Agenda item 1: Introductions

Project Delivery Advisory Panel

Technical Team
Rt 29 Solutions

Agenda item 2: Interaction and Feedback

Live Streaming

<table>
<thead>
<tr>
<th>Oct 6, 2016</th>
<th>Sep 8, 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unique Viewers:</td>
<td>7</td>
</tr>
<tr>
<td>Streams:</td>
<td>10</td>
</tr>
<tr>
<td>Average Minutes per stream:</td>
<td>19</td>
</tr>
</tbody>
</table>
Agenda item 2: Interaction and Feedback (continued)

For the period Oct 3, 2016 - Oct 30, 2016

Inbox email and phone calls: 11 emails and phone calls

- 1 regarding long crossing times at Rio GSI
- 1 complimenting improved pedestrian crossing at Rio GSI
- 4 regarding signal timing on Rt 29 SB
- 2 compliments for the project team
- 1 compliment for overall communications project including newsletter and traffic alerts
- 1 asking if Post Office will be accessible from Hillsdale Extended
- 1 asking that Carrsbrook speed bumps be reestablished
- 1 asking for additional advanced lane assignment signing at Rio
- 1 requesting that speed trailer on Berkmar Dr. be removed
Agenda item 2: Interaction and Feedback (continued)

For the period Oct 3, 2016 - Oct 30, 2016 (continued)

Web Provide Input: No new postings

Project Hotline 844-220-5540: No calls
Agenda item 3: Report on Panel Feedback

Stamped Asphalt at Pedestrian Crossing Median Islands
Agenda item 4: Panel Feedback and Suggestions for Future Agenda Items

Open Discussion
## Agenda item 5: Construction Milestones

**Status as of Oct 31, 2016**

<table>
<thead>
<tr>
<th>Project</th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>July</td>
<td>August</td>
</tr>
<tr>
<td>Rio Road GSI Dec 2, 2016</td>
<td>Lighting (95%) 100%</td>
<td>Wall Staining (10%) 80%</td>
</tr>
<tr>
<td></td>
<td>Landscape &amp; Hardscape (73%) 85%</td>
<td>Temp Crossover Removal (60%) 100%</td>
</tr>
<tr>
<td></td>
<td>Final Paving (40%) 100%</td>
<td>Punchlist (80%) 95%</td>
</tr>
<tr>
<td></td>
<td>Rio Road GSI Dec 2, 2016</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Light</td>
<td>ing (95%) 100%</td>
</tr>
<tr>
<td></td>
<td>Landscape &amp; Hardscape (73%) 85%</td>
<td>Temp Crossover Removal (60%) 100%</td>
</tr>
<tr>
<td></td>
<td>Final Paving (40%) 100%</td>
<td>Punchlist (80%) 95%</td>
</tr>
<tr>
<td></td>
<td>Rt. 29 Widening Oct 31, 2017</td>
<td>Temporary Signals 100%</td>
</tr>
<tr>
<td></td>
<td>Gas Relo 100%</td>
<td>Phase 7 Grading, Drainage and Paving (15%) 20% (continues through Sep 2017)</td>
</tr>
<tr>
<td></td>
<td>Phase 1 paving 100%</td>
<td>Phase 2 Grading, Drainage and Paving (80%) 98%</td>
</tr>
<tr>
<td></td>
<td>Phases 3 and 5 Grading, Drainage and Paving (50%) 65%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Berkmar Oct 31, 2017</td>
<td>Roadway Construction South of River (65%) 70% (continues through Jul 2017)</td>
</tr>
<tr>
<td></td>
<td>Pier Construction (95%) 100%</td>
<td>Deck Construction (0%) 25%</td>
</tr>
<tr>
<td></td>
<td>Sanitary Sewer Relocation 100%</td>
<td>Steel Girder Erection (33%) 100%</td>
</tr>
<tr>
<td></td>
<td>Hillsdale Oct 31, 2017</td>
<td>Utility Relocation (90%) 100%</td>
</tr>
<tr>
<td></td>
<td>Partial Building Demolition (70%) 100%</td>
<td>Bridge Substructure (0%) 20%</td>
</tr>
<tr>
<td></td>
<td>Retaining Wall at Pepsi (0%) 10%</td>
<td>Roundabout 0%</td>
</tr>
</tbody>
</table>

---

**Under way**

**Complete**

**Late**

( % ) %complete prior reporting period
Agenda item 6: Rt 29 Solutions Project Updates (continued)

Rio Grade-Separated Intersection

Work this week
• General punchlist items
• Signal punchlist items
• Wall staining
• Rio bridge planter installations
• Prepare Rio/Berkmar signal equipment
• Install Rio/Berkmar signal loops
Agenda item 6: Rt 29 Solutions Project Updates (continued)

Rio Grade-Separated Intersection (continued)

Significant lane closures this week
• Nighttime lane closures along Route 29 at Rio intersection between 9:00 pm and 6:00 am
Agenda item 6: Rt 29 Solutions Project Updates (continued)

