## Board of County Commissioners <br> Agenda Request

Aitkin

Requested Meeting Date: March 14, 2017
Title of Item: NEMN Area Transportation Partnership Draft 2017-2021 ATIP


Alternatives, Options, Effects on Others/Comments:

Recommended Action/Motion:

Financial Impact:
Is there a cost associated with this request? $\square$ Yes $\square$ No What is the total cost, with tax and shipping? \$ Is this budgeted? Yes No

Please Explain:

## Northeast Minnesota Area Transportation Partnership



A full partnership in the planning, identification, prioritization, expenditure and effectiveness measurement on the use of federal transportation funds in Northeast Minnesota

## District One Facts:

## DISTRICT ONE ASSETS

| Miles of roadway | 1561 | Class one rest areas | 9 |
| :--- | :--- | :--- | :--- |
| Transit systems | 4 | Navigable river miles | 17 |
| Number of signals | 81 | 2015 Population | 355,238 |
| Number of signs | 35,722 | Area (24\% of MN) | 19,466 sq. miles |
| Airports | 20 | Border crossings | 2 |
| Counties | 8 | Bridges (state owned) | 572 |
| Cities over 5000 | 8 |  |  |

## Resources and Contacts

Websites:
Northeast Minnesota ATP
www.nemnatp.org
MnDOT Disctrict 1 www.dot.state.mn.us/d1/
Arrowhead Regional Development Commission www.ardc.org

Contacts:
Bryan Anderson
MnDOT D-1 Planning Director 218-725-2794
bryan.anderson@state.mn.us

John McDonald
MnDOT-1 State Aid Engineer
218-725-2705
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## Andy Hubley

Arrowhead Regional
Development Commission
218-529-7512
aHubley@ardc.org

## Chris Belden

Metropolitan Interstate Council (MIC) Transportation Planner 218-529-7502
cbeldon@ardc.org

## Area Transportation Partnership (ATP)

## Role of ATP

The Area Transportation Partnerships (ATPs) were created by MnDOT' in the early 1990's to emphasize greater public involvement, enhance regional planning and increase cooperation development of Minnesota's State Transportation Improvement Program (STIP). In addition the ATP provides management guidance for program administration throughout the year and recommends area program policy. There are eight ATPs throughout Minnesota that are closely aligned with the eight MnDOT districts.

Each year, each ATP develops an Area Transportation Improvement Program (ATIP). The ATIP lists the state, regional and local transportation priorities the area encompassed by ATP boundaries. The Northeast Minnesota ATP includes all of MnDOT District 1 and areas of District 2 in Koochiching and Itasca counties. The regional priorities listed in the ATIP are then recommended for inclusion in year four of Minnesota's STIP.

When developing the ATIP, the ATP considers the transportation priorities of the region's Regional Development Commissions (RDCs), Metropolitan Planning Organizations (MPOs) and MnDOT District Offices.


Counties:

- Aitkin
- Carlton
- Cook
- Itasca
- Koochiching
- Lake
- Pine
- Saint Louis

Tribal Governments:

- Bois Forte Band
- Fond du Lac Band
- Grand Portage Band
- Mille Lacs Band of Ojibwe


## ATP Board Membership

ATP Membership consists of 52 voting members, which possess broad, multi-modal and multijurisdictional perspectives. Representation includes MnDOT, Regional Development Committees, Metropolitan Planning Organizations, city, county, and tribal governments, plus area public transit providers and others with planning, engineering, elected office, modal experts and federal and state agency expertise. The ATP approves the regional ATIP and recommends it for inclusion in the statewide STIP.


ATP Members

| State and County |  |  | City |  | Other Stakeholders |
| :--- | :--- | :--- | :--- | :--- | :--- |
| MnDOT | 2 | Chisholm | 1 | Duluth-Superior MIC | 3 |
| Aitkin County | 3 | Cloquet | 1 | Tribal Governments | 4 |
| Carlton County | 3 | Duluth | 1 | Airport Representative | 1 |
| Cook County | 3 | Grand Rapids | 1 | Ports Representative | 1 |
| Itasca County | 3 | Hermantown | 1 | Bike/Trail Representative | 1 |
| Koochiching County | 3 | Hibbing | 1 | US Forest Service | 1 |
| Lake County | 3 | Transit |  | Regional Rail Authority | 1 |
| Pine County | 3 | Rural Transit | 1 | Minnesota DNR | 1 |
| St. Louis County | 3 | Small Urban Transit | 1 | ARDC | 1 |
|  |  | Large Urban Transit | 1 | Environmental Rep | 1 |
|  |  |  |  | ECRDC | 1 |

## ATP Committees

In addition to the ATP members there are three subcommittees that support the work of the ATP board. The Metropolitan Interstate Council (MIC) has responsibility for submitting metro projects to the draft ATIP.

- Regional Transportation Advisory Committee (RTAC) is the advisory committee to the Arrowhead Regional Development Commission. One of its tasks is to also advise the ATP board. The committee meets four times a year. One of the agenda items each month is ATP updates. Their role is to approve STIP amendments for rural projects, appoint members to the Committees or nominate members to the ATP board and review the draft ATIP. The chair and vice-chair of the RTAC also serve as the chair and vice-chair to the ATP Board.
- ATP Work Group is made up of MnDOT and regional planning staff. The ATP Work Group meets twice a year. Their role is to share information, track the status of current projects and prepare for the full ATP board meetings.
- TAP Task Force scores the Transportation Alternative Programs (TAP) grant applications. They meet once a year. They recommend projects TAP to the ATP board.
- Metropolitan Interstate Council (MIC): The MIC reviews and approves metro projects for inclusion in the draft ATIP and approves STIP amendments for metro projects.


## Committee Members

| RTAC (ARDC and ATP) |  |
| :--- | :--- |
| MnDOT | 1 |
| County Representatives | 8 |
| Cities over 5000 | 3 |
| Duluth-Superior MIC | 1 |
| City of Duluth | 1 |
| Transit Representative | 1 |
| Modal Representative | 1 |
| Special Interest Rep | 1 |
|  |  |
|  |  |


| ATP Work Group |  |
| :--- | :---: |
| MnDOT | 3 |
| ARDC/MIC Staff | 3 |
|  |  |
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| TAP Task Force |  |
| :--- | :---: |
| MnDOT | 1 |
| MIC | 1 |
| RTAC | 1 |
| Local Government | 3 |
| Active Living | 2 |
| Gafe Routes to School | 1 |
| MnDNR | 1 |
| MN Historical Society | 1 |
| Scenic Byway | 1 |
| Paved Trail | 1 |

## Funding

## State Highway Investment Plan (STIP)

The STIP is a comprehensive four-year schedule of state and local transportation projects eligible for federal highway and transit funding. The STIP must list all transportation projects that seek federal funding under Title 23 (highway) of the U.S. Code and Title 49 (transit) under the U.S. Code and all regionally significant projects requiring action by the federal transportation authorities.

MnDOT updates the STIP annually. MnDOT also prepares guidance to assist each region's ATP members when producing its annual Draft ATIP.

State agencies; state aid eligible counties and cities with a population greater than 5,000; and tribal governments may apply directly for federal funding. Cities under 5,000 population, townships, and quasi-government/non-profit agencies may be eligible for some federal programs but will require sponsorship of their application and project by a qualifying state aid county or city.

## Eligible Projects

Projects eligible for federal funding consideration include these project types:

- Roadways New alignment, expansion, reconstruction, reclamation, recondition, and resurfacing
- Bridges Replacement and rehabilitation
- Safety Improvements designed to reduce the number and severity of crashes
- Transportation Alternatives Bike trails/paths, sidewalks, pedestrian facilities, scenic byway corridor enhancements, safe routes to school improvements, etc
- Transit Capital Replacement and refurbishment of public transit buses



## Funding Sources and Program Categories used in the ATIP

MnDOT has established several investment programs for the ATPs and MnDOT District Offices to help support statewide planning goals and objectives.

The individual programs are tailored to attain declared national and state transportation system performance targets, while ensuring sufficient investment in local transportation needs.

