







SW 6TH STREET PROJECTS

RCA&PW COMMITTEE 09-23-13

Presented By: Stefan Broadus - Public Works





- 1. CONSTRUCTION TIMELINE
- 2. SW 6TH STREET RAIL TRAIL SECTION 3
- 3. SW 6TH STREET RAIL TRAIL LANDSCAPING
- 4. SW 6TH STREET SW 5TH- NW 3RD
- 5. QUESTIONS / COMMENTS



1. CONSTRUCTION TIMELINE





- 1. SW 6TH STREET RAIL TRAIL SECTION 3
 - OCT 2013 DEC 2013
- 2. SW 6TH STREET RAIL TRAIL LANDSCAPING
 - FEB 2014 APRIL 2014
- 3. SW 6TH STREET SW 5TH- NW 3RD
 - Nov 2014 May 2015



2. RAIL TRAIL SECTION 3



- LIMITS SW 2ND AVE TO NW 10TH AVE.

 MATCHES EXISTING NEAR SW 2ND AVE WITH BRICK BORDER.



3. RAIL TRAIL LANDSCAPING







- > EXISTING CONDITIONS
- > CRA VISION
- > BASIS OF DESIGN
- > BUDGET
- > FLYTHROUGH



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CRA's VISION







6th Street Corridor Visioning

Corridor Analysis and Conceptual Enhancements

Gainesville, Florida



CRA's VISION





VISION INCLUDES:

- Existing Corridor Conditions
- PROPOSED SECTIONS
- PROPOSED MATERIALS, LANDSCAPING SPECIES,
 STREET FURNITURE
- LANDSCAPED BUFFER BETWEEN ROAD AND SIDEWALK





LANDSCAPED BUFFER BETWEEN ROAD AND SIDEWALK:

- SHIFTING ROAD EAST INTRUDES INTO R/T ROW.
- BUFFER ON WEST
 SIDE WOULD REQUIRE
 LAND RIGHTS







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CRA's VISION

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 LAND RIGHTS

Parcel	Address	Width	Length	Easement Area (SF)	Parcel Area	%
13475- 001	606 SW 4th Ave	6'	162'	972	12,985	7%
13327	606 SW 3rd Ave	6'	111'	666	83,756	1%
12938	102 SW 6th St	6'	243'	1,458	32,937	4%
13659	10 NW 6th St	10'	600'	6,000	134,095	4%

0.2 Acres





LANDSCAPED BUFFER BETWEEN ROAD AND SIDEWALK:

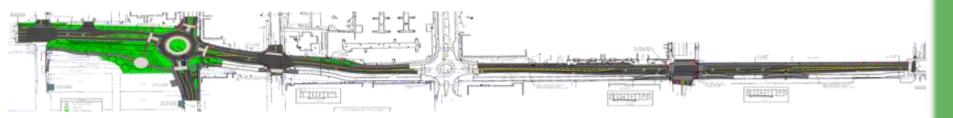
- ALTERNATE SOLUTION CONSISTS OF CONSTRUCTING SIDEWALK AT BACK OF CURB.
- ACHIEVE LANDSCAPE GOALS THROUGH REDEVELOPMENT.



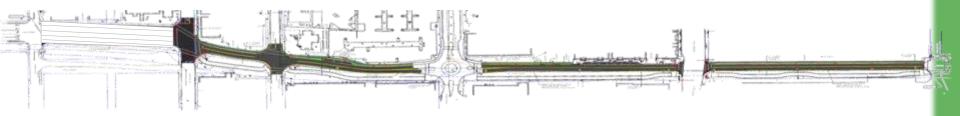
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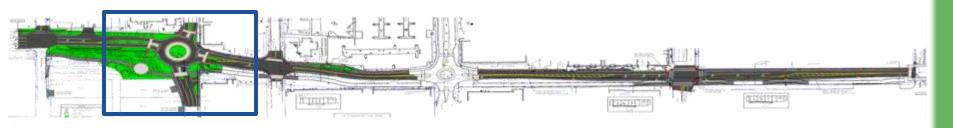
ALTERNATIVE #1



