Welcome



Please:

- Sign in at the front table
- Review the project displays
- Ask the project staff for clarification or more information

Presentation will start at 6:30 P.M.







Why we're here



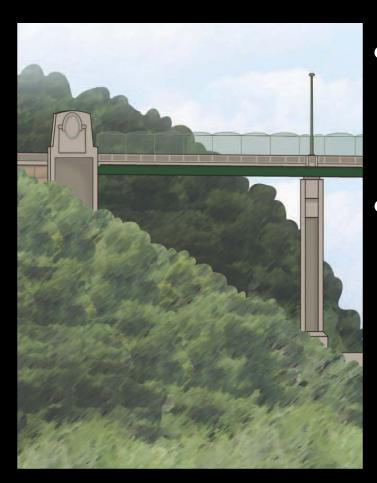
- First Public Meeting January 2013
- Reviewed
 - Bridge Condition
 - -Replace v Rehab
 - Deck/Design considerations
 - -Schedule







Why we're here



- To present the bridge design including pedestrian and bicycle features
- Review
 - Designs
 - Construction Schedule
 - Detours
 - Implosion







Project Area









What We're Doing

- Building a new bridge on existing alignment
- Steel Arch replicating existing design
- Widening/reallocating deck space devoted to sidewalks, bike lanes, and traffic lanes
- Salvaging and replacing key architectural features – urns, pylons and obelisk
- Creating a gateway design
- Minimizing construction schedule







