

# PROJECT SUMMARY

Hwy 169

Mille Lacs Co Hwy 19 south of Onamia to Vineland

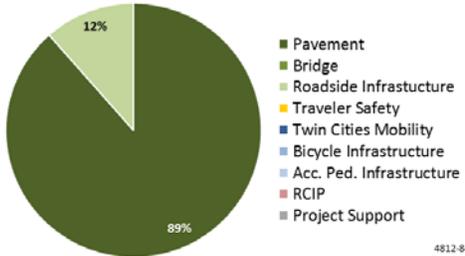
State Project No. 4812-84



## Primary Purpose:

Performance-based Need: Pavement Condition

## Investment Category:



4812-84

## Project Description:

Resurfacing from Mille Lacs Co Hwy 19 to just south of Wagidaaki Rd in Vineland, including turn lane improvements at various intersections and other safety improvements.

## Recent Changes and Updates

Minor adjustments were made to the project construction limits to reflect deteriorating pavement conditions.

## Project History:

The project was programmed to address deteriorating pavement.

## Total Project Cost Estimate (millions)

Date in which the project entered into the STIP: 2012

|                              | <u>Baseline Est.</u> | <u>Current Est.</u> |
|------------------------------|----------------------|---------------------|
| Construction Letting:        | \$ 4.1               | \$ 4.1              |
| Other Construction Elements: | \$ 0.0               | \$ 0.0              |
| Engineering:                 | \$ 0.8               | \$ 0.8              |
| Right of Way:                | \$ 0.0               | \$ 0.0              |
| <b>Total:</b>                | <b>\$ 4.9</b>        | <b>\$ 4.9</b>       |

*Construction cost estimates are adjusted to the mid-year of construction, using inflation rates provided by OTSM.*

## Key Cost Estimate Assumptions:

The baseline estimate used estimated quantities and average bid prices.

## Project Risks:

Coordination of the project with the Mille Lacs Band of Ojibwe is important so that state/tribal relationships are not negatively impacted.

## Schedule:

Environmental Approval Date: 2/13/2015  
 Municipal Consent Approval Date: Not Needed  
 Geometric Layout Approval Date: Not Needed  
 Construction Limits Established Date: Not Needed  
 Original Letting Date: 2/26/2016  
 Current Letting Date: 11/20/2015  
 Construction Season: 2016  
 Estimated Substantial Completion: 2016



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**Project Manager:** Jim Hallgren

**Revised Date:** 12/15/2015