Rt. 29 Solutions Project Delivery Advisory Panel

June 11, 2015
Agenda item 1: Introductions

Project Delivery Advisory Panel

Technical Team
Agenda item 2: Interaction and Feedback

Live Streaming - May 28 PDAP

- Unique Viewers: 49 (May 14; 20)
- Streams: 199 (May 14; 44)
- Average Minutes per stream: 27 (May 14; 26)
Agenda item 2: Interaction and Feedback (continued)

1 comment submitted via 2 emails to route29solutions.org, May 27 - Jun 8

No new Provide Input postings on route29solutions.org, May 27 - Jun 8

Comment:
Please confirm the number of through lanes in each direction under the new Rio Rd overpass

- There will be two through lanes in each direction under the Rio Rd overpass
- There will also be two through lanes in each direction in the local lanes
- The writer was referred to the conceptual plans and the aerial video
Agenda item 3: Report on PDAP Feedback from May 28 PDAP meeting

Complete the analysis for the extension of the Woodbrook and Fashion Square turn lanes

- The preliminary queue analysis indicates turn lane storage at Fashion Square needs to be extended 50 feet.

- The preliminary queue analysis indicates that the existing Woodbrook storage lane is sufficient to accommodate both the construction phase queue and future peak hour queue.

- The preliminary analysis is currently under review by VDOT.

Owners should be notified in advance of work beginning in front of businesses

- The notification process will be discussed as agenda item 9
There was a request to revisit the schedule for utility relocations in each quadrant.

- The schedule has been revised to reflect current dates and to clarify the holiday restriction period.
- Holiday restriction period: Day before Thanksgiving until January 1
- The schedule on the next two slides is monitored weekly by VDOT.
Agenda item 3: Report on PDAP Feedback from May 28 PDAP meeting (continued)

Southeast Quadrant


Northeast Quadrant

- Waterline Relocation – August 11, 2015 – October 12, 2015
- Gas Line Relocation – October 2, 2015 – October 22, 2015
Agenda item 3: Report on PDAP Feedback from May 28 PDAP meeting (continued)

Northwest Quadrant

  - Utility owners pulling cables – August 31, 2015 – October 19, 2015
- Gas Line Relocation – September 15, 2015 – October 1, 2015

Southwest Quadrant

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</th>
<th>Design Review</th>
<th>Scheduled submission dates (s)</th>
<th>Actual submission dates ✓</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rio Road Intersection</strong></td>
<td>Mar 6 30% ✓</td>
<td>Apr 17 30% (s)</td>
<td>May 27 60% ✓</td>
</tr>
<tr>
<td><strong>Route 29 Widening</strong></td>
<td>Mar 31 30% ✓</td>
<td>Apr 8 30% (s)</td>
<td>Sep 1 60% (s)</td>
</tr>
<tr>
<td><strong>Berkmar Extended</strong></td>
<td>Sep 3 60% (s)</td>
<td>Dec 31 Final (s)</td>
<td></td>
</tr>
</tbody>
</table>
Agenda item 6: Rt. 29 Solutions Updates

Rt. 250 / 29 Interchange

Work this week
• Continue installation of storm drain in Rt 29 median between Angus Road and Hydraulic Road (daytime work)
• Complete waterline relocation at SB29 to WB250 ramp
• Remove temporary asphalt and place permanent asphalt at pipe crossings (nighttime work)

Work next week
• Complete installation of storm drain in Rt 29 median between Angus Road and Hydraulic Road (daytime work)
• Relocate water line along Route 29 SB and ramp to 250 WB (nighttime work)
• Begin construction of additional lane on Rt 29 median between Angus and Hydraulic
Agenda item 6: Rt. 29 Solutions Updates (continued)

Adaptive Signal System

Work this week
• Complete punchlist items
• Continue planning for Woodbrook/Berkmar signal improvements

Upcoming work
• Continue planning for Woodbrook/Berkmar signal improvements
• If needed schedule geotechnical borings for signal foundations at Woodbrook/Berkmar
Rio Grade-Separated Intersection

Work this week
• Review soil survey and minor structure report
• Preparatory work for waterline, gas line, and duct bank B installations
• Continue duct bank A installation (NE Quadrant, daytime work)
• Duct bank D direction bore (SW Quadrant)

Work next week
• Continue duct bank A installation (NE Quadrant, daytime work)
• Duct bank D installation (SW Quadrant)
Agenda item 6: Rt. 29 Solutions Updates (continued)
Rt. 29 Widening

