

## **55<sup>th</sup> Street Interchange Reconstruction Project Project Management Team Meeting**

### **Record of Meeting No. 3**

Date: August 10, 2011  
Location: City of Rochester offices  
Start: 8:00 a.m. Draft Date: August 16, 2011  
Adjourn: 9:00 a.m. Approval Date: September 14, 2011  
Attendees: Richard Freese, Gary Shannon, Doug Nelson, Jeff Bunch, Kaye Bieniek,  
Heather Lukes, Mike Schweyen, Ken Holte and Aaron Vacek

### **Meeting Discussion**

#### **1. Introductions**

- One comment on PMT No. 2 Minutes:
  - p. 2, under Design Criteria/Elements, Item 4 – Traffic signals: galvanized poles will only be used on intersections where all the poles are to be replaced. Where one or more poles remain the new poles will be painted and the remaining poles will be repainted.
  - PMT No. 2 Minutes were approved with the above revisions.

#### **2. Geometric Layout**

- Surveys – WHKS has completed the base survey and limits have been tied in, and no right of way or temporary easements are needed with the current design. Additional survey is being completed to pick up the boring information and transverse and longitudinal joints on 55<sup>th</sup> Street.
- Bike Lanes – The revised typical has been incorporated into the layout and was presented. The bike lanes are shown as shoulders on the layout and the typical. No bike lane striping or signing will be included in the plan, but the additional six feet will allow the bikers to remain on the street without being in the traveled lane. SRF is currently preparing a Technical Memorandum to show the bike lanes with the Diverging Diamond configuration.
- Design Criteria/Elements
  - Traffic signals: follow MnDOT design standards with eagle controllers  
Galvanized poles will be used when all poles are replaced at the intersection.

Painted new poles will be used when some existing poles can remain in place and the existing remaining poles will be repainted. Gary indicated that the City has had issues with the paint fading rapidly on the painted poles. Mike was going to check the MnDOT specification to see if it was tighter and how there paint has been holding up.

- Wetland delineation: Field work for Phase I was completed on August 4; there is one jurisdictional wetland within the project limits. The impacts to the wetlands are currently being determined.
- Right of Way impacts: Based on the current design there is no need for additional right of way or temporary easements. SRF will revise the pedestrian ramp in the northeast quadrant of Bandel Road and 55<sup>th</sup> Street to allow pedestrians to cross the frontage road to the north. ADA improvements outside of the project limits with McDonald's property will be addressed by the City outside of the Phase I project.
- Concrete joint repair: SRF will have all the joints surveyed and will provide the information to the City, County, and MnDOT who will then do an inspection and determine which joints need repair to incorporate into the plan.
- Rebuild monolithic medians or strip out: In order to better direct drivers and since the striping tends to wear out quickly the medians will be rebuilt.
- Bandel/55<sup>th</sup> Intersection: The City will investigate the intersection and determine if a mill and overlay is needed and what its extent would be. If it is necessary it may be done by the city as a separate project concurrent to this project.
- Section 4(f) Temporary Occupancy Permit, section 106: Permit has been sent to MnDOT D6 and will need to be forwarded on to CO for approval. SRF is awaiting a response from MnDOT Cultural Recourses on section 106, no impacts are anticipated.
- Minority Populations: Research had shown a 15% minority population within the vicinity of the project. Richard directed SRF to contact Phil Wheeler at 507.328.7101 to verify the location. No adverse impacts are anticipated for residents or businesses as a result of the proposed improvements. Therefore, there will be no disproportionate impacts to minority or low income populations.
- County Project number: Kaye will pull a number and provide. [Sent 8/16/11 055-622-053]
- SEQ – The project will be funded by Federal Aid dollars and “old” City sales tax monies. No County or State Aid participation in costs. Therefore, SEQ will need to identify participating and non-participating Federal Aid columns as well as “other”.
- Initial MnDOT comments to the layout: Mike Schweyen provided several preliminary comments based on his initial review; full comments will be provided once the review is complete:
  - At the West Frontage Road/55<sup>th</sup> Street intersection the right turn lane currently shown as a right/thru lane should be shown as only a right, and a bump-out should be provided on the east side of the intersection so that north bound

right turning drivers do not pull into the what appears to be a right turn lane but is also a thru lane: *SRF will refer to the work completed as part of NRTS and see if this can be incorporated or if it needs to remain as is based on traffic volumes and operations.*

- Same comment as above at the north Bandel/55<sup>th</sup> Street intersection.
- Taper on the bridge could be reduced to 1:8 or 1:5 from the current 1:10 to provide additional storage for the dual lefts in both directions.
- Are the parallel lanes on the SW Ramp and the NE Ramp long enough for the dual left turning moves: *SRF will verify may need to lengthen based on taper comment above.*
- A Staging Meeting should be held to work through the staging plan. The City, County and MnDOT would be involved in the discussion. This meeting will be scheduled for a time after the 50% plan has been developed.

### **3. Schedule**

- SRF presented a revised schedule that accommodates a 2012 construction season. No revisions were suggested to the schedule.

### **4. Design Submittals**

- Categorical exclusion scheduled for submittal September 16, 2011.
- Preliminary Layout Level 2 scheduled for submittal August 4, 2011:
  - The layout will need to be approved prior to preliminary bridge plans being approved.
- 50% Plan scheduled for September 9, 2011:
- Final PS&E scheduled for November 4, 2011:
  - Constructability/maintenance of traffic to be reviewed (e.g., staging of work, lanes open on TH 52, closures needed for beam placement).
- Right of Way Certificate No. 1 will be needed.
- Preliminary bridge plans scheduled for submittal September 12, 2011.
- Final bridge plans scheduled for submittal December 16, 2011.

### **5. Other**

- The next meeting is scheduled for September 14 at 8:00 a.m. at the Rochester City offices.
- MnDOT requested Maintenance of Traffic (MOT) be added as a future agenda item.

- Traffic signal timing scope was presented to the City as requested. The City requested data collection be added. Traffic counts to be conducted after school is in session.

**6. Action Items**

• Review signal pole paint specification.	MnDOT
• Determine wetland impacts, if any.	SRF
• Provide joint locations to the City, County and MnDOT.	SRF
• Provide joint repair locations.	City, County and MnDOT
• Develop a technical memorandum regarding bridge typicals and DDI.	SRF
• Prepare Right of Way Certification 1.	SRF
• Contact Phil Wheeler about minorities near the project.	SRF
• Forward Temporary Occupancy Permit to MnDOT Central Office	MnDOT
• Provide County project number.	County
• Set up a Staging Coordination meeting.	SRF
• Review 55 <sup>th</sup> Street/Bandel intersection for potential mill and overlay.	City
• Review NRTS traffic operations to accommodate MnDOT requests.	SRF
• Review parallel lane on ramps to accommodate dual lefts	SRF
• Review Complete Streets Policy	MnDOT

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](mailto:avacek@srfconsulting.com).

AMV/bls