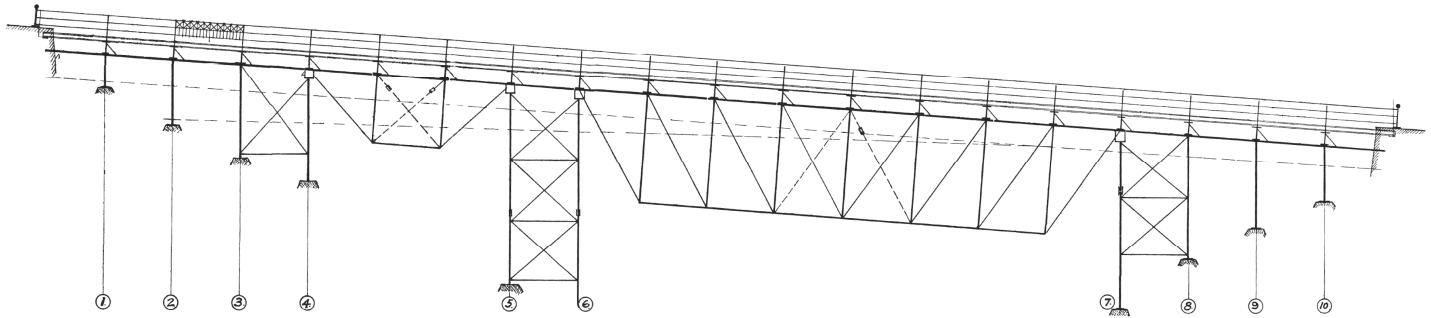


# Historic NW Thurman Street Bridge Rehabilitation Project

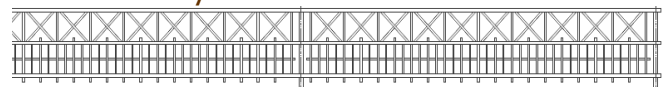


## PROJECT INFORMATION

- The purpose of the project is to rehabilitate the historic NW Thurman Street Bridge over Lower Macleay Park.
- Due to over a century of exposure to the elements, some bridge components have deteriorated to the extent that they are in need of replacement.
- The NW Thurman Street Bridge will be completely closed and detours will be in effect during construction (see map).
- Funding for the bridge project includes \$3.4 million from the Federal Highway Administration's Highway Bridge Program and \$390,000 of City of Portland gas taxes and parking revenues.

## PROJECT HIGHLIGHTS

- The existing bridge deck, sidewalks, timber stringers, and steel floor beams will be replaced with modern materials.
- Bridge traffic railing will be upgraded to meet current safety standards.



- Pedestrian railing will be reconstructed in a manner historically sympathetic to the original 1905 design.
- A containment system will be suspended from the bridge during construction to prevent debris from falling to the park below.

### Why is a full bridge closure necessary?

- Some pieces of the bridge to be replaced (floor beams) are only supported at 2 locations. Removal of only 1/2 of each floor beam to allow one lane to remain open would cause instability of the bridge

### Will the project affect access to Forest Park?

- Access to Lower Macleay Park and Leif Erickson Drive will remain open during construction
- The stairs at the NE corner of the bridge will be closed during most of the construction period. Signs will be placed to direct pedestrians to Lower Macleay Park along the pedestrian detour route

## PROJECT SCHEDULE

### Design:

Final Design Complete

### Construction Start:

Early 2014

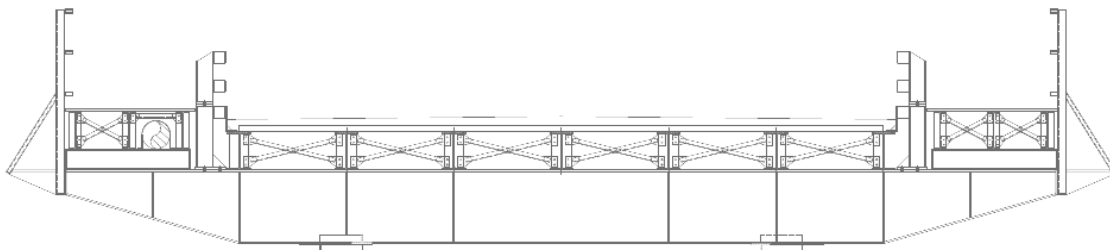
### Construction End:

Late 2014

If you have any questions or need more information please call PBOT Bridges at 503-823-5181 or visit [www.thurmanbridge.com](http://www.thurmanbridge.com)



# Historic NW Thurman Street Bridge Rehabilitation Project (cont.)



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