Preserved/Replicated Features























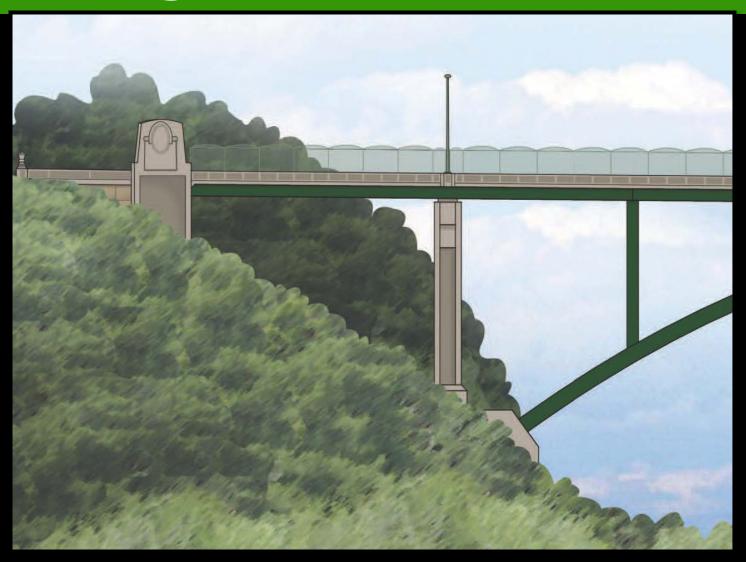










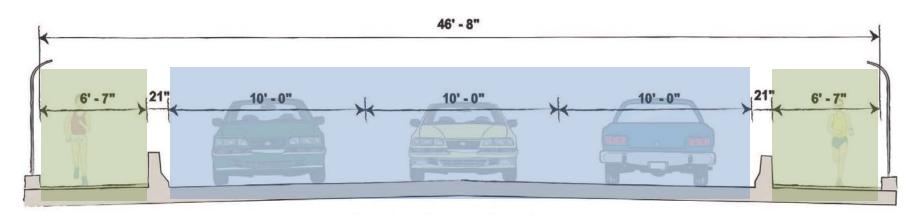




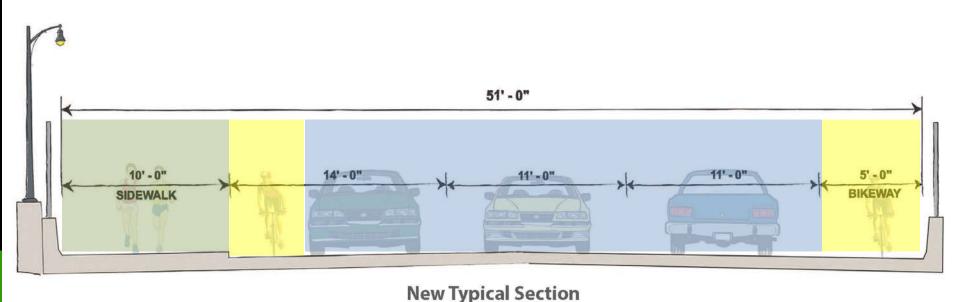




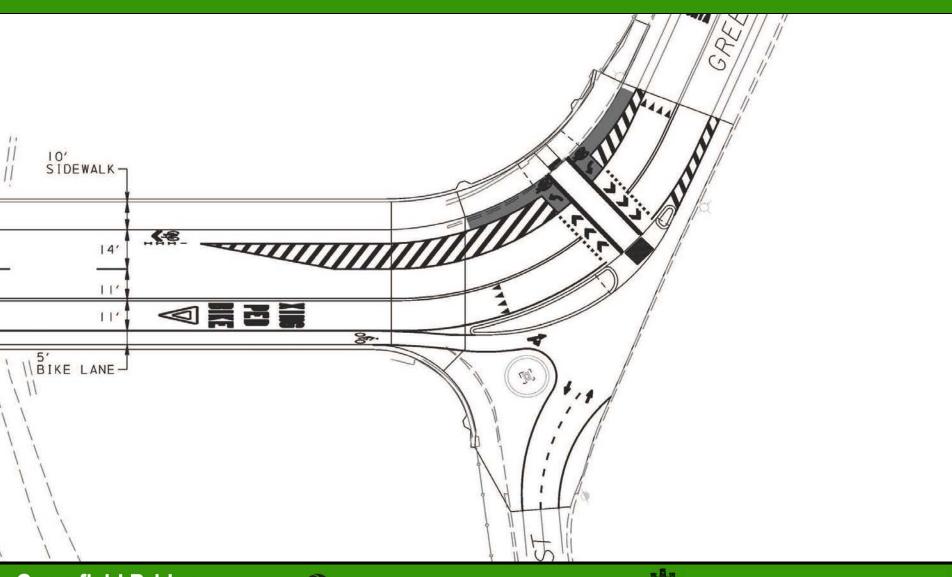
Deck Cross Section: Existing & New



Existing Typical Section



