



**1300 South**  
500 West to 700 West  
BRIDGE REHABILITATION

## 1300 South Bridge Update - May 6, 2015



*Aerial view of the project*



## 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.**



## Upcoming work for the 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.**

Crews made the first concrete pour on the bridge deck earlier this week. **Deck pours will be intermittent throughout the rest of the project.**

## 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.



*Work on the new signal at 700 West*

## **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

385-210-0585

[1300south@utah.gov](mailto:1300south@utah.gov)



**1300 South**  
500 West to 700 West  
BRIDGE REHABILITATION

**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](http://www.rideuta.com).

**Project Contact**

Hotline: 385-210-0595  
Email: [1300south@utah.gov](mailto:1300south@utah.gov)

**Vehicle and Pedestrian Traffic  
Routing During Construction**

