

**Public Works Committee
Minutes
7:30 P.M. January 24, 2005**

Minutes of a regular 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 January 24, 2005.

CALL TO ORDER: Time: 7:50 P.M.

ROLL CALL: MEMBERS: Medford, Drolet; True, West; Absent: Renner

STAFF LIAISON: Denton, Funk, Sullivan

NON-COMMITTEE ALDERMEN: Albrecht, Reckamp

GUESTS: Georgia Hillyer, Dave Pfeifer, Jeff Kaiser

Approval of the minutes from November 22, 2004.

- Item 1. **POI:** Traffic Calming Options Fairwood Hills Road
 Moye School Detention Ponds
 French Village Water Pump Station
 NW Quadrant Transportation Study
 Bids for Replacement of Fence Posts, City Library Property
 Traffic Calming Options Fairwood Hills Road

No Action on the above items was reported. (Open)

- Item 2. **POI:** NW Quadrant Transportation Study – This item was held open at last meeting pending Council action. As Council has now adopted the study without further comment, the item is closed. (Closed)

- Item 3. **POI:** Quail Meadows Drainage Problems Update – The City's consultant has delivered a report. It appears the culvert pipe between 940 and 944 Buran is undersized, and the emergency swale there (to carry the water generated by a 100-year event) is also undersized. Additionally, the swale between 927 and 931 Crabapple is undersized to take the 100-year event or an emergency overflow, and the City Water Tower Property needs an improved detention pond. In a related issue, Sherbut-Carson has, as promised, provided additional half-round pipes restrictors on the Moye School detention pond release culvert pipes. The ponds will be monitored to determine if the half-round restrictors keep drainage from Quail Meadows from flooding portions of Thornbury streets. When a full analysis of the consultants report on Quail Meadows is complete, staff will provide the Committee additional information. (Open)

- Item 4. **POI:** Stormwater Master Plan Update – Jeff Kaiser of Black & Veatch provided the Committee an overview of the plan, and distributed copies of the plan for committee member review. Staff and Black & Veatch will

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address questions in the future. Additionally, we await a peer review of the report by an independent engineering consultant. (Open)

- Item 5. **POI:** Facilities Planning Area (FPA) Expansion Update – Illinois Department of Agriculture’s (IDOA) review is still not complete. It is anticipated that the Area Wide Management Board will likely reject our expansion application at their next meeting with or without the IDOA review as they do not like to carry controversial issues in an open status for long periods of time. If that becomes the case, the City will be forced to either withdraw the application or ask IEPA for further consideration of our application. (Open)
- Item 6. **POI:** Central School District #104, Delmar Avenue Improvements – A copy of a proposal from Central School for City assistance in re-constructing their bus lane at the school was provided. Staff has not completely assessed the proposal, but will complete the analysis prior to next meeting for discussion at that time. (Open)
- Item 7. **POI:** Fulton Junior High School Drainage Study Update – The City’s consultant has provided a report; however, it just arrived and a full review is not yet complete. Initial review finds that the consultant feels that the culvert pipe under Illini Drive near 1329 Illini appears to be sized to meet IDOT standards while the drainage in the vicinity of 1329 Illini does not allow for a 100-year storm event to occur and the basement there to stay dry. Additionally, the detention pond in the southwest corner of the school property does not appear to be adequately designed for large storm events. Further review is required. Staff will provide a full report at the next Committee meeting. (Open)
- Item 8. **POI:** Proposed Channel Modification, Engle Creek, Permit No. 20047078 – The permit application submitted by Dave Pfeifer of 801 Deer Creek was rejected by Illinois Department of Natural Resources staff due to work described as occurring in the channel. This type of work requires a somewhat extensive study by a licensed engineering consultant. As individuals along streams in and around O’Fallon desire to armor their adjoining stream banks to curtail meandering streams in the future, they will encounter that such work is not easily accomplished or allowed by regulators. The item was presented to inform the Committee of the frustration that many residents may have in the future when attempting remediation of stream problems. (Closed)
- Item 9. **AI:** Notification of Grant Award, Area Agency on Aging – The City has received a second grant of \$4,375 to provide oversized street signs at major intersections in O’Fallon.

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Motion: Committee recommended Council pass a resolution to support the grant award and install the signage. (Closed)

Item 10. **POI:** Acceptance of Crown Pointe Roadway Infrastructure – The City has been asked to consider taking on the roadway infrastructure that has been private since subdivision construction. Staff has conducted an assessment of the roadways, and they appear to meet existing City standards. However, Committee wants to ensure that if the City takes on the infrastructure that the subdivision meets all infrastructure requirements and that the road is open to City vehicular traffic without restriction. Staff will communicate Committee comments to the homeowners association for response. (Open)

Item 11. **AI:** General Services Agreement, Burns & McDonnell – Staff presented the yearly update to the services agreement. Labor rates increase 2 to 5.5% over calendar year 2004 rates. Other contract provisions remain the same. Burns & McDonnell traditionally assists the City in engineering matters related to the City's water distribution system.

Motion: Committee recommended Council pass a resolution to allow the Mayor to sign the agreement on behalf of the City. (Closed)

Item 12. **AI:** Seven Hills Road/Joseph Drainage Improvement Proposal, Rhutasel and Associates – Staff presented a proposal from Rhutasel and Associates for correction of a drainage problem in the right-of-way in the vicinity of the driveway leading to the residence at 777 North Seven Hills Road and construction of a box culvert extension in the vicinity of a driveway leading to the residence at 758 North Seven Hills Road. Currently, there is no ditch or other structure to take sheet flow off of the farm fields at the 777 address resulting in water during heavy rain events flowing across Seven Hills road in that vicinity causing a road hazard. Near the 758 address the sidewalk along the road cannot cross a creek. The extension of the box culvert will allow completion of the sidewalk in that area.

Motion: Recommend passage of resolution and authorization for Mayor to sign contract with Rhutasel for the design work in the amount of \$15,800. (Closed)

Item 13. **AI:** Continuing Services Agreement, Development Review Services, Oates Associates – Staff presented a proposed agreement for Oates to provide review services for subdivisions and commercial properties, assisting City staff. Currently, HMG provides most of the City's review services, and has

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done an excellent job. The addition of Oates to that process will allow the City insight into requirements of communities to our north as Oates represents many of those in dealing with development, while HMG represents many of the communities to the south.

Motion: Committee recommended Council pass a resolution to allow the Mayor to sign the agreement on behalf of the City. (Closed)

Item 14. **POI:** No Parking Area Establishment, Gazebo Island, Estates at Prairie Crossing – Staff presented a draft ordinance for the establishment of a no parking zone in the area of the gazebo island where the roadway width is 20' one way. Committee members were in agreement that a site plan needed to be provided along with input from Police, Fire, developer and homeowners before further discussion. (Open)

Item 15. **POI:** Warning Siren Bid Results – It had been anticipated by staff that a complete review of bids received by the City on 1/20/05 would be available at the meeting; however, the equipment bid by the apparent low bidder is unfamiliar to staff. As a result, additional research is needed, and no recommendation on the bid is available at this time. (Open)

Item 16. **POI:** Pet Dairy Problems – Staff presented water sampling results from a drainage ditch south of the dairy that indicate unusually high biological oxygen demand (BOD) and suspended solids. Staff is working on a letter report summarizing the results and possible actions required of the dairy, where the substances appear to have originated from. (Open)

ADJOURNMENT: 9:10 P.M. PREPARED BY: Sullivan

Next regular meeting is scheduled for Monday, February 28, 2005 at 7:30 P.M., to be held in the Mayor's Conference Room at City Hall.