Beechwood & Pocusset

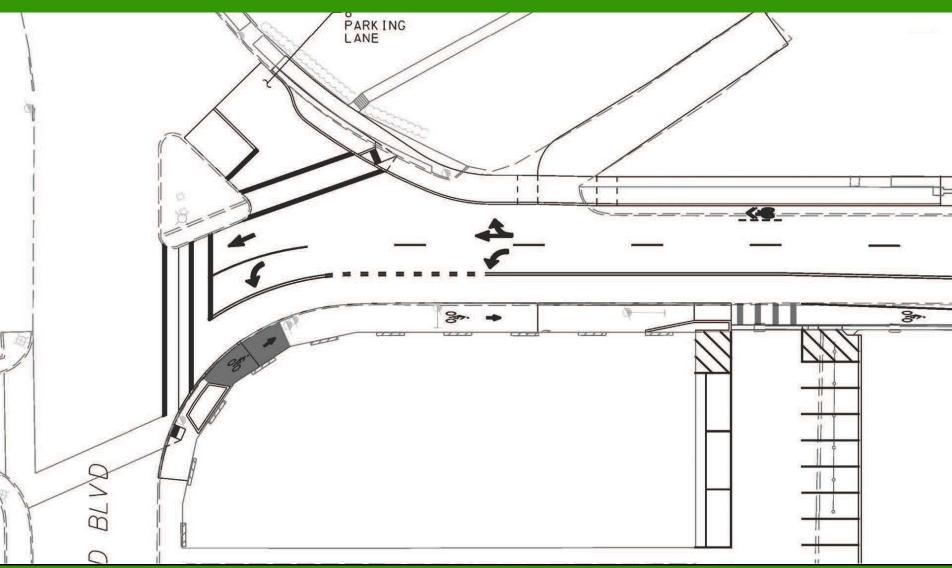








Alger & Beechwood

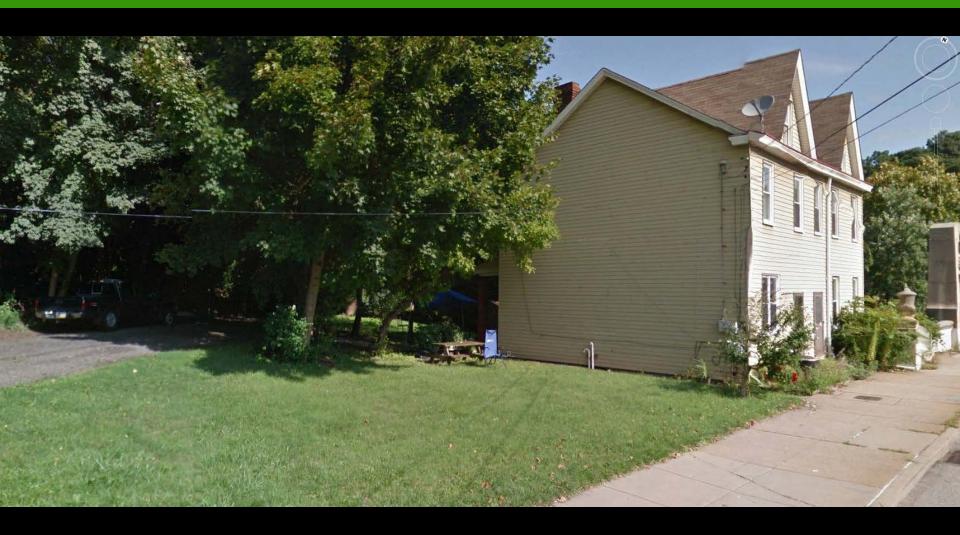








Schenley Park Parcel

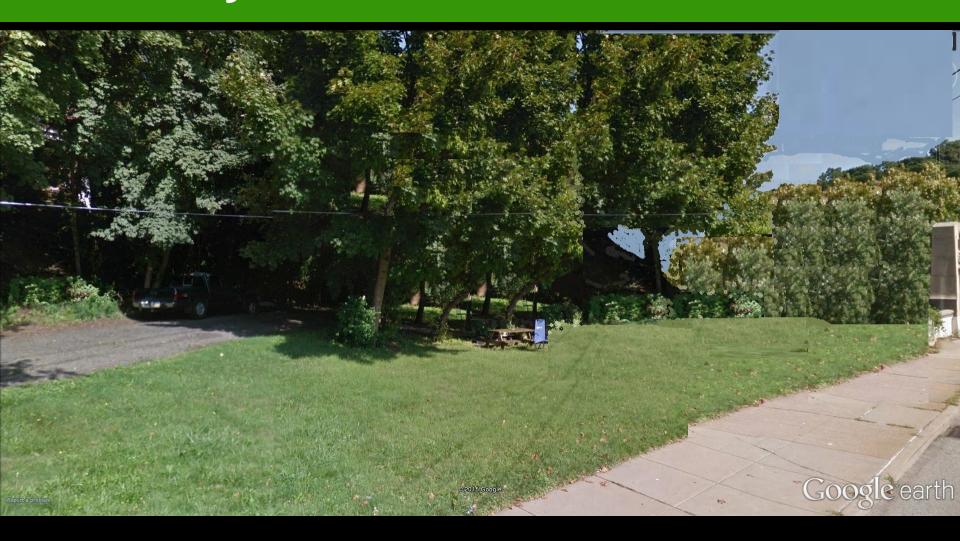








Schenley Park Parcel

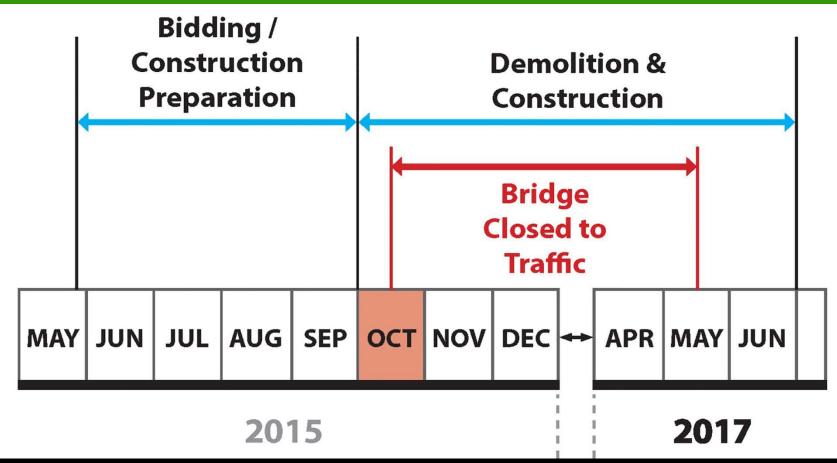








