



Route 29 Solutions

October 23, 2014

Rt. 29 Project Delivery Advisory Panel Meeting



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Agenda item 1: Introductions

- Project Delivery Advisory Panel
- Technical Team



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Agenda item 2: Interaction and Feedback

Live Streaming

- **Viewers:** 39 viewers
- **Streams:** 117 streams
- **Average minutes per stream:** 26 minutes



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Agenda item 2: Interaction and Feedback (continued)

- 5 comments submitted through route29solutions.org Oct 6 - Oct 20
- 29 total Share Your View postings on route29solutions.org
7 new postings since Oct 6

General Summary of Comments submitted through website

- 1 supports package and Rio GSI
- 1 asked for consideration of bicyclists at all intersections, especially Woodbrook and Rt. 29
- 1 supports Berkmar multi-use path
- 3 support Rt. 29 Widening multi-use path
- 1 concerned about advance signing and weaving



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Agenda item 3: RFQ and RFP Update

Request for Qualifications

- RFQ advertised: Jul 24 ✓
- RFQ Information Meeting: Jul 31 ✓
- Deadline to submit questions: Aug 7 ✓
- VDOT response to questions: Aug 14 ✓
- SOQs submitted by contractors: Aug 28 ✓
- SOQ evaluations complete: Sep 18 ✓
- Berkmar Location Public Hearing: Sep 18 ✓
- CEs comment period expiration: Sep 24 ✓
- Shortlist of top three firms: Sep 25 ✓ (Sep 19)



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Agenda item 3: RFQ and RFP Update (continued)

Request for Proposals - 2014

- RFP issued to top three firms: Oct 2 ✓
- Mandatory Pre-proposal Meeting: Oct 9 ✓
- Utility Meeting: Oct 9 ✓
- Design Public Hearings: Oct 14 ✓
- Berkmar Location Approval: Oct 15 ✓
- Proprietary meetings: Oct 23 (rev Oct 21-22) ✓
- RFP addendum: Nov 6
- Proprietary meetings: Nov 20
- Technical proposals: Dec 4



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Agenda item 3: RFQ and RFP Update (continued)

Request for Proposals - 2015

- Technical proposal evaluation: Jan 5
- Price proposals submitted: Jan 7 (rev Jan 13)
- Open price proposals: Jan 9 (rev Jan 14)
- Notice of intent to award: Jan 16
- FHWA review and approval: Jan 8 - Jan 30
- To CTB for approval: Feb 18
- Notice to proceed: Mar 4



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Agenda item 4: Panel Recommendations

- **Multi-use path on 29 Widening project**
Will be added to Nov 6 addendum
Can be reevaluated if necessary at design review
- **Architectural Review Board Review**
Specification being developed for Nov 6 addendum
Virginia Drystack pattern for wall treatment
Vertical columns at specified intervals
Treatment visible from all sides of exposed wall
Open face, crash-tested, powder coated, barrier railing
Specific language for landscaping including bridge deck at Rio
Color treatment for bridge railing and walls similar to McIntire
Mock ups for review before construction



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Agenda item 4: Panel Recommendations (continued)

- **Berkmar existing pavement condition**
Reviewed by Joel DeNunzio
- **Use of portable message signs to advertise project website**
Not an encouraged use of changeable message signs

Web addresses present potential driver distraction

Met with County, MPO and VDOT on Oct 10 to develop strategies for ongoing business and neighborhood communications



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Agenda item 5: Berkmar Location Approval

- CTB approved Alternative A on Oct 15



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Agenda item 6: Rt. 250/29 Interchange and Adaptive Signal Timing Updates

- Rt. 250/29 Update
- Adaptive Signal Timing Update



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Agenda item 7: Oct 14 Design Public Hearing Update

- 210 attended Oct 14 design public hearing
- 181 comments received through Oct 19
- Comment cutoff date is Oct 24



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Agenda item 8: Utility and Stormwater Management Update

