Downtown Links Project Update

October 2014

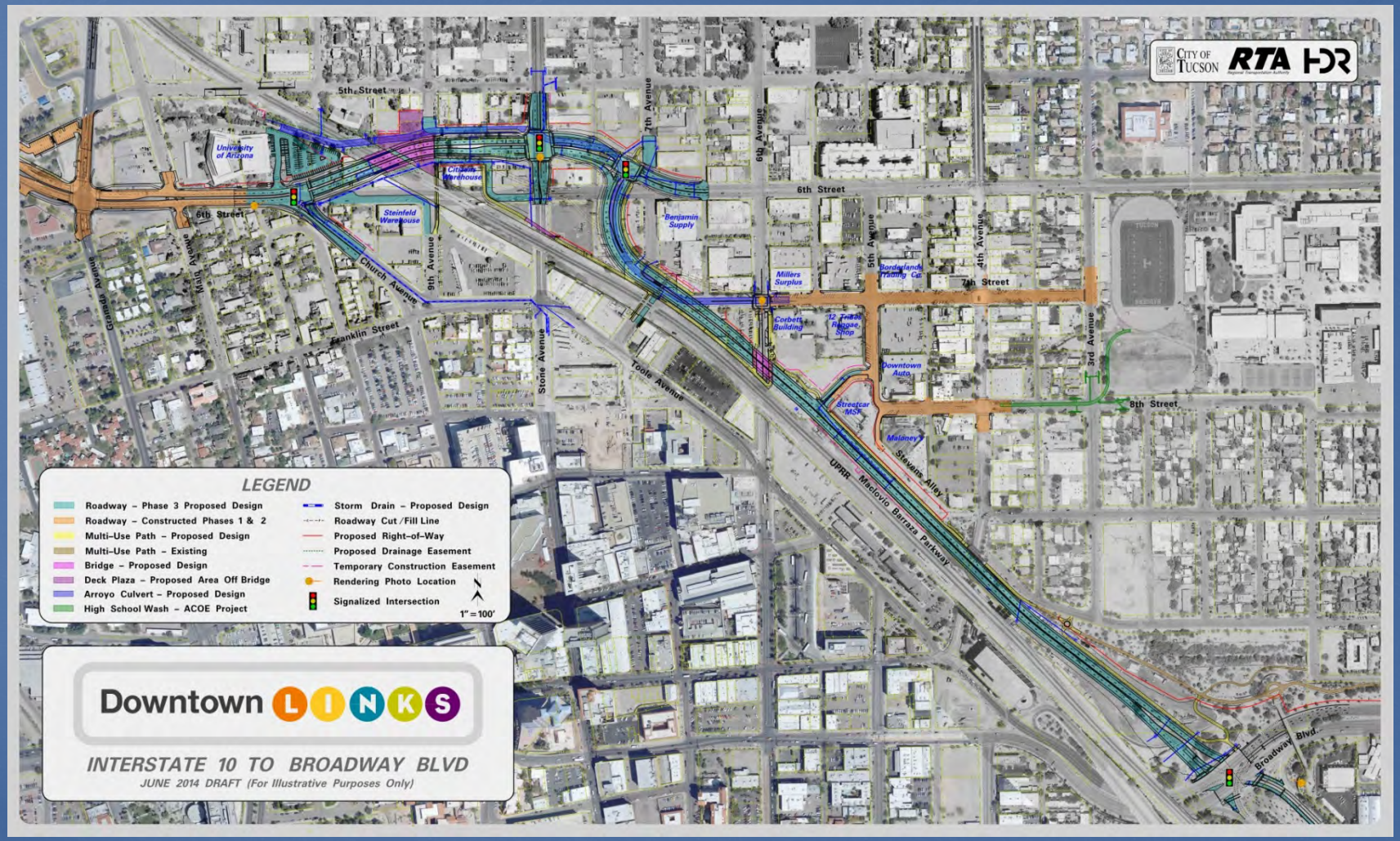
Downtown LINKS

RTA Regional Transportation Authority

CITY OF TUCSON FOUNDED 1775

HDR

Approved Alignment



Project Scope

Scope for Design: (HDR Inc., and consultant team)

The project is in the 20-year RTA plan approved by voters in 2006. A 1.3 mile long multi-modal roadway corridor linking I-10 and Broadway, next to the Union Pacific Railroad, Includes:

