

**Public Works Committee
Minutes
6:30 P.M. September 9, 2004**

DRAFT

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 September 9, 2004. CALL TO ORDER: Time: 6:30 P.M.

ROLL CALL: MEMBERS: Medford, Drolet; West, True; Absent: Renner
STAFF LIAISON: Rich, Sullivan
NON-COMMITTEE ALDERMEN: Albrecht, Reckamp
GUESTS: Melinda Parker, Sandra Kolb, Georgia Hillyer, Bobby Holland, Ed Harris

Approval of the minutes from August 5, 2004.

- Item 1. **POI:** Traffic Calming Options Fairwood Hills Road – No Action. (Open)
- Item 2. **AI:** Traffic Control Sign Review – Approximately 60% of the sign locations referred to the Public Works Committee by the Public Safety Committee have been reviewed by staff. Recommendations should be available by the next Public Works Committee meeting. (Open)
- Item 3. **POI:** Moye School Detention Ponds – The confining berm at the east end of the lower pond has been raised to its design height. The berm along the north side of the lower pond has been removed to allow that pond to receive all the run-off from the athletic fields and some of the drainage from the school improved areas as was intended in the original design. Siltation of the lower pond has been partially removed. (Open)
- Item 4. **POI:** Moose Lodge Signs – No Action. (Open)
- Item 5. **POI:** Central School District #104 Delmar Avenue Improvements – No Action. (Open)
- Item 6. **POI:** Southview Drainage Problems – Staff is awaiting a proposal from Rhutasel and Associates for the inventory of drainage features in the subdivision. (Open)
- Item 7. **POI:** Quail Meadows Drainage Problems – A meeting with the developer and engineer was held, and both committed to correcting situations that warranted action. Surveying of the water tower property was partially completed. Engineer was instructed to include a detention pond for the water tower in a grading plan for the property to reduce run-off. (Open)
- Item 8. **POI:** French Village Water Pump Station – Meeting was held between staff and the Illinois American Water Corporation engineer on the estimated work needed for a joint pump station. IAWC was presented with the fact that the

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City desires to be a minority contributor in any proposal from IAWC as our existing pump station is minimal compared to the infrastructure that IAWC needs to serve O'Fallon, Belleville, and Caseyville. However, IAWC's consultant needs additional data to complete study of pump station. (Open)

- Item 9. **POI:** NW Quadrant Transportation Study – The study's findings are to be presented to the Council on 9/20/04. On 10/12/04, the draft report will be reviewed by the Planning Commission. On 10/18/04, the draft report and comments will be reviewed by the Community Development Committee. Dependent on comments, the report will then be presented to the Council for inclusion in the Comprehensive Plan. (Open)
- Item 10. **POI:** Stormwater Master Plan Update – On 10/5/04, Black & Veatch will meet with staff to discuss their prioritization effort. From there a plan for completion of the draft report will be formulated. Parts of the report have already been reviewed by staff. (Open)
- Item 11. **POI:** Facilities Planning Area Expansion Update – The Southwest Illinois Metropolitan and Regional Planning Commission met on 9/1/04 and tabled consideration of the submittal until the Illinois Department of Agriculture (IDOA) review has been received. The meeting was well attended by residents of Madison and St. Clair Counties that were against any expansion of the planning area. Their comments were heard by the commission, after presentation of the plan by Larry Rhutasel, our consulting engineer. (Open)
- Item 12. **POI:** Urban Land-Use Study of the U.S. Geological Survey – National Water Quality Assessment Program – Staff have received a request by the U.S. Geological Survey to locate a small aperture water sampling well on the southwest corner of the Library parking lot to support the program. O'Fallon being in an area that is growing rapidly meets the program requirements for a sampling area. The corner of the city library parking lot coincides with an area believed to be over one of the deepest layers of bedrock. Therefore, sampling of a well in that location could yield most valuable results in determining impact on the underlying aquifer of the urbanization of the area. The impact on library operations will be minimal over the next 5-years of sampling which could occur only every 6 months. Staff will review the U.S. Geological Survey's request, consult with the library staff, and sign agreement with the Survey for access if no objections are found. (Closed)
- Item 13. **AI:** Wastewater Treatment Plant North Sludge Lagoon Cleaning & Sludge Disposal Bids – Staff presented the results of the bids received to accomplish the needed work. The apparent low bidder did not meet the

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specifications in his submittal. The next lowest bidder was recommended for acceptance without application of prevailing wage as the work does not fall under the definition of "Public Work" under state statute. (Closed)

Motion: Recommend contracting with Metro-Ag for the services as specified in the amount of \$93,000.

