



Highway 22 from Mapleton to County Highway 15



About the Project

- The Highway 22 project from Mapleton (near 5th Ave NE) to Blue Earth County Road 15 is in the design stage.
- Pavements are deteriorating and reconstruction is under consideration for the worst segments and mill and overlay for other areas. Once the existing soil and pavement investigation is complete, the project limits and full extent of pavement work can be finalized.
 - In the spring of 2014, grinding to the roadway was performed between Mapleton and County Road 15 to smooth out bumps until a more extensive pavement fix can be made.
 - Reconstruction is anticipated from north of Mapleton to County Road 15
 - The pavement near Mapleton will be a mill and overlay due to future city expansion
 - Maintain locations of existing paved and unpaved shoulders
 - Maintain locations of existing turn lanes
 - Changes to field accesses on the entire route
 - Construct new left turn lanes at key intersections (CR 10, CR 16, & CR 8)
- Replace bridge over the Cobb River near Beauford
- Storm water pond construction (required under MPCA storm water permitting)
- Acquire right of way and temporary easements needed for new turn lanes, storm water ponds and construction operations.

Proposed Schedule

- 2013
 - Project scoping initiated
- 2014
 - Collected locations of in-place utilities and complete project mapping
 - Preliminary investigation of underlying soils
 - Developed project construction limits for right of way needs
 - Initial public open house – (Nov. 17)
- 2015
 - Further investigation of underlying soils for pavement recommendations
 - Identify land acquisition needed
 - Began detailed project design (archeological and Victory Trees studied)
- 2016
 - Project design
 - Obtain needed land
 - Determine construction time-line and related detour
- 2017-2018
 - Construction (project may be phased into future years depending on available funding)

Key Issues

- Underlying concrete pavement within sections of the project limits is significantly deteriorated requiring a more extensive pavement replacement.
- Detours will be needed to replace bridges, culverts, and where pavement reconstruction is required.

Preliminary Construction Cost

- Preliminary costs are estimated at \$23.3 million.

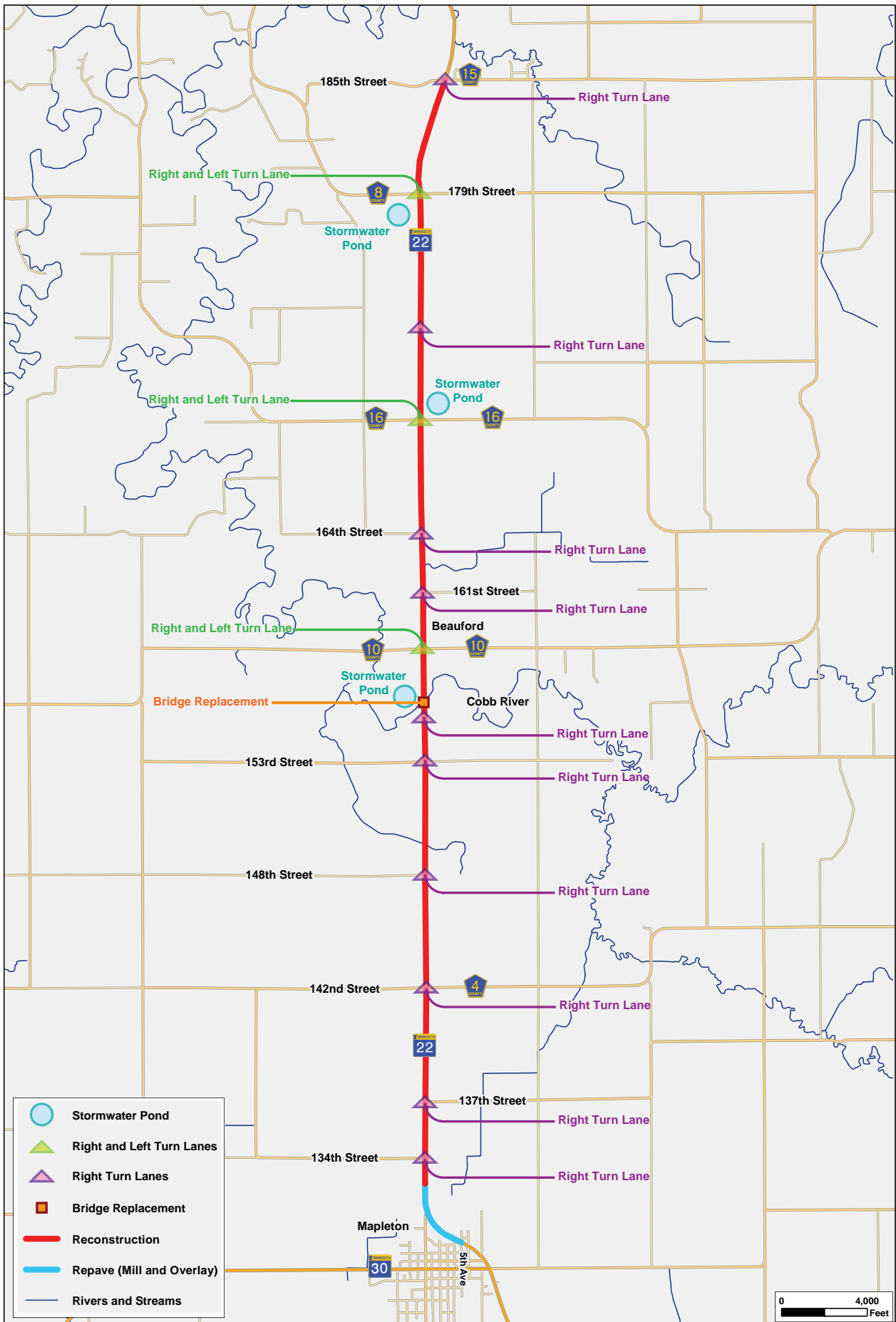
For More Information

- Visit: www.mndot.gov/d7/projects/hwy22mapleton/
- Or contact:

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	Stormwater Pond
	Right and Left Turn Lanes
	Right Turn Lanes
	Bridge Replacement
	Reconstruction
	Repave (Mill and Overlay)
	Rivers and Streams



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