

55th Street Interchange Reconstruction Project Project Management Team Meeting

Record of Meeting No. 2

Date: July 13, 2011
Location: City of Rochester office
Start: 8:00 a.m. Draft Date: July 20, 2011
Adjourn: 10:30 a.m. Approval Date: August 10, 2011
Attendees: Richard Freese, Gary Shannon, Doug Nelson, Ken Holte and Aaron Vacek
Absent: Jeff Bunch and Kaye Bieniek

Meeting Discussion

1. Introductions

- One comment on PMT No. 1 Minutes:
 - p. 2, second to last sentence prior to Item 3 – Bridge improvements for 55th Street widening should be consistent with the 65th Street overpass, not the 2nd Street and 6th Street overpasses as stated, in regard to the parapet and railings.
 - PMT No. 1 Minutes were approved with the above revisions.

2. Geometric Layout

- Surveys – WHKS is completing surveys. Field information is being picked up in areas where right of way impacts have been identified to date. It is anticipated that this information will allow for better tie-ins and eliminate right of way impacts.
- Bike Lanes – The original concept called for shifting lanes to then north (removing the existing shoulder) and widening the bridge to the south for additional lane requirements. The City requested that bike lanes be accommodated in EB and WB directions. The PMT reviewed typical sections and discussed State Aid lane width requirements, after which it was felt that the typical section across the bridge could be revised, as requested, and it would require the bridge to be widened only an additional two feet.
- SRF to review bridge typical with bike lanes for conversion to Diverging Diamond Interchange (DDI).

- SRF to develop a technical memorandum discussing existing typical, proposed typical, and conversion to DDI. The City would like to keep pedestrians on the outside of the DDI, but have the bike lanes parallel the through-traffic travel lanes.
- Design Criteria/Elements
 - NB exit ramp will use guardrail and a steepened slope to avoid extending box culverts.
 - TH 52 median barrier will need to be revised to the south to accommodate median pier revisions/additions due to widening.
 - Westerly bridge abutment wing wall (south side) may be extended to reduce slope and pond impacts.
 - Traffic signals: follow MnDOT design standards. Use eagle controller, galvanized poles on intersections where all poles are replaced, use painted poles where poles can remain in place, and repaint the poles that can remain. Incorporate APS and ADA upgrades.
 - Review County drainage standards.
 - Review existing/proposed utilities on the bridge.

3. Data Collection / Information Needs

- FEMA Floodplain Mapping – SRF to contact John Harford (507.328.7100) at City/County Planning to verify the presence of FEMA boundaries. [NOTE: FOLLOWED UP WITH JOHN AND THERE IS NO FLOODPLAIN IMPACTS.]
- Bridge Railings – Replace north and south railings of 55th Street Bridge to match the 65th Street overpass railings.
- SRF to search for documentation from widening that was done on the SE ramp.

4. Schedule

- The City identified that the 55th Street Project would likely be let in 2012 instead of the 65th Street Project.
- SRF to update the schedule to identify if moving the project up is feasible.
- The project has Federal aid and State aid monies being applied.
- Determine the status of early coordination letters for environmental documentation.
- Expand 55th Street schedule to incorporate major submittal items.

5. Design Submittals

- Categorical exclusion scheduled for submittal September 16, 2011. Look to move this up.

- Preliminary Layout Level 2 scheduled for submittal July 29, 2011.
 - The layout will need to be approved prior to preliminary bridge plans being approved.
- Final PS&E scheduled for September 30, 2011
 - Constructability/maintenance of traffic to be reviewed (e.g., staging of work, lanes open on TH 52, closures needed for beam placement).
- Review/revise the schedule to allow construction in the summer of 2012.
- Right of Way Certificate No. 1 will be needed.
- Preliminary bridge plans scheduled for submittal August 12, 2011.
- Final bridge plans scheduled for submittal September 30, 2011.

6. Other

- The next meeting is scheduled for August 10 at 8:00 a.m. at the Rochester City offices.

7. Action Items

• Verify State Aid needs for lane widths across the bridge.	SRF
• Verify bike lane guidelines for width on the bridge	SRF
• Draft revised bridge typical section.	SRF
• Review/identify County drainage standards.	SRF
• Contact John Harford at the City/County Planning Department regarding FEMA boundaries	SRF
• Review project schedule and revise.	SRF
• Review bridge typical sections for conversion to DDI	SRF
• Develop technical memorandum regarding bridge typicals and DDI	SRF
• Search for information on SE ramp widening by MnDOT	SRF
• Determine the status of early coordination letters for environmental documentation.	SRF
• Expand schedule items to define needs to meet earlier letting date.	SRF

These meeting minutes were prepared by SRF Consulting Group, Inc. If there are any questions or comments, please contact Aaron Vacek at 763-475-0010 or avacek@srfconsulting.com.

KAH/bls

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