

Welcome

Public Open House

Thursday, September 22, 2016

5:00 p.m. - 7:00 p.m.

East Sandy Elementary

700 East



SAFETY

7400 South to 9400 South

Project Purpose & Need

The project will:

- Resurface the roadway between 7400 South in Midvale to 9400 South in Sandy to improve ride quality and provide a longer pavement life.
- Add bicycle lanes to provide active transportation options.
- Add raised medians between approximately 7700 South to 9400 South to improve safety and operational efficiency.
- Reconstruct pedestrian ramps to the latest ADA safety standards and improve crosswalks.

Project features will address concerns on 700 East including traffic flow, business access, crashes and pedestrian safety, while improving active transportation.



700 East

SAFETY

7400 South to 9400 South

Project Background

- The Utah Department of Transportation (UDOT) is working to develop a comprehensive transportation system in Sandy and maintenance on 700 East (US-71) must be done to provide the best movement of traffic through 2040.
- UDOT is focusing on improving transportation options that accommodate multiple forms of transportation including bicycles and pedestrians within the existing UDOT right-of-way.
- The project budget is \$2M, which will construct these improvements on 700 East between 7400 South and 9400 South.



700 East



7400 South to 9400 South

Raised Medians

- Raised medians will control left-turns and increase safety by making turning locations predictable reducing conflict points.
- UDOT and Sandy City worked closely to determine median break locations that allow for improved safety while maintaining business & residential access.
- Break locations were determined with consideration for neighboring businesses, traffic use, alternate access locations and proximity to nearby intersections and other median breaks.
- Median breaks will allow access to businesses and residential areas.
 - U-turns will be allowed at designated areas.



