Rt. 29 Solutions Project Delivery Advisory Panel

November 12, 2015
Agenda item 1: Introductions

Project Delivery Advisory Panel

Technical Team
Agenda item 2: Interaction and Feedback

Live Streaming

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<td>Unique Viewers:</td>
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<td>Streams:</td>
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<td>Average Minutes per stream:</td>
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Agenda item 2: Interaction and Feedback (continued)

For the period Oct 27 - Nov 9

Inbox comments: 5 emailed to project inbox
• 1 regarding potholes
• 3 regarding u-turn at Rt 29 SB
• 1 regarding merge from Rt 29 to Rt 250 WB

Web Provide Input: 1 new comment
• Doesn’t like the Rio GSI

Project Hotline 844-220-5540: 7 calls
• 3 regarding noise from pile driving
• 1 from CAT to confirm lane closure times
• 1 regarding driveway repairs
• 2 did not leave a message
Agenda item 3: Report on PDAP Feedback

Review of Rt 29 widening signals for pedestrians and bicyclists
• Will be on Dec 3 PDAP agenda

Develop construction timeline schedule
• Will be available beginning Dec 3 PDAP

Issue media releases at completion of major milestones and events - “good news” releases
• Will look for appropriate opportunities

Add U-Turn notation to Rio Road TODS sign for Thai 99, Fabio’s and Taco Bell
• U-Turn will be added to header of sign on Rt 29 SB
Agenda item 3: Report on PDAP Feedback (continued)

Berkmar - design to accommodate future four lanes

In August asked team to reconsider three options:
• build single 2-lane bridge now; add new 2-lane structure in future
• build 4-lane bridge now
• build 2-lane bridge now with design to accommodate future total 4 lanes
• Received draft design drawings on Oct 28
• As of Nov 11, no cost information provided by Lane-Corman
• Must push decision to December.

Accident statistics post-Sep 9 intersection closures
• Will collect and report complete information when available
• 2 accidents in Sep both in Rt 29 - Rio intersection
• one Sep 4, rear-end
• one Sep 17, angle - Rt 29 NB vehicle left turn into Rt 29 SB vehicle
• NB vehicle did not have right-of-way
Agenda item 4: Panel Feedback and Suggestions for Future Agenda Items

Open Discussion
## Agenda item 5: Design-Build Plan Submission Schedule

<table>
<thead>
<tr>
<th>Route 29 Solutions Design Reviews</th>
<th>Scheduled submission dates (s)</th>
<th>Actual submission dates ✓</th>
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<tbody>
<tr>
<td><strong>Rio Road Intersection</strong></td>
<td>Mar 6 30% ✓   Apr 17 30% (s)   May 27 60% ✓   Jun 24 60% (s)   Jul 17 100% ✓   Aug 7 Final (s)</td>
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<tr>
<td><strong>Route 29 Widening</strong></td>
<td>Mar 31 30% ✓   Apr 8 30% (s)   Jun 11 60% ✓</td>
<td>Sep 60%(s)   Sep 11 100% ✓</td>
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<td><strong>Berkmar Extended</strong></td>
<td>Aug 7 60% ✓   Sep 3 60% (s)   Nov 4 100% ✓   Dec 31 Final (s)</td>
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<td><strong>Rio Pedestrian Lighting Local Lanes</strong></td>
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<td>Oct 29 ✓ Draft</td>
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<td><strong>Rio Architecture Hardscape</strong></td>
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<td>Dec 3 Final</td>
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Agenda item 6: Rt. 29 Solutions Project Updates

Rt. 250 / 29 Interchange
Work this week
• Sidewalk/ramp replacement at Route 29 and Angus Road intersection
• Sidewalk demolition for installation of ADA ramps project-wide
• Complete construction of the sidewalk in the median of Route 29
• Continue installation of MSE wall panels and backfill
• Continue widening of Best Buy ramp
• Storm drain installation on Barracks Road to Route 250EB ramp
• Install new signal for Route 29SB and remove existing signal
• Install guardrail in the median of Route 29 from Angus Road to Earhart Road
Rt. 29 Solutions