BASE

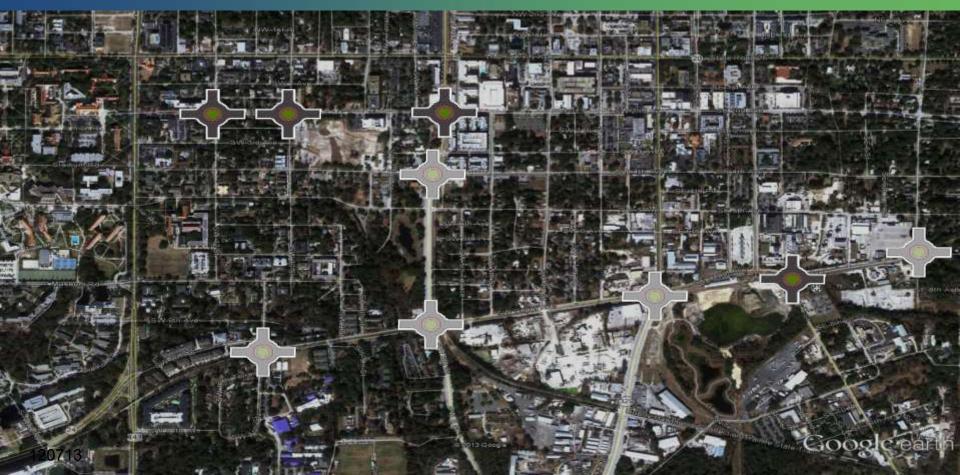




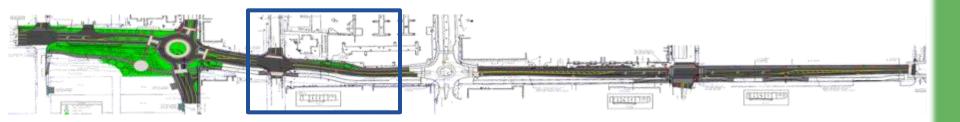


- AVERAGE DELAY REDUCED BY 74%
- Consistent with 6th St Design Charrette
- FHWA REPORTS SAFER INTERSECTION
- REDUCES FUEL & ENERGY CONSUMPTION