700 East
SAFETY

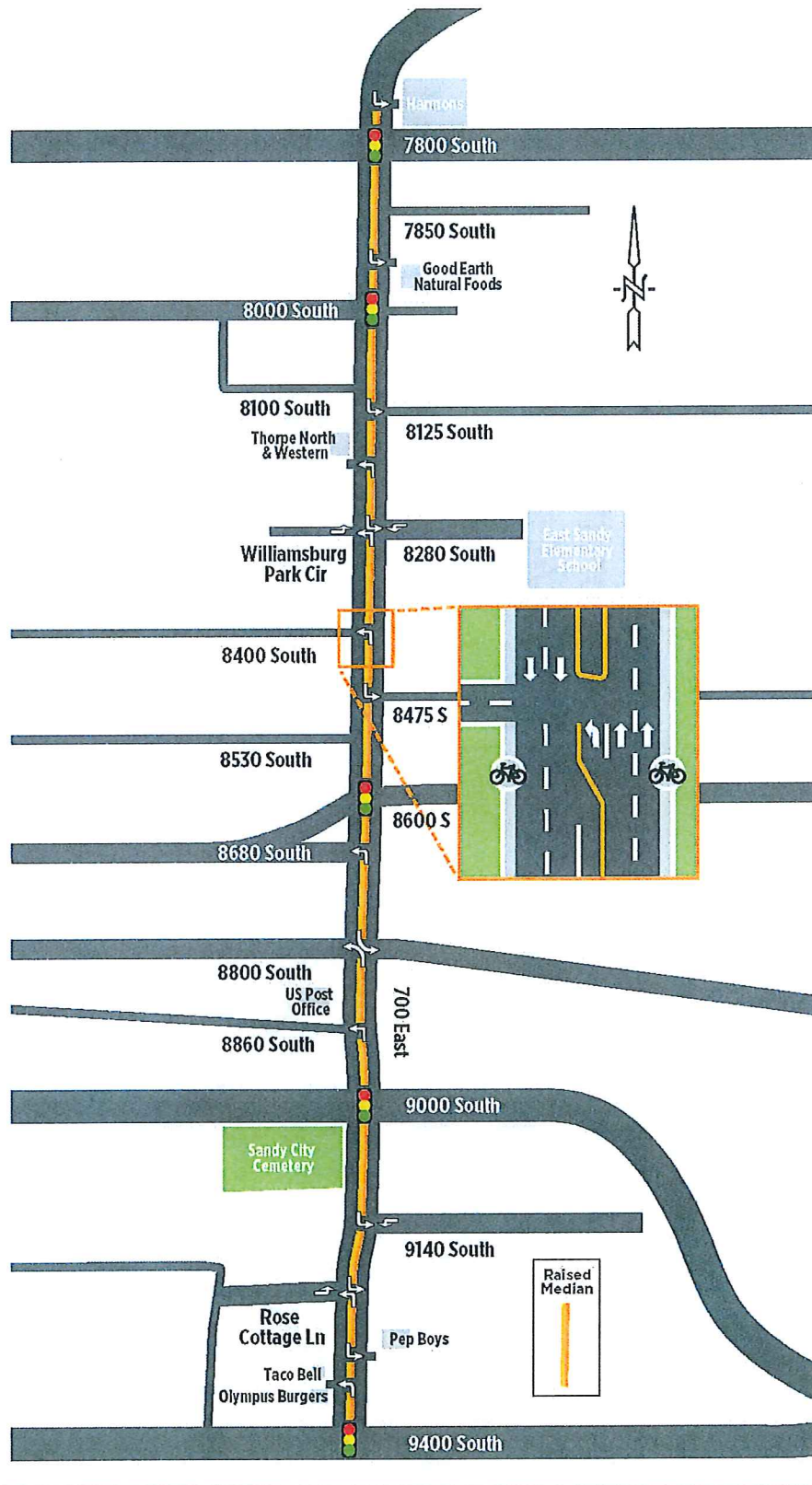
7400 South to 9400 South

Bike Lanes



- Bike lanes will provide a designated space for cyclists, increasing motorists' awareness of where bikes are on the roadway, which has been shown to reduce crashes.
- Bike lanes compliment Salt Lake County's Trails Plan to improve active transportation throughout Sandy City.
- Cyclists will "share the lane" with southbound traffic on 700 East near 9000 South due to limited roadway width near the Sandy City Cemetery. All other locations will be striped for designated bike lanes.

Project Map



Safety Facts

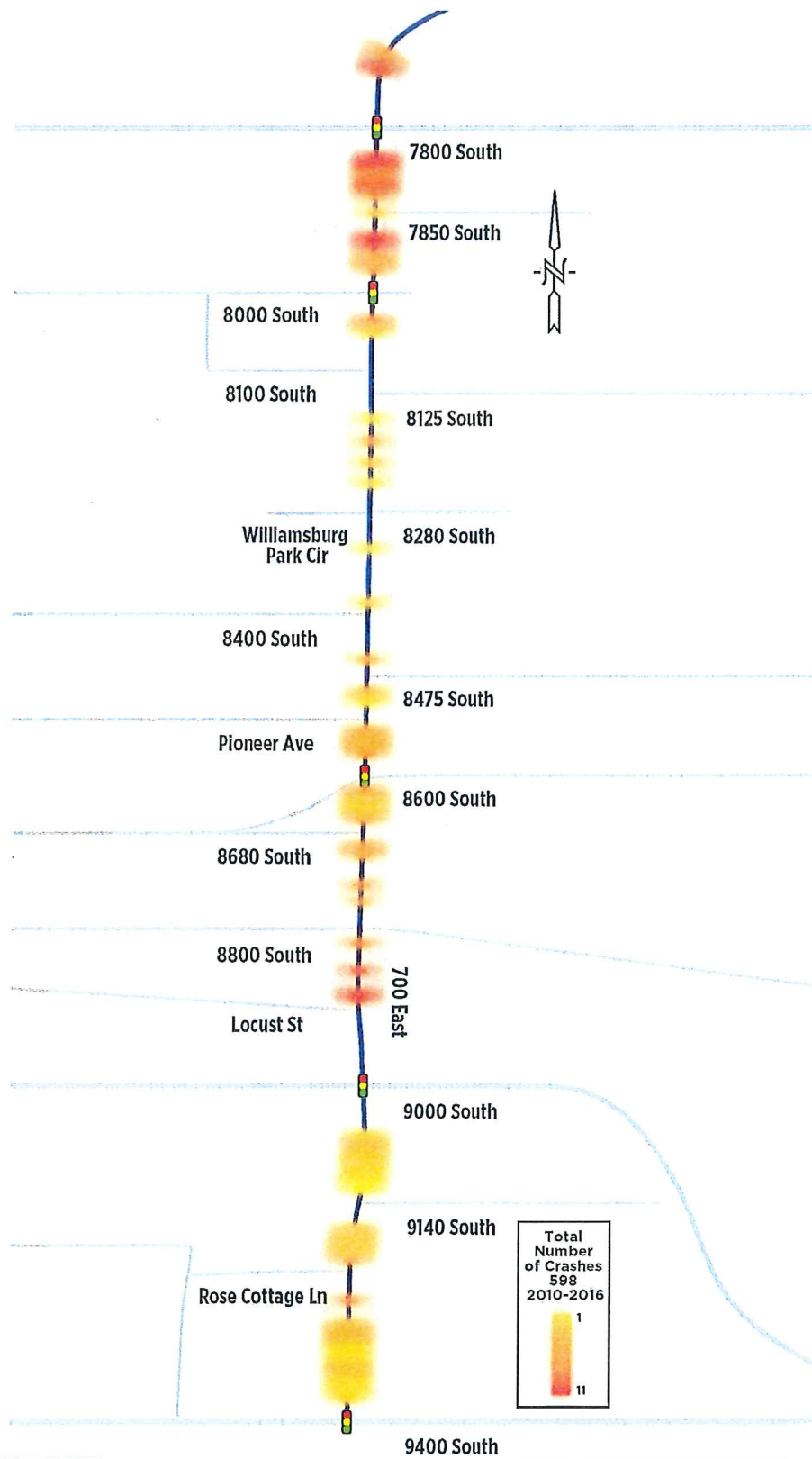
- From 2010 -2016, there have been 598 accidents on this section of 700 East, which is higher than comparable corridors.
- Project features will increase safety for motorists by designating specific turn locations, decreasing the number and severity of mid-block crashes.
- In order to improve safety and maintain access, left-turn pockets will be placed at median breaks to allow access to businesses and residential areas. U-turns will be allowed at designated areas.
- Pedestrian ramps will be brought up to the latest federal ADA standards for safety and pedestrian crossings will be improved with striping and signage.



