

**Public Works Committee  
Minutes  
7:00 P.M.; July 28, 2008**

DRAFT

Minutes of a special meeting of the Public Works Committee of the City of O'Fallon, held in the Mayor's Conference Room, City Hall, 255 S. Lincoln, O'Fallon, Illinois on July 28, 2008.

CALL TO ORDER: Time: 7:30 P.M.

ROLL CALL: MEMBERS: Medford, N. Drolet, Bennett, Reckamp Absent: Engler  
NON-COMMITTEE ALDERMEN: True, J.Drolet, Polites, West, Schmidt  
STAFF LIAISON: Funk, Bell, Sullivan, Bowman, Rich  
GUESTS: None

Minutes from June 23, 2008 and June 30, 2008 were approved.

- Item 1. **POI:** Crown Pointe Subdivision Infrastructure – The Homeowners Association is having internal discussions. (Open)
- Item 2. **POI:** Carriel Jr. High School Connecting Sidewalk – District 90 and their engineer have not met with the homeowners to arrange for the needed access easements for the sidewalk along the City's portion of Seven Hills Road between the new Junior High and the Estates at Prairie Crossing Subdivision. (Open)
- Item 3. **POI:** 5 Vanderbilt Storm Drainage Problem – Staff is working with L.W. Contractors to replace size deficient piping and deteriorated stormwater structures. There are several obstacles along the paths of the pipes that will make the replacement difficult. Staff will be needed in the field to support the contractor during the remediation work. (Open)
- Item 4. **POI:** 506 N Cherry Drainage Problem –This is a flat area where water stands. Staff is waiting on a Hoelscher Engineering report as to the inclusion of the area in an existing project that Hoelscher is working on. (Open)
- Item 5. **POI:** Mulberry Ditch Drainage Problem – Awaiting extended dry weather to accomplish the work – likely September/October 2008. (Open)
- Item 6. **POI:** 1102 Lorien Court Drainage Problem – The homeowner has provided an easement for the pipe to pass through his backyard retaining wall. Staff wants to put the stormwater pipe where it should be in the easement area as shown on original development drawings. (Open)

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- Item 7. **POI:** 878 Misty Valley Sump Drain Problem – The possibility of a special service area being accepted by every owner in the Misty Valley subdivision is remote and the yearly fee would be high. Therefore, staff will provide to the committee a draft policy on cost sharing with the residents for the needed drainage improvements. (Open)
- Item 8. **POI:** 861 Misty Valley Drainage Problem – The possibility of a special service area being accepted by every owner in the Misty Valley subdivision is remote and the yearly fee would be high. Therefore, staff will provide to the committee a draft policy on cost sharing with the residents for the needed drainage improvements. (Open)
- Item 9. **POI:** 621 Wintergreen Sump Pump Drainage Problem - The possibility of a special service area being accepted by every owner in the Misty Valley subdivision is remote and the yearly fee would be high. Therefore, staff will provide to the committee a draft policy on cost sharing with the residents for the needed drainage improvements. (Open)
- Item 10. **POI:** Misty Valley Street End of Roadway Drainage - The possibility of a special service area being accepted by every owner in the Misty Valley subdivision is remote and the yearly fee would be high. Therefore, staff will provide to the committee a draft policy on cost sharing with the residents for the needed drainage improvements. (Open)
- Item 11. **POI:** 211 Howard Drainage Problem – The ditch is very flat and does not drain quickly. Staff has investigated and found no rock in the ditch line blocking the flow as reported. Additional analysis is yet to be done. (Open)
- Item 12. **POI:** Lee & Howard Intersection & Drainage Ditch – The ditch is very flat and does not drain quickly. Staff has investigated and found no rock in the ditch line blocking the flow as reported. Additional analysis is yet to be done. (Open)
- Item 13. **POI:** 3 Brandonwood Culvert – Material is on site, but we are waiting for dry weather to proceed. Currently, the contractor is occupied by the emergency repair on Oak Street. (Open)
- Item 14. **POI:** 1064 Oxford Hill Drainage Problem – Staff and District 90 is awaiting the Hoelscher proposal on an engineering study of the Moye detention ponds and drainage from Quail Meadows. (Open)
- Item 15. **POI:** 209 Joy Drainage Problem – Staff is conducting analysis of the flooding problem. Unfortunately for the owners of 209, their lot is the convergence of overland water flow from as far south as the Library and two blocks to the east and west. (Open)

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- Item 16. **POI:** 314 Joy Drainage Problem - Staff is conducting an analysis of the problems in this area as noted above in the 209 Joy comments. The ongoing work on Oak Street, north of this area, has found abandoned storm drainage that could possibly alleviate some of the poor drainage along Joy. (Open)
- Item 17. **AI:** Water Turn on Fees - This item was deferred to the next committee meeting. (Open)
- Item 18. **POI:** 506 Dartmouth Drainage Problem – Staff will pursue a solution to the problem by working with LW Contractors. Stormwater pipes are failing and need to be replaced as well as two inlets that do not have adequate capacity. There is only a small area of easement to work within. This will be an interesting endeavor. (Open)
- Item 19. **POI:** Sanitary Lift Station SCADA (Supervisory, Control and Data Acquisition) System – Mission Service currently provides the communications link for monitoring our sanitary sewer lift stations. However, due to the recently concluded Greystone lawsuit where Mission was found partially liable for a communications failure, Mission has rewritten their agreement for service. Now once you enter their web site, you accept the revised terms of the agreement that puts all liability for their negligence on the sanitary system owner. We refuse to abide by such an agreement and will not accept their terms to hold them harmless. As a result, we will be putting in a new SCADA system for sanitary to match our existing water SCADA system. (Closed)
- Item 20. **POI:** Oak Street Sewer and Water Line Repair – The repair area is between 5<sup>th</sup> and 2<sup>nd</sup> Street along Oak. The sanitary sewer line is failing in several locations. It is 18 feet deep at 2nd Street. Public Works is working with LW Contractors to replace the failing sewer line and the 70+ year old water line. The storm drainage in the area will also be dramatically improved, and the roadway will be re-built. (Closed)
- Item 21. **AI:** Porter/Simmons Roundabout Design Proposal – This is the IDOT form agreement needed to support the City’s contracting with Horner & Shifrin and the use of MFT funds. The roundabout which has already been approved for CMAQ (Congestion Mitigation and Air Quality) funding will be a 3-legged one, larger than the one at Obernuefemann & State due to the anticipation of wider truck turning movements. (Closed)
- Motion: Committee moved to recommend the approval of the proposal from Horner & Shifrin in the amount of \$54,105 and forwarding the agreement to IDOT for approval.
- Item 22. **AI:** West Highway 50 Improvements Design Proposal – This is the IDOT form agreement needed to support the City’s existing agreement with Rhutasel &