Each investment program has its own unique focus and set of criteria. Generally speaking, programs intended to invest in local road systems are administered by the ATPs while programs that are intended for improvements on the State trunk highway system are administered by MnDOT.

| Program | Source | Applicant | System Type |
| :---: | :---: | :---: | :---: |
| Statewide Performance Program | Federal National Highway Performance Program (NHPP) <br> State Trunk Highway matching funds | MnDOT District Office | Principal Arterial roadways and bridges |
| District Risk Management Program | Federal Surface Transportation Program (STP) <br> State Trunk Highway funds | MnDOT <br> District Office | Principal and NonPrincipal Arterial roadways |
| ATP Managed Program | Federal STP Funds | Local <br> City, county, and tribal governments and public transit providers | Any Federal aid eligible route or public transit system |
| Transportation Alternatives Program (TAP) | Federal TAP funds | Local <br> City, county, and tribal governments and select nonprofits | Transportation enhancements, Safe Routes to School, and Scenic Byways |
| Highway Safety Improvement Program (HSIP) | Federal HSIP funds | MnDOT <br> District Office <br> Local <br> City, County, and <br> Tribal governments | Any Federal Aid eligible route |

## ATP Process

| 2016 -2017 ATIP Develapment Process for 2021 Projects |  |
| :---: | :---: |
| September | - TAP solicitation begins. Information is published on www.nemnatp.org. |
| October | - TAP workshop for applicants <br> - TAP LOI are due |
| November | - November ATP Board meeting. <br> - ATP project applications are sent out to eligible applicants. Counties collaborate to support equitable funding for rural projects. The MIC decides the projects in the Duluth MPO area. |
| January | - ATP and TAP applications are due January 13, $2017 .$ |
| February | - TAP applications are scored by TAP Task Force. <br> - ATP project submissions are reviewed by ATP Work Group. <br> - RTAC reviews recommended ATP and TAP projects for rural projects. <br> - MIC reviews recommended ATIP and TAP projects for Duluth area MPO projects. <br> - The ATP Workgroup creates the draft ATIP. |
| March | - County Board Presentations <br> - Public comment period. |
| April | - April ATP Board meeting. <br> - ATP Board reviews and approves the draft ATIP. |
| June | - Submit final ATIP to MnDOT Central Office |
| July/August | - STIP approval by Commissioner of Transportation |
| September/ October | - STIP approved by Federal Transportation Authorities |

## Northeast Minnesota ATP - FY 2021 Investments

| Program and Funding Source | MnDOT-D 1 <br> Federal Funds | MnDOT-D 1 <br> State Funds | Local - Metro Federal Funds | Local - Rural Federal Funds |
| :---: | :---: | :---: | :---: | :---: |
| Statewide Performance <br> Program - Pavement <br> Funds: Federal HNPP <br> State: Trunk Highway | \$14,200,000 | \$3,500,000 | N/A | N/A |
| Statewide Performance <br> Program - Bridge <br> Funds: Federal HNPP <br> State: Trunk Highway | \$3,000,000 | \$300,000 | N/A | N/A |
| District Risk Management <br> Funds: Federal STP <br> State: Trunk Highway | \$18,100,000 | \$28,400,000 | \$2,680,000 | \$4,040,000 |
| Highway Safety Improvement Program <br> Funds: Federal HSIP | \$1,300,000 | N/A |  | ,000 |
| Transportation Alternatives Program Funds: Federal TAP | N/A | N/A | \$900 | 000 |
| ADA | \$634,000 | \$159,000 | N/A | N/A |
| TOTAL: \$78,693,000 | \$37,234,000 | \$32,359,000 | \$9,100,000 |  |
|  | District 1 total : \$69,593,000 |  |  |  |



## 2017 District 1 Highway Construction Program

For additional information contact:
Beth Petrowske
MnDOT District 1 Public Affairs
Office: 218-725-2708
Email: beth.petrowske@state.mn.us
Last updated February 27, 2017

|  | Carryover projects <br> General project information | Letting and tentative construction dates | Project manager and project engineer | Work description / traffic impacts |
| :---: | :---: | :---: | :---: | :---: |
| 1 | SP 6910-96 <br> Hwy 23 (St. Louis County) <br> In Duluth from Becks Rd to I-35 <br> Reference Points: $340+00.085$ to $345+00.020$ <br> Contractor: Northland Constructors <br> of Duluth LLC <br> Original bid - \$12,284,695 <br> 2017 value - \$1,500,000 | Let: 4/22/16 <br> Construction: <br> June 1 - Oct <br> 28, 2016 <br> Work will resume in spring 2017 and will be completed about June 17 | Derek <br> Fredrickson <br> Jim <br> Sorenson | Resurfacing, a new Knowlton Creek bridge, traffic signals, ADA and pedestrian crossing upgrades, new curb and gutter, sidewalks and drainage improvements <br> (2017) Single lane traffic in each direction (right lane closures) |
| 2 | SP 6910-98 <br> Hwy 23 (St. Louis County) <br> At the St Louis River (WI border) Reference points: $335+00.729$ to $335+00.730$ <br> Contractor: <br> Original bid - $\$ 3,052,470$ <br> 2017 value - $\$ 1,250,000$ | Let: 12/18/15 <br> Construction: <br> May 2 - Oct <br> 28, 2016 Work <br> will resume in <br> spring 2017 <br> and will be completed in late-May | Derek <br> Fredrickson <br> Jim <br> Sorenson | Resurface bridge deck, replace expansion joints ( 0.1 miles) <br> Single-lane traffic controlled by signals or flaggers |
| 3 | SP 6918-86 <br> Hwy 53 (St. Louis County) Between Eveleth and Virginia Reference points: Contractor: Kiewit Original bid - \$138,891,655 2017 value - \$50,000,000 | Let:10/21/15 <br> Work Pkgs 2+3 <br> Construction: <br> Fall 2015 to Fall 2017 | Pat Huston | New Hwy 53 alignment, bridge, approaches and interchange at Hwy 135 <br> ( 3.2 miles pavement) |


| 4 | SP 3116-142 <br> Hwy 169 (Itasca County) <br> From 0.66 miles SW of CR 15 to just E of Scenic CR 7 <br> Reference points: 314+00.420 315+00.968 <br> Contractor: KGM Contractors Inc <br> Original bid - \$5,887,833 <br> 2017 value - \$5,000,000 | Let: 6/3/16 <br> Construction: <br> Sept to late-Nov 2016 - work will resume in spring 2017 and will be completed in fall 2017 | Michael Kalnbach <br> Jeff Tillman | Two to four-lane expansion, new box culvert 1.6 miles both NB and SB (4 lane highway) $=3.2$ miles <br> Most work will be off-road, some flagging |
| :---: | :---: | :---: | :---: | :---: |
| 5 | SP 0916-29 <br> Hwy 210 (Carlton County) <br> CR 151 (Jay Cooke Rd) to Hwy 23 in <br> Jay Cooke State Park <br> Reference points: 222+00.864 to 226+00.152 <br> Contractor: Veit <br> Original bid - $\$ 21,300,000$ <br> 2017 value - \$4,000,000 | Let: 3/18/15 <br> Construction: <br> Late-May 2015 <br> - late-Oct 2017 | Derek <br> Fredrickson <br> Aaron Gunderson | Resurface, drainage improvements, slope flattening <br> The damaged section of Hwy 210 has been closed since 2012 and will remain closed until the project is finished. |

