

AGENDA

Technical Advisory Committee Thursday, May 30, 2019 – 10 a.m. Stearns County Highway Department 455-28th Ave. S, Waite Park

- 1. Consider Minutes of April 4, 2019, and May 2, 2019 *a. Suggested Motion: Approval.*
- 2. Public Comment Period
 - a. Suggested Motion: None, informational.
- 3. 2045 MTP Model Run and Preliminary Ring Road Model Results: Krista Anderson and Steve Wilson, SRF
 - a. Suggested Motion: Recommend Policy Board Acceptance of the 2045 MTP Model Run and Ring Road Model Results
- 4. Draft 2045 MTP Project List: Alex McKenzie, APO Planning Technician and Brian Gibson, APO Executive Director
 - a. Suggested Motion: Recommend Policy Board Approval.
- 5. FY 2020-2023 Transportation Improvement Program Project Addition
 - a. Suggested Motion: Recommend Policy Board Approval.
- 6. Bicycle and Pedestrian Advisory Committee (BPAC) Update: Alison Henning, APO Planner
 - a. Suggested Motion: None, informational
- 7. New Business / Updates: Vicki Johnson (Ikeogu), APO Senior Planner
 - a. Suggested Motion: None, informational.
- 8. Other Business / Open Floor
- 9. Adjournment

English

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Somali

Ururka Qorsheynta Agagaarka Saint Cloud (APO) waxay si buuxda ugu hoggaansantay Qodobka VI ee Xeerka Xuquuqda Dadweynaha ee 1964, Sharciga Dadka Maraykanka ah ee Naafada ah ee 1990, Amarka Fulinta 12898, Amarka Fulinta 13116 iyo xeerarka iyo sharciyada la xiriira. APO waxa heli kara dhamaan dadka leh awoodaha kala duwan. Qofka u baahan in waxka bedel ama qaabilaad, qalabka caawinta, adeegyada tarjumaadda qoraalka, adeegyada turjumaadda hadalka, iwm, si uu uga qaybgalo kulan dadweyne, oo uu kamid yahay yihiin helitaanka ajandahan iyo/ama waxyaabaha ku lifaaqan oo qaab kale ama luqad kale ah fadlan kala xiriir APO 320-252-7568 ama admin@stcloudapo.org ugu yaraan toddoba (7) maalmood ah kahor kulanka.

Hmong

Lub koom haum Saint Cloud Area Planning Organization (APO) tau ua raws nraim li Nqe Lus VI ntawm Tsoom fwv Cov Cai Pej Xeem xyoo 1964, Tsab Kev Cai Hai Txog Kev Xiam Oob Khab ntawm Haiv Neeg Mes Kas xyoo 1990, Tsab Cai 12898, Tsab Cai 13116 thiab cov cai thiab kev tswj fwm uas cuam tshuam. APO tuaj yeem nkag tau rau txhua tus neeg uas muaj peev xwm. Tus neeg uas xav tau kev hloov kho lossis pab cuam, pab lwm tus, pab txhais ntawv, pab txhais lus, thiab lwm yam, txhawm rau kom koom tau rau hauv lub rooj sab laj nrog pej xeem, nrog rau kev txais cov txheej txheem no thiab / lossis cov ntawv uas sau ua lwm hom ntawv, lossis lwm hom lus thov hu rau APO ntawm 320-252-7568 lossis sau ntawv tuaj tau ntawm admin@stcloudapo.org tsawg kawg yog xya (7) hnub ua ntej ntawm lub rooj sib tham.

Spanish

La Saint Cloud Area Planning Organization (Organización de Planificación del Área de Saint Cloud, APO) cumple plenamente con el Título VI de la Civil Rights Act (Ley de Derechos Civiles) de 1964, la Americans with Disabilities Act (Ley de Estadounidenses con Discapacidades) de 1990, el Decreto 13116 y estatutos y normas asociados. La APO está disponible para todo tipo de personas con todo tipo de capacidades. Las personas que requieran modificaciones o adaptaciones, ayudas auxiliares, servicios de traducción e interpretación, etc., con el fin de participar en una reunión pública, lo que incluye recibir esta agenda o documentos adjuntos en un formato o lenguaje distinto, deben comunicarse con la APO llamando al 320-252-7568 o escribiendo a la dirección admin@stcloudapo.org al menos siete (7) días antes de la reunión.

Laotian

ອົງການວາງແຜນເຂດພື້ນທີ່ Saint Cloud (APO) ປະຕິບັດຕາມ Title VI ຂອງກົດໝາຍວ່າດ້ວຍສິດທິພົນລະເມືອງປີ 1964, ກົດໝາຍ ວ່າດ້ວຍຄົນພິການຊາວອາເມລິກາປີ 1990, ຄຳສັ່ງປະທານະທິບໍດີເລກທີ 12898, ຄຳສັ່ງປະທານະທິບໍດີເລກທີ 13116 ແລະ ກົດໝາຍ ແລະ ກົດລະບຽບທີ່ກ່ຽວຂ້ອງຍ່າງຄົບຖ້ວນ. ຄົນທຸກຊົນຊັ້ນວັນນະສາມາດເຂົ້າເຖິງ APO ໄດ້. ບຸກຄົນທີ່ຈຳເປັນຕ້ອງມືການດັດແປງແກ້ໄຂ ຫຼື ການ ອ້ານວຍຄວາມສະດວກ, ອຸປະກອນຊ່ວຍ, ການບໍລິການແປເອກະສານ, ການບໍລິການລ່າມແປພາສາ ແລະ ອື່ນໆ ເພື່ອເຂົ້າຮ່ວມການຊຸມນຸມ ສາທາລະນະ ລວມທັງການໄດ້ຮັບວາລະນີ້ ແລະ/ຫຼື ເອກະສານຄັດຕິດໃນຮູບແບບ ຫຼື ເປັນພາສາອື່ນໃດໜຶ່ງ ກະລຸນາຕິດຕໍ່ຫາ APO ທີ່ເບີ 320-252-7568 ຫຼື ອີເມວ admin@stcloudapo.org ຍ່າງໜ້ອຍເຈັດ (7) ວັນລ່ວງໜ້າການຊຸມນຸມ.

Saint Cloud Area Planning Organization TECHNICAL ADVISORY COMMITTEE MINUTES April 4, 2019

A regular meeting of the Saint Cloud Area Planning Organization's (APO) Technical Advisory Committee (TAC) was held at 10:00 a.m. on Thursday, April 4, 2019 at Stearns County Public Works. Senior Planner, Joseph Mueller, presided with the following members present:

Jon Halter	Sartell/SEH
Jodi Teich	Stearns County
Matt Glaesman	Saint Cloud
Todd Schultz	Sauk Rapids
Joseph Mueller	Saint Cloud APO
Brian Gibson	Saint Cloud APO
Alex McKenzie	Saint Cloud APO
Dorothy Sweet	Saint Cloud APO

CONSIDERATION OF TAC MINUTES OF MARCH 7, 2019: Ms. Teich motioned to approve the TAC meeting minutes of March 7, 2019, and Mr. Glaesman seconded the motion. Motion carried.

PUBLIC COMMENT PERIOD: None.

FY 2019-2023 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) CHANGES:

In the absence of Mrs. Vicki Johnson, Mr. Mueller reported on the changes. The proposed changes included cost increases, cost decreases, new funding sources, description of work updates and removal of projects. Fiscal constraint has been maintained for each jurisdiction and agency. The thirty-day public comment period on these changes concludes on Monday, April 8, 2019. We are planning to have the Draft TIP at the May meeting. Project sheets will be sent out and are due on Monday, May 6. Mrs. Johnson will send out an email about the results of the ATP meeting.

Mr. Glaesman motioned to approve the FY 2019-2023 TIP changes, and Ms. Teich seconded the motion. Motion carried.

2015 REGIONAL TRAVEL DEMAND MODEL (TDM) CALIBRATION RESULTS:

Mr. McKenzie presented a PowerPoint presentation on the 2015 Regional Travel Demand Model Calibration. The TDM, maintained by the APO, is a mathematically complex computer-based model built using CUBE software from Citilabs. The TDM provides an outlook on how the current system is operating, as well as future conditions based on the socioeconomic forecasts prepared for the Metropolitan Transportation Plan. SRF Consulting Group, Inc was the APO's consultant through this process and assisted in building, maintaining and calibrating the TDM for base year 2015. Mr. McKenzie's PowerPoint presentation included information on the following topics pertaining to TDM calibration:

Basic Modeling Information	4-Step Model Structure	Modeling Goals
Transportation Analysis Zones	Roadway Network Model Attributes	Travel Demand Model
(TAZ) & Land Uses		Roadway Network
Trip Generation & Distribution	Trip Assignment	Validation of Existing Model
Link Deviation from Count	Model Deviation	Daily Capacity
Level of Service	TDM's 2015 Network LOS Results	LOS MnDOT AADT Results
Moving Forward		

Mr. McKenzie said they are in the process of working on the 2045 model, and SRF will be at the May TAC meeting to update the network to include any capacity projects completed since 2016 and programmed out to 2023.

Ms. Teich motioned to approve the Travel Demand Model Calibration Results and recommended approval to the Policy Board and Mr. Halter seconded the motion. Motion carried.

CHANGING TAC MEETING DATE:

Mr. Mueller asked the TAC members to consider a change in meeting date for future TAC meetings. TAC meetings are currently scheduled on the first Thursday of each month which conflicts with ATP meetings. Also, the APO has a goal of sending out their Policy Board agenda packets ten days prior to each meeting, and at this time we are unable to include final decisions and recommendations made by the TAC in those packets for the Policy Board to consider. TAC members responded that they liked the meeting dates on Thursdays at 10 a.m. but were not necessarily tied to any particular Thursday. *The TAC members agreed to changing the TAC meetings to the LAST THURSDAY of each month and keeping the 10 a.m. start time.*

OTHER BUSINESS/OPEN FLOOR:

• Mr. Gibson reported that he recently met with the contractor who will be doing pavement quality data gathering starting around the first week in June. The contractor requested that pot holes be filled before the first week of June and that street sweeping be completed before that time. The TAC members attending commented that they felt that most or all the pot holes should be filled and street sweeping should be completed by that time.

• Ms. Teich said she had heard there might be some federal money left over from 2008 and asked if we would be doing a solicitation for those funds since she has a study which Stearns County would like to fund. Mr. Gibson said that although he was going to include this as part of the 2020 Work Plan, he would send out a solicitation for \$175,000 sooner.

• Mr. McKenzie announced training on April 9 at MnDOT for Streetlight data usage and encouraged everyone to attend. Although APO staff are the only ones who can access this information, jurisdictions can forward any requested information to the APO. Ms. Teich stated that from their experience, the information received through this program is amazingly accurate. She cautioned the APO on how the information is relayed to the public and to avoid using the term "tracking people." Mr. Gibson responded to an inquiry from a member and said that the APO will accommodate all requests for information from the jurisdictions.

ADJOURNMENT:

The TAC meeting was adjourned at 10:35 a.m.