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Associates for the design and use MFT for funding it. This project is also known as the Hwy 50 Continuous Right Turn Lane from Sam's Club to Auto Mall Court; however, there are also improvements to the south intersection legs of Dean, Long and Auto Court. (Closed)

Motion: Committee moved to recommend the approval of the IDOT agreement in the amount of \$141,100.

Item 23. **AI:** Highway 50/Venita Intersection Design Proposal – This is the IDOT agreement needed to support the existing City's agreement with Rhutasel & Associates for the design and allow use of MFT funding for the design. This project has been previously approved by IDOT for CMAQ funding. There will be turn lanes added at Frontage Road/Venita and Hwy 50/Venita intersections. Frontage Road will be re-aligned to the north as well. (Closed)

Motion: Committee moved to recommend the approval of the IDOT agreement in the amount of \$124,000.

Item 24. **AI:** Venita Overpass Design Proposal – This is the IDOT form agreement needed to support the Rhutasel design and use MFT funding for payment of design services. Alderman Ned Drolet stated his objection to this location and passed a handout explaining the deficiencies in his opinion of the studies that concluded Venita was the preferred location over Obernuefemann for the crossing. He asked that the handout be placed with the minutes. (Closed)

Motion: Committee moved to recommend the approval of the proposal from Rhutasel & Associates and pass the agreement to IDOT for approval in the amount of \$325,100.

Item 25. **AI:** Milburn School Road, Simmons to Pausch Design Proposal – This is the IDOT form agreement needed to allow use of MFT funding for payment to Rhutasel & Associates for the design already approved by Council. (Closed)

Motion: Committee moved to recommend the approval of the IDOT agreement in the amount of \$124,000.

Item 26. **AI:** State Street Sidewalk Extension Design Proposal – The proposal from Rhutasel & Associates is for the design of 2,500 feet of sidewalk and curbing with drainage from Willow to Obernuefemann. This project is to be supported by Prop S funding. A design proposal and agreement with CSX railroad for the railroad crossing of the sidewalk have been previously approved by Council. (Closed)

Motion: Committee moved to recommend the approval of the proposal from Rhutasel & Associates in the amount of \$19,500.

Item 27. **AI:** Obernuefemann Staking and Inspection Assistance Proposal – This proposal is for Rhuatsel & Associates to provide the necessary construction staking and assistance as required in preparing IDOT paperwork on an hourly basis. (Closed)

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Motion: Committee moved to recommend the approval of the proposal from Rhutasel & Associates for the work as needed.

Item 28. **AI:** Hesse Park Erosion Problem Design Proposal – This proposal is from Hoelscher Engineering to provide a design and specifications for the needed remediation. Currently a storm water discharge from the southwest corner of Hesse Park is severely eroding the opposite stream bank and threatening neighboring properties. (Closed)

Motion: Committee moved to recommend the approval of the proposal from Hoelscher Engineering in the amount of \$17,100.

Item 29. **AI:** Northwest Quadrant Water Main Loop Design Proposal – This proposal from Burns & McDonnell will provide a design and specifications for a 16” water main. It will run from the intersection of Milburn School and Old Collinsville Roads to the entrance of Far Oaks Subdivision then east to the new water tower site on Pausch Road, some 13,000’. (Closed)

Motion: Committee moved to recommend the approval of the proposal from Burns & McDonnell in the amount of \$92,000.

Item 30: **AI:** Hagemann/Scott-Troy Water Main Looping Design Proposal – This proposal from Sherbut-Carson-Claxton will provide a design and specifications for approximately 6 miles of 12” water main. It will provide ties of existing dead ends on Hagemann, Haury, Weil, and Scott-Troy Road to one another forming a better, looped system north of O’Fallon center. (Closed)

Motion: Committee moved to recommend the approval of the proposal from Sherbut-Carson-Claxton in the amount of \$95,000.

Item 31. Draft Preliminary Engineering Agreement for Venita Overpass – This agreement with CSX is for preliminary engineering only. CSX uses URS Corporation (Indianapolis) as their Consultant. (Closed)

Motion: Committee moved to recommend the approval of the agreement with CSX Railroad in the amount of \$15,000.

ADJOURNMENT: 9:00 P.M. PREPARED BY: Heide Bell

Next regular meeting is scheduled for Monday, August 25, 2008 at 7:00 P.M., to be held in the Mayor’s Conference Room or Council Chambers at City Hall dependent upon the number of visitors at the meeting.

**POI:** Point of Information

**AI:** Action Item