Item 14. **AI:** Fulton Junior High Stormwater Discharge Study Proposal – Staff presented a proposal from Kuhlman Design Group to study the areas around Fulton that drain to the school and are affected by the drainage on the school and city property. Recent flooding of 1329 Illini and poor performance of the detention ponds has caused concerns to be raised by city officials and residents. (Closed)

Motion: Recommend contracting with Kuhlman for the needed engineering services in the amount of \$26,200.

Item 15. **AI:** Update Water Distribution Report Proposal – Staff presented a proposal from Burns & McDonnell to update the City's water distribution modeling that was carried out in the mid-90s. With the expansion of the water system, the addition of a new storage tank on Seven Hills Road, and a new pump station an update to the modeling of that report is needed to provide information for future planning. The City and Illinois American Water Corporation are considering pumping options currently and the needed data is non-existent. Additionally, the update will provide information needed to begin considerations for additional looping of our system, providing for emergency ties to other local water utilities, and future storage requirements. (Closed)

Motion: Recommend contracting with Burns & McDonnell for the needed engineering services in the amount of \$18,700.

Item 16. **AI:** 9/1/04 Bid Opening for Mowers – Staff presented the results of the bids for the purchase of two Scag Sabre Tooth Tiger zero turn radius mowers. One is to be used by the Street Department, replacing the 1999 Woods Mow N Machine used for right-of-way mowing. The other mower is for use at the Waste Water Treatment Plant to help with mowing around lagoons and buildings. While five bids were received, only a bid from Erb Equipment met all bid specifications. (Closed)

Motion: Recommend purchase from Erb for total of \$26,954.

Item 17. **AI:** I-64 Water Main Installation, IDOT Utility Permit - A water main crossing under I-64 and Green Mount Road is required to loop the water mains in the area. IDOT requires that a resolution supporting the waterline construction and

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maintenance be executed by the City in addition to applying for a utility permit to perform the work. The requirement is standard for construction of a new line under an existing state route. (Closed)

Motion: Recommend passage of resolution and authorization for Mayor to sign permit and IDOT resolution form.

Item 18. **POI:** Revolving Loan Fund – Caseyville Water System – Staff presented letter sent to the Illinois Environmental Protection Agency protesting use of the fund to support Village of Caseyville’s expansion of their water system to serve other than rural water system customers for which the fund is usually reserved for. (Closed)

Item 19. **POI:** Grant for Installation of Traffic Signage – The City has been awarded a grant of \$4,000 to provide larger street sign at major intersections along Highway 50 by the Illinois Department on Aging through the Area Agency on Aging. Staff will now start process to gain the funding made available.

Item 20. **AI:** Bill Hamrick Request for Payment of Sewer Tap – Mr. Hamrick was granted a free sewer tap for an easement provided to the City in 1974. Mr. Hamrick is now requesting payment in cash instead of the tap. Committee directed staff to offer the original amount of \$168.16 that was offered to Mr. Hamrick in 1974, and that he returned at that time. If he wishes to receive the current amount for a tap, he needs to negotiate with the current property owner for reimbursement. The City will honor the offer of a free tap to the current owner.

Item 21. **AI:** Mine Subsidence Repair Proposal - Coal mine subsidence in the area of Elm and Orchard Streets has affected approximately 3,200 lineal feet of sanitary sewer and 1,300 lineal feet of water main. Repairs to infrastructure in the subsidence area have been on hold until the Illinois Department of Natural Resources (IDNR) was satisfied that the subsidence was complete. IDNR has now indicated that repairs that repairs should proceed, and they will participate financially in the repair. A contract for professional services with Henry, Meisenheimer, and Gende, Inc. (HMG) was presented by staff to design the needed repairs.

Motion: Recommend contracting with HMG for the needed engineering services in the amount of \$60,260.

Next regular meeting is scheduled for September 23, 2004 at 6:30 P.M at City Hall.

ADJOURNMENT: 8:00 P.M. PREPARED BY: Sullivan

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