Number of carryover projects: 5
Value: \$61,750,000

| $\begin{aligned} & \text { \% } \\ & 0 \\ & 0 \\ & \text { O } \end{aligned}$ | New Projects <br> General project information | Letting and tentative construction dates | Project manager and project engineer | Work description / traffic impacts |
| :---: | :---: | :---: | :---: | :---: |
| 6 | SP 6904-46 <br> Hwy 1 (St. Louis County) <br> From just W of Six Mile Lake Rd to just E of Bradach Rd, Eagles Nest <br> Lake area <br> Reference points: <br> Contractor: Hoffman <br> Construction Company <br> Original bid - \$16,376,833 | Let: 11/18/16 <br> Construction: <br> Tree clearing Jan. 20, 2017, early-April begin excavation and rock testing, late-June rock blasting, completion July 20, 2018 | Michael Kalnbach <br> Dan Squires | Reconstruct 5.8 miles of Hwy 1, straighten alignment and flatten hills (two lane highway) <br> Lane closures and flagging |
| 7 | SP 3801-92 <br> Hwy 1 (Lake County) <br> From 0.2 miles S of the Kawishiwi <br> River to 0.2 miles W of T-273 4.5 <br> miles <br> From 0.3 miles SE of CR 2 to Isabella, 13.5 miles | Let: 4/28/17 <br> Construction: <br> Tree clearing 2017, <br> construction <br> 2018 | Brian Larson <br> Brett <br> Weybright | Resurface, drainage improvements, remove rock outcroppings <br> No detour, lane closures, flagging |


|  | Reference points: From RP 296.953 to 301.461 and from RP 311.7 to 325.252 <br> Contractor: <br> Original bid - \$ <br> Estimate - $\$ 5.7$ million |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 8 | SP 6907-50 <br> Hwy 2 (St. Louis County) <br> On Hwy 2 at Hwy 33 <br> Reference points: <br> Contractor: Global Specialties <br> Original bid - \$719,236 | Let: 9/23/16 <br> Construction: May 8 to June 30, 2017 | Michael Kalnbach <br> Brett Weybright | Saginaw Weigh Station rehabilitation <br> No traffic impacts |
| 9 | SP 3103-66 <br> Hwy 2 (St. Louis County) <br> From the jet of $E$ Bass Lake Rd in Cohasset to 0.1 mile W of the jct of 19 ${ }^{\text {th }}$ Ave NW in Grand Rapids <br> Reference points: 179+00.203182+00.373 <br> Contractor: A.A.A. Striping <br> Service Co. <br> Original bid - $\$ 46,924$ | Let: 2/24/17 <br> Construction: <br> May 1 to June <br> 1, 2017 <br> Has a floating start date work will take 3 weeks in June or July | Roberta Dwyer <br> Kevin Bissonette | Restriping for new turn-lane between Grand Rapids and Cohasset <br> Lane closures |
| 10 | SP 3605-41 <br> Hwy 11 (Koochiching County) <br> From the W jct of Hwy 71 to 0.3 <br> miles $W$ of the CR 332 jct <br> Reference points: From RP <br> 186.882 to 193.483 <br> Contractor: <br> Original bid - \$ <br> Estimate - \$2,100,000 | Let: 6/09/17 <br> Construction: <br> Aug. 1 to Oct. <br> 1, 2017 | Randy Costley <br> Jeff Tillman | Resurfacing Lane closures |
| 11 | SP 6910-92 <br> Hwy 23 (St. Louis County) <br> From the N end of Bridge 6313 over St. Louis River in Duluth to 0.16 Miles W of W 5th St in Mission Creek <br> Reference points: <br> Contractor: Ulland Brothers, Inc. <br> Original bid - \$3,096,500 | Let: 2/24/17 <br> Construction: <br> May 15 to Oct. <br> 31, 2017 | Roberta Dwyer <br> Jim Sorenson | Realignment and replace bridge, resurfacing, accessibility improvements <br> Single lane traffic each direction |
| 12 | SP 0902-12 <br> Hwy 27 (Carlton County) <br> From the Aitkin / Carlton County <br> line to Hwy 73 <br> Reference points: From RP <br> 231.365 to 240.765 <br> Contractor: Anderson Brothers <br> Construction Company Brainerd | Let: 12/16/16 <br> Construction: <br> May 22 to July 2017 | Randy Costley <br> Andrew <br> Deming | Resurface pavement <br> Single lane in each direction, pilot car |


|  | Original bid - \$1,820,862 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 13 | SP 8821-200 <br> Hwy 27, 73, 289 (Carlton County) On Hwys 27, 73 and 289 in Moose Lake <br> Reference points: <br> Hwy 27 Ref Pts: 245+00.044 to 247+00.371 <br> Hwy 73 Ref Pts: $0+00.0$ to 2+00.289 <br> Hwy 289 Ref Pts: 0+00.00 to 0+00.512 <br> Contractor: <br> Original bid - \$ <br> Estimate - $\$ 6$ million | Let: 3/24/17 <br> Construction: May 15, to Oct. 27, 2017 | Roberta Dwyer <br> Jim Sorenson | Roundabout, resurface pavement, accessibility improvements, new turn lanes on Hwy 73 <br> Single lane traffic each direction, flaggers |
| 14 | SP 5880-180 <br> I-35 (Pine and Carlton Counties) From 0.9 miles N of CR 33 in Pine County to 1.8 miles S of the Carlton County line Reference points: From RP 202.215 to 211.533 <br> Contractor: Knife River Corp. Original bid - \$11,856,210 | Let: 12/16/16 <br> Construction: <br> May to Sept., <br> 2017 | Roberta Dwyer <br> Andrew <br> Deming | Resurface (Rehab?) pavement, new guardrail, drainage improvements <br> Head-to-head, week-long closure at CR 43 and 46 ramp Two-lane, two-way bypass |
| 15 | SP 0980-150 <br> i-35 (Carlton County) <br> NB lanes over CR 61, 3.7 miles S of Hwy 210 <br> Reference points: $231+00.220$ to 231+00.955 <br> Contractor: Lunda Construction Company <br> Original bid - $\$ 2,072,868$ | Let: 10/28/16 <br> Construction: <br> May 8 to Sept. $28,2017$ | Derek Fredrickson <br> Jim Sorenson | Rehabilitate bridge, anti-icing system <br> Head to head traffic |
| 16 | SP 6982-320 <br> I-35 (St. Louis County) <br> From $18^{\text {th }}$ Ave $W$ to $21^{\text {st }}$ Ave W <br> Reference points: <br> Contractor: <br> Original bid - \$ <br> Estimate - \$100,000 | Let: 3/24/17 <br> Construction: <br> Summer 2017 | Jim Miles <br> Aaron Gunderson | Freeway tower lighting Intermittent shoulder, lane closures |


| 17 | SP 6947-50 <br> Hwy 37 (St. Louis County) From 0.29 miles E of Hwy 169 in Hibbing to the jct of Hwy 53 Reference points: From RP $1+00.147$ to $20+00.218$ Contractor: KGM Contractors Original bid - $\$ 4,243,817$ | Let: 12/16/16 <br> Construction: <br> Late-July to mid-Oct 2017 | Randy Costley <br> Jeff Tillman | Resurfacing <br> Lane closures |
| :---: | :---: | :---: | :---: | :---: |
| 18 | SP 3108-76 <br> Hwy 38 Hwy 286 (Itasca County) From 0.19 Miles S Jct of Horseshoe Lake Rd to $S$ limits of Big Fork and on Hwy 286 from jct Hwy 6 to 0.11 Miles W of jct Hwy 38 <br> Reference points: <br> Hwy 38 From RP 33+00.394 to $39+00.646$ <br> Hwy 286 From RP 0+00.000 to 4+00.187 <br> Contractor: Hawkinson Construction Co., Inc. Original bid - \$1,983,527 | Let: 2/24/17 <br> Construction: July 10 to Sept. 2017 | Randy Costley <br> Jeff Tillman | 10.5 miles resurfacing <br> Lane closures |
| 19 | SP 5804-58 <br> Hwy 48 (Pine County) <br> From l- 35 to 0.11 miles E of the <br> Morris Avenue jct in Hinckley <br> Reference points: From RP 0.0 to <br> 0.4 <br> Contractor: <br> Original bid - \$ <br> Estimate - \$1,575,000 | Let: 6/23/17 <br> Construction: Fall 2017 | Roberta Dwyer <br> Andrew <br> Deming | Resurfacing, new signals, ADA improvements <br> Single lane in each direction |
| 20 | SP 6916-106 <br> Hwy 53 (St. Louis County) 0.52 miles S Jct Caribou Lake Rd Reference points: From RP 14.084 to 14.192 <br> Contractor: Northland Constructors of Duluth LLC Original bid - \$198,572 | Let: 1/27/17 <br> Construction: <br> May 22 to June <br> 16, 2017 | Brian Larson <br> Brett <br> Weybright | New turn lanes for State Veterans Cemetery <br> Single lane in each direction |
| 21 | SP 3806-70 <br> Hwy 61 (Lake County) South of Beaver Bay Reference points: $51+00.143$ to 51+00.370 <br> Contractor: Northland Constructors of Duluth LLC Original bid - \$3,456,410 | Let: 10/28/16 <br> Construction: <br> May 22 to Oct. <br> 6,2017 | Derek Fredrickson <br> Brett <br> Weybright | Rehabilitate Beaver River Bridge and approaches <br> Single lane traffic in each direction |