- Utilities
- Stormwater Management

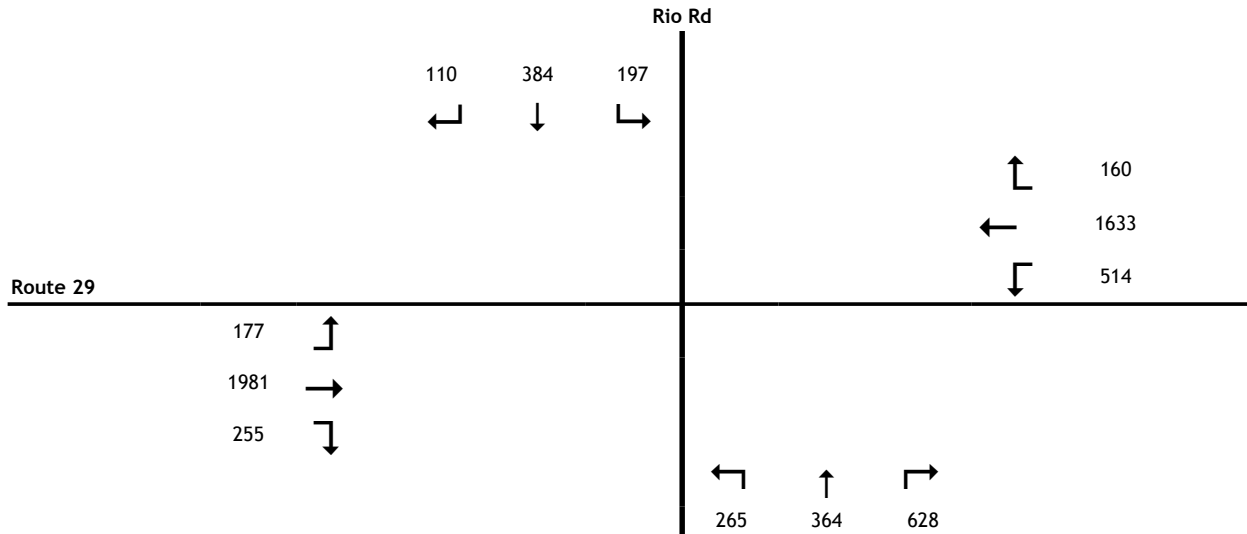


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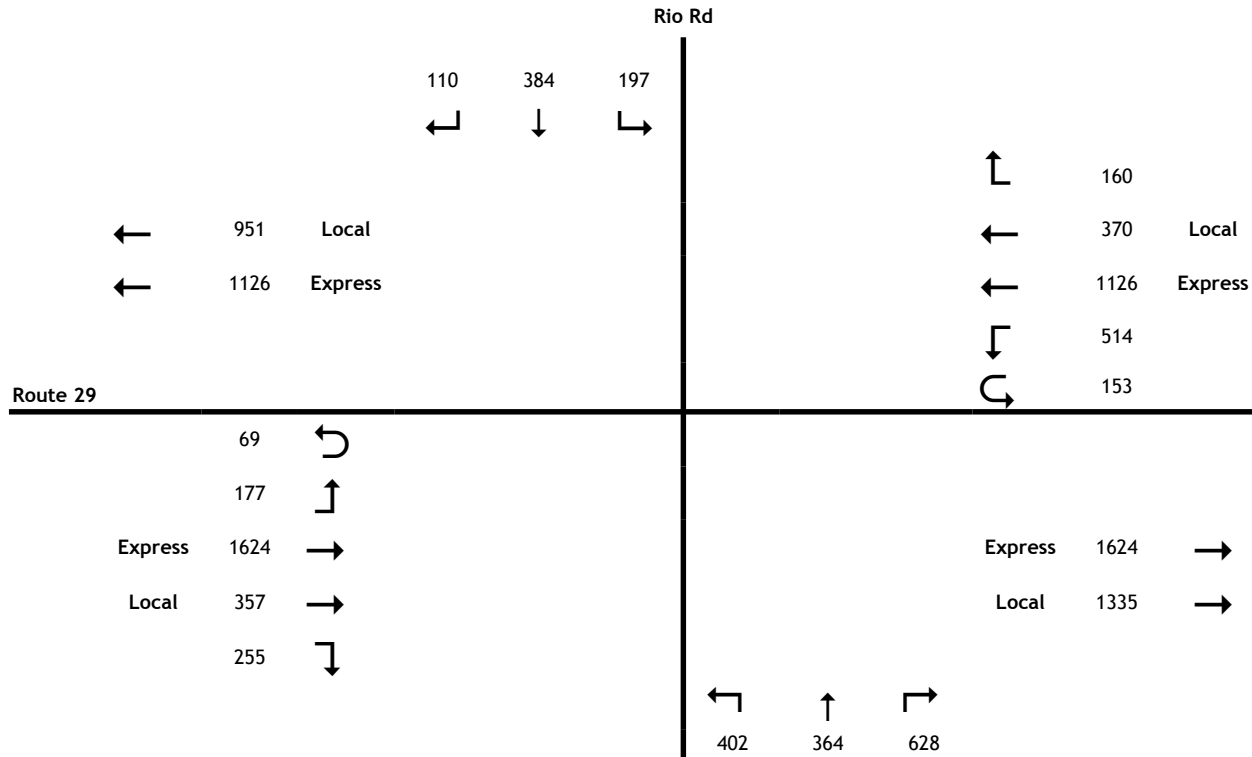
Agenda item 9: Final Peak Hour Traffic Counts and Projections Rio Road Grade Separated Intersection