Saint Cloud Area Planning Organization TECHNICAL ADVISORY COMMITTEE MINUTES May 2, 2019

A regular meeting of the Saint Cloud Area Planning Organization's (APO) Technical Advisory Committee (TAC) was held at 10:00 a.m. on Thursday, May 2, 2019 at Stearns County Public Works. Brian Gibson, APO Executive Director, presided with the following members present:

Kurt Franke Chris Byrd April Ryan Jodi Teich Matt Glaesman Kelvin Howieson Doug Diedrichsen Bobbi Retzlaff Bill Schluenz Todd Schultz Steve Voss Steve Foss Darwin Dahlgren Steve Wilson Krista Anderson Brian Gibson	APO Bike/Ped Advis Committee Benton County SEH/Sartell Stearns County Saint Cloud MnDOT Dist #3 Metro Bus MnDOT Waite Park Sauk Rapids MnDOT Dist #3 Saint Cloud GoodPointe Technology SRF SRF Saint Cloud APO
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Dorothy Sweet	Saint Cloud APO

CONSIDER MINUTES OF APRIL 4, 2019:

The April 4 TAC meeting minutes will be reviewed and approved at the next TAC meeting.

PUBLIC COMMENT PERIOD:

Mr. Franke announced that May is Bicycle Month. The city of Sartell recently received a Bronze Medal from the League of American Bicyclists.

FY 2020-2023 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) DRAFT:

In the absence of Associate Planner Vicki Johnson, Mr. Gibson reported on the draft TIP for FY 2020-2023. The TIP project table was reviewed. It was noted that Demo money will need to be added, but Mr. Howieson stated an amendment could be added for this. Mr. Gibson asked for suggestions and feedback prior to the May 9 Policy Board meeting, when we will ask the Policy Board for approval to release the TIP for public comment. The final TIP will come before the TAC at the August meeting.

Ms. Teich motioned to recommend Policy Board approval for public release, and *Mr.* Diedrichsen seconded the motion. Motion carried.

HUMAN SERVICES TRANSPORTATION COORDINATION PLAN:

Mr. Gibson reviewed the Human Services Transportation Coordination Plan, which was last updated in 2017. Saint Cloud APO staff partnered with Region 7W and MnDOT to complete this plan. The plan identifies strategies and potential projects through the implementation of intra-agency cooperation between various public transit providers and their riders. This plan is also necessary to guide Federal dollars for future public transit projects. The Regional Transportation Coordination Councils (RTCC) will be taking on many of the goals stated in the Executive Summary.

Mr. Schluenz motioned to recommend approval to the Policy Board, and *Ms.* Teich seconded the motion. Motion carried.

PAVEMENT CONDITION 2019 DATA COLLECTION:

Mr. Darwin Dahlgren from GoodPointe Technology outlined their progress to date in the request for and receiving of pavement condition data already collected by MnDOT. Pavement condition data is being requested for all county roads, CSAH's and other roads (primarily National Highway System roads) for which MnDOT has collected pavement condition data. GoodPointe has received condition data for approximately 25% of the roadways. They are nearly finished with Task #3 out of ten tasks. Mr. Dahlgren complimented Brian Gibson and Alex McKenzie for their assistance and expertise. He thanked the counties for sending in their data. He also complimented Alex McKenzie for figuring out a new link to use in this process. Mr. Dahlgren stated that to their knowledge no agency or group collects condition data for off road trails. GoodPointe has partnered with many communities to help with this process. GoodPointe has developed a smart phone app that may be beneficial to the APO and its jurisdictions. The app has the capability of collecting infrastructure condition data by downloading the app to your cell phone, taking a picture of the pavement issue or problem, and uploading the image. The app has the ability to document the location of the pavement condition. Mr. Dahlgren offered the possibility of creating an agreement with the APO to beta test the app in exchange for receiving GoodPointe's pavement management software, called ICON, for \$1 instead of the usual \$10,000 fee. If the APO pursued this, the APO jurisdictions would then have access to this software, but would be required to pay a reduced yearly maintenance fee. Should the APO accept this, it would mean that a lot of free work in obtaining trail condition information would be done by the community. Mr. Gibson thanked Mr. Dahlgren for the information.

2045 NO-BUILD AND FIRST DRAFT MTP TRAFFIC MODEL RESULTS:

Mr. Gibson reported that we are at a point of MTP development where we need to identify the projects to be included. Using our previously calibrated travel-demand model, SRF updated the Traffic Analysis Zone (TAZ) data to reflect growth out to the year 2045 and ran a "no build model" on the current roadway network.

Steve Wilson and Krista Anderson from SRF presented results from their 2045 No Build Traffic Model. The model helps us see if we do nothing where the capacity problems will most likely occur.

SRF then updated the model network based on information provided by the APO and ran the model again. The information used in building the model was taken from the APO jurisdictions' comp plans, transportation plans, capital improvement programs, and the 2040 APO Long Range Transportation Plan. The information presented highlighted:

- Existing Congestion on some of the roadways today
- Growth to 2045 (trips increasing by 54%)
- Employment redevelopment in downtown St. Cloud, and
- Household Growth in Sauk Rapids, LeSauk Township, Saint Joseph, Southern Saint Cloud and Southern Waite Park)
- River Crossing: Trips increasing by 60%

The TAC reviewed the 23 projects listed in the table. Changes noted include Project #20 should be Sherburne County's project, and not Stearns County's; project #23 should be Saint Joseph's project, and not Stearns County's. Mr. Gibson said there are two large projects from MnDOT and we will need to know by the next model run if those projects stay or go. Mr. Howieson said any new interchanges in the region would be locally driven. Members were asked to respond with any projects additions, deletions, or changes by May 17 so that the next model can be created for presentation to the TAC on May 30.

SRF will return to the TAC for the May 30 to present the model results with the updated network.

OTHER BUSINESS:

Mr. Dahlgren, GoodPointe Technology, said they would be starting to collect pavement data the second week of June and that if potholes were not filled and the streets were not swept by then, the rougher street conditions will be captured.

ADJOURNMENT:

The meeting was adjourned at 11:08 a.m.



TO:	Saint Cloud Area Planning Organization Technical Advisory Committee
FROM:	Krista Anderson and Steve Wilson, SRF
RE:	2045 MTP Model Run and Ring Road Model Results
DATE:	May 30, 2019

SRF Consulting has finished the second run of the 2045 build traffic demand model (TDM). The 2045 build network includes roadway capacity-expansion projects completed since 2015, all capacity-expansion projects programmed in the Transportation Improvement Program (TIP) through year 2023 as well as all fiscally constrained projects through 2045 (see attached tables for agenda item #4).

In addition, the Ring Road project segments were modeled as a separate scenario so that the network results could be compared to the 2045 build network. Our goal is to be able to illustrate the potential impact of the Ring Road on traffic congestion, traffic patterns, and other metrics of interest. Attachment 3A shows the list of Ring Road sections and 3B displays the map.

Requested action: Recommend Policy Board Acceptance of the 2045 MTP Model Run and Ring Road Model Results

ID	Jurisdiction	Type of Project	Project Location	Termini 1	Termini 2	2015 Functional Class	Miles	2045 Free Flow Speed	2045 Facility Type	Urban or Rural	Estimated Co (2017 Dollar	
1	Saint Cloud	Completed	MSAS 151/33rd Street South	Highway 15	CSAH 75/Roosevelt Road	Minor Arterial	3.24	45	Four-Lane Divided Expressway	Urban	NA	
2	Stearns County/Saint Cloud	Expansion	33rd Street South	CSAH 75/Roosevelt Road	East End 33rd Street South	Local	0.52	45	Four-Lane Divided Expressway	Urban	\$ 3,848,0	000
3	Stearns County/Saint Cloud	New Alignment/Bridge	33rd Street South	East End 33rd Street South	Mississippi River	NA	0.49	40	Four-Lane Divided Expressway	Urban	\$ 3,626,0	000
	···· · · · · · · · · · · · · · · · · ·								Four-Lane Divided			
4	Sherburne County/Haven Township	New Alignment/Bridge	New Alignment	Mississippi River	Highway 10	NA	2.6	40	Expressway Four-Lane Divided	Urban	\$ 19,240,0	.00
5	Sherburne County/Haven Township	Expansion	CSAH 3/32nd Street Southeast	Highway 10	CSAH 7/45th Avenue Southeast	Minor Collector	0.91	40	Expressway Four-Lane Divided	Urban	\$ 6,734,0	100
6	Sherburne County/Haven Township	Expansion	CSAH 7/45th Avenue Southeast	CSAH 3/32nd Street Southeast	New Alignment	Major Collector	0.5	40	Expressway Four-Lane Divided	Urban	\$ 3,700,0	000
7	Sherburne County/Haven Township	New Alignment	New Alignment	CSAH 7/45th Avenue Southeast	Saint Cloud Boundary	NA	0.63	40	Expressway	Urban	\$ 4,662,0	000
8	Sherburne County/Saint Cloud	New Alignment	New Alignment	Saint Cloud Boundary	CSAH 7/12th Street Southeast	NA	1.01	40	Four-Lane Divided Expressway	Urban	\$ 7,474,0	000
9	Sherburne County/Saint Cloud	Expansion	35th Avenue Southeast	CSAH 7/12th Street Southeast	Saint Cloud Boundary/Benton County Lines	Minor Collector	0.52	40	Four-Lane Divided Expressway	Urban	\$ 3,848,0	000
10	Benton County/Minden Township	Expansion	CSAH 8/35th Avenue Northeast	Saint Cloud Boundary/Benton County Lines	CSAH 8/2nd Street Southeast	Minor Collector	0.75	40	Four-Lane Divided Expressway	Urban	\$ 5,550,0	000
11	Saint Cloud/Benton County	Expansion	CSAH 8/35th Avenue Northeast	CSAH 8/2nd Street Southeast	Saint Cloud Boundary	Maior Collector	0.51	40	Four-Lane Divided Expressway	Urban	\$ 3,774,0	
			County Road 58/35th Avenue			Major	3.02		Four-Lane Divided			
	Minden Township/Benton County	Expansion	Northeast	Saint Cloud Boundary	CSAH 3/Golden Spike Road Northeast	Collector/Local		40	Expressway Four-Lane Divided	Urban	\$ 22,348,0	
13	Minden Township/Benton County	New Alignment	New Alignment	CSAH 3/Golden Spike Road Northeast	Sauk Rapids City Limits	NA	1.51	40	Expressway Four-Lane Divided	Urban	\$ 11,174,0	00
14	Benton County/Sauk Rapids	New Alignment	New Alignment	Sauk Rapids City Limits	35th Street Northeast	NA	0.19	40	Expressway Four-Lane Divided	Urban	\$ 1,406,0	00
15	Benton County/Sauk Rapids	Expansion	35th Street Northeast	Sauk Rapids City Limits	CSAH 1/Mayhew Lake Road Northeast	Local	0.38	40	Expressway Four-Lane Divided	Urban	\$ 2,812,0	000
16	Benton County/Sauk Rapids Township	Expansion	CSAH 29/35th Street Northeast	CSAH 1/Mayhew Lake Road Northeast	Highway 10	Major Collector	1.72	40	Expressway	Urban	\$ 12,728,0	100
17	Benton County/Sauk Rapids	Expansion	CSAH 29/35th Street Northeast	Highway 10	Highway 15	Minor Arterial	0.41	40	Four-Lane Divided Expressway	Urban	\$ 3,034,0	000
	Benton County/Sartell Stearns County/Sartell	No Change Proposed No Change Proposed	CSAH 29/35th Street Northeast CSAH 133/2nd Street South	Highway 15	Mississippi River Theisen Road	Minor Arterial Minor Arterial	1.28	30 30	Two-Lane Arterial Two-Lane Arterial	Urban Urban	NA NA	
				Mississippi River					Four-Lane Divided			
20	Stearns County/Le Sauk Township Stearns County/Sartell/Le Sauk	New Alignment	New Alignment	Theisen Road	CSAH 133/6th Street South	NA	0.37	55	Expressway Four-Lane Divided	Urban	\$ 2,738,0	100
21	Township Stearns County/Le Sauk	Expansion	CSAH 133/6th Street South	19th Avenue South	CSAH 4	Minor Arterial	1.02	55	Expressway Four-Lane Divided	Urban	\$ 7,548,0	000
22	Township/Saint Wendel Township	Expansion	CSAH 133	CSAH 4	New Alignment	Minor Arterial	1.06	55	Expressway	Urban	\$ 7,844,0	000
23	Stearns County/Saint Wendel Township/Saint Joseph Township	New Alignment	New Alignment	CSAH 133	Sauk River	NA	3	55	Four-Lane Divided Expressway	Urban	\$ 22,200,0	000
24	Stearns County/Waite Park	New Alignment	New Alignment	Sauk River	Graniteview Road	NA	3.64	55	Four-Lane Divided Expressway	Urban	\$ 26,936,0	000
Total											\$ 183,224,0	