| 22 | SP 0912-32 <br> Hwy 73 (Carlton County) <br> From 0.45 miles $N$ of $C R 6$ to <br> 0.18 miles S of CR 130 <br> Reference points: From 14.669 to 15.053 <br> Contractor: Northland <br> Constructors <br> Original bid - \$1,069,781 | Let: 9/23/16 <br> Construction: <br> June 19 to <br> Sept. 15, 2017 | Randy Costly <br> Andrew <br> Deming | Replace Kettle River Bridge and approaches <br> Lengthy detour |
| :---: | :---: | :---: | :---: | :---: |
| 23 | SP 6934-117 <br> Hwy 169, Hwy 37 (St. Louis County) <br> At the intersection of Hwy 169 and Hwy 37 in Hibbing <br> Reference points: From RP 338.917 to 339.156 <br> Contractor: <br> Original bid - \$ <br> Estimate - \$2,900,000 | Let: 3/24/17 <br> Construction: <br> May 1 - Oct. 1, 2017 | Brian Larson <br> Jeff Tillman | Build new roundabout with ADA-compliant pedestrian and bicycle crossings <br> Bypass construction and lane closures |
| 24 | SP 6934-116 <br> Hwy 169 (St. Louis County) <br> NB and SB Hwy 169 from the jct of <br> Hwy 73 to 0.26 miles E of CR 5 in <br> Hibbing <br> Reference points: From RP <br> 337.332 to 349.512 <br> Contractor: <br> Original bid - \$ <br> Estimate - $\$ 5$ million | Let: 3/24/17 <br> Construction: <br> July 10 - Oct. <br> 13, 2017 | Brian Larson <br> Jeff Tillman | Resurfacing and rehabilitation and ADA improvements <br> Lane closures, maintain access, maintain traffic |
| 25 | SP 6935-89 <br> Hwy 169 (St. Louis County) On NB and SB Hwy 169 from 0.7 miles W of CR 109 to the Jct of Hwy 53 (Hoover Rd) in Virginia Reference points: $362+00.110$ to 363+00.980 <br> Contractor: <br> Original bid - \$ <br> Estimate - \$5,800,000 | Let: 6/9/17 <br> Construction: June 15 to Oct. 1, 2017 | Derek <br> Fredrickson <br> Jeff Tillman | Resurfacing and rehabilitation, bridge repair <br> Hwy 169 detoured to Hoover Rd in Virginia. Temporary lane closures and bypasses on Hwy 169 and on Hwy 53 which goes below the Hwy 169 bridge |
| 26 | SP 0119-26M <br> Hwy 210 (Aitkin County) <br> At the Sissabagamah River <br> Contractor: Midwest <br> Contracting, LLC <br> Original bid - \$1,193,310 | Let: 11/18/16 <br> Construction: <br> June 1, - <br> October 1, <br> 2017 | Jim Hallgren D3 project, D1 funding | Remove trees before March 1, 2017 <br> Replace box culvert with new box culvert, widen shoulders Bypass (no detour) |


| 27 | SP 8821-287 <br> Districtwide Reference points: email list Contractor: <br> Original bid Estimate - \$3,500,000 | Let: 5/19/17 <br> Construction: <br> July 5 to Sept. <br> 29, 2017 | Doug Kerfeld <br> Brett <br> Weybright | Resurfacing and rehabilitation <br> Single lane in each direction, pilot car |
| :---: | :---: | :---: | :---: | :---: |
| 28 | SP 8821-288 <br> Districtwide <br> Reference points: email list <br> Contractor: <br> Original bid - <br> Estimate - \$500,000 | Let: 5/19/17 <br> Construction: July 5 to Sept. 29, 2017 | Doug Kerfeld <br> Brett <br> Weybright | Crack sealing <br> Single lane in each direction, pilot car |
| 29 | SP 8821-289 <br> Districtwide <br> Reference points: <br> Contractor: <br> Original bid - <br> Estimate - \$2,000,000 | Let: 7/28/17 <br> Construction: <br> 2017 and <br> 2018? | Aaron will assign Dan Erickson | Hydraulics repair, replace culverts <br> Traffic impacts????? |
| 30 | SP 8821-268 <br> Districtwide in Aitkin, Cook, Itasca, St. Louis Counties Reference points: Contractor: Parsons Electric LLC Original bid - \$170,825 | Let: 3/18/16 <br> Construction: <br> Sept 19 - Sept <br> 30, 2016 <br> Work will resume March 2017 and be finished by March 31 | Jim Miles <br> Robert Ronning | Rural lighting <br> Shoulder closures and possibly some short-term lane closures/flagging |
| 31 | SP 8821-267 <br> Districtwide in Pine, Kanabec Counties Reference points: Contractor:Safety Signs, LLC Original bid - \$199,910 | Let: 3/18/16 <br> Construction: <br> Oct 3, 2016 - <br> May 26, 2017 | Jim Miles <br> Andrew <br> Deming | Signing project on Hwys 48,70 and 123 <br> Intermittent lane closures |

## Number of new projects: 26

Value of new 2017 highway projects: \$83,680,585
Total value of highway projects in Northeastern Minnesota: \$145,430,585
Please note: The "estimated cost" and "original bid" amounts do not include the cost of right of way acquisition or preliminary engineering work.