Construction Schedule



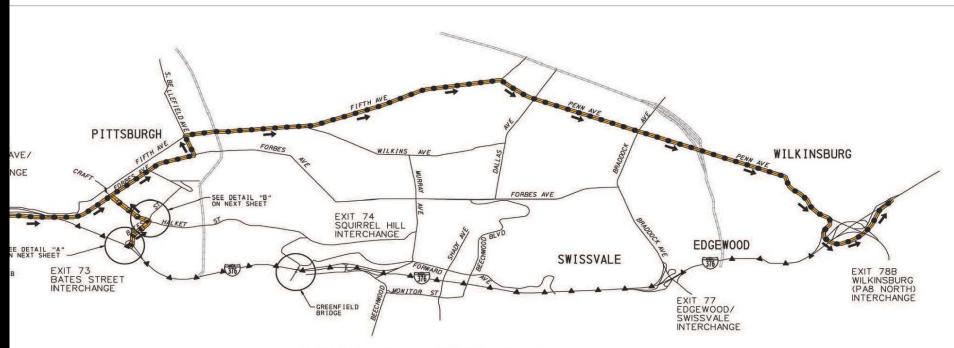
Demolition: December 2015 Construction: January 2016 - May 2017







Posted Detour (Bridge/Parkway Closed)



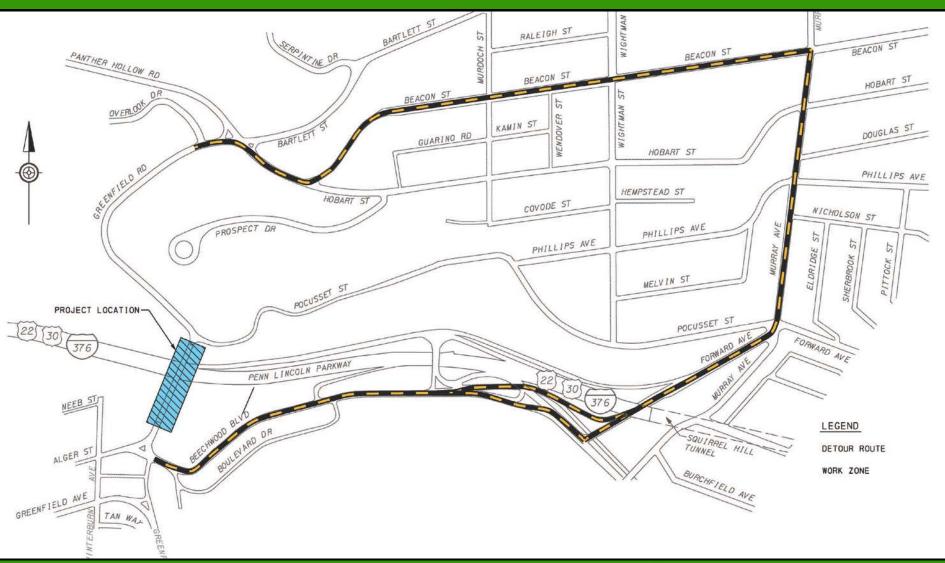
I-376 Eastbound Vehicular Detour







Posted Detour (Bridge/Parkway Closed)

