

REHABILITATION OF THE SOUTH GRAND ISLAND BRIDGES









THE PROJECT

The New York State Thruway Authority has applied for a \$25 million RAISE grant and a \$23.5 million Bridge Investment Program grant that will help rehabilitate the South Grand Island Bridges on the Niagara Thruway (I-190).

The Niagara Thruway is a 21-mile segment of interstate that connects the City of Buffalo [Erie County] to the City of Niagara Falls [Niagara County]. This segment serves as a vital corridor for commerce, connecting points between the United States and Canada, and local communities in between.

The project will help provide for the safe, efficient, and sustainable movement of people, goods, and services, while ensuring that surrounding communities, which include Federally-designated Areas of Persistent Poverty, benefit from this project.

CRITICAL NEED

The project will address critically needed steel repairs to both South Grand Island bridge structures, designated Critical Assets. and incorporate resilient improvements to ensure this essential transportation link can continue to serve as a vital emergency response link following an upper level seismic event. The project will include safety improvements to the surface of the bridge decks to decrease likelihood of vehicle skidding and will also improve community connectivity by rehabilitating the closed sidewalk on the southbound bridge to return it to use for use by pedestrians and bicyclists. Additionally, the project will provide amenities between the bridge structures and existing trail systems to enhance connectivity, safety, navigation, and comfort for nonmotorized travel on the bridge.

COMMUNITY BENEFITS

These grants will provide opportunity to:

- IMPROVE access and connectivity for pedestrians and cyclists
- **STRENGTHEN** regional infrastructure against extreme weather and natural disasters
- ENHANCE overall safety for motorized and nonmotorized users
- MITIGATE air quality concerns due to slowing or stopped traffic
- DECREASE need for repeated maintenance and traffic disruptions
- ENSURE that the project can be completed as soon as possible