Agenda item 6: Rt. 29 Solutions Project Updates (continued)

Rt. 250 / 29 Interchange (continued)

Significant lane closures this week
- Route 29 inside turn lane closures to construct guardrail and median
- Route 29 SB lane shoulder closures to construct sidewalk improvements
Agenda item 6: Rt. 29 Solutions Project Updates (continued)

Rt. 250 / 29 Interchange (continued)

• Work next two weeks
• Continue widening of Best Buy ramp
• Complete sidewalk/ramp replacement at Route 29 and Angus Road intersection
• Continue installation of sidewalk ramps project-wide
• Begin installation of median strip in Route 29 median
• Complete installation of storm drain structures along the Barracks Road to Route 250EB ramp
• Begin MSE panel installation on the west end
Agenda item 6: Rt. 29 Solutions Project Updates (continued)

Rt. 250 / 29 Interchange (continued)

Anticipated significant upcoming lane closures

- Route 29 inside turn lane closures to construct guardrail and median
- Route 29 SB lane shoulder closures to construct sidewalk improvements
Agenda item 6: Rt. 29 Solutions Project Updates (continued)

Rio Grade-Separated Intersection

Work this week

- Continue storm drain installation (SE, SW and NE quadrants)
- Continue 18” water main relocations
- Continue 24” water main relocations
- Continue gas main relocation
- Continue drilling and abutment pile installation
- Continue wall pile installation
- Continue retaining wall at SunTrust
- Test bores for signals and overhead signs
- Milling for additional plates
- Remove DVP overhead power line/DVP complete
Agenda item 6: Rt. 29 Solutions Project Updates (continued)

Rio Grade-Separated Intersection (continued)

Significant lane closures this week (nighttime)

- Complete closure of Route 29, Nov 11-12 (midnight – 4:00 am)
- Additional hours resumed Nov 12 - 24 (8:30 pm – 7:00 am)
- Rio crossover closed at nighttime restricting thru movements and left turn movements
- Rte. 29 triple lane closures northbound and southbound
- Rio East and West closures with local business access open
Agenda item 6: Rt. 29 Solutions Project Updates (continued)

Rio Grade-Separated Intersection (continued)

Work next two weeks

- Continue storm drain installation (SE, SW and NE quadrants)
- Complete 18” water main relocations
- Complete 24” water main relocations
- Continue gas main relocation
- Continue drilling and abutment pile installation
- Continue wall pile installation
- Continue retaining wall at SunTrust/begin parapet wall
- Entrance reconstruction (Fashion Square) and C&G prep
- Test bores for signals and overhead signs
Agenda item 6: Rt. 29 Solutions Project Updates (continued)

Rio Grade-Separated Intersection (continued)

Anticipated significant upcoming lane closures (nighttime)

• Additional hours resumed Nov 12 - 24 (8:30 pm – 7:00 am)
• Rio crossover closed at nighttime restricting thru movements and left turn movements
• Rte. 29 triple lane closures northbound and southbound
• Rio East and West closures with local business access open (reduced frequency)
Rt. 29 Widening

Work this week

- Strip and haul topsoil to Berkmar alignment
- Place fill in median
- Install temporary barrier SBL (right side)
- Clear trees SBL right side
- Test bores for signals and overhead signs
- DVP install poles

Significant lane closures this week (nighttime)

- Route 29 left lane closure NB and SB
Agenda item 6: Rt. 29 Solutions Project Updates (continued)

Rt. 29 Widening (continued)

Work next two weeks

• Place fill in median
• Complete clearing of trees SBL right side
• Test bores for signals and overhead signs
• Install temporary signals at Ashwood and Hollymead

Anticipated significant upcoming lane closures (nighttime)

• Route 29 left lane closure NB and SB
Agenda item 6: Rt. 29 Solutions Project Updates (continued)