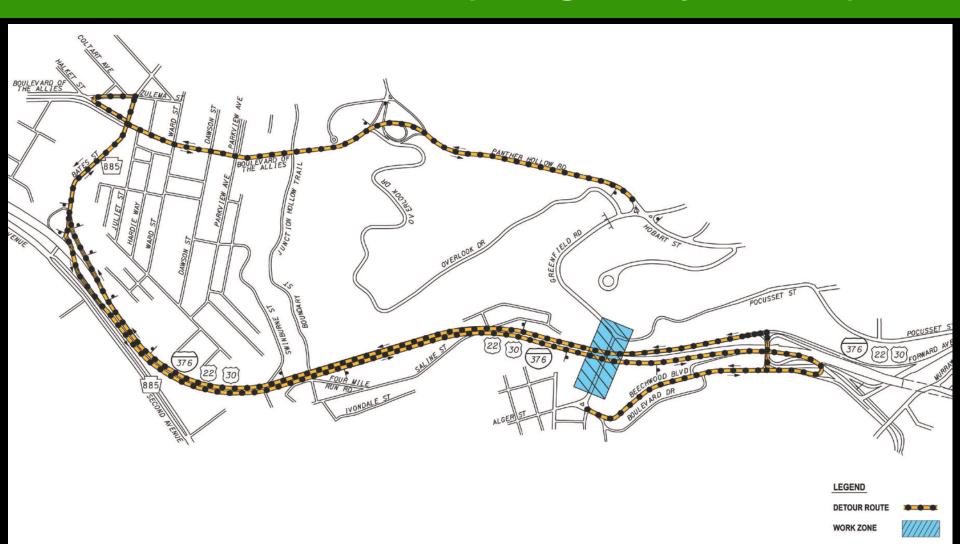








Posted Detour (Bridge Only Closed)





