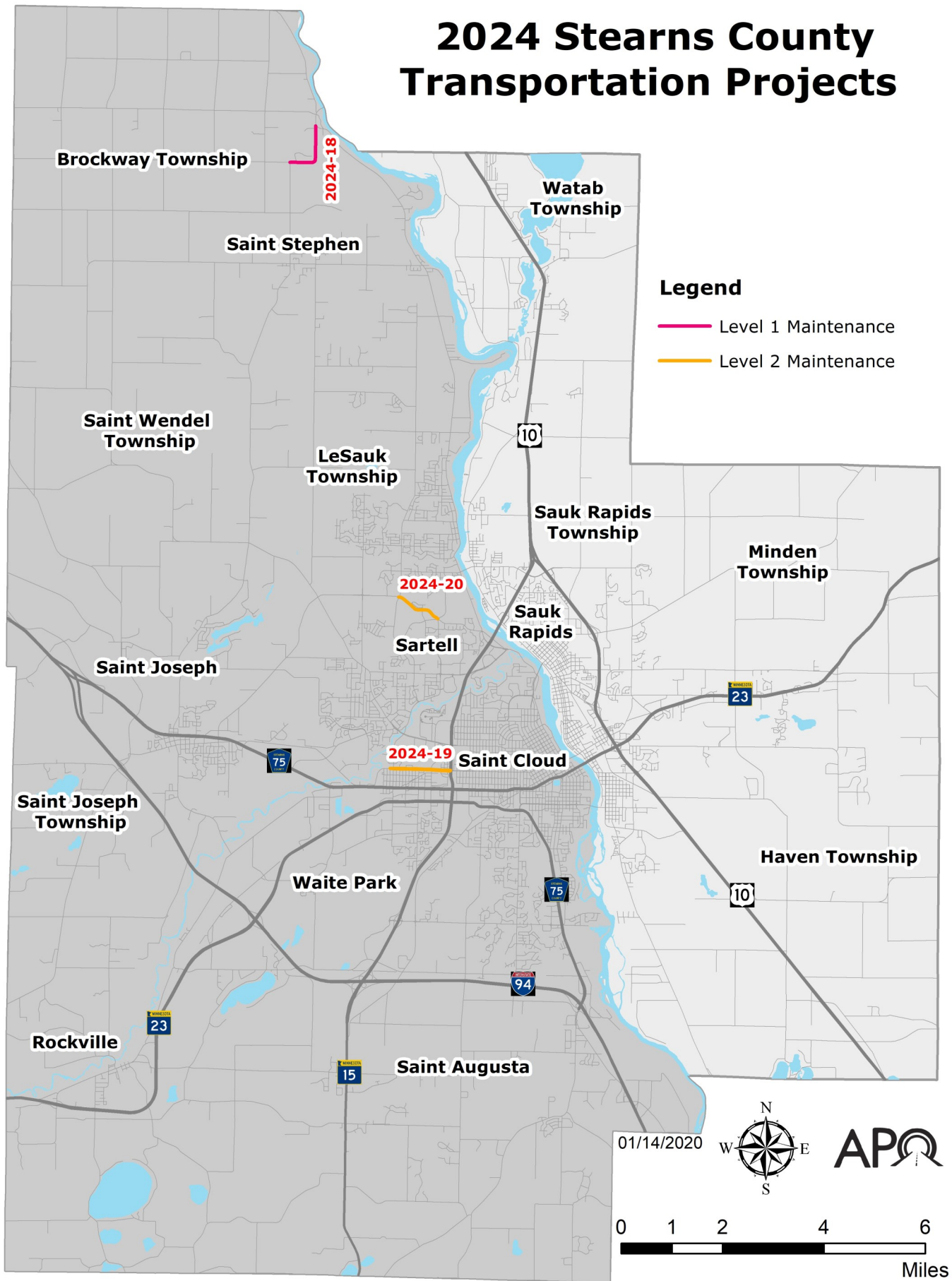


City of Sauk Rapids 2024 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
2	\$4,807,800

Project ID	Route	Description	Miles	Estimated Project Cost
2024-16	Second Avenue S; Seventh, Sixth, Eighth, Ninth Streets S; Third Avenue S	Street, sanitary sewer, water main, and storm sewer work on Second Avenue S (Benton Drive to 10th Street S) and side streets: Seventh Street S (Broadway to railroad tracks); Sixth Street S (Broadway to Second Avenue); Eighth Street S (Broadway to Third Avenue); Ninth Street S (Broadway to Second Avenue); Third Avenue S (Eighth Street S to Ninth Street S)	N/A	\$4,407,800
2024-17	Sauk Rapids Bridge and Benton Drive	Right turn lane on Sauk Rapids Bridge and Benton Drive	N/A	\$400,000