Rio Grade-Separated Intersection (continued)

Work next two weeks

- General punchlist items
- Signal punchlist items
- Landscaping Rio planters
- Wall staining
- Rio/Berkmar signal installation
Anticipated significant upcoming lane closures (nighttime)

- Nighttime lane closures along Route 29 at Rio intersection between 9:00 pm and 6:00 am
Rt 29 Solutions

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

Rt 29 Widening

Work this week
• Ridgewood Drive excavation
• Grade curb and gutter
• Curb backup material installation
• Finalize structure 8-1
• Reset barrier walls for traffic switch
• Culvert installations
• Phase 6 striping
• Phase 2/5 guardrail installations
• Northern waterline crossing
• Jack and bore 9-2, 11-1
• Median curb and sidewalk construction
• Install remaining signal bores at Hollymead
• Phase 3 traffic shift southbound
• Seeding
Rt 29 Widening near Ashwood
Agenda item 6: Rt 29 Solutions Project Updates (continued)

Rt 29 Widening (continued)

Significant lane closures this week (nighttime)

• Route 29 left or right lane closure NB and SB as necessary
Rt 29 Solutions

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

Rt 29 Widening (continued)

Work next two weeks

- Place base stone on crossover
- Preparation for median strip and underdrain installation
- Subgrade for South Hollymead right turn lane
- Curb and gutter installation
- Prep driveway entrances for grading
- Temporary culverts and ditching
- Pavement striping north of Kohl’s
- Mill and overlay north of Kohl’s
- Full depth widening southbound lanes
- Permanent drainage installations
- Jack and bore structures 9-2, 11-1
- Underdrain installation
- Median strip construction
- Install ground mounted signs
- Begin west side landscaping
Agenda item 6: Rt 29 Solutions Project Updates (continued)

Rt 29 Widening (continued)

Anticipated significant upcoming lane closures (nighttime)

• Route 29 left or right lane closure NB and SB as necessary
Berkmar Extended

Work this week

- Erosion control maintenance
- Place stone base
- Subgrade fine grading
- Abutment B slope protection
- Undercuts
- Finalize ponds 2 and 5
- Edge form installations
- Abutment A MSE panels
- Seeding
- Abutments A and B drainage; Underdrains
- Ponds 4, 7, 8 structures
- Stay-in-place forms
- Stud welding
- Electrical service installations at Hilton Heights and Towncenter
- Light pole foundations at Towncenter
Agenda item 6: Rt 29 Solutions Project Updates (continued)

Berkmar Extended (continued)

Significant lane closures this week
• Flagging operation along Rio Mills Road as necessary
Agenda item 6: Rt 29 Solutions Project Updates (continued)

Berkmar Extended (continued)

Work next two weeks

• Fine grading of subgrade
• Ponds 3, 5 finalization
• Haul excess material offsite
• Edge form installation
• Abutment A MSE panels
• Storm sewer behind Kohl’s
• Abutments A and B drainage
• Pond 8 drainage structures
• Tie deck steel
• Stay-in-place forms and stud welding
Agenda item 6: Rt 29 Solutions Project Updates (continued)

Berkmar Extended (continued)

Anticipated upcoming significant lane closures

• Flagging operation along Rio Mills Road as necessary
Hillsdale Extended

Work this week

- Borrow placement from cul-de-sac on Pepsi Place to US Post Office
- Storm drain installation along Pepsi Place
- Fill placement at north end of project near stormwater pond
- Modular wall excavation/undercut between Pepsi and USPS
- Underdrain and subbase stone placement near Homewood Suites

Significant lane closures this week

- None
Rt 29 Solutions

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

Hillsdale Extended (continued)

Work next two weeks

- Fill placement at north end of project near stormwater pond
- Continue modular wall excavation/undercut between Pepsi and USPS
- Various storm drain installations
- Borrow placement on cul-de-sac on Pepsi Place to US Post Office

Anticipated upcoming significant lane closures

- None
Agenda item 7: Rt 29 / 250 Enhanced Landscaping Plan

Bids were due Oct 20, 2016
No bids were received
Administrative contract terms are being revised
Landscaping plan remains intact
Will be advertised again in time for spring 2017 planting
Agenda item 8: Planters and Plantings on Rio GSI Overpass

Covered in Agenda item 6, Project Updates
Agenda item 9: Pedestrian Crossings Through Median Islands

Covered in Agenda item 3, Report on Panel Feedback
Agenda item 10: Signal Timing Adjustments Since Oct 6 PDAP

Joel Denunzio
Agenda item 11: Schedule for January, February and March 2017

Meetings scheduled monthly - 2nd Tuesday of each month
Assess frequency at end of Q1 2017

Q1 Schedule:

- Jan 12
- Feb 9
- Mar 9
Agenda item 12: New Business and Wrap Up

Agenda item 13: Adjourn
Rt 29 Solutions Project Delivery Advisory Panel

November 3, 2016