- 4 vehicle lanes with medians and turn lanes
- On-street bike lanes, sidewalks, and separate multi-use path
- Major drainage improvements: New Tucson Arroyo culvert
- 6th Street Underpass at the Union Pacific Railroad
- Four rail-crossing upgrades to establish Quiet Zone eligibility
- Maclovio Barraza Parkway bridge over 6th Avenue
- 9th Avenue Deck Plaza with public space, landscaping, public art
- Native desert landscaping and passive water harvesting
- Public art – 6 total artists for corridor
- 6th Street/6th Avenue signal upgrade for two-way traffic
- Development of an optional Urban Overlay District

Project Schedule

Phase I: 8th Street Drainage Improvements

- Completed in May 2012

Phase II: St. Mary's Road, from I-10 to Church Ave.

- Completed in May 2014

High School Wash Improvements (Army Corps of Engineers project)

- Managed by Pima County Flood Control District with Army Corps of Engineers
- Currently under construction: To be completed by **early 2015**

Phase III: 6th St./Barraza Parkway from Church Ave. to Broadway

- Design to be completed by **January 2015**
- Property acquisitions and demolitions to be completed in **2015**
- Utility relocations and corridor preparation to begin in **2015**
  - **Century Link to begin relocations on 7th Avenue in early 2015**
- Construction to begin in **First Quarter 2016**, duration of 24-30 months

ADOT Warehouse Demolitions

Completed in September 2014

510 N. Stone Ave./13 & 15 E. 6th St.

530 N. Stone Ave.

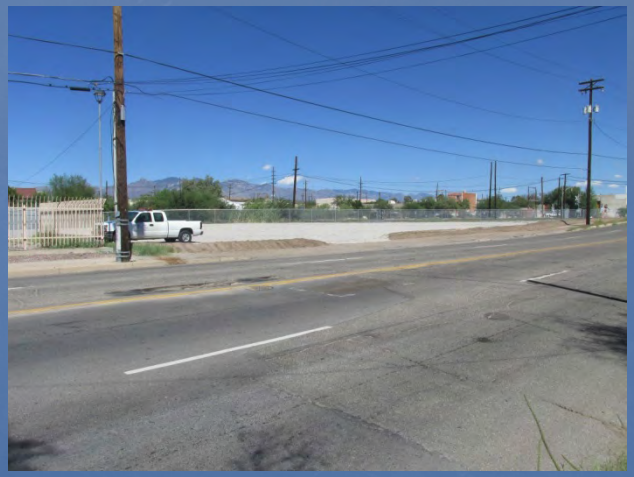
140 W. 6th St.

Before and After

510-530 N. Stone Ave.

Before and After

140 W. 6th St.



Sorting of Materials

Recycling and Waste

- **Metals** – Recycled at SA Recycling
- **Bricks** – Salvaged to TDOT
- **Concrete** – Salvaged to Sierra Mining
- **Debris** – Transported to Los Reales Landfill

Salvaged Materials

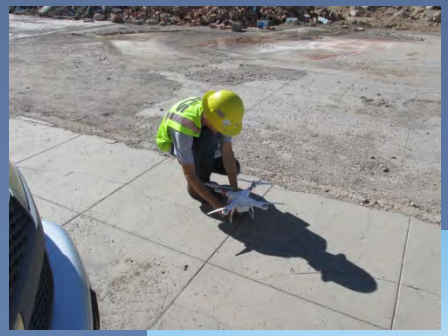
for Downtown Links Project

- Original metal sliding door
- Four truck loads of bricks from warehouse walls to be reused
- Railroad tracks from St. Mary's Road widening
- Water harvesting cistern

Drone Flights and Pics

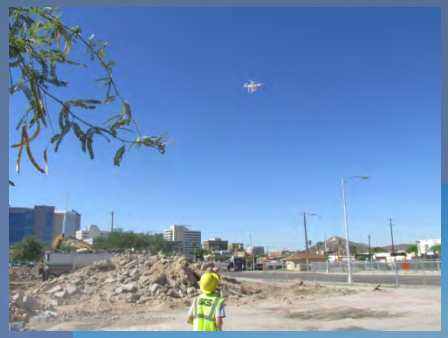
Performed by BCS Enterprises - Cody Cole

Looking South



Drone Flights and Pics

Performed by BCS Enterprises - Cody Cole
Looking west



Phase III: Church to Broadway
General Design Update

- **90% Construction Design Package (PS&E) Complete**
  - 90% PS&E was submitted to TDOT on September 12, 2014
  - Currently under review by City of Tucson Staff