- 2014 Existing PM Peak (Fall counts)
- 2014 PM Peak with Rio Grade Separated Intersection
- 2018 PM Peak with Rio Grade Separated Intersection
- 2040 PM Peak with Rio Grade Separated Intersection

2014 PM Peak Hour Volumes Based on 2014 Fall Counts

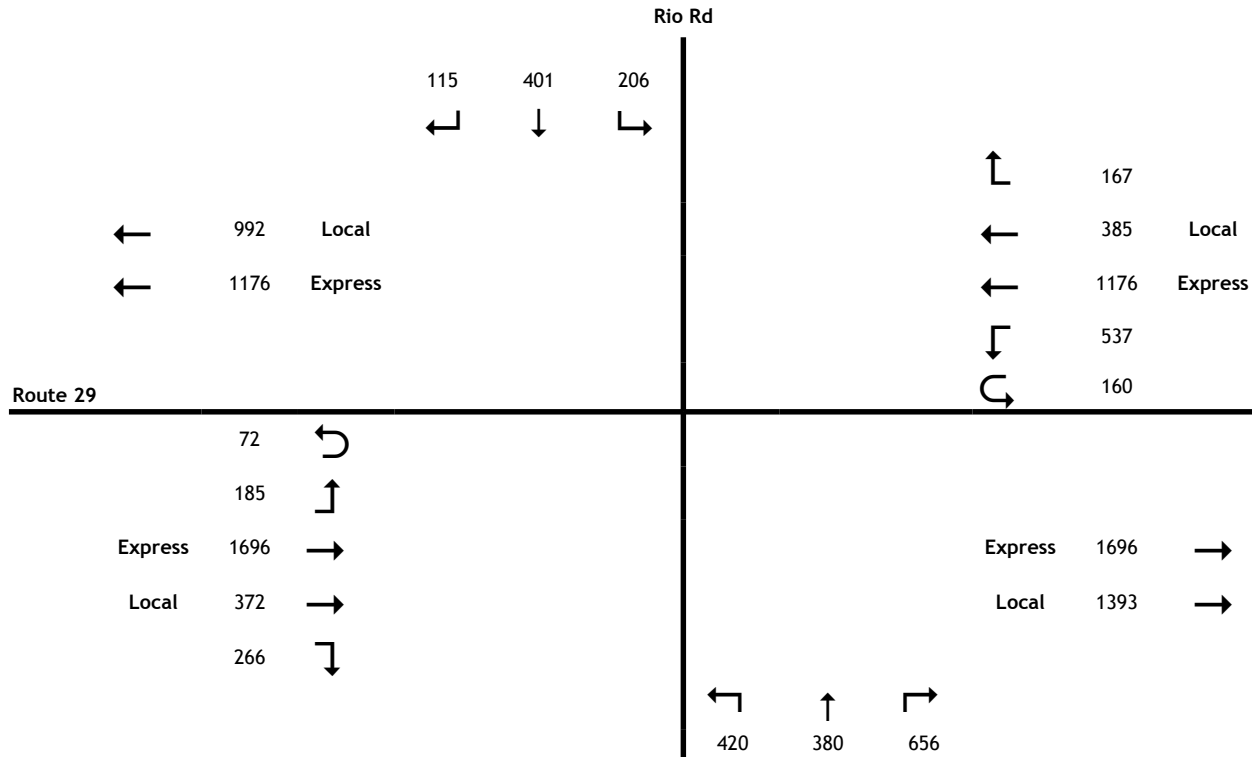


2014 PM Peak Hour Volumes with Rio Grade Separated Intersection

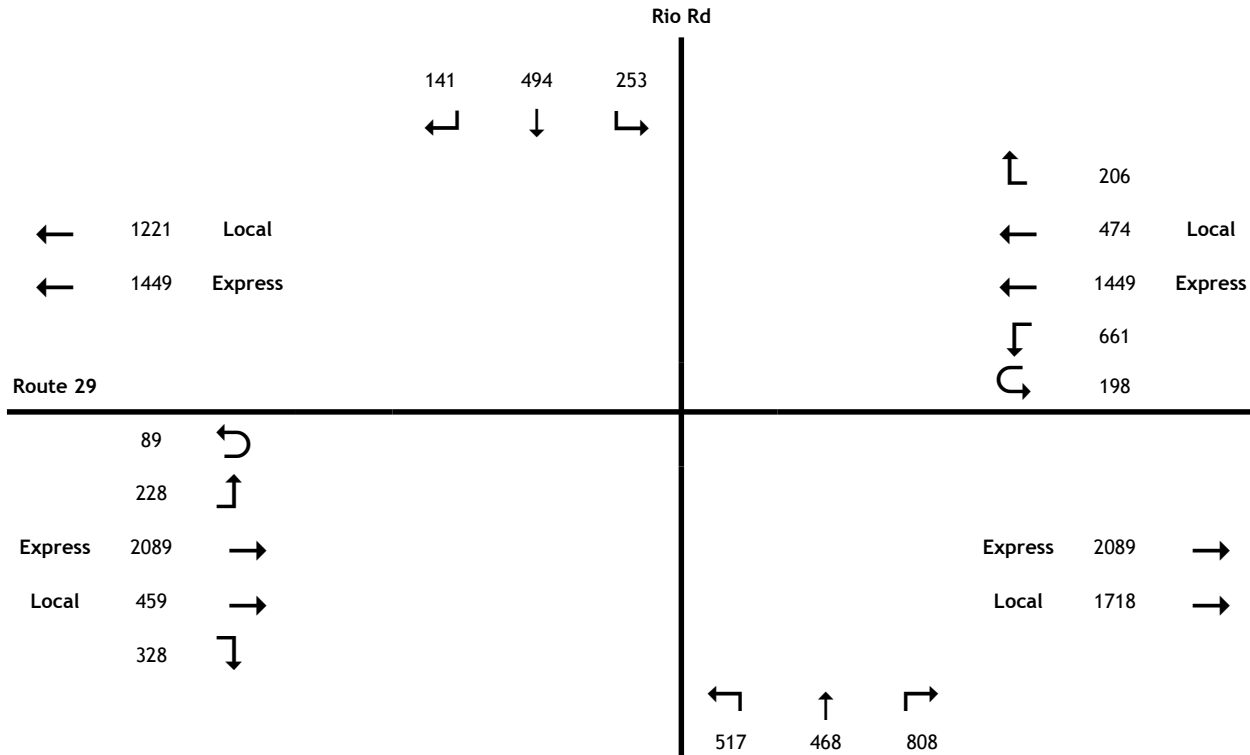


The above indicates how traffic, based on 2014 Fall counts, would be distributed if the Grade Separated Intersection were operating today.

2018 PM Peak Hour Volumes Rio Grade Separated Intersection



2040 PM Peak Hour Volumes Rio Grade Separated Intersection





Agenda item 10: First Design-Build Proprietary Meetings Report

- Meetings held Oct 21 and 22
- Can only share general update of non-proprietary issues discussed



Agenda item 11: Proposed 2015 Panel Meeting Calendar - Q1 and Q2

- **Continue bi-weekly meetings beginning Jan 8, 2015**
- **Participate in development of business assistance strategies**
- **Construction on Rt. 250/29 Interchange begins late Q1 early Q2 2015**
- **Prepare for March 4 design-build NTP and kickoff of design**



Agenda item 12: New Business and Wrap Up



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