Attachment 3B Le Sauk T 18 15 16 13 Township 19 ズフ 0 2 21 Sartell Sauk Rapids ~ Township 12 韦 23 Ż, 75 Saint Cloud 20 **S** Haven 00 Township 10 PA 15 Waite Park 5 0 ł 94 23 21-3 05/20/2019 2 ∎ Miles **Proposed Beltway** 0.5 0



TO: Saint Cloud Area Planning Organization Technical Advisory Committee
FROM: Alex McKenzie, Planning Technician and Brian Gibson, Executive Director
RE: Draft 2045 MTP Project List
DATE: May 30, 2019

Over the last two weeks, the APO was in contact with each of the jurisdictions to produce a draft 2045 Metropolitan Transportation Plan (MTP) project list. The selected transportation projects were initially compiled from various municipal and county comprehensive plans, transportation plans, capital improvement programs, the 2040 APO Long Range Transportation Plan, other relevant documents. More recently, APO staff conversed with engineers and planners to refine the project list.

The APO is completing the financial plan for the MTP by dividing expected revenues into "maintenance" and "expansion" categories. For purposes of the plan, we defined "expansion" projects as any roadway project that either 1.) constructs a roadway that did not previously exist, or 2.) that adds carrying capacity to an existing roadway. For example, a major reconstruction of an existing roadway would be classified as a "maintenance" project. However, a major reconstruction that would add turning lanes at intersections and widen travel lanes so that the posted speed limit could be increased would be classified as an "expansion" project.

The projects included in the list are "expansion" projects and are for roadways functionally classified as either collectors or arterials. All the proposed projects were given estimated planning-level cost estimates and meet preliminary financial constraint. SRF will be doing a more detailed cost estimate on the final project list in the near future.

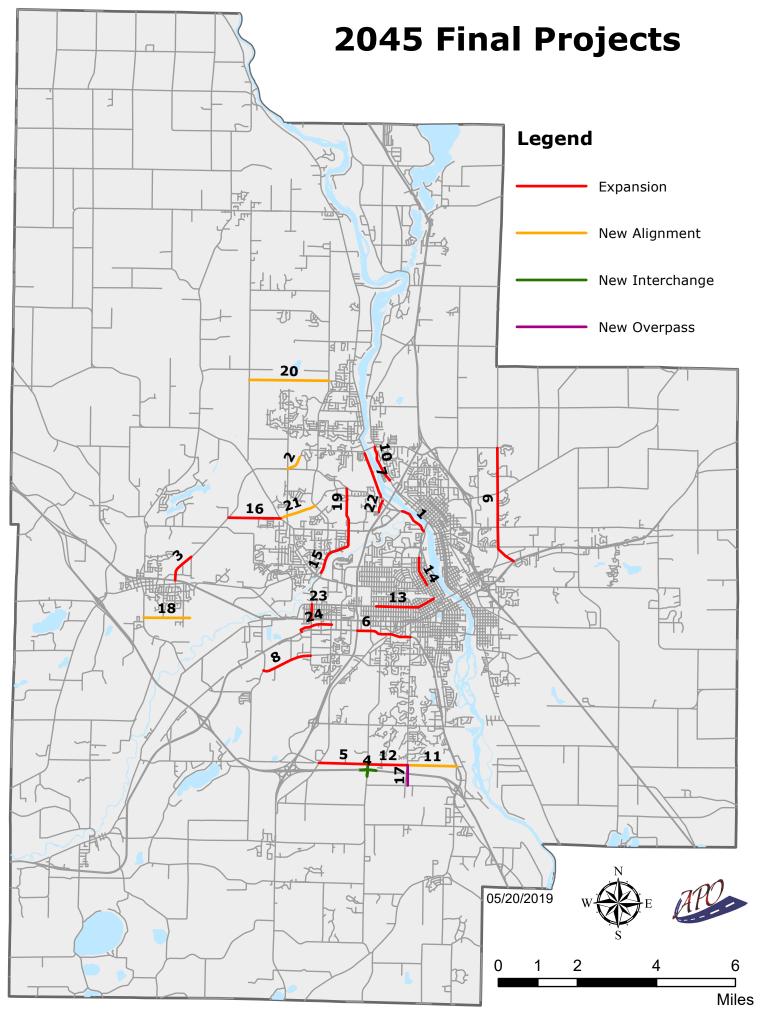
Attachment <mark>4A</mark> lists the projects from each jurisdiction and <mark>4B</mark> displays each project location. Attachment <u>4C</u> contains projects that are desired but do not meet fiscal constraint. These projects will go into the MTP illustrative list.

The APO's goal is to finalize the MTP 2045 project list. Individual "maintenance" projects do not need to be identified unless the jurisdiction intends to or believes it may seek Federal funding for the project. Remember, a project is not eligible for Federal funding unless it is in the MTP. We ask that you review the projects identified for your jurisdiction on the attached tables and provide us with any changes or corrections.

Requested action: Recommend Approval of Final MTP 2045 Project List

						Functional Class		Free Flow		Urban or	Estimated Cost 2017	Additional Project			
Map_ID	Jurisdiction	Type of Project	Project Location	Termini 1	Termini 2	2045	Miles	Speed 2045	Facility Type 2045	Rural	Dollars	Details	Status	Plan	Priority
1	Chapman Country	Evenneign	CSAH 1/River Avenue North	MCAC 14E/Oth Avenue North	County Road 120	Minor Arterial	0.77	45	Four-Lane Undivided Arterial	Urban	¢4 E42 000			APO LRTP, Sartell	
1	Stearns County	Expansion	CSAH 1/River Avenue North	MSAS 145/9th Avenue North	CSAH 133/6th Street	Minor Arteria	0.77	45	Artena	Urban	\$4,543,000			Comp Plan 2016	1
					South/19th Avenue				Four-Lane Undivided						
2	Stearns County	New Alignment	CSAH 133/2nd Street South	Theisen Road	North	Minor Arterial	0.34	40	Arterial	Urban	\$2,006,000	New		Jodi Teich	2
		iter / inginierie					0.01	10		orbail	+2/000/000				
3	Stearns County	Expansion	CSAH 133	CSAH 75	19th Avenue Northeast	Minor Arterial	0.97	55	Four-Lane Divided Arterial	Rural	\$4,559,000	New		Jodi Teich	3
					CSAH 136/Oak Grove										
4	Stearns County	New Interchange	I-94 at CSAH 136	I-94	Road Southwest	Principal Arterial		35	Interchange	Urban	\$12,000,000			Comp Plan	4
			County Road 122/40th Street		CSAH 136/Oak Grove										
5	Stearns County	Expansion	South	CSAH 74	Road Southwest	Minor Collector	1.24	40	Four-Lane Collector	Rural	\$4,960,000	New		Jodi Teich	5
	<u>.</u>				MSAS 141/Cooper		1.07	10			+11 221 000				
6	Stearns County	Expansion	CSAH 75/2nd Street South CSAH 1/Riverside Avenue	Highway 15	Avenue South	Minor Arterial	1.37	40	Six-Lane Divided Arterial Four-Lane Undivided	Urban	\$11,234,000	New Change to Four-Lane		Jodi Teich Comp /APO	6
7	Stearns County	Expansion	South	MSAS 118/Heritage Drive/River Oaks Lane	CSAH 78	Minor Arterial	1.18	45	Arterial	Urban	¢6 372 000	Undivided Arterial		2040 LRTP	7
/	Stearns County	LXPansion	50001		MSAS 103/10th	MINUT AILENAI	1.10	45	Four-Lane Undivided	Orban	\$0,572,000			2040 LKTP	/
8	Stearns County	Expansion	CSAH 137/7th Street South	28th Avenue South	Avenue South	Major Collector	1.28	45	Arterial	Urban	\$7,552,000	New		Jodi Teich	8
		Expanoion					1120			orbail	<i><i><i></i></i></i>	Extend northern			
												terminus to CSAH	At this time Benton		
												29/35th Street	County has no active		
												Northeast and extend	construction or		
			CSAH 1/Mayhew Lake Road	CSAH 29/35th Street					Four-Lane Undivided			southern terminus to	engineering plans to		
9	Benton County	Expansion	Northeast	Northeast	Highway 23	Minor Arterial	3.051	55	Arterial	Rural	\$12,204,000	Highway 23	expand this corridor.	APO 2040	1
									Four-Lane Undivided						
10	Benton County	Expansion	CSAH 33/Benton Drive	CSAH 29/1st Street Northeast	18th Street Northwest	Minor Arterial	0.958	50	Arterial	Rural	\$3,832,000		Dianning, construction	APO 2040 LRTP	2
				CSAH 136/Oak Grove Road	CSAH 75/Roosevelt								Planning; construction will be development	Comp Dian	
11	Saint Cloud	New Alignment	MSAS 156/40th Street South		Road	Major Collector	1.25	40	Four-Lane Collector	Rural	\$5,000,000		driven	Comp Plan 2016/CIP/2040 MTP	1
11		New Alighment		Southwest	Rodu		1.25	40		Kurai	\$3,000,000	Extend the western	unven	2010/CIF/2040 MIT	
												terminus of the four-	Planning; construction		
				CSAH 136/Oak Grove Road	MSAS 141/Cooper							lane corridor to County		Comp Plan	
12	Saint Cloud	Expansion	MSAS 156/40th Street South		Avenue	Major Collector	1	40	Four-Lane Collector	Rural	\$4,000,000	136.	driven	2016/CIP/2040 MTP	1
		- ·										Changed the eastern			
												terminus of the four-			
					MSAS 145/9th Avenue				Four-Lane Undivided			lane corridor to			
13	Saint Cloud	Expansion	MSAS 114/3rd Street North	31st Avenue North	North	Minor Arterial	1.52	30	Arterial	Urban	\$8,968,000	9th Avenue.		Comp Plan 2016	
					CSAH 4/8th Street	.	0.74	20	Four-Land Divided		+5 476 000				
14	Saint Cloud	Expansion	MSAS 145/9th Avenue North	MSAS 148/15th Street North	North	Minor Arterial	0.74	30	Expressway	Urban	\$5,476,000			Comp Plan 2016	
												Extended northern			
												terminus of the four-			
												lane section of County			
									Four-Lane Undivided			134 up PineCone Road			
15	Saint Cloud	Expansion	County Road 134	Sauk River Bridge	CSAH 120	Minor Arterial	1.42	45	Arterial	Urban	\$8,378,000	to County 120.		2040 MTP	
			,	J								Extended the western			
												terminus of project 10			
												(Sartell) to include			
												expansion of three-lane	2		
				000000000	66AU 4		1.22	50	T I I <u>C</u> II I		+4 620 000	corridor down 322nd			
16	Saint Cloud	Expansion	322 Street	CSAH 133	CSAH 4	Minor Collector	1.32	50	Three-Lane Collector	Rural	\$4,620,000	Street.		Matt Glaesman	_
17	Saint Cloud	New Overpass	MSAS 141/Cooper Avenue South	MSAS 141/Cooper Avenue South (End)	MSAS 166/255th Street	Major Collector	0.52	35	Overpass/Two-Lane Collector	Urban	\$14,392,000			Matt Glaesman	
17		new Overpass	Journ	MSAS 107/College Avenue	JUCCI		0.52	55		orban	\$14,352,000		+		+
18	Saint Joseph	New Alignment	Field Street	South	91st Avenue	Major Collector	1.17	40	Two-Lane Collector	Urban	\$3,276,000				
10					MSAS 118/Heritage	.grr				2.54.1	40,2, 0,000	1	1	1	1
19	Sartell	Expansion	MSAS 117/Leander Ave	CSAH 120	Drive	Minor Collector	1.06	40	Three-Lane Collector	Urban	\$5,724,000				
											/		Unscheduled but		
				MSAS 103/Pine Cone Road	Townline Road/75th								included in Financial		
20	Sartell	New Alignment	15th Street North	North	Avenue	Minor Collector	2.01	40	Four-Lane Collector	Rural	\$8,040,000		Mgmt. Plan	Comp	_
_				MSAS 103/Pine Cone Road										Comp/APO	
21	Sartell	New Alignment	Roberts Road	North	CSAH 4/322nd Street	Minor Collector	0.94	40	Three-Lane Collector	Rural	\$3,290,000	l	Unscheduled	2040 LRTP	
	Cartall	Evenneise	MCAC 121/LaCault Dates	CSAH 1/Riverside Avenue	MSAS 130/Dehler	Miner Cellsster	0.26	20		Durrel	+010 000				
22	Sartell	Expansion	MSAS 131/LeSauk Drive	South	Drive CSAH 75/Division	Minor Collector	0.26	30	Three-Lane Collector Four-Land Divided	Rural	\$910,000				
22	Waite Park	Expansion	MSAS 103/10th Avenue North	CSAH 81/3rd Street North	Street	Minor Arterial	0.39	40	Expressway	Urban	\$3,564,000				
	Waite Park	Expansion	1st Street South	10th Avenue South	Highway 23	Minor Collector	0.39	30	Three-Lane Collector	Urban		Added to Model	1	1	-
		Expansion	200 00 000 00000	Lotal Avenue South			0.02	50		orbuit	ψτιτ20,000		1	1	t

