

PRE-BID CONFERENCE

Job Nos. J4I3005 & J4I3023



- Job No. J4I3023: I-35 improvements from Vivion Road to the I-435 interchange, including the complete replacement of the I-35 twin bridges over Poe Street.
- Job No. J4I3005: I-35, US 69, Pleasant Valley Road, and South Liberty Parkway improvements from the I-435 interchange to just south of the Flintlock overpass.

Project Location



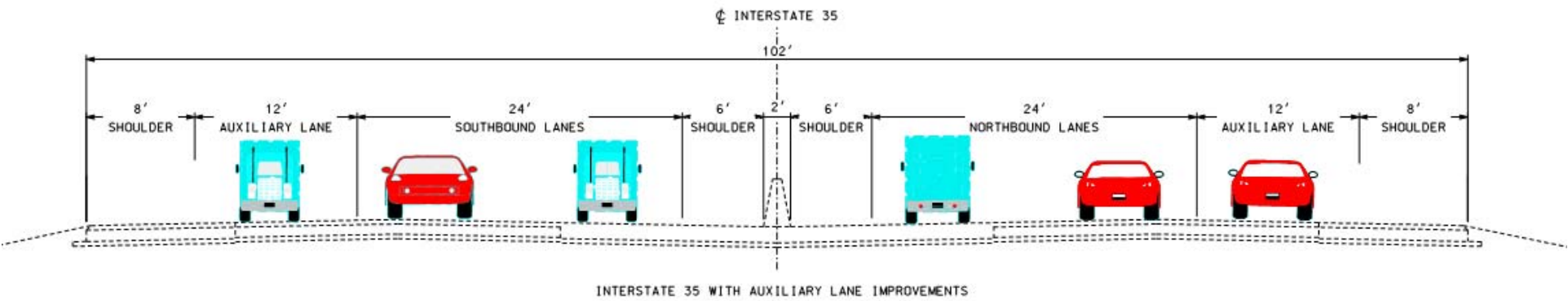
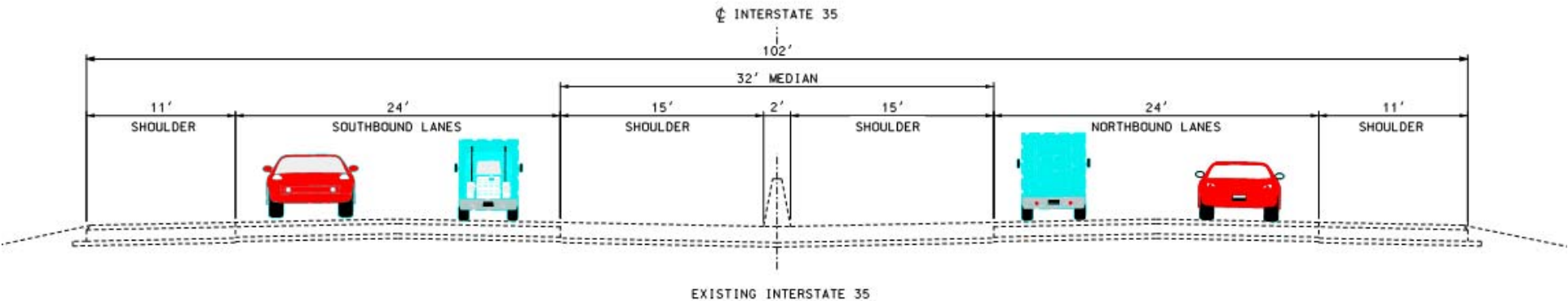
J4I3023 Details

- There are no utility impacts on this project (JSP F)
 - Sound wall designs and foundation placements will need to take into account isolated perpendicular utility crossings
 - Three sound walls will be constructed on this project
- Liquidated damages for the Poe Street twin bridge replacements
 - JSP D – Liquidated damages in the amount of \$9,800 per day if traffic is not in the existing or ultimate lane configuration from November 15th to March 15th
 - JSP E – Liquidated damages in the amount of \$1,800 per day if Poe Street is closed beyond 150 calendar days
- Completion date of December 1, 2015

I-35 Auxiliary Lanes



I-35 Auxiliary Lanes



Auxiliary Lane Topics



- Auxiliary lane construction
 - Begins with a full depth sawcut 1' in from the existing mainline edge of pavement
 - Consists of a minimum 6' widening of 9" concrete pavement that will also be covered with SuperPave asphalt
 - The remaining 6' shoulder area may also consist of full depth pavement if it will handle temporary traffic phasing
- Final profile and roadway grades will be controlled by the 3" asphalt overlay of the existing concrete median pavement