| $\begin{array}{\|c} \text { MAP } \\ \text { INDEX } \\ \text { NUMBE } \\ \text { R } \end{array}$ | $\left.\right\|_{\text {Rte_Sys }}$ | NOTE: PROJECT DATA/COST CAN CHANGE WITHOUT NOTICE. Projnum | STIP Year | Project data current as of $\mathbf{2 / 2 2 / 1 7}$ <br> Description | BEG_RP | END_RP | Length | City | County Name | Program | Proposed Funds | STIP Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{3}$ | 1535 | $\begin{aligned} & 6980-59 \\ & \text { LET } \end{aligned}$ | 2015 | I-535 NB\&SB, IN DULUTH FR ICT BLATNIK BRIDGE TO JCT I-35, CPR WORK \& BETWEEN DULUTH \& SUPERIOR WISCONSIN OVER ST. LOUIS RIVER, BLATNIK BRH 9030 REPAIR \& NAVIGATIONAL ughting. | 0+00,476 | 1+00.571 | 1.1 | DULUTH | ST. LOUIS | RD | NHPP | 1,938,657 |
| 26 | 135 | $\begin{aligned} & \text { 0980-150 } \\ & \text { LET } \end{aligned}$ | 2017 | **SPPB** 1 -35 NB, OVER CSAH 61, 3.7 MI S OF JCT TH 210, REPAIR AND RE-DECK BRIDGE \# 09824 CONST X-OVERS 0.6 MI S \& 0.2 MI N OF BR\# 09824 (ASSOC. 0980-09824) | 231+00.220 | 231+00.955 | 0.7 |  | CARLTON | ${ }^{\text {BI }}$ | NHPP | 2,072,868 |
| 27 | 135 | $\begin{array}{\|l\|} \hline 5880-180 \\ \text { LET DATE:12/16/16 } \end{array}$ | 2017 | **SPPP** \| 35, FROM 0.9 MILES NORTH OF PINE CO CSAH 33 TO 1.8 MILES SOUTH OF CARLTON CO LINE, PAVEMENT REHAB (AC PROJECT, PAYBACK IN 2018) | 202+0.223 | 211+0.542 | 9.3 |  | PINE | RD | NHPP | 13,000,000 |
| 28 | US 53 | $\begin{aligned} & 6917 \cdot 142 \\ & \text { LET } \end{aligned}$ | 293 | US 53 NB . 35 MI S. JCT CSAH 93 TO 14 MI 5. JCT S. MOON LK DR \& US 53 NB\& 58 FR. 14 MI. 5 MOON LK DR TO 5. END BR\#9494 OVR MN 37 \& US 53 SB FR JCT AUGUSTA LK RD TO JGT METSKE RD | 47+00.200 | $55+0.100$ | 6.7 |  | ST. LOUIS | RD | NHPP | 3,650,513 |
| 30 | US 169 | 6934-116 <br> LET DATE:3/24/17 | 2017 | US 169, IN HIBBING, JCT U5169/ S ICT TH73 TO 0.26 MIE ESAH 5, MILL \& OVERLAY | 337+0,350 | 349+0.512 | 12.2 | Hibaing | ST. LOUIS | RS | NHPP | 5,000,000 |
| 31 | US 169 | $\begin{aligned} & \text { 6934-117 } \\ & \text { LET DATE:3/24/17 } \end{aligned}$ | 2017 | **AC** US 169 NB\&SB, IN HIBBING JCT US 169/MN 37 ROUNDABOUT \& MN 37 FR JCT US169/MN37 TO 0.29 MI E. MILL \& OVERLAY. (ASSOC 088-070-048) (AC PROJECT PAYBACK IN 2018) | 339+0.078 | $339+0.088$ | 0.0 | HIBEING | ST. LOUIS | SH | HSIP | 1,455,000 |
| 32 | US 169 | $\begin{aligned} & 6935-89 \\ & \text { LET DATE:5/1.9/17 } \end{aligned}$ | 2017 | **SPP** US 169 NB \&SB, IN VIRGINIA, FROM . 07 MI W CR-109 TO JCT 53 (HOOVER RD), OVERLAY, REPAIR BR\# 69034 \& \#69035 (AS5OC. 059-607-053, 069-596-010) | 362+0,110 | $363+0280$ | 1.1 | VIRGINIA | ST, LOUIS | BI | NHPP | 6,075,000 |
| 33 | MN1 | $\begin{aligned} & \text { 6904-46 } \\ & \text { LET DATE:11/18/16 } \end{aligned}$ | 201? | **PODI" ${ }^{2}$ MN202** MN 1, FROM 0.1 MI W OF THE SIX MILE LAKE RD TO 0.1 MIE OF BRADACH ROAD (EAGLES NESt LAKE AREA) RECONSTRUCTION | 269+0.220 | 274+0,896 | 5.7 |  | 5T. LOUIS | RC | DEMO | 24,395,959 |
| 34 | MN 23 | 6910-92 <br> LET DATE-2/21/17 | 2017 | *H8"* MN 23, IN DULUTH, FR N END BR\# 6313 OVER ST LOUIS RIVER TO 0.02 MI. E OF W STH ST MISSION CREEK, REPLACE OLD BR\# 5757 WITH NEW BR\# 69029, REALIGNMENT AND GRADING | $335+00.793$ | 336+00.494 | 1.1 | DULUTH | ST. LOUIS | 日R | 5 F | 2,900,000 |
| 35 | MN 27 | 0902-12 <br> LET DATE:12/16/16 | 2017 | MN 27, FROM AITKIN/CARLTON CO LINE TO W JCT TH 73, MILL \& OVERLAY | 231+0.365 | $240+0.765$ | 9.4 |  | CARLTON | RS | SF | 2,000,000 |
| 36 | MN 33 | $\begin{aligned} & 0906-48 \\ & \hline \text { LEI } \end{aligned}$ | $\begin{aligned} & 2017 \\ & 2016 \text { cosst } \end{aligned}$ | "*ELLA**MN33, FROM ST LOUIS RIVER TO NORTH RD, MILL AND OVERLAY | 2+00.665 | 4+00.625 | 1.8 | Cloquet | CARLTON | RS | NHPP | 1,500,000 |
| 38 | MN 38 | $\begin{aligned} & 3108-70 \\ & \text { LET DATE:10/27/17 } \end{aligned}$ | 2018 | MN 38, FROM PUGHOLE LAKE TO 1.3 MI S JCT MN 286 IN MARCELL, BITUMINOUS RECLAMATION (DESIGN AND CONSTRUCTION ENGINEERING BY DISTRICT 2) | 12+0.894 | 27+0.190 | 14.3 |  | ITASCA | RD | STP5K | 11,700,000 |
| 40 | MN 61 | $\begin{array}{\|l\|} \hline 3806-70 \\ \hline \text { LET } \\ \hline \end{array}$ | 20.7 | **HB**SPPB** MN 61, 0.3 MI SO OF BEAVERBAY REHABILITATION GR\#9395 OVER BEAVER RIVER (ASSOC. 3806-(9395)) | 051+00.229 | $051+00.287$ | 0.0 | BEAVER BAY | LAKE | B! | NHPP | 3,456,410 |
| 41 | MN 73 | $\begin{array}{\|l} 0912-32 \\ \text { LET } \end{array}$ | 2017 | MN 73, 0.45 MI N CSAH 6 TO 0.18 MI S CSAH 130, APPROACH GRADING AND REPLACE OLD BRIDGE \#3006 WITH NEW BR\# 09019 OVER KETLE RIVER (ASSOC. 0912-(09019)) | 014+00.703 | 015+00.080 | 0.4 |  | CARLTON | BR | 5 F | 1,069,781 |
| 42 | MN 210 | $\begin{aligned} & 0119-25 M \\ & \text { CET DATE:11/18/16 } \end{aligned}$ | 20.3 | **SPPB** MN 210, OVER SISSABAGAMAH RIVER, REPLACE BR\#\# 6296 (DESIGNED BY DISTRICT 3 SP 0109-26 AND FUNDED BY ATP 1 UNDER 0119-26M) | 255+0,432 | 155+0.432 | 0.0 |  | AITKIN | BR | NHPP | 1,000,000 |
| 43 | MN 999 | $\begin{aligned} & 8821-200 \\ & \text { LET DATE:5/19/17 } \end{aligned}$ | 2017 | IN MOOSE LAKE AREA. MN 27 FR, W. LIMIT MOOSE LAKE TO JCT $1-35$, MN 73 FR. JCT I-35 TO E. JGT MN $27 \&$ MN 289 FR. JCT MN 37 TO END MN 289. M\&O, SIG \& ADA. (ASSC. 009-596-006, 009-661026)(TIED 0908-25 ROUNDABOUT) | 0 | 0 | 5.1 | MOOSE LAKE | CARLTON | RS | STP5K | 6,000,000 |
| NA | MN 999 | $\begin{aligned} & 8821-267 \\ & \angle E T \end{aligned}$ | 2012 2015 CONS | *ELLA**D1 DISTRICTWIDE SIGNING TH 48, TH 70, TH 123 | 0 | 0 | 0.0 |  | DISTRICTWIDE | SC | $5 F$ | 199,910 |
| 51 | MN 11 | 3605-41 LET DATE:6/9/17 | (201) | "*SPPP** MN 11, FROM W ICT TH 71 TO 0.3 MI W JCT CSAH 332, MIL \& OVERLAY | 186+0. 882 | 193+0.483 | 70 |  | KOOCHICHING | RS | NHPP | 1,900,000 |