Attachment 4A



						2045		2045 Free				Additional			
		Type of				Functional		Flow	2045 Facility	Urban or	Estimated Cost	Project			
ID	Jurisdiction	Project	Project Location	Termini 1	Termini 2	Class	Miles	Speed	Туре	Rural	(2017 Dollars)	Details	Status	Plan	Priority
					CSAH 74/MSAS									WP Comp Plan	
			CSAH 137/7th Street	MSAS 102/2nd Avenue	140/West Saint				Four-Lane					2005/2007	
1000	Stearns County	Expansion	South	South	Germain Street	Minor Arterial	0.81	45	Undivided Arterial	Urban	\$ 4,779,000			Trans Plan	9
			CSAH 4/8th Street						Six-Lane Divided						
1001	Stearns County	Expansion	North	Anderson Avenue	Highway 15	Minor Arterial	0.72	40	Arterial	Urban	\$ 5,900,000	New		Jodi Teich	10
1002	Saint Joseph	New Alignment	20th Avenue	Country Road 121/College Avenue South	CSAH 75/Country Road 134/Ridgewood Court	Minor arterial	1.69	40	Four-Lane Undivided Arterial		\$ 6,760,000				
1002		New	Southeast	36411	Court		1.05	40			\$ 0,700,000		1		
1003	Saint Joseph	-	I-94 at Jade Road	I-94	Jade Road	Interstate		35	Interchange		\$ 12,000,000			Comp Plan	
1004	Saint Joseph	New Alignment		MSAS 116/West Minnesota Street	County Road 121/College Avenue South	Minor Collector	2.25	30	Two-Lane Collector		\$ 6,300,000				
Total											\$ 35,739,000				

Attachment 4C



TO:	Saint Cloud Area Planning Organization Technical Advisory Committee
FROM:	Vicki Johnson (Ikeogu), Senior Planner
RE:	FY 2020-2023 Transportation Improvement Program Project Addition
DATE:	May 20, 2019

The Transportation Improvement Program (TIP) is a federally mandated, annually prepared document that contains highway, transit, and other transportation projects that are being recommended for Federal funding during the next four (4) years in the metropolitan area.

The projects included in each year's TIP ultimately are derived from the APO's Metropolitan Transportation Plan (MTP), and are aimed at meeting the long-range needs of the area's transportation system.

Within the Saint Cloud Metropolitan Planning Area (MPA), the TIP includes projects from the Minnesota Department of Transportation (MnDOT) District 3 (D3) in the APO's planning area, Saint Cloud Metropolitan Transit Commission (Saint Cloud Metro Bus), and local projects from member jurisdictions that receive Federal funding or are regionally significant.

At the May 2 TAC meeting, members recommended Policy Board approval of the draft FY 2020-2023 TIP to be released for a thirty (30) day public comment period. Members of the APO's Policy Board approved this recommended at its May 9 meeting.

In the interim, the APO has received notification of various changes to the draft Area Transportation Improvement Program (ATIP) which will subsequently impact the APO's TIP.

The main change is a project placeholder addition for Stearns County on CSAH 75 for \$1,537,640 in FY 2022 with an advance construction payback in FY 2023. This project, according to Assistant District State-Aid Engineer Kelvin Howieson, has yet to be determined by the county and will require an amendment to the FY 2020-2023 TIP once that project has been determined.

Other changes include districtwide set aside changes for dollar amounts for the local partnership program set aside in FY 2020 and 2021; funding source changes for right-of-way set aside in FY 2020, 2021, and 2022; addition of a Highway Safety Improvement Program set aside in FY 2022; a funding source change for Metro Bus facility improvements in FY 2023; and an increase in advance construction payback for MnDOT's US 10/TH 23 reconstruction in FY 2023.

All of the changes are included in the draft FY 2020-2023 TIP project table in attachment 5A.

Once these changes have been incorporated into the draft FY 2020-2023 TIP and the APO's Policy Board has granted approval, the draft document will be placed out for the mandated thirty (30) day public comment period. APO staff is anticipating this process to begin in mid-June.

Once public comment has been concluded and if significant public comments have not been received, APO staff will bring the TIP back to the TAC and Policy Board for approval in late July to early August.

Requested action: Recommend Policy Board approval of the draft FY 2020-2023 changes.

	Saint Cloud Area Planning Organization FY 2020-2023 Project Table							Running STIP Total	RL	inning FHWA			dvanced C ayback To	Construction tal	Running Total AC	Running FTA	F	Running TH To	otal	Running R Bond	unning Other (Local)	Running Project Total
								\$241,757,823	\$	46,574,545			\$4,568,07	/8	\$11,124,356	\$12,445,200		\$101,850,93	39	\$7,138,750	\$69,480,191	\$248,314,101
Route System	Project Number	Year Agency		Mile	Program	Work Type	Proposed Funds	STIP Total	Target FHWA	Dist C FHWA	Total FHWA	Target AC Payback		Total AC Payback	Total AC	FTA	State TH	Dist C TH	Total TH	Bond O	ther (Local)	Project Total
BB	TRF-0048- 20	METRO 2020 BUS	SECT 5307: ST. CLOUD MTC; OPERATING ASSISTANCE		В9	TRANSIT OPERATIONS	FTA	9,400,000								1,340,000					8,060,000	9,400,000
BB	TRF-0048- 20E	METRO 2020 BUS	SECT 5307: ST. CLOUD MTC; PREVENTIVE MAINTENANCE		В9	TRANSIT OPERATIONS	FTA	1,200,000								960,000					240,000	1,200,000
BB	TRF-0048- 20F		ST. CLOUD MTC PARATRANSIT OPERATING	-	TR	TRANSIT OPERATIONS	LF	4,500,000													4,500,000	4,500,000
BB	TRF-0048- 20G	METRO 2020 BUS	ST. CLOUD MTC NORTHSTAR COMMUTER OPERATING		TR	TRANSIT OPERATIONS	LF	1,300,000													1,300,000	1,300,000
BB	TRS-0048- 20TD	METRO 2020 BUS	EQUIPMENT		В9	TRANSIT GRANT CAP IMP (NON- VEHICLE)	STBGP 5K- 200K	35,000										28,000	28,000		7,000	35,000
BB	TRS-0048- 20TE	METRO 2020 BUS	ST. CLOUD MTC PURCHASE MAINTENANCE TOOLS & EQUIPMENT	;	В9	TRANSIT GRANT CAP IMP (NON- VEHICLE)	STBGP 5K- 200K	15,000										12,000	12,000		3,000	15,000
BB	TRS-0048-	METRO	ST. CLOUD MTC TRANSIT SIGNA PRIORITY	; L	В9	TRANSIT GRANT CAP IMP (NON- VEHICLE)	STBGP 5K- 200K	30,000										24,000	24,000		6,000	30,000
BB	TRS-0048- 20T	METRO 2020 BUS	ST. CLOUD MTC PURCHASE (5) <30 FT. REPLACEMENT CNG DAR BUSES		TR	TRANSIT VEHICLE PURCHASE	STBGP 5K- 200K	1,150,000		920,000	920,000										230,000	1,150,000
BB	TRS-0048- 20TA		ST. CLOUD MTC PURCHASE (3) STD 35 FT. REPLACEMENT CNG FIXED ROUTE BUSES	;	TR	TRANSIT VEHICLE PURCHASE	STBGP 5K- 200K	1,800,000		1,440,000											360,000	1,800,000
BB	TRS-0048- 20TC	METRO 2020 BUS	ST. CLOUD MTC FARE COLLECTION SYSTEM UPGRADE	;	TR	TRANSIT GRANT CAP IMP (NON- VEHICLE)	STBGP 5K- 200K	1,000,000		800,000	800,000										200,000	1,000,000
CSAH 75	073-675-		CSAH 75, FROM 0.1 MILES S OF 33RD ST S TO 0.1 MILES N OF 33RD ST S IN ST. CLOUD, INTERSECTION IMPROVEMENTS (AC PROJECT, SPAYBACK 1 OF 2)		SC	TURN LANES	STBGP 5K- 200K	180,689				180,689		180,689								
CSAH 75	073-675- 037AC2	STEARN: 2020 COUNTY	STEARNS CSAH 75, FROM OLD COLLEGEVILLE ROAD TO CSAH 81 IN STEARNS COUNTY, 5 RESURFACING (AC PROJECT,	5.7	RS	BITUMINOUS OVERLAY	STBGP 5K- 200K	751,047				751,047		751,047								