Auxiliary Lane JSPs

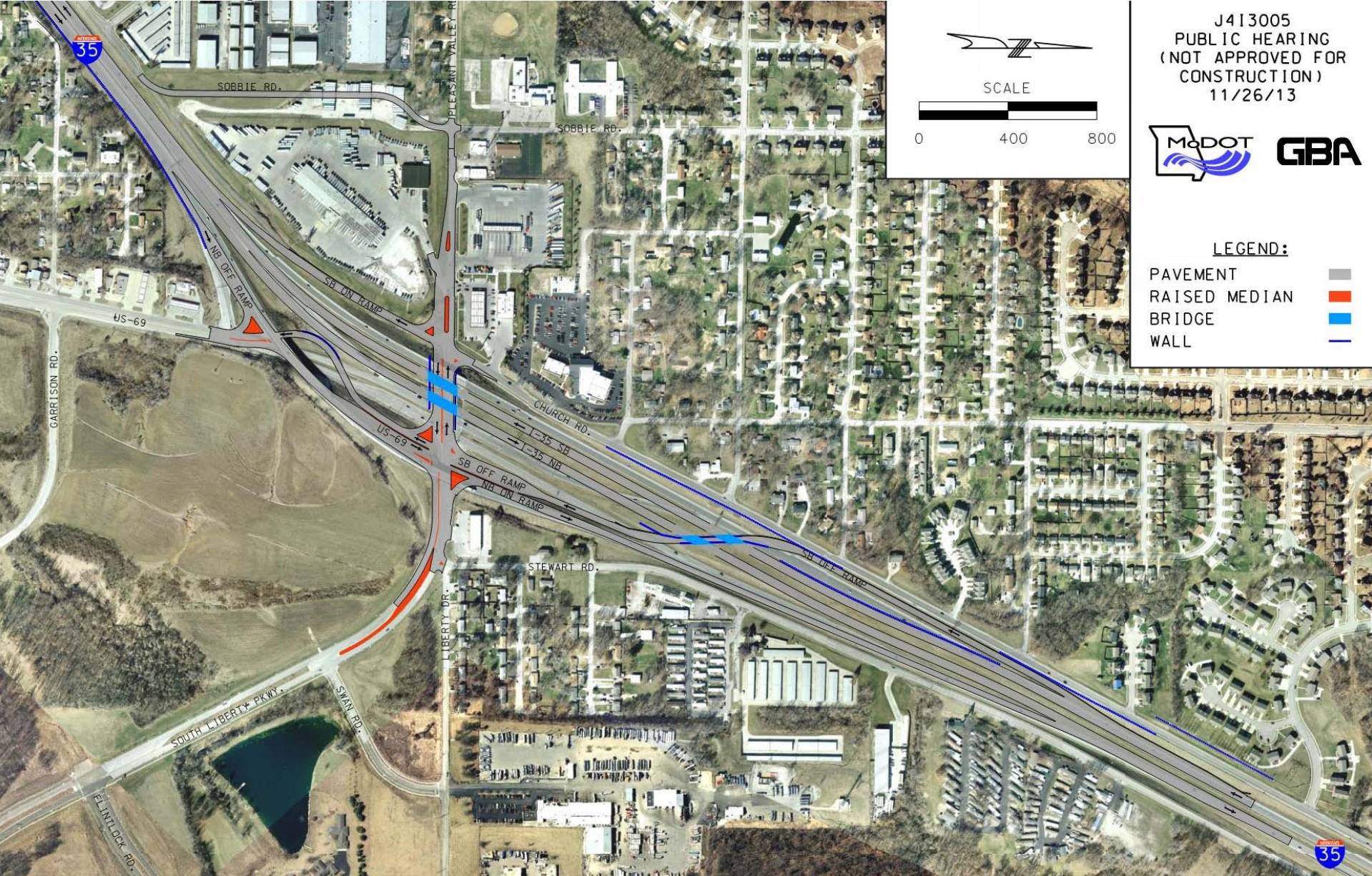


- JSP O – Adjusting Basin or Inlet
- JSP R – Coldmilling Existing Rumble Strip
- JSP AC – Contractor Pavement Widening and Resurfacing Plan
 - ▣ Along normal crown sections of roadway, the 9' crown shift towards the median creates variable lift thicknesses towards the outer existing lanes
 - ▣ Concrete auxiliary lane widening may require a temporary cap of BP-1 in order to maintain bridge traffic phasing prior to the final resurfacing

J4I3005 Details

- Notice to Proceed date of September 8, 2014
- Completion date of September 1, 2016
- JSP G – Lists significant utility coordination that the contractor must expect
 - Time Warner Cable is expected to complete their relocation work in July
 - Laclede Gas (MGE), Clay County PWSD No. 2, CenturyLink, AT&T are all expected to complete their relocation work during the month of October
- JSP III – Delayed Possession
 - No utility relocation work is dependent on the acquisition of new right of way

I-35/Pleasant Valley Interchange



J4I3005 Liquidated Damages

- JSP D – At Shoal Creek, liquidated damages in the amount of \$9,800 per day if traffic is not in the existing or ultimate lane configuration from November 15th to March 15th
- JSP E - \$9,800 per day liquidated damages for two temporary ramp access detours
 - ▣ 90 calendar days for the Stewart Road ramp detour
 - ▣ 90 calendar days for the southbound offramp detour and North Church Road closure
- JSP F – Liquidated damages for the temporary South Outer Road detour (South Church Road)
 - ▣ Liquidated damages in the amount of \$7,500 per day for each day beyond 45 calendar days that traffic routed to South Brookside Road
 - ▣ Scheduling of this detour is dependent on the delayed possession of right of way, so the new Sobbie Road connection can be constructed

J4I3005 Other JSPs



- JSP R – Contractor Pavement Widening and Resurfacing Plan
- JSP S – Optional Pavements
- JSP T – Alternates for Pavements
- JSP AA – Concrete Traffic Barrier, Type C (Modified)
- JSP CC – Optional Temporary Pavement Marking
- JSP GG – Sound Wall Systems
 - One sound wall system on this project (two wall structures)

QUESTIONS?

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