



Indianapolis Gregory A. Ballard, Mayor

REBUILDINDY

Department of Public Works

11-01-12 | BM-35-015

PROSPECT STREET BRIDGE OVER GRASSY CREEK

RebuildIndy is Mayor Greg Ballard's initiative to transform the city through investment in infrastructure improvements to restore deteriorating thoroughfares, residential streets, sidewalks and bridges, as well as address neighborhood drainage and flooding issues and demolish unsalvageable abandoned homes that pose a public safety threat to neighborhoods.

These construction projects will create local jobs and ultimately increase public safety for neighborhoods and residents, which supports Mayor Ballard's commitment to making Indianapolis a more livable city.

PROJECT SCOPE

The Indianapolis Department of Public Works (DPW) has rehabilitated the Prospect Street Bridge over Grassy Creek in Warren Township. The bridge was originally built in 1967 and reconstructed in 1985. The bridge deficiencies included a deteriorated bridge deck with cracks and minor spalls and a crumbling roadway.

The project replaced the current bridge deck while widening the structure in order to accommodate possible future sidewalk plans. Other improvements include roadway approach repairs, replacement of the existing railings and waterway improvements, including the planting of 40 trees.



Bridge over Grassy Creek: Profile looking east.

PROJECT DETAILS

PROJECT STATUS: Complete

CONSTRUCTION PERIOD: May to September 2012

PROJECT COST: \$800,000

DESIGN ENGINEER: Janssen & Spaans Engineering Inc.

PROJECT BENEFITS:

- Increased commuter and pedestrian safety
- Improved beautification for the neighborhood
- Consideration for future sidewalks

Project schedules and costs are subject to change.

www.indy.gov/RebuildIndy

FOR MORE INFORMATION

RebuildIndy Project Information

RebuildIndy@indy.gov

(317) 327-2656 • www.indy.gov/RebuildIndy

The bridge was closed during construction, and a detour route was posted. The road closure timeline coincided with school summer recess in an effort to limit impact on the two schools in the area. Construction took place from May to September 2012.

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Bridge over Grassy Creek: Elevation looking south.



Bridge over Grassy Creek: Severe deck deterioration at west end.



Bridge over Grassy Creek: Steel plate over deck deterioration.