Berkmar Extended

Work this week

• Begin excavation and hauling to 29 Widening
• Clear south side of bridge
• Review 100% roadway plans
• Review final drainage and SWM reports
• Continue phase III archaeological recovery
• E&S Installation, Grubbing

Significant lane closures this week (nighttime)

• Shoulder closure at Berkmar and Hilton Heights for hauling excavated material to Rt 29 Widening project
Agenda item 6: Rt. 29 Solutions Project Updates (continued)

Berkmar Extended (continued)

Work next two weeks
- Continue excavation and hauling to Rt 29 Widening
- Review 100% roadway plan revisions
- Review final drainage and SWM report revisions
- Continue phase III archaeological recovery
- E&S Installation; Grubbing

Anticipated significant upcoming lane closures (nighttime)
- Shoulder closure at Berkmar and Hilton Heights for hauling excavated material to Rt 29 Widening project
Signal Updates

Work this week
- Planning for Hydraulic/Rio loop communications upgrades

Significant lane closures this week
- None

Work next two weeks
- Planning, cost estimating, and prioritization for communications projects

Significant upcoming lane closures (anticipated)
- None
Agenda item 6: Rt. 29 Solutions Project Updates (continued)

Hillsdale Extended

- Resolution passed by City Council for VDOT to assume responsibility for and accelerate the right of way acquisition phase.
- Construction Advertisement date adjusted to March 31, 2016.
- City reviewing draft easement documents on USPS property. The comments have been consolidated and re-submitted to VDOT on Nov 10th.
- VDOT completed review of revised Stage 1 Bridge Report and provided comments to the city. City is in review.
- Following up with Greg Harper (Albemarle County) on SWM Basin comments to complete development of MOU.
- Meeting with utility companies scheduled on Nov 18th. VDOT will be in attendance.
- Revised ROW plans reviewed & comments provided to City. Currently under review.
Agenda item 7: Albemarle County: Placemaking

Lee Catlin, Albemarle County Presentation
ROUTE 29 / RIO INTERSECTION

PLACENAMING
Will you just pick out a nice sensible name for me - something not too long, not too fancy, and not too dumb?

E.B. White, Charlotte's Web,
WHAT'S IN A NAME???

TRAFFIC FLOW/NAVIGATION

IDENTITY/SENSE OF PLACE
CRITERIA FOR PLACE NAMING

• Based on something related to the area
• Leverage local historic equity
• Simple and memorable
• Timeless
• Marketable
Rio Northwest
to Rio Road West and Rio Hill

Rio Northeast
to Rio Road East and Downtown Charlottesville

Rio Southwest
to Rio Road West and Northside Library

Rio Southeast
to Rio Road East and Downtown Charlottesville
FEEDBACK TO THE COUNTY

ONLINE SURVEY

BUSINESS FOCUS GROUP

COMMUNITY ADVISORY COMMITTEES

FEEDBACK TO THE COUNTY
SURVEY SAYS . . . .

Familiarity with Rio

- Yes, exactly: 31
- Sort of generally: 4
- No: 29
CONCERN WITH GEOGRAPHIC NAMING

- Concern expressed but no clear preferred alternative
- Suggestions of using business establishment names, not consistent with “timelessness” criteria
- After discussion, most felt that geographic references were appropriate
Rio Northwest
*to Rio Road West and Rio Hill*

Rio Northeast
*to Rio Road East and Downtown Charlottesville*

Rio Southwest
*to Rio Road West and Northside Library*

Rio Southeast
*to Rio Road East and Downtown Charlottesville*
CONSIDERATIONS/DIRECTION

• Confirmation of general area name as Rio
• Confirmation of quadrant names as geographically designated corners
• Confirmation of descriptor terms to provide additional context
Agenda item 8: PDAP Comments, Draft Pedestrian Lighting Plan

Open discussion and recording of comments
Agenda item 9: Toy Lift

Pete Borches, Recap of conversation with Tom Powell
Agenda item 10: New Business and Wrap Up
Agenda item 11: Adjourn
Rt. 29 Solutions Project Delivery Advisory Panel

November 12, 2015