2024 Stearns County Transportation Projects

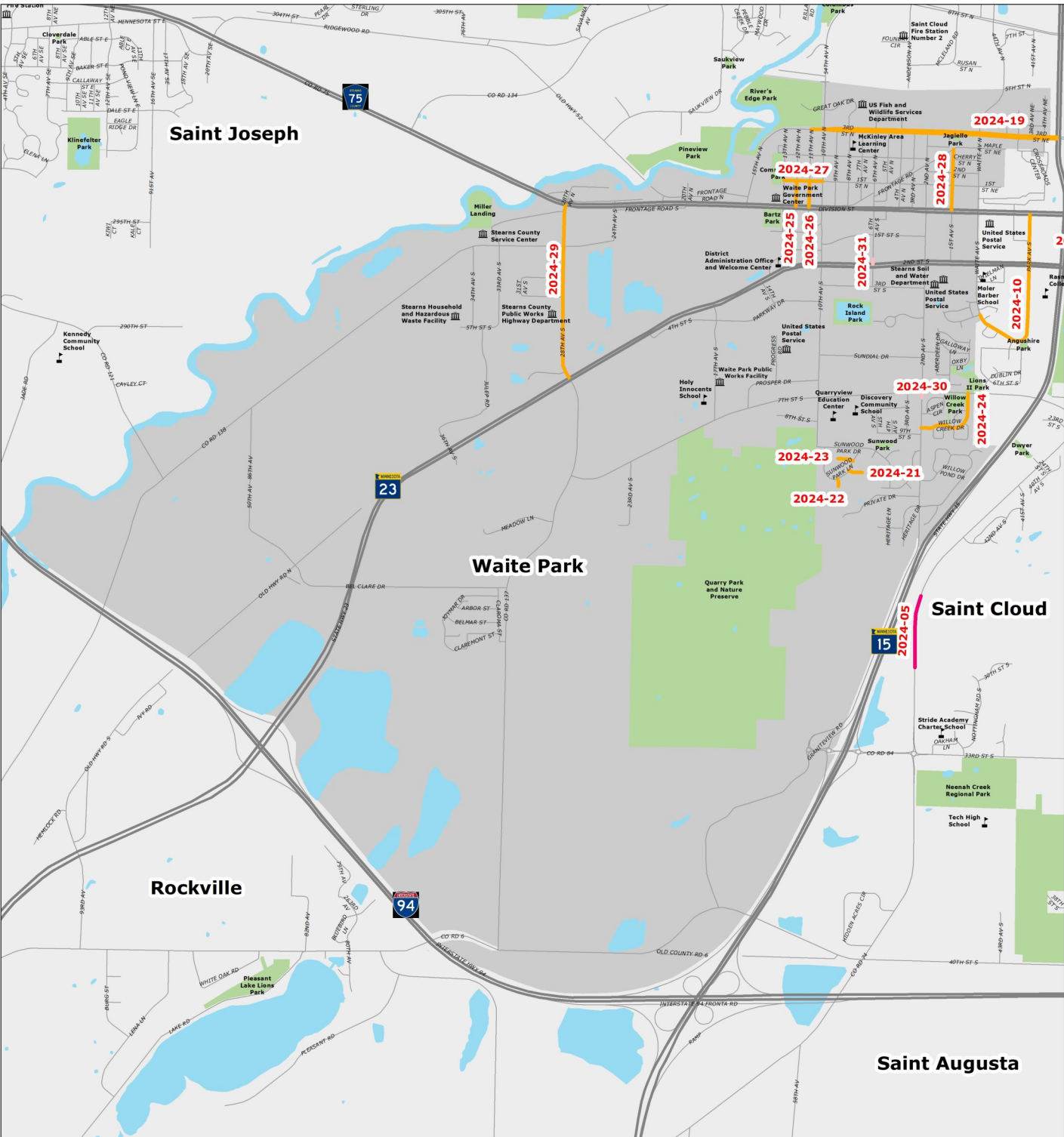


Stearns County 2024 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
3	\$2,650,000

Project ID	Route	Description	Miles	Estimated Project Cost
2024-18	CSAH 2	Reconstruction of CSAH 2 from 421st Street to CSAH 1	1.5	\$1,250,000
2024-19	CSAH 81	Resurface CSAH 81 from 12th Avenue to TH 15	1.3	\$1,000,000
2024-20	CSAH 133	Resurface CSAH 133 from Pinecone Road to Fourth Avenue S in Sartell	1.2	\$400,000

2024 Transportation Projects in Waite Park



02/05/2020

Legend

- Level 1 Maintenance
- Level 2 Maintenance
- Level 3 Maintenance
- Capacity Expansion
- Active Transportation Facility
- Miscellaneous



Miles

City of Waite Park 2024 Projects

Total Number of Projects	Total Project Cost within APO Planning Area
11	\$2,862,000

Project ID	Route	Description	Miles	Estimated Project Cost
2024-21	Pinewood Court	Street preservation on Pinewood Court from Sunwood Park Lane to end	N/A	\$40,000
2024-22	Plumwood Court	Street preservation Plumwood Court from Sunwood Park Lane to end	N/A	\$20,000
2024-23	Popplewood Court	Street preservation on Popplewood Court from Sunwood Lane to end	N/A	\$40,000
2024-24	Willow Creek Drive	Street preservation on Willow Creek Drive from Second Avenue to County Road 137	N/A	\$200,000
2024-25	11th Avenue N	Street preservation on 11th Avenue N from Division Street to First Street N	N/A	\$60,000
2024-26	12th Avenue N	Street preservation on 12th Avenue N from Division Street to First Street N	N/A	\$60,000
2024-27	First Street N	Street preservation on First Street N from 10th Avenue N to 13th Avenue N	N/A	\$100,000
2024-28	First Avenue N	Street preservation on First Avenue N from Division Street to Maple Street N	N/A	\$150,000
2024-29	28th Avenue S	Street preservation on 28th Avenue S from Division Street to Highway 23	N/A	\$792,000
2024-30	Second Avenue S and Seventh Street S	Roundabout construction at intersection of Second Avenue S and Seventh Street S	N/A	\$1,000,000
2024-31	Sixth Avenue S	Right turn lane construction on Sixth Avenue S at Second Street S	N/A	\$400,000