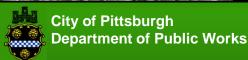


Local Roadway Network

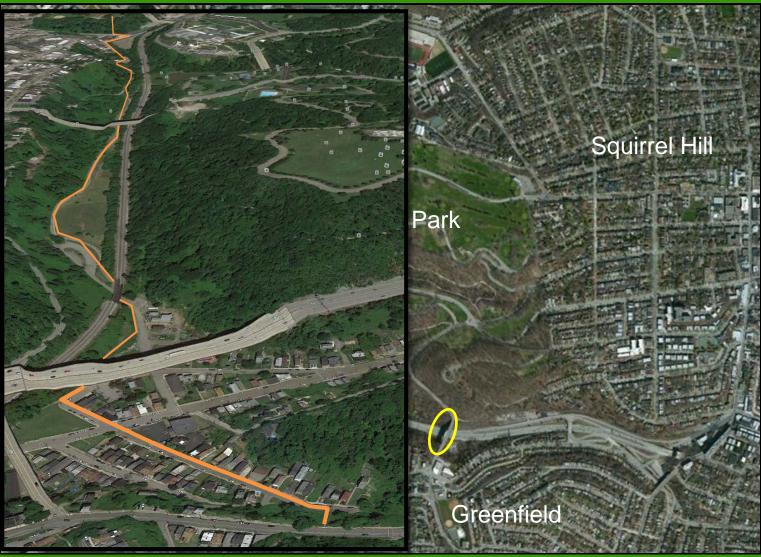








Local Pedestrian/Bike Detour









Implosion of Existing Bridge









Follow Up

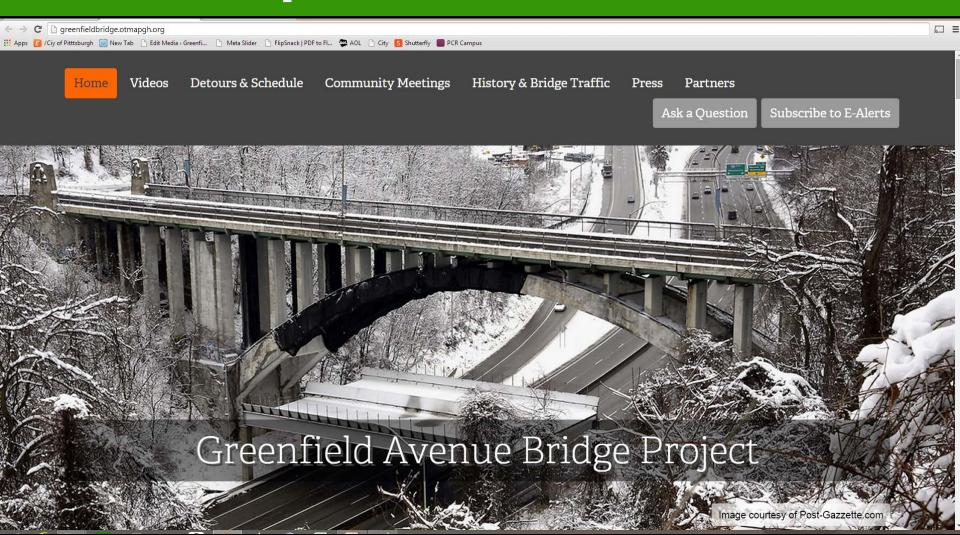
Project Website:

http://greenfieldbridge.otmapgh.org





Follow Up

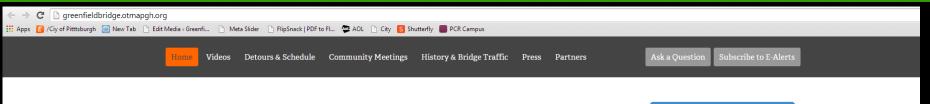








Follow Up



Originally constructed circa 1921, inspection and analysis of the structure has indicated the bridge needs to be replaced.

The bridge location and architecture suggest a context sensitive design and coordination with PennDOT for I-376 traffic impacts. It is anticipated that pedestrian, cyclist and vehicular traffic will be rerouted for the full duration of the work.

- · Classification: Community Arterial
- . Limits: Pocusset Drive to Alger Street
- Length: 466' total length; 274' main span (Existing Bridge)
- Width: 30' of roadway curb to curb; two 6'7" sidewalks (Existing Bridge)
- Location: City of Pittsburgh, Squirrel Hill Area spanning I-376 (Parkway East) near Squirrel Hill Tunnels

Schedule of Construction Operations

Fall 2013: Start Final Design

Summer 2015: Complete Final Design

Winter 2015: Begin Demolition/Construction

Spring 2017: Anticipated Completion

Information About Detours

Public Meeting: February 3, 2015

The City of Pittsburgh Department of Public Works, Bureau of Transportation & Engineering will be holding a Public Meeting to review the final plans for the Greenfield Avenue Bridge project which will replace the existing structure along with minor roadway upgrades. The new bridge will be constructed on the current alignment following the closure of the existing bridge in October of 2015 and implosion in December.

Tuesday, February 3, 2015

Open House – 6-8pm Presentation: 6:30pm St. Rosalia Catholic Church 411 Greenfield Avenue, Wuerl Hall

Recent Press & Media Coverage

January 28, 2015 Months of detours, traffic woes on tap to repair one of Pittsburgh's 'biggest eyesores'

Face it, living in Pittsburgh would be no fun at all without multiple road closures, bridge replacement projects and long-term detours. Fortunately, city officials will have residents covered this fall, especially if they live in Greenfield and its neighboring communities.

January 26, 2015 Greenfield Avenue Bridge Replacement – Timothy McNulty, Mayor's Office, News Release

The City of Pittsburgh's Department of Public Works Bureau of Transportation and Engineering, in conjunction

Ask a Question

Explore some of the most Frequently Asked Questions about the Greenfield Avenue Bridge Project.

Read recent press coverage regarding the Greenfield Avenue Bridge or follow Oakland Transportation Management Association on Twitter for continuous

> Follow @OaklandTMA on Twitter for Construction Alerts









Discussion









Thanks for Attending

Project Website:

http://greenfieldbridge.otmapgh.org

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