| MAP <br> INDEX <br> NUMBE $\qquad$ | Rte Sys | NOTE: PROJECT DATA/COST CAN CHANGE <br> WITHOUT NOTICE. <br> Projnum | STIP Year | Project data current as of 2/22/17 <br> Description | BEG_RP | END_R ${ }^{\text {P }}$ | Length | City | County Name | Program | Proposed Funds | STIF Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NA | MN 999 | $\begin{aligned} & 8821-287 \\ & \text { LET DATE:5/19/17 } \end{aligned}$ | 2012 | *IDIQ** DISTRICTWIDE PM SURFACE TREATMENT (MICRO-SURFACING/CHIP SEALING). (CONTRACT MIN $\$ 3,500,000$ MAX $\$ 5,000,000$, CONTRACT EXPIRE DECEMBER 31,2018 )(FY17) | 0 | 0 | 00 |  | DISTRICTWIDE | RS | SF | 2,000,000 |
| NA | MN 999 | $\begin{aligned} & 8821-288 \\ & \text { LET DATE:5/19/17 } \end{aligned}$ | 2017 | **IDIQ** OISTRICTWIDE PM CRACK SEALING. (CONTRACT MIN $\$ 500,000$ MAX $\$ 750,000$, CONTRACT EXPIRE DECEMBER 31,2018) (FY17) | 0 | 0 | 0.0 |  | DISTRICTWIDE | RS | 5 F | 2,000,000 |
| NA | 135 | $\begin{aligned} & 6982-320 \\ & \text { LET DATE:3/24/17 } \end{aligned}$ | 2017 | 135, IN DULUTH FROM 18TH AVE W TO 21ST AVE W, FREEWAY TOWER LIGHTING | 0 | 0 | 0.0 | DULUTH | ST, LOUIS | SC | 5 F | 100,000 |
| NA | US 2 | $\begin{aligned} & 3103-66 \\ & \text { LET DATE:2/24/17 } \end{aligned}$ | 2017 | US 2, IN COHASSET FROM JCT E EASS LAKE RD TO 0.1 Mi W JCT 19TH AVE NW IN GRAND RAPIDS, STRIPING MODIFICATION |  |  |  |  | itasca | SC | 5 F | 150,000 |
| 16 | 13.5 | $\begin{aligned} & \text { C905-54 } \\ & \text { LET DATE:11/17/17 } \end{aligned}$ | 2018 | **SEC164** MN33 NB\&SB IN CLOQUET AT JCT $1-35$ RAMPS \& MN 33, INTERSECTION IMPROVEMENTS \& COSTRUCT ROUND A BOUT (ASSOC 112-070-001) | 000+00.551 | 001+00.05 | 0.5 | cloquet | CARLTON | SH | HSIP | 1,170,000 |
| 37 | MN 37 | $\begin{aligned} & \text { 6947-50 } \\ & \text { IFT DATF:17/15/16 } \end{aligned}$ | 2018 <br> 2017 CONS | **ELLA**MN 37, IN H'BBING, 0.29 MI. E.JICT US 169 TO JCT US 53, MILL \& OVERLAY | $1+0.147$ | 20+00.218 | 19.2 | HIbsing | ST. LOUIS | RS | SF | 5.500,000 |
| 46 | US 2 | $\begin{aligned} & 6937-102 \\ & 6933-97 \end{aligned}$ | 2019 <br> 2018 CONST | **ELLA**SPPB** US 2, IN DULUTH, SUPER STR/BEAMS \& PIER CAP WORK ON BRDG $69101 \& 69102$ ON US 2, \& BRDG 69839B \& 69840B ON MN 194, (ASSOC 6937-(69101A), 6937-(691028), 6933(698398), 6933-(698408), 6933-95) INCLUDES 6933-97 WORK ON MESABA AVE | 263.236 |  | 0.0 | DULUTH | ST. LOUIS | B1 | NHPP | 5,300,000 |
| 47 | U5 53 | 6917-144 | 2018 | **SPPB** US 53, TH 37 OVER TH 53 REPLACE BRIDGE \#9530 \& APPROACH GRADING. | $55+0.871$ |  |  |  | ST. LOUIS | BR | NHPP | 2,800,000 |
| 49 | MN 1 | 3801-92 | $\begin{aligned} & 2018 \\ & 2017 \text { r.ONST } \end{aligned}$ | **ELLA" * MN 1, FROM 0.2 MI S KAWISHIWI RIVER TO 0.17 MI WT-273 AND FROM 0.63 MI SE JCT C5AH 2 TO JCT NFD-172, MILL AND OVERLAY | $296+00.953$ | $325+00.252$ | 17.7 |  | LAKE | RS | STP5K | 4,700,000 |
| 50 | MN 5 | 3107-49M | 2020 | MN 6, FROM US 2 TO CR 128, MILL AND OVERLAY AND PED RAMPS (TIED SP 3109-41) (FUNDED BY ATP 1 UNDER 3107-49M, DESIGNED BY DIST 2 UNDER 3107-49) | 88+00.890 | 89+0.784 | 0.9 | DEER RIVER | ITASCA | RS | 5TP5K | 794,000 |
| 52 | MN 11 | 3606-61 | 2018 | MN 11, 0.05 MI W JCT CSAH 20 TO 0.44 MI W. JCT CSAH 131. APPROACH GRADING, REPLACE OLD BR\# 36004 WITH NEW BR\#36027 OVER CN RR | 200+0.470 | 201+0.200 | 0.7 | RANIER | koochiching | 8R | SF | 3,500,000 |
| 54 | MN 38 | 3108.76 | 2018 <br> 201/:CONSI | **ELLA** MN 38, 0.19 MIS JCT HORSESHOE LAKE RD TO S LIMITS BIG FORK \& ON TH 286 FR JCT 1H 6 TO 0.11 MI W. OF JCT TH 38., MILL AND OVERLAY | 33+0,386 | 39+0.679 | 6.3 |  | ITASCA | RS | STP5K | 3,200,000 |
| 55 | MN 38 | 3108-80 | 2018 | MN 38, IN GRAND RAPIDS FROM JCT TH 2 TO 16TH ST NW, MILL \& OVERLAY, ADA | 000+00.00 | 001+00.03 | 2.0 | GRAND RAPIDS | itasca | RS | SF | 680,000 |
| 56 | MN 46 | 3109-41M | 2018 | MN 46, IN DEER RIVER FROM U5 2 TO ITASCA CSAH 39. MILL \& OVEALAY AND REPLACE OLD BR 5623 OVER A STREAM (TIED SP 3107-49) (FUNDED BY ATP 1 UNDER 3109-41M, DESIGNED BY DIST. 2 UNDER 3109-41) | 0+0.000 | 10+0.113 | 11.0 | DEER RIVER | ItASCA | RS | STP5K | 4,800,000 |
| 58 | MN 48 | 5804-53 | 2018 | MN 48 IN HINCKLEY AREA, JCT - 35 TO 0.11 Mi E, JCT MORRIS AVE. MILL \& OVERLAY, SIGNALS, ADA, (A550C. 058-596-007, 058-596-006) | 0+00.00 | 0+0.335 | 0.3 | HiNCKLEY | PINE | $\begin{aligned} & \text { RS } \\ & 0 \end{aligned}$ | STP5K | 2,300,000 |
| 59 | MN 61 | 3808-36 | 2018 | **SPFF** MN 61, FROM 0.15 MIS LAFAYETTE BLUFF TUNNELTO 3.2 MIN TH 1. (VARIOUS LOCATIONS) MILL AND OVERLAY | $033+0.543$ | 62+0.523 | 9.0 |  | LAKE | RS | NHPP | 2,300,000 |
| 102 | US 53 | 5918-91 | 2018 | US 53, NE\&SE IN VIREINIA, ICT VERMILLION DR TO . 04 MIS, LANDSCAPING FOR PROJECT 6918 -80 | 62+00. 190 | 64+00.211 | 2.0 |  | ST. LOUIS | RB | BF | 300,000 |
| 103 | MN 61 | 3805-105 | 2018 | MN 61, GOOSEBERRY FALIS REST AREA REPAIR | 38+00,966 | 39+00,000 | 0.0 |  | LakE | R8 | $5 F$ | 250,000 |
| 104 | MN 73 | 0912-36 | 2018 | MN 730.2 MI N. 3RD AVE IN KETTLE RIVER TO 0.4 MI .5 MN 210 IN CROMWELL. PAVE SHLDS AND RUMBLESTRIPS. | 9+00.8000 | 18+00,000 | 7.9 |  | CARLTON | SH | HSIP | 470,100 |
| 105 | MN 73 | 6930-39 | 2018 | MN 73, IN CHISHOLM, JCT MN 73/PROPOSED CSAH 5 \& IRON WORLD RD. CONSTRUCT roundabout | 87+00,632 | 87+00.642 | 0.0 |  | ST. LOUIS | SC | 5F | 500,000 |