- **Union Pacific Railroad (UPRR) Coordination:**
  - UPRR received 6th Street/UPRR underpass 100% plans (90% TDOT) on October 3, 2014
  - Coordination meeting scheduled with UPRR in October 2014

- **Ongoing Utility Coordination:**
  - 90% Sewer modification plans submitted to Pima County RWRD in October 2014
  - 90% Water modification plans submitted to Tucson Water in October 2014
  - Ongoing coordination with private utilities such as TEP, Century Link, etc.
    - Century Link relocations will commence in early 2015

Phase III: Church to Broadway

Next Steps:

- **Public Art:**
  - Continue Artist Selection Process
  - Coordinate with Design Artists for retaining wall aesthetics
- **90% Construction Design Package Submittal:**
  - Currently under review by City staff
- **Property Acquisitions:**
  - Real Estate has begun working with impacted property owners
  - Tierra Right of Way Services, 520-319-2106, 1575 E. River Road, Suite 201,Tucson, AZ 85718, www.tierra-row.com
- **Business Outreach:**
  - MainStreet Business Assistance Program will work with affected businesses
  - www.mainstreetinfo.org for more information

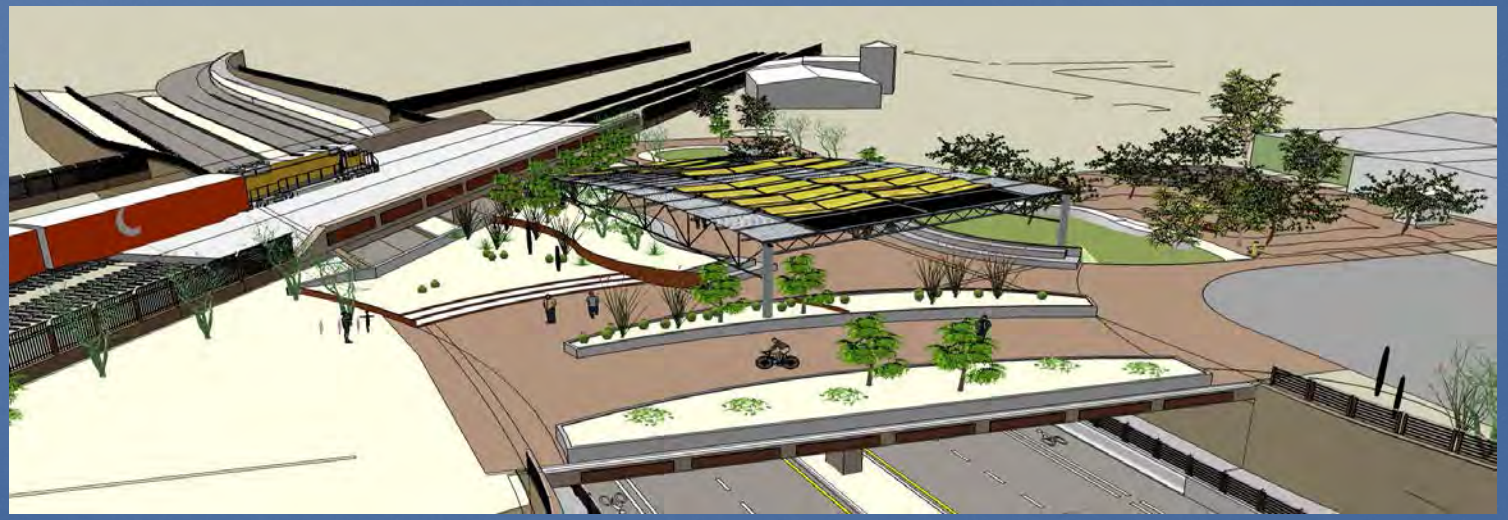
Future 6th Street Underpass

Looking east from Church Avenue intersection

Rendering for illustrative purposes only

Future 6th Street Underpass and Deck Plaza

Looking west



Rendering for illustrative purposes only

Future Bridge over 6th Avenue

Looking south from 7th Street

Rendering for illustrative purposes only

Future Maclovio Barraza Parkway

Looking northwest from Rattlesnake Bridge

Rendering for illustrative purposes only

More Information

Downtown Links project website: www.downtownlinks.info

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