Attachment 5A

	Saint Cloud Area Planning Organization FY 2020-2023 Project Table							Running STIP Total	Ru	inning FHWA		Running Advanced C Payback To	Construction tal	Running Total AC	Running FTA	R	Running TH Te	otal	Running Bond	Running Other (Local)	Running Project Total
								\$241,757,823	\$	46,574,545		\$4,568,07	8	\$11,124,356	\$12,445,200		\$101,850,93	39	\$7,138,750	\$69,480,191	\$248,314,101
Route System	Project Number	Year Agency	Project Description PAYBACK 2 OF	Mile Pr	rogram	Work Type	Proposed Funds	STIP Total	Target FHWA	Dist C FHWA	Total FHWA	Dist C Target AC AC Payback Payback	Total AC Payback	Total AC	FTA	State TH	Dist C TH	Total TH	Bond	Other (Local)	Project Total
			3)																		
CSAH 75	073-675- 040	STEARNS	STEARNS CSAH 75, FROM 15TH AVE IN WAITE PARK TO PARK AVE IN ST CLOUD ALONG DIVISION ST. REHABILITATE CONCRETE PAVEMENT (AC PROJECT PAYBACK 2022)	1.4	RD	CONCRETE PAVEMENT REHAB	STBGP 5K- 200K	908,520	449,640		449,640			191,480						458,880	1,100,000
MSAS 109			SAUK RAPIDS MSAS 109, FROM SUMMIT AVE S TO US 10, IN SAUK RAPIDS, RECONSTRUCTI ON BENTON DR INCL ROADWAY, SIDEWALK,																		
	191-109- 006	SAUK 2020 RAPIDS		0.51	RC	URBAN RECONST.	STBGP 5K- 200K	2,528,678	1,624,703		1,624,703									903,975	2,528,678
PED/BIKE	162-090- 007		CONSTRUCT BEAVER ISLAND TRAIL PHASE 8 FROM THE EXISTING TRAIL AT ST CLOUD'S WASTE WATER TREATMENT FACILITY TO THE SOUTH ST CLOUD CITY LIMITS	0	EN	NEW TRAIL	STBGTAP 5K-200K	600,000	480,000		480,000									120,000	600,000
MN 23	0503-90		MN 23, FROM 0.1 MI W OF CR 1 TO MN 95, MILL AND OVERLAY, INCLUDE CONSTRUCT REDUCED CONFLICT INTERSECTION AT BENTON CSAH 8 EAST OF	3.7	SH	MILL AND OVERLAY	NHPP	3 027 000	2,421,600		2,421,600					605 400		605,400			3 027 000
MN 23	0203-90		MN 23, FROM 0.1 MI W OF CR 1 TO MN 95, MILL AND OVERLAY, INCLUDE CONSTRUCT REDUCED CONFLICT	3./	51	UVEKLAY		3,027,000	2,421,600		2,421,600					605,400		605,400			3,027,000
	0503-90S	2020 MNDOT	INTERSECTION AT BENTON	3.7	SH	TURN LANES	HSIP	500,000	450,000		450,000					50,000		50,000			500,000

	Saint Cloud Area Planning Organization FY 2020-2023 Project Table							Running STIP Total	Ru	nning FHWA		Running A	Advanced (Payback To	Construction tal	Running Total AC	Running FTA	F	Running TH Total	Running Bond	Running Other (Local)	Running Project Total	
	_		_		_	-	1	-	\$241,757,823	\$	46,574,545			\$4,568,07	78	\$11,124,356	\$12,445,200		\$101,850,939	\$7,138,750	\$69,480,191	\$248,314,101
Route Systen	Project Number	Year	Agency	Project Description	Mile	Program	Work Type	Proposed Funds	STIP Total	Target FHWA	Dist C FHWA	Total FHWA	Target AC Payback		Total AC Payback	Total AC	FTA	State TH	Dist C TH Total TH	Bond	Other (Local)	Project Total
				CSAH 8 EAST OF ST. CLOUD (HSIP PROJECT)																		
I 94	7380-237	2020		I-94, AT MN 23 INTERCHANGE SOUTH OF WAITE PARK, INTERCHANGE SAFETY REVISIONS	0	SC	SAFETY	BF	2,200,000											2,200,000		2,200,000
RR				NLR RR, INSTALI GATES AT CSAH 138, 54TH AVE N, WAITE PARK, STEARNS	L															2,200,000		
MN 999	73-00139 8803-AM- 20			DISTRICTWIDE SETASIDE - LOCAL PARTNERSHIP PROGRAM - 2020	0	SR	COOP. CONST.	RRS SF	240,000		216,000	216,00						560,000	560,000		24,000	240,000
MN 999	8803-MA-			DISTRICTWIDE SETASIDE - MISC AGREEMENTS -		МА	MISCELLANEO		400,000									400,000				400,000
MN 999	8803-CA- 20			DISTRICTWIDE SETASIDE - EXTERNAL PROJECT DEVELOPMENT -		СА	MISCELLANEO		7,920,000									5,650,000				7,920,000
MN 999				DISTRICTWIDE SETASIDE - INTERNAL PROJECT DEVELOPMENT - 2020			MISCELLANEO		2,000,000									2,000,000				
MN 999	8803-PM-			DISTRICTIWIDE SETASIDE - PREVENTATIVE MAINTENANCE - 2020		CA PM	US PREVENTIVE MAINTENANCE	SF SF	2,000,000									2,900,000				2,000,000
MN 999	8803-RB- 20	2020	MNDOT			RB	LANDSCAPE PARTNERSHIP	SF	30,000									30,000	30,000			30,000
MN 999	8803-RW- 20	2020	MNDOT			RW	RIGHT OF WAY	SF	5,000,000									5,000,000	5,000,000			5,000,000
MN 999	8803-RX- 20	2020		DISTRICTWIDE SETASIDE - MISC ROAD & BRIDGE REPAIR (BARC) - 2020		RX	ROAD REPAIR	SF	2,500,000									2,500,000	2,500,000			2,500,000
MN 999	8803-SA- 20	2020		DISTRICTWIDE SETASIDE - SUPPLEMENTAL		SA	SUPP. AGREE & COST OVERRUNS	SF	4,100,000									4,100,000	4,100,000			4,100,000

	Saint Cloud Area Planning Organization FY 2020-2023 Project Table						-	Running STIP Total	R	unning FHWA			dvanced (Payback To	Construction otal	Running Total AC	Running FTA	F	Running TH T	otal	Running Bond	Running Other (Local)	Running Project Total	
	1	_	1			1		_	\$241,757,823	3 \$	46,574,545			\$4,568,07	78	\$11,124,356	5 \$12,445,200		\$101,850,93	39	\$7,138,750	\$69,480,191	\$248,314,101
Route System	Project Number	Year	Agency	Project Description	Mile	Program	Work Type	Proposed Funds	STIP Total	Target FHWA	Dist C FHWA	Total FHWA	Target AC Pavback	Dist C AC Pavback	Total AC Payback	Total AC	FTA	State TH	Dist C TH	Total TH	Bond	Other (Local)	Project Total
				AGREEMENTS - 2020																			
MN 999	8803-SC- 20	2020	MNDOT			SC	TRAFFIC MGMT. SYSTEM	SF	300,000									300,000		300,000			300,000
BB	TRF-0048- 21	. 2021	METRO	SECT 5307: ST. CLOUD MTC; OPERATING ASSISTANCE		В9	TRANSIT OPERATIONS	FTA	9,400,000								1,340,000					8,060,000	9,400,000
BB	TRF-0048- 21E		METRO	SECT 5307: ST. CLOUD MTC; PREVENTIVE MAINTENANCE		В9	TRANSIT		1,200,000								960,000					240,000	1,200,000
BB	TRF-0048-		METRO	ST. CLOUD MTC - PARATRANSIT OPERATING			TRANSIT		4,500,000								500,000					4,500,000	
ВВ	21J TRF-0048-		METRO	ST. CLOUD MTC - NORTHSTAR COMMUTER			TRANSIT																4,500,000
ВВ	21K TRF-0048-		METRO	OPERATING SECT 5307: ST. CLOUD MTC; BUS SHELTERS		TR	OPERATIONS TRANSIT GRANT CAP IMP (NON-		1,300,000													1,300,000	1,300,000
ВВ	21A TRF-0048- 21B	2021	METRO	SECT 5307: ST. CLOUD MTC; PURCHASE THREE (3) REPLACEMENT OPERATIONS VEHICLES		<u>B9</u> B9	VEHICLE) TRANSIT VEHICLE PURCHASE	FTA	25,000								20,000					5,000	25,000
ВВ	TRF-0048- 21C		METRO	SECT 5307: ST. CLOUD MTC; OFFICE EQUIP, IT & COMMUNICATIO N PROJECTS		B9	TRANSIT GRANT CAP IMP (NON- VEHICLE)	FTA	86,500								69,200					17,300	
ВВ	TRF-0048- 21F		METRO	SECT 5307: ST. CLOUD MTC; PURCHASE MAINTENANCE TOOLS AND EQUIPMENT		B9	TRANSIT GRANT CAP IMP (NON- VEHICLE)	FTA	135,000								108,000					27,000	
ВВ	TRS-0048- 21TC		METRO	ST. CLOUD MTC; PURCHASE 2 <30 FT. REPLACEMENT CNG DAR EXPANSION BUSES		TR	TRANSIT VEHICLE PURCHASE	STBGP 5K- 200K	460,000		368,000	368,000										92,000	
ВВ	TRS-0048- 21TA		METRO	ST. CLOUD MTC; PURCHASE (3) <30 FT. REPLACEMENT CNG DAR REPLACEMENT BUSES		TR	TRANSIT VEHICLE PURCHASE	STBGP 5K- 200K	690,000		552,000											138,000	
ВВ	TRF-0048- 21L		METRO	ST. CLOUD MTC; OPERATIONS FACILITY IMPROVEMENTS		TR	TRANSIT GRANT CAP IMP (NON- VEHICLE)	LF	1,250,000		332,000	332,000										1,250,000	