| MAP INDEX NUMBE R | Rte_5ys | NOTE: PROJECT DATA/COST CAN CHANGE <br> WITHOUT <br> NOTICE. <br> Projnum | STIP Year | Project data current as of 2/22/17 <br> Description | BEG_RP | END_RP | Length | City | County Name | Program | Proposed Funds | STIP Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 69 | MN 1 | 3803-34 | 2018 | MN 1, ISABELLA JCT NFD-172 TO JCT T-92 SALVERSON RD MEDIUM MILL \& OVERLAY | $325+00.252$ | 340+00.522 | 15.2 |  | LAKE | RS | 5 F | 4,600,000 |
| 77 | MN 65 | 3112-37 | 2018 | MN 65, In NaSHWAUK N JCT IH 169 TO HAWKINS AVE MILL \& OVERLAY, ADA | 175+00.243 | 176+00.114 | 0.9 | NASHWAUK | ITASCA | RS | STP5K | 1,500,000 |
| 60 | MN 61 | 3805-104 | 2018 | MN 61, IN TWO HARBORS, FR, ICT 8TH ST TO 0.23 MI SW SILVER CREEK. SIGNALS , ADA, M\&O (ASSOC. 3804-60 \& 038-596-005,038-620-009, 038-602-033, 038-529-002) | 25+00.946 | 29+00.901 | 3.9 |  | LAKE | RS | NHPP | 3,450,000 |
| NA | MN 999 | 8821-271 | 2018 | DISTRICTWIDE ITS CHANGEABLE MESSAGE SIGNS | 0 | 0 | 0.0 |  | DISTRICTWIDE | SC | SF | 750,000 |
| NA | MN 999 | 8821-289 | 2018 | MODIFICATION DISTRICTWIDE HYDRAULICS, REPAIR/REPLACE CUIVERTS (FY18) | 0 | 0 | 0.0 |  | DISTRICTWIDE | DR | SF | 2,000,000 |
| NA | 1 1-35 | 6982-321 | 2018 | 1-35, IN PROCTOR, 0.3MI S BOUNDARY AVE TO JCT 26TH AVE E IN DULUTH, \& US2 0.7 MI E ICT I35/US2 \& US 53/JCT I-35 \& MN 61 FR JCT I-35 TO 0,25 MI N FREEWAY LIGHTING, 5IG REV, lighting cabinets | 0 | 0 | 0.0 |  | ST, LOUIS | SC | SF | 750,000 |
| NA | MN 999 | 8821-292 | 2018 | DISTRICTWIDE PREVENTIVE MAINTENANCE/PAVEMENT REHAB (FY18) | 0 | 0 | 0.0 |  | DISTRICTWIDE | PM | SF | 2,000,000 |
| 65 | US 53 | 6917-143 | 2019 | **SPP** US 53, NB N. END PALE FACE R, TO 0.35 MI. 5 CSAH 93 \& US 53 SB AT METSKE RD. TO SO MOON LK DR. REHAB BR\# $6602 \& 69020$, MEDIUM M\&O, ANCHOR LAKE REST AREA PAVE REHAB.ADA / LIGHTING | 41+00.914 | 54+00.536 | 12.6 |  | ST. LOUIS | RS | NHPP | 3,600,000 |
| 61 | MN 73 | 6928-28 | 2019 | MN 73, VARIOUS LOCATIONS, MILL \& OVERLAY | 18+00.000 | 69+00 64 | 31.8 |  | ST. LOUIS | RS | 5 F | 9,500,000 |
| 66 | US 53 | 6917-145 | 2019 | US 53, AT THE CN RR BRIDGE \# 9481 \& TRALL ERIDGE\# 9482, GRADE CORRECTION TO LOWER US 53 PROFILE FOR BR\# 9481, REMOVE BR\# 9482 | 58+0.982 | 59+0,350 |  |  | ST. LOUIS | RC | Sf | 2,200,000 |
| 67 | US 71 | 3114-55M | 2029 | **SPPP**US 71, BELTRAMI-ITASCA CO LINE TO ITASCA-KOOCHICHING CO. LINE. MEDIUM MILL \& OVERLAY (DESIGNED BY D2 SP 3114-52 AND FUNDED BY ATP 1 SP 3114-55M FOR $\$ 2,400,000$, TIED TO 0411-17, 3602-26) | $344+00.548$ | 349+00.714 | 5.1 |  | ITASCA | RS | NHPP | 2,400,000 |
| 68 | MN 1 | 3602-26M | 2018 | MN 1, IN NORTHOME, URBAN RECONSTRUCT (DESIGNED BY DIST2 FUNDED BY DIST1 \$840,000) (TIED SP 3114-55M, SP 0411-17, U571) | 154+00.564 | $154+00.880$ | 0.31 | NORTHOME | MULTICOUNTY | RC | STP5K | 1,000,000 |
| 70 | MN 6 | 3603-14 | 2019 | MN 6, 0.24 MIN N OF NJCT TH 1 TO JCT US 71. MILL \& OVERLAY | $128+00.716$ | 153+00.666 | 25 |  | KOOCHICHING | AS | STP5K | 8,500,000 |
| 71 | MN 23 | 0901-62 | 2119 | MN 23, UNDER SOO LINE RR, 10.7 MI N OF SOUTH S CO LINE, BRIOGE REMOVAL 45458 | $325+00.609$ | 325+00.784 | 0.2 |  | CARLTON | bR | STP5K | 290,000 |
| 72 | MN 23 | 0901-70 | 201; | MN 23, 9,5 MI NE OF 5. CO LINE AT DEER CREEK. REPLACE BR \# 8501 | 324+00.557 |  |  |  | CARLTON | 日R | STP5K | 3,500,000 |
| 73 | MN 39 | 6941-08 | 2013 | MN 39, IN DULUTH JTT TH 23 TO W. END BR\# 6544 MILL \& OVERLAY, ADA | 0+00.000 | 0+00.900 | 0.9 | DULUTH | ST. LOUIS | RS | STP5K | 1,200,000 |
| 75 | MN 65 | 0112-52 | (0)14 | MN 65, FROM 1.4 MI 5 SANDY RIVER TO SJCT TH 200, MILL \& OVERLAY. * *MAY MOVE TO FY 2021** | 129+00.663 | 147+00.178 | 17.5 |  | AITKIN | RS | תTPSK | 6,500,000 |
| 76 | MN 65 | 0110-32 | $2019$ <br> Ela maty | *"ELLA**MN 65, 0.14 MI SO CSAH 2 TO NJCT TH 27, MEDIUM MILL \& OVERLAY | 96+00.945 | 105+0.179 | 10.4 |  | AITKIN | RS | SF | 2,100,000 |
| 79 | MN 73 | 6929-20 | 2019 | **HB**MN 73, 2.5 M\| S.JTT US 169. REHAB BR\# 9232 OVER BNSF RR | $76+00.305$ | $76+30.305$ | 0.0 |  | ST. LOUIS | B1 | STP5K | 430,000 |
| 80 | MN 135 | 6912-77 | 2019 | MN 135, FROM 0.5 MI.E. ICT TH 53 TO 0.58 MI. S. CSAH 21, MILL \& OVERLAY, ADA | 4+00.050 | 28+00.000 | 24 | BIWABIK | ST. LOUIS | RS | STP5K | 10,200,000 |


