



PEDESTRIAN BRIDGE PROJECT

North Shore Drive Crossing the Carver Canal

Financial Project ID: 440015-1-52-01

Project Team



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District 4



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Project Location



Project Scope

- Construct a prefabricated steel pedestrian bridge on the west side of North Shore Drive crossing the Carver Canal.
- Realign pedestrian sidewalk path on the west side of North Shore Bridge to the new pedestrian bridge.
- Replace and upgrade signage impacted by construction.
- Add pedestrian lighting at the pedestrian bridge



Project Schedule and Cost

- Construction Start: **Summer 2024**
- Construction Completion: **Fall 2025**
- Estimated Construction Cost: **\$ 1.1 Million**

Examples of a Prefabricated Steel Pedestrian Bridge



Examples of Cranes to be Used During Construction



Examples of Pedestrian Lighting



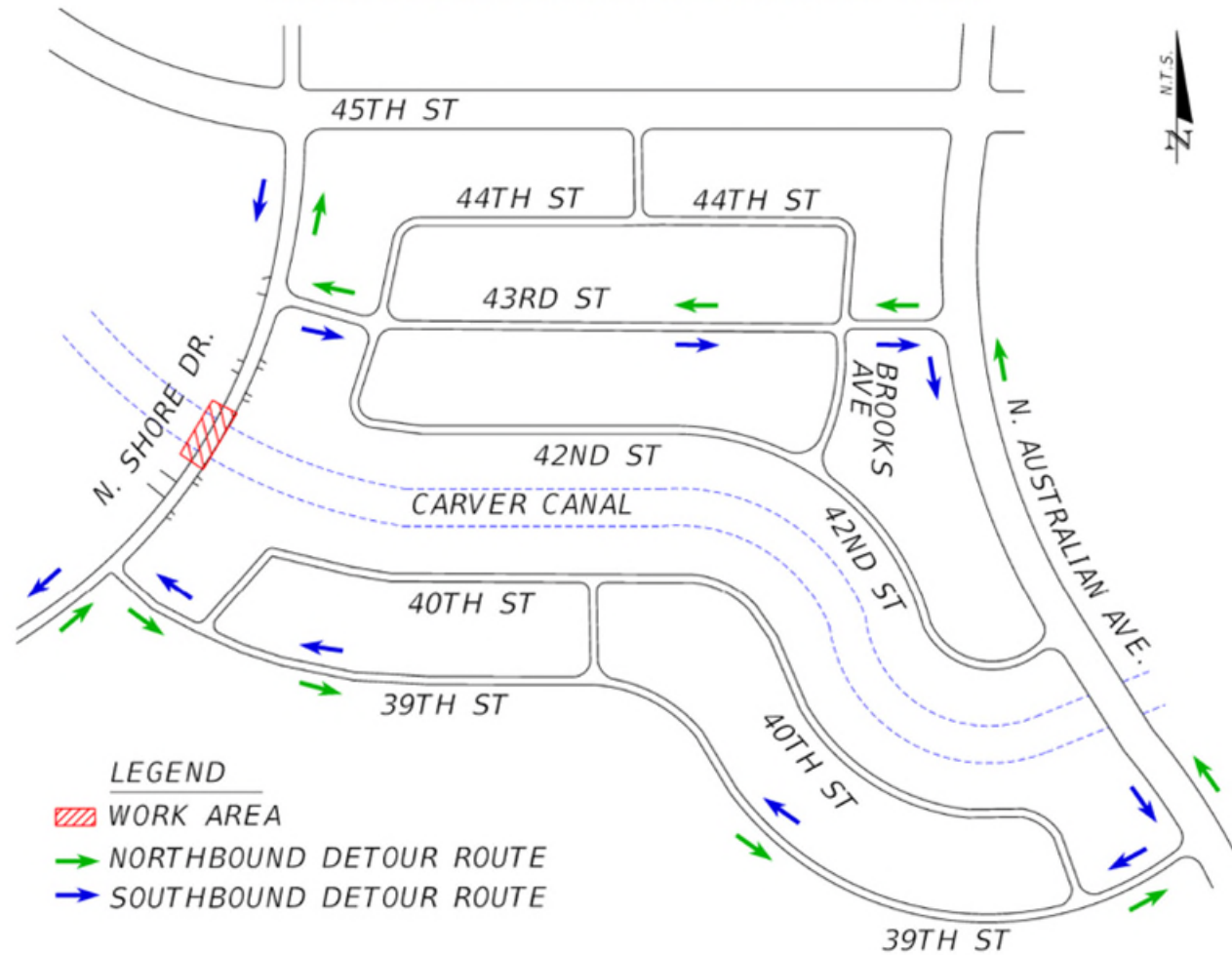
- Lights will be added on either side of the pedestrian bridge

Construction Impacts

- Work will be done in phases to reduce the inconvenience to the community.
- A detour will be required for a limited duration (approximately one week) to set the pedestrian bridge in place from the roadway.
- The detour will not impact the pedestrians, as the portion of the bridge will be opened for pedestrians all the time
- Temporary lane closures will be required during non-peak hours.
- Pedestrian and vehicular access to all properties will be maintained at all times.

Construction Impacts

**PLANNED DETOUR FOR THE NORTH SHORE DRIVE PEDESTRIAN BRIDGE INSTALLATION.
THE ESTIMATED DETOUR DURATION IS ONE WEEK.**



For comments or questions, please contact:



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https://www.d4fdot.com/pbfdot/north_shore_pedestrian_bridge.asp