	Saint C	loud Ar	ea Plannin	ng Organization FY	2020-:	2023 Projec	t Table		Running STIP Total	Ru	nning FHWA		Running A F	dvanced C ayback To	Construction tal	Running Total AC	Running FTA	F	Running TH To	otal	Running Bond	Running Other (Local)	Running Project Total
	1			1					\$241,757,823	\$4	46,574,545			\$4,568,07	8	\$11,124,356	\$12,445,200		\$101,850,93	39	\$7,138,750	\$69,480,191	\$248,314,101
Route System	Project Number	Year			Mile	Program	Work Type	Proposed Funds	STIP Total	Target FHWA	Dist C FHWA		Target AC Payback		Total AC Payback	Total AC	FTA	State TH	Dist C TH	Total TH	Bond	Other (Local)	Project Total
CSAH 8	005-070- 007	2021	BENTON	BENTON CSAH 8, FROM 0.6 MILES EAST OF MN 23 TO BENTON CR 47 IN ST. CLOUD, RUMBLE STRIPE (TIED TO SP 005-608-009)		SH	EDGELINE RUMBLE STRIPS	HSIP	5,250	4,725		4,725										525	5,250
CSAH 8	005-608-	2021	BENTON	BENTON CSAH 8, FROM 0.6 MILES EAST OF MN 23 TO BENTON CR 47 IN ST. CLOUD, RECLAMATION (TIED TO SP	1.6		BITUMINOUS	STBGP 5K-	650.000	201.152		201.152										250.040	
CSAH 75	073-675-			005-070-007) CSAH 75, FROM 0.1 MILES S OF 33RD ST S TO 0.1 MILES N OF 33RD ST S IN ST CLOUD, INTERSECTION IMPROVEMENTS (AC PAYBACK 2	0.3			STBGP 5K-	650,000			391,152	140.020		140.020							258,848	650,000
CSAH 75	073-675-			STEARNS CSAH 75, FROM OLD COLLEGEVILLE ROAD TO CSAH 81 IN STEARNS COUNTY, RESURFACING (AC PROJECT, PAYBACK 3 OF	5.7	<u>SC</u>	BITUMINOUS OVERLAY	200K STBGP 5K- 200K	751,047				148,939		751,047								
PED/BIKE	073-090- 011		STEARNS	CONSTRUCT PHASE 3 OF THE ROCORI TRAIL ALONG RR CORRIDOR FROM COLD SPRING TO ROCKVILLE	2.3	EN		STBGTAP<5 K				812,270										851,593	1,663,863
MSAS 175	162-175-			ST. CLOUD MSAS 175 - CR 136 FROM 22ND ST SOUTH TO 33RD ST SOUTH, RECONSTRUCTI	1.6		BITUMINOUS	STBGP 5K- 200K	1,400,000			842,482										557,518	1,400,000
US 10				US 10, INSTALL MEDIAN CABLE BARRIER GUARDRAIL FROM N OF ST. CLOUD TO RICE (HSIP PROJECT)	10	SH	GUARD RAIL(S)	HSIP	1,750,000			1,575,000						175,000		175,000			1,750,000
MN 999	8803-AM- 21			DISTRICTWIDE SET ASIDES - LOCAL PARTNERSHIP PROGRAM - 2021			COOP. CONST. AGREEMENT	SF	1,640,000									1,640,000		1,640,000			1,640,000

									Running STIP Total	R	unnina FHWA			Advanced C Pavback To	Construction	Running Total AC	Running FTA	I	Running TH To	ntal	Running Bond	Running Other (Local)	Running Project Total
	Saint C	Cloud Ar	ea Plannin	g Organization FY	(2020-	2023 Proje	ct Table		\$241,757,823		\$46,574,545			\$4,568,07			\$12,445,200		\$101,850,93		\$7,138,750		\$248,314,101
Route System	Project Number	Year	Agency		Mile	Program	Work Type	Proposed Funds	STIP Total	Target FHWA	Dist C FHWA	Total FHWA	Target AC Payback		Total AC Payback	Total AC	FTA	State TH	Dist C TH	Total TH	Bond	Other (Local)	Project Total
MN 999	8803-CA- 21	2021		DISTRICTWIDE SETASIDES - EXTERNAL PROJECT DEVELOPMENT - 2021		СА	MISCELLANEO US	SF	6,186,000									4,600,000		4,600,000	1,586,000		6,186,000
MN 999	8803-PD- 21			DISTRICTWIDE SET ASIDES - INTERNAL PROJECT DEVELOPMENT -		СА	MISCELLANEO		2,000,000									2,000,000		2,000,000			2,000,000
MN 999	8803-MA- 21			DISTRICTWIDE SET ASIDES - MISC AGREEMENTS -		МА	MISC. AGREEMENT	SF	400,000									400,000		400,000			400,000
MN 999	8803-RB- 21			DISTRICTWIDE SET ASIDES - LANDSCAPING - 2021		RB	LANDSCAPE PARTNERSHIP		30,000									30,000		30,000			30,000
MN 999	8803-RW- 21			DISTRICTWIDE SET ASIDES - RIGHT-OF-WAY -	-	RW	RIGHT OF WAY PURCHASE	SF	4,500,000									4,500,000		4,500,000			4,500,000
MN 999	8803-PM- 21			DISTRICTWIDE SET ASIDES - PREVENTATIVE MAINTENANCE - 2021		PM	PREVENTIVE	SF	3,000,000									3,000,000		3,000,000			3,000,000
MN 999	8803-RX- 21	2021		DISTRICTWIDE SET ASIDES - MISC ROAD & BRIDGE REPAIR (BARC) - 2021		RX	BARC	SF	2,500,000									2,500,000		2,500,000			2,500,000
MN 999	8803-SA- 21			DISTRICTWIDE SET ASIDES - SUPPLEMENTAL AGREEMENTS/O VERRUNS - 2021		SA	SUPP. AGREE & COST OVERRUNS	SF	7,440,000									7,440,000		7,440,000			7,440,000
MN 999	8803-SC- 21			DISTRICTWIDE SET ASIDES - SAFETY IMPROVEMENTS - 2021		SC	SAFETY		300,000									300,000		300,000			300,000
ВВ	TRF-0048-		METRO	SECT 5307: ST. CLOUD MTC; OPERATING ASSISTANCE		В9	TRANSIT		9,500,000								1,340,000					8,160,000	
BB	TRF-0048-		METRO	SECT 5307: ST. CLOUD MTC; PREVENTATIVE MAINTENANCE		В9	TRANSIT		1,300,000								1,040,000					260,000	
BB	TRF-0048- 22A		METRO	ST. CLOUD MTC - PARATRANSIT OPERATING		TR	TRANSIT OPERATIONS		4,600,000													4,600,000	
ВВ	TRF-0048- 22B	2022		ST. CLOUD MTC - NORTHSTAR COMMUTER OPERATING		TR	TRANSIT OPERATIONS	LF	1,300,000													1,300,000	1,300,000
ВВ	TRS-0048- 22T	2022	METRO	ST. CLOUD 4 CNG FIXED ROUTE LARGE		TR	TRANSIT VEHICLE PURCHASE	STBGP 5K- 200K	2,400,000)	1,920,000	1,920,000										480,000	2,400,000

	Saint	Cloud Ar	ea Planning	g Organization FY	2020-2	023 Projec	t Table		Running STIP Total	Rı	inning FHWA		Running Advanced (Payback To	Construction tal	Running Total AC	Running FTA	1	Running TH T	ōtal	Running Bond	Running Other (Local)	Running Project Total
	-							1	\$241,757,823	\$	46,574,545		\$4,568,07	78	\$11,124,356	\$12,445,200		\$101,850,93	39	\$7,138,750	\$69,480,191	\$248,314,101
Route System	Project Number		Agency	Project Description	Mile	Program	Work Type	Proposed Funds	STIP Total T	arget FHWA	Dist C FHWA	Total FHWA	Dist C Target AC AC Payback Payback	Total AC Payback	Total AC	FTA	State TH	Dist C TH	Total TH	Bond	Other (Local)	Project Total
				BUSES - REPLACEMENT																		
BB	TRF-0048	3-		SECT 5307: ST. CLOUD MTC; OFFICE EQUIP, IT & COMMUNICATIO			TRANSIT															
BB	22D TRF-0048	2022	BUS	N PROJECTS SECT 5307: ST. CLOUD MTC; FACILITY		B9	OPERATIONS TRANSIT GRANT CAP IMP (NON-		55,000							44,000					11,000	55,000
	22I	2022	BUS	IMPROVEMENTS SECT 5307: ST.		B9	VEHICLE)	FTA	75,000							60,000					15,000	75,000
BB	TRF-0048 22H	3- 2022	METRO BUS	CLOUD MTC; MAINTENANCE TOOLS & EQUIPMENT		В9	TRANSIT GRANT CAP IMP (NON- VEHICLE)	FTA	15,000							12,000					3,000	15,000
BB	TRF-0048 22J	3- 2022	METRO	SECT 5307: ST. CLOUD MTC; (TSP) TRANSIT SIGNAL PRIORITY PROJECTS		В9	TRANSIT GRANT CAP IMP (NON- VEHICLE)	FTA	30,000							24,000					6,000	30,000
LOCAL 999	073-070-	_		CHEVRON CURVE SIGNING ALONG VARIOUS STEARNS CO	0	SH	SIGNING(S)	HSIP	240,000	216,000		216,000				24,000					24,000	240,000
LOCAL 999	073-070-	_	STEARNS	RURAL INTERSECTION LIGHTING AT VARIOUS STEARNS CO ROAD		611			05 000	04.600		04.600									0.000	
CSAH 75	073-675-			INTERSECTIONS STERANS CSAH 75, FROM 15TH AVE IN WAITE PARK TO PARK AVE IN ST. CLOUD ALONG DIVISION ST. REHABILITATE CONCRETE PAVEMENT (AC PAYBACK 1 OF	0	SH	LIGHTING(S) CONCRETE PAVEMENT	HSIP STBGP 5K-	96,000	84,600		84,600									9,600	96,000
CSAH 75	040AC	2022	COUNTY	1) STEARNS CSAH 75 (PAYBACK IN	1.4		REHAB RECONDITION	200K STBGP 5K-	191,480				191,480	191,480							207 520	1 527 640
MSAS 113	XXX 220-113- 002	_		SARTELL 19TH AVE, FROM STEARNS CSAH 4 TO STEARNS CSAH 133, RECONSTRUCTI ON (AC PROJECT, PAYBACK IN	1.3	RD RC	ING RECONST.	200K STBGP 5K- 200K	922,584	615,056		615,056			615,056						307,528	4,799,920

