

I-35/I-535/Highway 53 and Garfield Avenue Interchange FASTLANE Freight Funding Application

MnDOT will be submitting a Fostering Advancements in Shipping and Transportation for the Long-Term Achievement of National Efficiencies (FASTLANE) Grant application to replace the I-35/I-535/Highway 53 interchange and improve the I-535/Garfield Avenue interchange. The purpose of this project is to better accommodate freight movements through the interchanges adjacent to the Clure Public Terminal.

Project Scope

- Reconstruct the I-35/I-535/Highway 53 interchange
- Replace 3 bridges in the I-535/Garfield Avenue interchange
- Replace total of 27 bridges: overweight permit restrictions (25), fracture critical (7), functionally obsolete (4), structurally deficient (1)
- Improve safety of the I-35/I-535/Highway 53 interchange
 - Provide a new conventional design
 - Provide all exits and entrances on the right
 - Improve merging sight distance and eliminate merge conflicts
 - Eliminate weaving problems near the interchange
 - Provide lane continuity for through I-35 traffic

Project Freight Connection

- Interchange ADT 72,200; HCADT 3450
- First mile to the Clure Public Terminal
- Intermodal facility with highway, rail and waterway freight connections
- 25,000 heavy commercial loads generated per year with significant increases projected
- Significant project cargo such as wind turbine components
- Project will provide direct access for overweight permitted loads

Project Funding Request and Timeline

- Cost: \$150-200M
- FASTLANE request will be 60% or \$90-120M
- MnDOT will fund remaining 40%
- No local agency funding required
- Work will be within the existing right of way
- Will not add lanes
- NEPA will be a Categorical Exclusion and complete in 2017
- Contracting will be either design-build or construction manager general contractor alternative delivery
- If FASTLANE is provided, construction will begin in 2018
- Preliminary design and environmental field work will begin in 2016