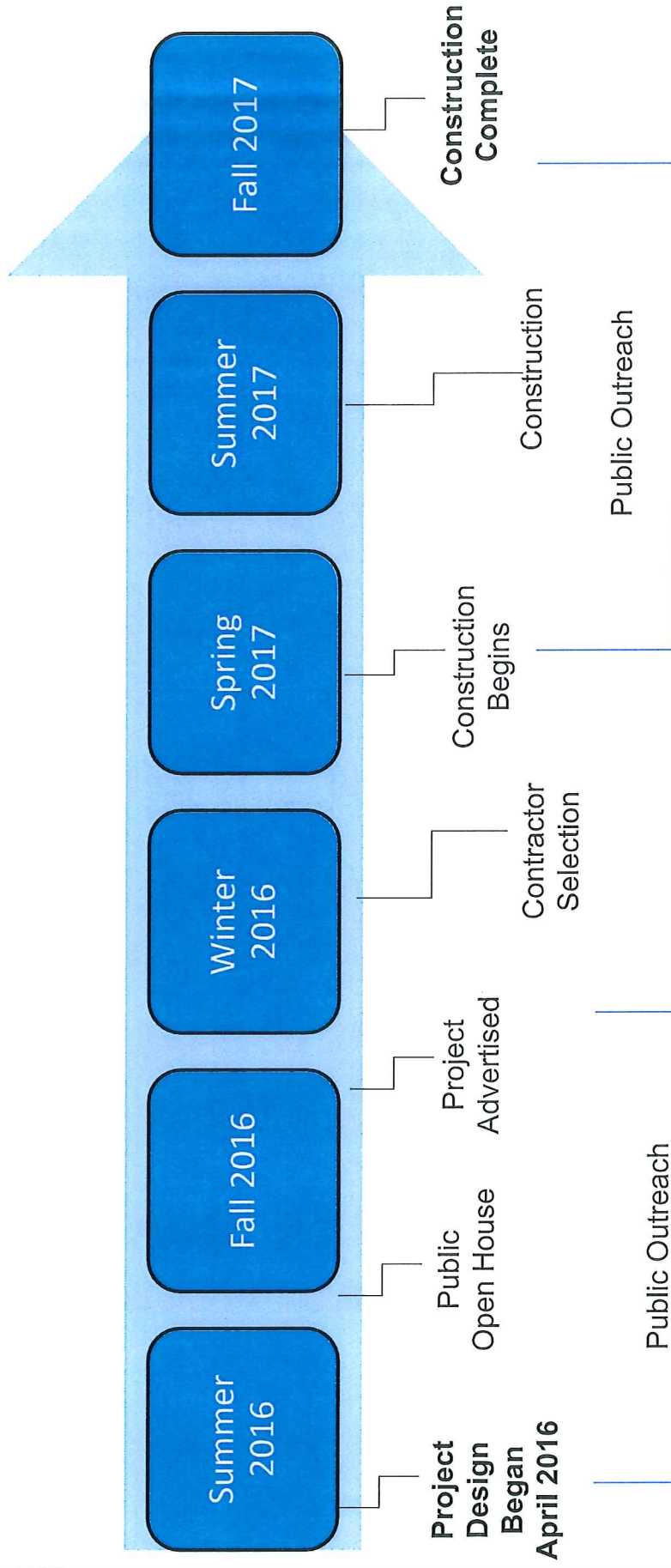
700 East
// SAFETY

7400 South to 9400 South

Mid-Block Crash Data 2010-2016



Project Timeline

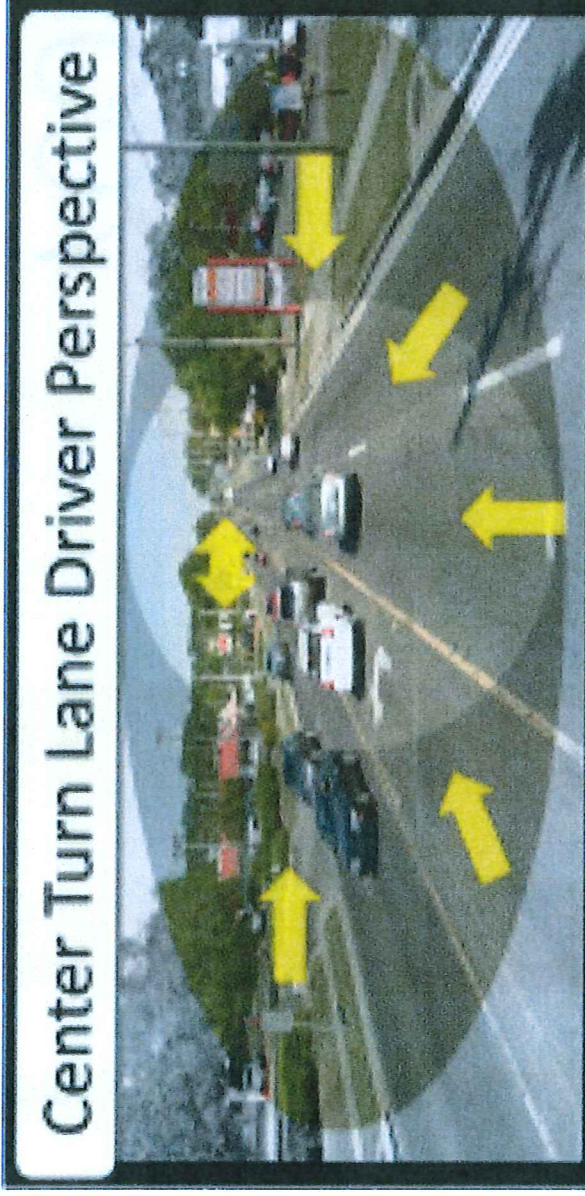


700 East

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7400 South to 9400 South

Median Controlled Access



2017 UDOT Projects in Sandy

Stay Informed

UDOT has assembled a Public Information Team for the 700 East Safety Improvements Project. We are available to address questions or concerns specific to this project.

Let us know how we can help!

Call: 888-556-0232

Email: 700eastafety@utah.gov

Online: www.udot.utah.gov/go/700eastafety



700 East
SAFETY

7400 South to 9400 South