	Saint Cl	loud Area Plannir	ng Organization FY 2	2020-20	023 Project	t Table		Running STIP Total	Rui	nning FHWA			dvanced C Payback To	Construction otal	Running Total AC	Running FTA	Running TH Total	Running Running Othe Bond (Local)	Running Project Total
								\$241,757,823	\$4	16,574,545			\$4,568,07 Dist C	78	\$11,124,356	\$12,445,200	\$101,850,939	\$7,138,750 \$69,480,19	1 \$248,314,101
Route System	Project Number	Year Agency	Project Description	Mile P	Program	Work Type	Proposed Funds	STIP Total	Target FHWA	Dist C FHWA	Total FHWA	Target AC Payback	AC	Total AC Payback	Total AC	FTA State TH	Dist C TH Total TH	Bond Other (Local	Project Total
MSAS 141	162-141- 008			0.6	RC	RECONST.	STBGP 5K- 200K	2,500,000	1,457,080		1,457,080							1,042,92	0 2,500,000
US 10	0502 115	2022 MNDOT	US 10, REPLACE BRIDGE #3666 OVER STREAM WITH BOX CULVERT 0.2 MI NW OF BENTON	0	BR	BRIDGE REPLACEMENT	NHPP	621,000	496,800		496,800					124,200	124,200		621,000
MN 999	8803-SHL- 22		DISTRICTWIDE SET ASIDES - HIGHWAY SAFETY IMPROVEMENT PROGRAM - 2022	0		SAFETY IMPROVEMENT		2,077,023			1,869,320					207,703			2,077,023
MN 999	8803-AM- 22		DISTRICTWIDE SET ASIDES - LOCAL PARTNERSHIP PROGRAM - 2022			COOP CONST AGREEMENT	SF	1,100,000	1,005,520		1,005,520					1,100,000			1,100,000
MN 999	8803-CA- 22	2022 MNDOT	DISTRICTWIDE SET ASIDES - EXTERNAL PROJECT DEVELOPMENT - 2022		СА	MISCELLANEO US	SF	4,830,800								4,169,000	4,169,000	661,800	4,830,800
MN 999	8803-PD-	2022 MNDOT	DISTRICTWIDE SET ASIDES - INTERNAL PROJECT DEVELOPMENT -			MISCELLANEO US	SF	2,100,000								2,100,000			2,100,000
MN 999	8803-MA-	2022 MNDOT	DISTRICTWIDE SET ASIDES - MISC AGREEMENTS - 2022		-	MISC. AGREEMENT	SF	400,000								400,000			400,000
MN 999	8803-RB- 22	2022 MNDOT	DISTRICTWIDE SET ASIDES - LANDSCAPING - 2022		RB	LANDSCAPE PARTNERSHIP	SF	30,000								30,000	30,000		30,000
MN 999	8803-RW-	2022 MNDOT	DISTRICTWIDE SET ASIDES - RIGHT-OF-WAY - 2022		RW	RIGHT OF WAY PURCHASE	SF	4,000,000								4,000,000			4,000,000
MN 999	8803-PM- 22	2022 MNDOT	DISTRICTWIDE SET ASIDES - PREVENTATIVE MAINTENANCE - 2022		РМ	PREVENTIVE MAINTENANCE	SF	2,050,000								2,050,000	2,050,000		2,050,000
MN 999	8803-RX-	2022 MNDOT	DISTRICTWIDE SET ASIDES - MISC ROAD & BRIDGE REPAIR		RX	BARC	SF	2,500,000								2,500,000			2,500,000

	Saint C	loud Ar	ea Plannir	g Organization FY	2020-	2023 Projec	ct Table		Running STIP Total	Ri	unning FHWA			dvanced (Payback To	Construction otal	Running Total AC	Running FTA	I	Running TH T	otal	Running Bond	Running Other (Local)	Running Project Total
				Project					\$241,757,823	\$	46,574,545			\$4,568,07 Dist C		\$11,124,356	\$12,445,200		\$101,850,93	39	\$7,138,750	\$69,480,191	\$248,314,101
Route System	Project Number	Year	Agency	Description	Mile	Program	Work Type	Proposed Funds	STIP Total	Target FHWA	Dist C FHWA	Total FHWA	Target AC Payback		Total AC Payback	Total AC	FTA	State TH	Dist C TH	Total TH	Bond	Other (Local)	Project Total
MN 999	8803-SA- 22	2022	MNDOT	SET ASIDES - SUPPLEMENTAL AGREEMENTS/O VERRUNS - 2022		SA	SUPP. AGREE & COST OVERRUNS	SF	7,100,000									7,100,000		7,100,000			7,100,000
MN 999	8803-SC- 22	2022	MNDOT	DISTRICTWIDE SET ASIDES - SAFETY IMPROVEMENTS - 2022		SC	SAFETY IMPROVEMENT	SF	300,000									300,000		300,000			300,000
BB	TRF-0048- 23H	2023	METRO	SECT 5307: ST. CLOUD MTC; OPERATING ASSISTANCE		В9	TRANSIT OPERATIONS	FTA	9,600,000								1,500,000					8,100,000	9,600,000
BB	TRF-0048- 23C	2023	METRO	SECT 5307: ST. CLOUD MTC; PREVENTATIVE MAINTENANCE		В9	TRANSIT		1,400,000								1,120,000					280,000	1,400,000
BB	TRF-0048- 23A	2023	METRO	ST. CLOUD MTC			TRANSIT		4,700,000								1/120/000					4,700,000	4,700,000
BB	TRF-0048- 23B	2023	METRO	ST. CLOUD MTC - NORTHSTAR COMMUTER OPERATING		TR	TRANSIT		1,400,000													1,400,000	1,400,000
ВВ	TRF-0048-		METRO	SECT 5307: ST. CLOUD MTC; OFFICE EQUIP, IT & COMMUNICATIO			TRANSIT GRANT CAP IMP (NON-																
BB	23D TRS-0048- 23T	2023	METRO	N PROJECTS ST. CLOUD MTC; FACILITY IMPROVEMENTS AND ADDITIONS		B9 TR	VEHICLE) TRANSIT VEHICLE PURCHASE	FTA	115,000								92,000					23,000	115,000
BB	TRF-0048- 23G	2023	METRO	SECT 5307: ST. CLOUD MTC; MAINTENANCE TOOLS & EQUIPMENT		B9	TRANSIT GRANT CAP IMP (NON- VEHICLE)	FTA	15,000								1,100,000					3,000	1,430,000
BB	TRF-0048- 23F			SECT 5307: ST. CLOUD MTC; PURCHASE BUS SHELTERS		В9	TRANSIT GRANT CAP IMP (NON- VEHICLE)	FTA	25,000								20,000					5,000	25,000
BB	TRF-0048- 23E		METRO	ST. CLOUD MTC; PURCHASE SIX (6) <30 FT. CNG DAR REPLACEMENT BUSES		BB	TRANSIT VEHICLE PURCHASE	FTA	1,410,000								1,128,000					282,000	1,410,000
PED/BIKE	072 000		CTEADNO	BEAVER ISLAND	0	RT	NEW TRAIL	STBGTAP 5K-200K	1,740,000			400,000)				1,120,000					1,340,000	
CSAH 75	072 675			STEARNS CSAH 75 (PAYBACK 1		RD	RECONDITION		615,056				615,056		615,056	5						2,010,000	27, 10,000
PED/BIKE	220-090- 002			HERITAGE DRIVE CONNECTIVITY AND ENHANCEMENTS		RT	NEW TRAIL	STBGTAP 5K-200K	459,121			367,297										91,824	459,121
MSAS 113	220-113- 002AC			SARTELL 19TH AVE, FROM STEARNS CSAH	1.3	RC	RECONST.	STBGP 5K- 200K	1,929,820				1,929,820		1,929,820								· /

	Saint	Cloud A	rea Plannir	ng Organization FY	2020-2	2023 Projec	t Table		Running STIP Total \$241,757,823		unning FHWA 46,574,545		F	dvanced C ayback To \$4,568,07		Running Total AC	Running FTA \$12,445,200		Running TH To \$101,850,93		Running Bond	Running Other (Local) \$69,480,191	Running Project Total \$248,314,101
	Project			Project Description				Proposed			Dist C	Total	Target AC	Dist C AC	Total AC								
Route System	Number	Year	Agency	4 TO STEARNS CSAH 133, RECONSTRUCTI ON (AC PAYBACK 1 OF 1)		Program	Work Type	Funds	STIP Total	Target FHWA	FHWA	FHWA	Payback	Payback	Payback	Total AC	FTA	State TH	Dist C TH	Total TH	Bond	Other (Local)	Project Total
MN 23	0503-91	2023	MNDOT	MN 23, AT US 10 INTERCHANGE IN ST. CLOUD, RECONSTRUCT MN 23 FROM 0.1 MI W OF LINCOLN AVE TO 0.1 MI W OF CR 1; RECONSTRUCT US 10 FROM 0.2 MI W OF ST. GERMAIN TO 0.1 MI N OF 15TH AVE SE; REPLACE BRIDGES OVER US 10, BR# 9021 WITH BR# 05019 AND BR# 9022 WITH BR# 05018; INCLUDES MULTIMODAL IMPROVEMENTS (AC PROJECT, PAYBACK IN 2024)		МС	RECONST.	NHPP	21,912,000	15,852,000		15,852,000				8,388,000		6,060,000		6,060,000			30,300,000
I 94				I-94, REPLACE BRIDGE NOS. 73875 AND 73876 OVER BNSF RR 0.6 MI W ON MN 23			BRIDGE																
MN 999	7380-259 8803-SHL 23			INTERCHANGE DISTRICTWIDE SET ASIDES - HIGHWAY SAFETY IMPROVEMENT PROGRAM - 2023	0.2	BR SH	OTHER	NHPP	6,054,000			5,448,600 2,715,120						605,400		605,400		301,680	6,054,000
MN 999	8803-SHS 23	5-		DISTRICTWIDE SET ASIDES - DISTRICT 3 HSIP SHARE - 2023				HSIP	1,805,556			1,625,000						180,556		180,556			1,805,556
MN 999	8803-AM 23	- 2023	MNDOT	DISTRICTWIDE SET ASIDES - LOCAL PARTNERHSIP PROGRAM - 2023 DISTRICTWIDE		AM	COOP CONST AGREEMENT	SF	1,100,000									1,100,000		1,100,000			1,100,000
MN 999	8803-CA 23		MNDOT	SET ASIDES - EXTERNAL PROJECT DEVELOPMENT - 2023		СА	MISCELLANEO US	SF	3,968,950									3,548,000		3,548,000	420,950		3,968,950
MN 999	8803-PD 23	-		DISTRICTWIDE SET ASIDES - INTERNAL PROJECT		CA	MISCELLANEO US	SF	2,100,000									2,100,000		2,100,000			2,100,000