Work this week
• Utility test holes with nighttime lane closures
• 60% Plan submittal
• Powell Creek H&HA report review
• 75% waterline relocation plan submittal (RWSA)

Work next week
• Utility test holes with nighttime lane closures
• Complete review of 60% plans
• Complete review of Powell Creek H&HA report
• Complete review of 75% waterline relocation plans
Agenda item 6: Rt. 29 Solutions Updates (continued)

Berkmar Extended

Work this week
- Clear trees at archaeological site (minor clearing)
- Review stage 1 bridge report
- 60% design development (roadway and bridge)

Work next week
- Begin archaeological investigation (phase III)
- Complete review and sign stage 1 bridge report
- 60% design development (roadway and bridge)
Agenda item 6: Rt. 29 Solutions Updates (continued)

Hillsdale Extended

Work this week
• Response to VDOT re: Traffic Comments
• Response to VDOT re: 2\textsuperscript{nd} Round of Bridge Type I Report
• Drafting Meeting Materials for Stakeholder Committee Meeting

Upcoming work
• Scheduling Review of Geotechnical Boring Remediation work w/ Impacted Property Owners
• Response to Anticipated Comments from County re: SWM plans and drafting MOA
• Review of final plan set by City
• June 25\textsuperscript{th} Stakeholder Committee Meeting
• Appraisal process continued on select parcels
Agenda item 6: Rt. 29 Solutions Updates (continued)

Job Fair Update

• DBE and Small Business Outreach Event
• Tentative date July 15
• Reviewing local venues
Agenda item 7: VDOT Review Rio GSI 60% plans

Summary of changes from 30% plans

With one exception, no material changes from 30% to 60% plans.

- Reduction in size of SWM easement in the Northeast quadrant

Over 200 VDOT comments on 60% plans. Most are technical clarifications in accordance with design standards, specifications and contract requirements. Key 60% review items include:

- Move u-turn at Myers Dr. from north of Myers Dr. to south of Myers Dr.
- All poles for signals, lights and CCTV are to be powder coated
- Utility easements may not be used as temporary construction easements
Agenda item 8: Placenamesing

1. Assess early ideas ✓

2. Inventory and understand existing and future plans ✓
   • Albemarle Co, Charlottesville, MPO
   • Intersection names; “Quadrant” names

3. Create straw man names to test ✓
   • PDAP, Albemarle Co, Charlottesville, MPO
   • No bad ideas

4. Share and discuss with stakeholder intersection groups ✓

5. PDAP recommendation to VDOT
Agenda item 8: Placening (continued)

Focus group meetings to be held at Library for west-side businesses and at Fashion Square for east-side businesses

Moderator’s guide has been reviewed, revised, and shared with PDAP

Focus group meeting schedule is:

Jefferson Madison Regional Library:  
June 19 (2 meetings)  
June 25 (2 meetings)

Fashion Square Mall:  
June 23 (4 meetings)

As of June 11, 53 people are signed up for focus groups
Agenda item 9: Rio GSI Construction Advance Notification

VDOT communications plan is based on No Surprises philosophy.

Key element is advance notice to business owners and residents.

VDOT and Lane-Corman team reestablishing personal contacts.

Lou Hatter (VDOT) and Chris Reed (LCJV) will review 3-week look ahead schedule every Monday to identify upcoming work.

Businesses expected to be affected in weeks 2 and 3 will be personally contacted and provided with contact materials.

Businesses will be recontacted during week of expected work.
Agenda item 10: Rio GSI Signing Layout and Legend

NB and SB overhead signs generally will be placed 800 feet in advance of though lane - local lane split. Design-builder will determine exact location during development of final construction plans.

Proposed legend for SB through lane directional signs revised as suggested at May 28 PDAP

Third overhead sign board will be added to designate business intersection name and intersection “part” names.

Overhead sign containing names of intersection “parts” will use white letters on blue background and not traditional white on green.

Ground mounted signs on local lanes in advance of the intersection will repeat intersection name and intersection “part” names.
US 29 NB OVERHEAD SIGNS - DRAFT
US 29 SB OVERHEAD SIGNS (Option 1) - DRAFT
US 29 SB OVERHEAD SIGNS (Option 2) - DRAFT
GROUND MOUNTED SIGNS DRAFT

US 29 NB

US 29 SB
Agenda item 11: New Business and Wrap Up
Agenda item 12: Adjourn
Rt. 29 Solutions Project Delivery Advisory Panel

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