PENNDOT PROJECT INFORMATION

BOULEVARD OF ALLIES AND RAMPS BRIDGE PRESERVATION PROJECT
SR 0885 SECTION A46 / SR 8004 SECTION A03
CITY OF PITTSBURGH, ALLEGHENY COUNTY
PROJECT TEAM

- PENNDOT DESIGN DIVISION
  - Direct Questions To:
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    - Nick Krobot, P.E. | Assistant Environmental Manager
- PENNDOT PRESS OFFICE
  - Steve Cowan | District Press Officer

PLEASE COMPLETE SURVEY AT END OF PRESENTATION
Project Summary

Cost and Schedule:
- Estimated Construction Cost: $25M - $30M
- Anticipated Construction Duration: Spring 2021 – Fall 2022

Estimated Construction Cost and Duration will be updated during Final Design.

- Project Purpose: To maintain safe and reliable travel on this portion of the Blvd. of the Allies and its connection to and from I-376/Parkway East.
- Project Need: Due to the physical deficiencies of the existing bridges causing Fair to Poor Condition ratings.

Major Construction Activities:
- Bridge Expansion Dam Replacements
- Bridge Deck Repairs and Overlays
- Bridge Structure Steel Repairs
- Bridge Bearing Replacements
- Bridge Concrete Substructure Repairs
- Bridge Repainting – All Steel Members
- New Pavement Markings
- Updated or New Signing
- Drainage Repairs
- Bridge Barrier Repairs

Due to the site constraints of the project location and geometry, as well as most of the work occurring on limited access ramps to the interstate, it will not be feasible to provide pedestrian or bicycle facilities on these bridges through this project.
Preliminary Construction Phasing

Boulevard of the Allies Bridges Rehabilitation

RAMP U
RAMP R
Ramp S / Allies Eastbound
RAMP T
RAMP V

BLVD OF THE ALLIES WESTBOUND
BLVD OF THE ALLIES EASTBOUND / RAMP S
RAMP T
RAMP V
RAMP R
RAMP U

BLVD OF THE ALLIES INTERCHANGE
PRELIMINARY CONSTRUCTION PHASING
Detour of Ramp U: Boulevard of the Allies to Westbound I-376 via I-579N and Grant Street

Proposed Detour: Continue west to I-579N, Exit to Seventh Ave. Car detour will be via Grant St. Truck Detour will be via Seventh Avenue, Liberty, Wood Street and Blvd. of the Allie to Grant Street to:
• I-376 WB.

Legend:
Downtown Truck Detour
Detour of Blvd of the Allies Westbound / Inbound

Proposed Detours via Fifth Avenue to:
- I-579
- Liberty Bridge
- I-376 Westbound via Grant St on-ramp

Boulevard of the Allies (Westbound) Closed

Legend: Downtown Truck Detour
Detour of Ramp R: I-376 Westbound to Boulevard of the Allies (Allies westbound closed)

Proposed Car Detour via I-376 Exit 71A Grant Street to:
- Liberty Bridge
- Forbes Avenue
- I-579 (via Seventh Ave and Bigelow Blvd)

Legend:
- Downtown Truck Detour

Ramp R Exit 72B Closed: I-376 Westbound to Blvd. of the Allies
Truck Detour and Alternate Car Detour of Ramp R: I-376 Westbound to Boulevard of the Allies (Allies westbound closed, detour to I-279 North)

Truck detour and alternate car Detour via I-376 Exit 70C to:
- I-279 North
- Ft Duquesne Bridge

Ramp R Exit 72B Closed: I-376 Westbound to Blvd. of the Allies
Detour of Boulevard of the Allies Eastbound: From I-579 and Grant Street to I-376 Eastbound and Forbes Ave

Detours via I-579 Seventh Ave Exit and Grant Street to:
- Forbes Avenue
- I-376 Eastbound

Boulevard of the Allies Eastbound Closed
Detour of Boulevard of the Allies Eastbound:
From Liberty Bridge to I-376 Eastbound and Forbes Ave. Oakland

Detours from Liberty Bridge to:
• I-376 Eastbound
• Forbes Avenue

Note:
Boulevard of the Allies Eastbound to remain open from the Liberty Bridge to Mercy Hospital for emergency vehicle access.
Alternate Detour of Boulevard of the Allies
Eastbound: from I-279 via Ft Duquesne Bridge

Alternate Detour via I-279 South to:
- Boulevard of the Allies

EXIT to I-376 to Monroeville
EXIT 72A to Forbes Ave

See Detail Above

Boulevard of the Allies Eastbound Closed
Alternate Detour of Boulevard of the Allies

**Eastbound:** from I-279 via Ft Duquesne Bridge

Alternate Detour via I-279 South to:
- I-376

**EXIT to I-376 to Monroeville**

**EXIT 71A to Grant St**

**Boulevard of the Allies Eastbound Closed**

See Detail Above
Detour of Ramp T: from Blvd. of the Allies to I-376 Eastbound (Allies eastbound open)

Proposed Detour via Blvd. of the Allies and Bates Street to:
- I-376 Eastbound

Ramp T Closed: Blvd. of the Allies to I-376 Eastbound

See Detail Below
Detour of Ramp V: I-376 Eastbound to Forbes Avenue (Allies Eastbound is open)

**Proposed Detour:**
- Exit I-376 upstream at Exit 71A Grant Street to Blvd. of the Allies to:
  - Forbes Ave.

Ramp V Exit 72A
Closed: I-376 Eastbound to Forbes Ave. Oakland
Detour of Ramp V: I-376 Eastbound to Forbes Avenue (Allies Eastbound is closed)

Proposed Detour: exit I-376 upstream at Exit 71A Grant St, First Ave, B St, Second Ave, Bates St, Blvd of the Allies, Craft Avenue to:
- Forbes Avenue.

Ramp V Exit 72A
Closed: I-376 Eastbound to Forbes Ave Oakland
Detour of Ramp V: I-376 Eastbound to Forbes Avenue (Allies Eastbound is closed)

Proposed Detour: Continue east downstream to Exit 74 Squirrel Hill then Forward Ave, Murray Ave to:
- Forbes Ave

Ramp V Exit 72A Closed: I-376 Eastbound to Forbes Ave Oakland
Public outreach begins with the **NEPA** (National Environmental Policy Act) process:

- **NEPA** requires agencies to integrate environmental values into their decision-making processes by considering the environmental impacts of their proposed actions and reasonable alternatives to those actions.
- **NEPA** also includes public involvement activities and gathering feedback from the public.
PROJECT SURVEY

https://www.surveymonkey.com/r/X22WC2X