| MAP INDEX NUMBE R | Rte Sys | $\begin{aligned} & \text { MOTE: PजुDECT } \\ & \text { DATA/COSTCAN } \\ & \text { GHANGE } \\ & \text { WHMOUT } \\ & \text { NOTVE } \\ & \text { Projnum } \end{aligned}$ | STIP Year | Project data current as of $2 / 22 / 17$ <br> Description | BEG＿RP | END＿RP | Length | City | County Name | Program | Proposed Funds | Stip Tomal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NA | MN 999 | 8821.254 | 2019 | ＊＊SPPB＊＊DISTRICTWIDE ERIDGE PAINTING（10 6RIDGES） | 0 | 0 | 0.0 |  | DISTRICTWIDE | BI | NHPP | 1，800，000 |
| 106 | MN 61 | 1602－50 | 2019 | ＊＊SPP＊＊MN 61， 18 MI N．CUTFACE CREEK TO 0.1 MI5．CSAH 14，GRAND MARAIS，UREAN RECONST FR WISCONSIN ST TO BROADWUAY AVE，ADA，RPL BOX CUL 3294 AT FALL R\＆RPL BOX CUL 8295 AT UNNAMED STR，MEDIUM MILL ANO OVERLAY ASSOC．1602－50L | 106＋00．174 | $117+00.507$ | 11.2 | GRand marals | cook | RS | NHPP | 8，350，000 |
| NA | MN 999 | 8821－293 | 2019 | ＊＊IDIQ＊＊DISTRICTWIDE PM－PAVEMENT REHAB（CONTRACT MIN $\$ 2,000,000$ MAXX $\$ 4,000,000$ EXPIRATION DATE： $12 / 31 / 2020$ ） | 0 | 0 | 0，0 |  | DISTRICTWIDE | PM | SF | 2，000，000 |
| NA | MN 999 | 8821－290 | 2019 | DISTRICTWIDE HYDRAULICS．REPAIR／REPLACE CULVERTS（FY19） | 0 | 0 | 0.0 |  | DISTRICTWIDE | DR | SF | $2,000,000$ |
| NA | MN 999 | 3821－295 | 2019 | DITRICTWIDE RICWS－ 7 LOCATIONS | 0 | 0 | 0.0 |  | DISTRICTWIDE | SH | HSIP | 1，050，000 |
| NA | MN 999 | 8821－296 | 2019 | MNE1，IN DULUTH FR ISTI－35／MN61 TO ELIMITS GRAND MARAIS，SIGNING | 0 | 0 | 0.0 |  | DISTRICTWIDE | Sc | 5 F | 600，000 |
| 82 | 135 | 0980－152 | 2020 | － 35 NB 0.21 MI，N CSAH $6 I$ TO 0.55 MI N KORBY RD，CARLTON WEIGH INSPECTION PULL－OFF SITE AND MAINLINE SIGNS． | 232．039 | 240.527 | 8.5 |  | CARLTON | RE | STP Statewide | 200，000 |
| 83 | 135 | 5880－189 | （1）20 |  NEW BRH XXXX \＆RPL NB OLD RR\＃ 58804 WITH NEW BR HXXXXX OVER SNAKE RIVER | 170，118 | 170.128 | 0.2 |  | PINE | BR | NHPP | 8，562，500 |
| 84 | 1535 | 6981－9030L | 2020 | ＊＊SPP＊＊ 1 －535，NB \＆SB BETWEEN DULUTH \＆SUPERIOR WISCONSIN OVER ST LOUIS RIVER， blatNik bra gozo，painting． | 0 | 0.476 | 0.5 | OULUTH | ST，LOUIS | 81 | NHPP LF | 9，100，000 |
| 85 | US 53 | 3608.48 | 2020 | US 53，in INTERNATIONAi FALLS，FR JCT US 53／CRESCENT DR TO JCT US53／4TH ST \＆MN11 FR．E． JCT U5 71／MN11 TO E．JCT US53／MIN 11 ，MILL／INLAY，SIGNAL WORK，ADA（ASSOC，3606－56，036－ 645－009，036－648－011，134－080－005，134－103－005，134－106－001，134－124－004） | 162.932 | 164．435 | 1.5 | INTERNATIONAL | KOOCHICHING | RD | NHPP | 5，000，000 |
| 86 | MN 1 | 3101－37 | 2020 | MN 1，FROM E．JCT MN 65 TO N．JCT US 53，MILL \＆OVERLAY | 215，542 | 236165 | 20.6 |  | MULTICOUNTY | RS | STP＜5K | 8，500，000 |
| 87 | MN 1 | 3802－22 | 2020 | MN 1．JCT CSAH 2 TO O 33 MI．SE CSAH 2．AFPROACH GRADING AND REPLACE BR甘 6592 OVER THE STONEY RIVER． | 310.12 | 310，458 | 0.3 |  | LAKE | BR | sf | 2，200，000 |
| 88 | MN 6 | 3107－46M | 2020 | MN 6，6．4 MIS OF MN 1，REHAB BR 31001 OVER BIG FORK RIVER（DESIGNED BY DIST 2，FUNDED BY ATP 1 \＆ $\operatorname{TIED}$ TO SP 3107－46M FOR $\$ 870,000$ ）（ALSO TIED TO SP 3107－51，MN 5 \＆SP 3107－53，MN 6） | 113.833 | 113.843 | 0 |  | Itasca | 81 | STP 5 SK | 870，000 |
| 89 | MN 6 | 3107－51M | 2020 | MN 6，I． 6 MI N．CR 136 TO 0.9 MI N．MN 286，MILL \＆OVERLAY（DESIGNED BY DIST2 \＆TIED TO SP 3107－51） | 96.421 | 104.29 | 7.9 |  | ITASCA | R．S | STP＜5K | 2，610，000 |
| 90 | MN 6 | 3107－53M | 2020 | MN 6， 45 ML ．N DEER RIVER，REPLACE BR 3758 AND 23.2 MI ．N OF DEER RIVER，REPLACE BR 91063 ， OVER LITILE TOO MUCH LAKE（DESIGNED BY DIST 2 \＆TIED TO 5P 3107－53） | 87，278 | 105 | 17.7 |  | ItASCA | 8R | STP＜5K | 1，180，000 |
| 91 | MN 18 | 0102－25M | 2020 | MN 18 ，OVER MORMAN CREEK，REPLACE BR\＃ 0729 （DE5IGNED 时 DIST 3 \＆FUNDED BY ATP 1 FOR $\$ 580,000)$ | 37.381 | 37．391 | 0 |  | AITKIN | 6R | SF | 580，000 |
| 92 | MN 47 | 0108－27M | 2020 | MN 47，OVER STREAM，REPLACE BRH 01001，©DESIGNED BY DIST 3 \＆FUNDED BY ATP 1 FOR \＄800，0001 | 106.733 | 106.743 | 0 |  | AITKIN | 日R | 5 F | 800，000 |
| 93 | MN 61 | 2603－52 | 2020 | MN 61，E．LIMITS GRAND MARAIS TO CANADIAN BORDER，SIGNING | 110 | 150 | 40.1 |  | DISTRICTWIDE | SC | SF | 400，000 |
| 94 | MN 61 | 3805.79 | 2020 | ＊＊SPP＊＊MN G1，AT SILVER CREEK，REALIGNMENT \＆RPL OLD 3R\＃ 5648 OVER SILVER CREEK | 29.738 | 30.178 | 0.4 |  | LAKE | RC | NHPP | 4，700，000 |
| 95 | MN 61 | 3805－99 | 2020 | ＊＊HB＊＊MN 61，2，2 Mi NE OF JCT CSAH 2，APPROACH WORK AND BRIDGE REHABLLITATION FOR BR＊ 3589，OVER STEWART RIVER． | 28.449 | 28，463 | 0 |  | LAKE | B1 | NHPP | 5，200，000 |
| 96 | MN 65 | 3111－30 | 2020 | ＊＊FLEX＊＊MN 65，FROM 0.07 MI－5．OF S．JCT MN 200 TO 5．JCT U5 159，MILL \＆OVERLAY | 148.284 | 174.697 | 26.4 |  | MULTICOUNTY | RS | STP＜5K | 10，800，000 |
| 97 | MN 73 | 5929－21 | 2020 | MN 73，APPROACH GRADING AND REPLACE／REHAB BRH 9262 OVER THE W．SWAN RIVER． | 70.262 | 20.476 | 0.2 |  | ST．LOUIS | BR | SF | 1，200，000 |
| 98 | MN 73 | 6931－01 | 2020 | MN 73，FRCM JCT MN 1 TO JCT US 53，MEDIUM MiLL \＆OVERLAY | 114.479 | 119.697 | 5.2 |  | ST．LOUIS | RS | STP＜5K | 1，300，000 |
| 99 | MN 169 | 3809－09 | 2020 | MN 169 FR．．CT HIDDEN VALLEY RD TO JCT CSAH 18 FOWER DAM RD，MEDIUM MILL \＆OVERLAY | 415.543 | 419.269 | 3.7 |  | multicounty | RS | SF | 1，800，000 |
| 100 | MN 169 | 6936－19 | 2020 | IMN 169.0 .9 MI．N．ICT US 53 TO 0.17 MI SOUTH CSAH 26, MILL \＆OVERLAY | 371.26 | 383．478 | 12.2 |  | ST．LOUIS | RS | SF | 5，500，000 |
| 101 | MN 210 | 0915－32 | 2020 | MN 210／MN73 IN CROMWELL，PAVEMENT REPLACE，STORM SEWER，ADA IMPROVEMENTS （ASSOC，0912－38，0914－13，0913－21） | 196.417 | 196.864 | 0.4 |  | CARLTON | OR | STP＜5K | 2，000，000 |
| NA | MN 999 | 8821－291 | 2020 | DISTPIC ${ }^{\text {c－WIDE }}$ HYORAULICS REPAIF／REP LACEMENT（FY20） | 0 | 0 | 0 |  | DISTRICTWIDE | DR | SF | 2，000，000 |
|  | MN 999 | 8821－294 | 2020 | DISTRIC－WIDE PREVENTIVE MAINTENANCE／PAVEMENT REHAB（FY 20） | 0 | 0 | 0 |  | DISTRICTWIDE | PM | SF | 2，000，000 |

