



1300 South
500 West to 700 West
BRIDGE REHABILITATION

1300 South Bridge Update - April 23, 2015



Aerial view of the project



Girder installation

Construction is underway on the 1300 South Bridge

Please stay away from the construction zone for your safety. The bridge will be fully closed for the duration of construction for safety and to shorten the schedule. Construction is expected to finish Fall 2015.

Businesses in the area are all open and access is provided.



Rebar installation

Upcoming work for the next week

Removal of the bridge deck and overhangs will be finished next week
Forming the bridge deck, overhangs, and rebar installation will be ongoing for the next couple of months

Signal work at the 700 West intersection has begun. **Please watch for traffic shifts.**

Girder installation will be finished this week

Crews will begin pouring concrete on the bridge deck next week. This work will take place at night.

Ongoing work

Repairs on the columns and other items under the structure

Crews are using a **concrete scanner** (like an x-ray machine for concrete) to see through the bridge columns. (See pictures below) After the scanner is used, crews drill holes into the columns, avoiding existing rebar. Anchor rods will be placed through the columns, and steel plates will wrap around the outside of the repaired columns. These are some of the additional features that will increase seismic performance.

Project Recycling

Granite Construction recycles the majority of materials demolished on site. The concrete, girders, rebar, and other clean items can all be used again on future projects. They also use recycled asphalt in the Hot Mix Asphalt that comes onto the job.



Forming the bridge deck



Column repair

Project Overview

This project is located on 1300 South in Salt Lake City between 500 West and 700 West and will include the following improvements:

- Major bridge rehabilitation including full deck replacement
- Bridge widened three feet
- Other needed structure repairs and improved seismic performance
- Improved pedestrian and bicycle safety/access
- New signal and intersection improvements at 1300 South and 700 West

Access to Local Businesses

Business access will be maintained during construction.

Please take a look at our [project website](#), if you haven't yet. It has additional information you may find helpful.



Aerial view of the project

What to expect during construction

- Bridge closure for 6 months
- Traffic and pedestrian detours
- Noise
- Vibrations
- Dust

Work Hours

24 hours a day, 7 days a week

Intermittent work at night and on Sunday depending on project needs

Questions or Comments

Please let us know if you have any questions or comments.

Thanks!

1300 South Construction Team

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Vehicle and Pedestrian Traffic Routing During Construction

Legend


Work Area
(Closed to Traffic)


Pedestrian
Detour Routes


Vehicle
Traffic Routes


At-Grade Rail Crossing
(Subject to Delays)

For UTA's Route 516
and Route 9 detour
maps, please visit
www.rideuta.com.

Project Contact

Hotline: 385-210-0595
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