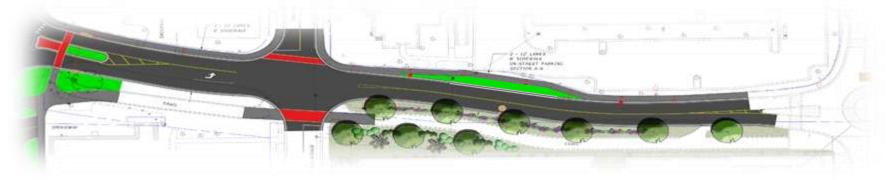






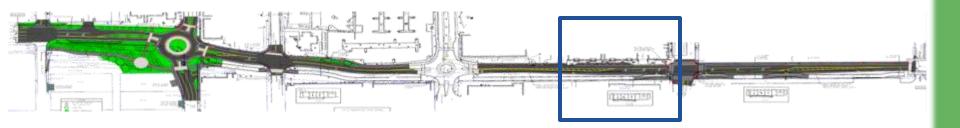


TRAIL LANDSCAPING AS SEPARATE PROJECT





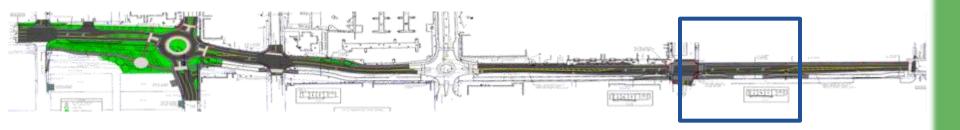




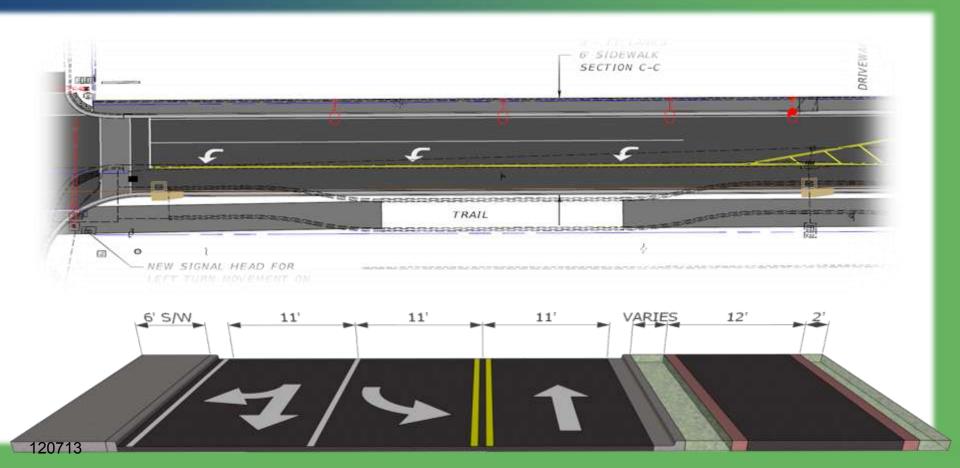




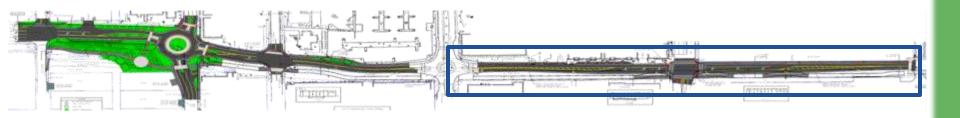




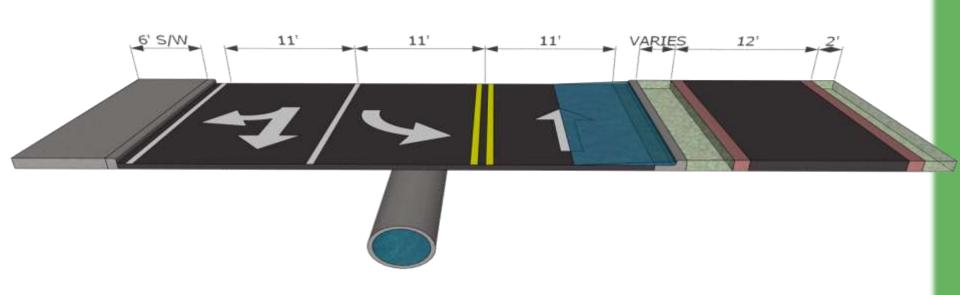




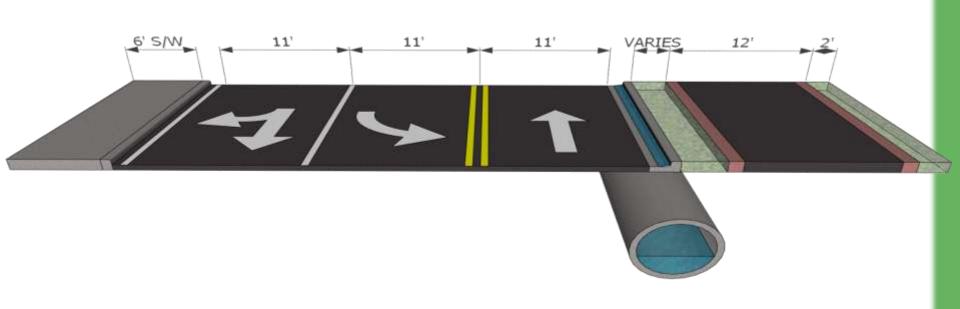














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CIP ROADWAY BUDGET: \$1,500,000

CIP STORMWATER BUDGET: \$300,000

TOTAL: \$1,800,000





BASE – LEAVE SIGNAL AT SW 4TH AVENUE AND OMIT LEFT TURN LANES AT UNIVERSITY AVENUE: \$1,300,000

ALTERNATIVE #1 – IMPLEMENT
ROUNDABOUT AT SW 4TH AVENUE AND
LEFT TURN LANES AT UNIVERSITY AVENUE:
+\$300,000



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5. QUESTIONS & COMMENTS