	Saint C	loud Are	ea Planning	g Organization FY	2020-	2023 Proiec	ct Table		Running STIP Total	Ru	inning FHWA		Running A	Advanced C Payback To	Construction Ital	Running Total AC	Running FTA	F	Running TH T	otal	Running Bond	Running Other (Local)	Running Project Total
									\$241,757,823	\$	46,574,545			\$4,568,07 Dist C	'8	\$11,124,356	\$12,445,200		\$101,850,93	39	\$7,138,750	\$69,480,191	\$248,314,101
Route System	Project Number	Year	Agency	Project Description	Mile	Program	Work Type	Proposed Funds	STIP Total	Target FHWA	Dist C FHWA	Total FHWA	Target AC Payback		Total AC Payback	Total AC	FTA	State TH	Dist C TH	Total TH	Bond	Other (Local)	Project Total
			[DEVELOPMENT - 2023																			
MN 999	8803-MA- 23	2023	2	DISTRICTWIDE SET ASIDES - MISC AGREEMENTS - 2023		МА	MISC. AGREEMENT	SF	400,000									400,000		400,000			400,000
MN 999	8803-RB- 23		I MNDOT	DISTRICTWIDE SET ASIDES - LANDSCAPING - 2023		RB	LANDSCAPE	SF	30,000									30,000		30,000			30,000
MN 999	8803-RW- 23	2023	MNDOT			RW	RIGHT OF WAY PURCHASE	SF	2,000,000									2,000,000		2,000,000			2,000,000
MN 999	8803-PM- 23	2023	MNDOT	DISTRICTWIDE SET ASIDES - PREVENTATIVE MAINTENANCE - 2023		PM	PREVENTIVE MAINTENANCE	SF	3,500,000									3,500,000		3,500,000			3,500,000
MN 999	8803-RX- 23	2023	ſ	DISTRICTWIDE SET ASIDES - MISC ROAD & BRIDGE REPAIR (BARC) - 2023		RX	BARC	SF	2,500,000									2,500,000		2,500,000			2,500,000
MN 999	8803-SA- 23			DISTRICTWIDE SET ASIDES - SUPPLEMENTAL AGREEMENTS/O		SA	SUPP. AGREE & COST OVERRUNS	SF	4,400,000									4,400,000		4,400,000			4,400,000
MN 999	8803-SC- 23			DISTRICTWIDE SET ASIDES - SAFETY IMPROVEMENTS - 2023		SC	SAFETY IMPROVEMENT	SF	300,000									300,000		300,000			300,000



TO:Saint Cloud Area Planning Organization Technical Advisory CommitteeFROM:Alison Henning, Planner IRE:BPAC UpdatesDATE:May 20, 2019

The purpose of this memo is to update members of the APO's Technical Advisory Committee (TAC) on the status of the Bicycle and Pedestrian Advisory Committee (BPAC) and the current projects associated with the committee.

Updates

The BPAC has been meeting regularly since July of 2018, and plans to continue meeting on a tri-annual basis.

Safe Routes to School (SRTS)

 District 742 was awarded a MnDOT SRTS Planning Assistance Grant in 2018, and began work with Alta Planning + Design, Zan Associates, the Saint Cloud APO, and CentraCare Health as the Team Leads. 5 school sites will have plans by end of June 2019, and 1 District wide plan. The APO has committed to completing the rest of the District 742 schools over the next 3-5 years.

Bicycle and Pedestrian Counts

- Continuing the manual Fall and Spring Bicycle and Pedestrian Counts (*Current:* 26 Locations in the Saint Cloud MPA)?
- Automatic Counter (Pyro and Tube) using for one week (May-September) at 18 locations in the MPA to see trends. Use the data for non-motorized transportation decisions surrounding planning, engineering, and overall operations.

Regional Active Transportation Plan

- Framework of plan and start date discussion
- Jurisdiction Meetings (Stakeholders)

Projects

• Trail Survey (Off Road-266 miles in the MPA) looking for Volunteers-See Attachment

Paved Trail Survey

Saint Cloud APO

1) Pavement Condition

Trail Section #: _____

Questions: *Circle the answer that best corresponds with the ½ mile section of trail.

Trail: Urban or Rural?





Excellent (5)

Good (4)









Poor (1)

a. Please record any non-repaired (non-tar filled) cracks on the trail, that meet the minimum recording measurements in the fissure chart. **Please take pictures.*

Fissure Chart		
Crack Alignment	Parallel	Perpendicular
Width	10 mm	15 mm
Height	8 mm	15 mm

Loca Latitude	ation Longitude	Label	Measurement (mm)	Parallel or Perpendicular (Circle One)
antuue	Longitude	Crack 1	Width: Height:	Parallel or Perpendicular
		Crack 2	Width: Height:	Parallel or Perpendicular
		Crack 3	Width: Height:	Parallel or Perpendicular
		Crack 4	Width: Height:	Parallel or Perpendicular
		Crack 5	Width: Height:	Parallel or Perpendicular
		Crack 6	Width: Height:	Parallel or Perpendicular
		Crack 7	Width: Height:	Parallel or Perpendicular
		Crack 8	Width: Height:	Parallel or Perpendicular

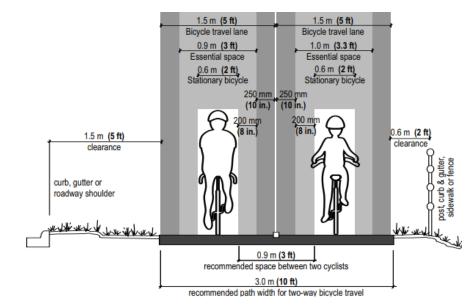
b. Additional comments or notes regarding the pavement condition:



2) Clearances

 Please record any vegetation, rails, fencing, posts, signage, etc. near the trail that does not meet the minimum clearances drawn in the graphic to the right.
*Please take pictures of the vegetation or infrastructure issues for visual verification.

*Not shown in the graphic, the minimum overhead clearance on a trail is 10 feet.



tion			Edge or Overhead
Longitude	Label	Clearance (feet)	(Circle One)
	Clearance Issue 1		Edge or Overhead
	Clearance Issue 2		Edge or Overhead
	Clearance Issue 3		Edge or Overhead
	Clearance Issue 4		Edge or Overhead
	Clearance Issue 5		Edge or Overhead
	Clearance Issue 6		Edge or Overhead
	Clearance Issue 7		Edge or Overhead
	Clearance Issue 8		Edge or Overhead
	tion Longitude	Longitude Label Clearance Issue 1 Clearance Issue 2 Clearance Issue 3 Clearance Issue 4 Clearance Issue 5 Clearance Issue 6	Longitude Label Clearance (feet) Clearance Issue 1 Clearance Issue 2 Clearance Issue 2 Clearance Issue 3 Clearance Issue 4 Clearance Issue 5 Clearance Issue 6

c. Additional comments or questions regarding vegetation or infrastructure clearance:

3) Intersections

a. For any intersections with roadways or other trails, please write down the location (Latitude/Longitude). **Please take pictures of the intersections.*

Location

Latitude	Longitude	Label
		Intersection 1
		Intersection 2
		Intersection 3
		Intersection 4

b. Painted Crosswalk Rating: *Please take pictures of Crosswalks.

Location	1	2	3	4
Intersection 1				
Intersection 2				
Intersection 3				
Intersection 4				

Crosswalk Rating System



Excellent (4)



Below Average (2)



Fair (3)



Poor (1)

c. Are there tactile mats at every intersection?



d. Are there ramps and/or flat entrance/exit points that allow all people to fully access the trail?



 e. Is there a problem regarding the condition of the ramp or tactile mat? If so, please indicate on the chart below by circling the issue.
*Please take pictures of the issues within the intersections.



Note: A tactile mat is a section of sidewalk/trail that has artificial bumps immediately before an intersection that allows those with disabilities to notify them of a trail crossing/intersection.

Label	Type of Issue (Circle)
Intersection 1	Ramps, Mats, or Does Not Exist
Intersection 2	Ramps, Mats, or Does Not Exist
Intersection 3	Ramps, Mats, or Does Not Exist
Intersection 4	Ramps, Mats, or Does Not Exist
Intersection 4	Ramps, Mats, or Does Not Exist

f. Additional comments or questions regarding intersections:

4) Signage

a. Signage Rating: If signs are present at the intersection, please indicate the condition of the signage. **Please take pictures of signage (See examples on next page).*

Label	1	2	3
Intersection 1			
Intersection 2			
Intersection 3			
Intersection 4			
Intersection 5			
Intersection 6			
Intersection 7			
Intersection 8			

Signage Rating System





g. Additional comments or questions regarding the signage:



5) Drainage

a. Was there precipitation (raining, snowing, hail) within the past 24 hours of the survey or currently happening?

Yes O No O

b. Please record the location, of any drainage issues or areas where it appears there may be drainage issues. **Please take a picture of the drainage issue.*

Loca	ation		
Latitude	Longitude	Label	Notes and Description of Drainage Issue
		Drainage Issue 1	
		Drainage Issue 2	
		Drainage Issue 3	
		Drainage Issue 4	
		Drainage Issue 5	
		Drainage Issue 6	
		Drainage Issue 7	
		Drainage Issue 8	

c. Additional comments or questions regarding the signage:

6) Overall Trail Rating

Based on all of the questions above, rate this half mile section of trail as a whole (circle below). A rating of a 5 is a great trail with little to no faults with no repairs needed. A rating of a 1 is a poor trail that has many needed repairs or needs to be completely renovated.

Poor	Below Average	Fair	Good	Excellent
1	2	3	4	5

a. Additional comments or questions regarding the trail:



TO:	Saint Cloud Area Planning Organization Technical Advisory Committee
FROM:	Vicki Johnson (Ikeogu), Senior Planner
RE:	Updates and Information
DATE:	May 20, 2019

The purpose of this memo is to update members of the APO's Technical Advisory Committee (TAC) on the status of various projects APO staff have been working on. In addition, this memo is designed to convey pertinent information to TAC members.

HSIP projects

MnDOT D3 has a significant amount of available funding for Highway Safety Improvement Program (HSIP) projects in fiscal years 2022 and 2023.

HSIP is aimed at achieving a significant reduction in traffic fatalities and serious injuries on all public roads and is related to addressing conditions identified in the state's Strategic Highway Safety Plan. The Federal funding share is 90 percent (for certain projects it can be 100 percent).

These projects are awarded by MnDOT's Office of Traffic Safety and Technology.

MnDOT D3 has \$2,077,023 (Federal share \$1,869,320) in FY 2022 and \$4,822,356 (Federal share \$4,340,120) in FY 2023.

Solicitation for these projects will begin this fall. If there are projects within your jurisdiction – particularly projects that are low-cost/high-impact, please consider applying.

TIP Amendment Schedule

To streamline and more efficiently conduct the TIP amendment process, APO staff had introduced the TIP Amendment Schedule last year. This schedule allowed for four regularly scheduled amendments to the current TIP. Those amendments were brought before the APO's board (Executive and Policy) in January, March, April, and June.

APO staff is seeking feedback on this process.

TA Committee / ATIP Development Committee representative needed

The APO is still seeking one engineer representative to serve on both the Transportation Alternatives (TA) Committee and the Area Transportation Improvement Program (ATIP)

Development Committee. Benton County Engineer Chris Byrd has held these positions for quite a while and would like to step down from this responsibility.

The TA Committee's purpose is to assist the Central Minnesota Area Transportation Partnership (ATP-3) in the annual solicitation and selection of projects eligible for Federal TA funding. The committee develops and updates application materials and project selection criteria and is responsible for conducting a formalized review and evaluation of TA candidate projects.

The ATIP Development Committee is responsible for merging the transportation priorities of the regions and MnDOT D3 into an integrated list of projects. The committee may also be requested to study, advise, and make recommendations to the ATP-3 on other matters relating to the development and management of the ATIP.

In speaking with Jon Mason in MnDOT D3 office, it is recommended one person fill the role for both committees for consistency since both committees are intertwined.

Time commitments for this role will include scoring TA applications and attending a minimum of two meetings around mid-March.

We are looking for an engineer to take on this commitment for a period of two years.