

**Public Works Committee
Minutes
7:30 P.M. August 22, 2005**

DRAFT

Minutes of a regular meeting of the Public Works Committee of the City of O'Fallon, held in the City Council Chambers, City Hall, 255 S. Lincoln, O'Fallon, Illinois on August 22, 2005.

CALL TO ORDER: Time: 7:40 P.M.

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

STAFF LIAISON: Denton, Funk, Mitchell, Sullivan

NON-COMMITTEE ALDERMEN: Reckamp, Albrecht, Mouser, Boone, Schmidt

GUESTS: Daniel Toberman, Phil Canterbury, Sue Canterbury, Jason Pavelschak, Ken Stefanovich, and Barbara Stefanovich

Minutes from July 25, 2005 were approved.

Item 1. **AI:** Lease, Homecoming Association – The Committee reviewed the City Attorney's draft of a lease and the staff additions. The lease will now be sent to the association for their review. (Open)

Item 2. **AI:** Tree Damage, Weil Road – A meeting will be held at City Hall on August 24th with the Mikkelsons to discuss the claim. (Open)

Item 3. **AI:** Water Tap Ordinance Change – Staff presented the change to the fees for water taps onto the City's water system. The proposed tap fees are based on the cost of an actual tap plus a contribution to the capital improvements needed to store the water supply for the new tap. After some discussion, it was the consensus of the committee that the ordinance change should be sent to the full Council for approval.

Motion: Committee recommended Council place on first reading the change to the ordinance. (Closed).

Item 4. **AI:** Payments of Less Than The Entire Amount Ordinance – Committee recommended referral of this subject to the Finance Committee for further consideration and recommendation to the full Council. (Closed)

Item 5. **POI:** Storm Water Advisory Committee – Arrangements for the first meeting in September are being finalized. (Open)

Item 6. **POI:** IEPA Waste Water Treatment Plant Compliance Inspection - Due to time constraints this item was not reviewed. (Open)

Item 7. **POI:** Metropolitan Sewer District Policy on Stormwater – Due to time constraints this item was not reviewed. (Open)

POI: Point of Information

AI: Action Item

- Item 8. **POI:** Water Conservation Ordinance - Due to time constraints this item was not reviewed. (Open)
- Item 9. **POI:** Moultrie and Maclean Street Water Pressure Problems – Due to time constraints this item was not reviewed. (Open)
- Item 10. **POI:** USGS Monitoring Well Update – Due to time constraints this item was not reviewed. (Open)
- Item 11. **POI:** Backyard Fencing, Ruth Drive
Traffic Calming Options Fairwood Hills Road
Fulton Junior High School Drainage Study
No Parking Area Establishment, Gazebo Island, Estates at Prairie Crossing
Crown Pointe Roadway Infrastructure
PET Dairy Problems
1204 Falling Spring Court Erosion Problem
No Action on the above items was reported. (Open)
- Item 12. **AI:** Elimination of “No Parking” South Side of Famous Drive – Staff presented a change to the existing No Parking Ordinance, that would repeal the limitation of parking on the south side of Famous Drive. The City of O’Fallon established a “No Parking Zone” along the south side of Famous Drive some years ago as a response to on-street parking potentially blocking access by emergency vehicles during events held at the “Way to Play.” With the cessation of activities at that location and even the activities of the past 5 years, parking along the street by non-residents has not occurred with the exception of when small get togethers are held by the residents. The City has been asked to remove the no parking limitation to allow residents to park along the front of their homes on the south side of the drive. Public Works, Police and the Fire Department do not object to the lifting of the restriction. As a result, the Committee recommended that the ordinance change be taken to the full Council.
- Motion: Committee recommended Council place on first reading the change to the ordinance. (Closed).
- Item 13. **AI:** Sanitary Sewer Tap Fee Ordinance Change – Staff presented a revision of the ordinance that changes the tap fees based on an analysis similar to the one for water taps. The proposed tap fees are based on the cost of City inspection of the tap, a contribution to future sanitary sewer trunk line construction, and a contribution to the future cost of upgrading the waste water treatment plant. Comparisons to other cities in the area imposing tap

POI: Point of Information
AI: Action Item

fees were provided. After consideration, the Committee recommended that the ordinance change be taken to the full Council.

Motion: Committee recommended Council place on first reading the change to the ordinance. (Closed).

Item 14. **AI:** Sanitary Sewer Rate Increase (Ordinance Change) – Staff presented a revision of the ordinance that changes the rate structure for sanitary sewer service. Some debate was had about the percentage of increase needed to support necessary infrastructure repairs. Based on the previously Council-approved capital improvement plan (CIP), there will be a \$4,000,000 shortfall in funding needed repairs to existing sanitary sewer trunk lines and the wastewater treatment plant over the next 4 years, and the current effort to determine repair needs has not been completed. Several scenarios for rate increases were displayed against costs for services in Illinois communities. In the end, the Committee agreed that a 30% increase in the rates starting in the October timeframe was needed to catch up with repair needs and stay even with the requirements in the future.

Motion: Committee recommended Council place on first reading the change to the ordinance. (Closed).

Item 15. **AI:** LED Traffic Signal Light Replacement Bid – Staff presented bids received. The city applied for and has been given a grant from Illinois Clean Energy to upgrade our traffic signals from incandescent light bulbs to light emitting diodes (LEDs). The City is expected to experience yearly maintenance cost savings by upgrading these signals. LEDs are reported to use up to 85% less energy, last longer, and enhance safety through better light quality and visibility. The grant amount is \$28,730. The City received bids for this work from Electrico, Wissehr Electric and Pyramid Electric. The low bidder was Electrico with a bid of \$58,265.

Motion: Committee recommended Council pass a resolution to allow the Mayor to sign the contractual agreement for the provision of LED traffic signal lights with Electrico. (Closed)

Item 16. **AI:** Water Meter Testing Cost Increase (Ordinance Change) - The City of O'Fallon needs to set its meter testing fee to one that is based on the actual cost of conducting such a test. To that end, estimates were made for carrying out these tests. However, as the City has an interest in ensuring their meters are accurate. The Water Division should bear a portion of the test's cost. Therefore, the Customer Deposit will be limited to approximately half the computed cost of a test. The Committee was provided a sheet that showed the calculations used to determine the testing

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fees.

Motion: Committee recommended Council place on first reading the change to the ordinance. (Closed).

Item 17. **AI:** HMG Annual Engineering Contract General Provisions Renewal – Staff presented the annual update to the standing contract with HMG for professional design services. HMG regularly provides the City with a range of engineering services related to sewer lines, the wastewater treatment plant, water, and streets. This general provisions agreement has no dollar value, but it provides a set of terms and conditions for future letter agreements as may be executed.

Motion: Committee recommended Council pass a resolution to allow the Mayor to sign an agreement for the provision of services by HMG. (Closed)

Item 18. **AI:** Keck Ridge Area Signage – Staff presented a proposed layout of stop signs in the areas of Keck Ridge and Thornbury Subdivisions where street construction is completed and housing is under construction or completed. The Committee came to a consensus that the Public Safety Committee should be the body that recommends such signage to the Council.

Motion: As a result, the Committee recommended the Public Safety Committee be charged with the review of the proposed signage. (Closed)

Item 19. **AI:** KDG Work Order, Quail Meadows Drainage Design – Quail Meadows while a relatively new subdivision located near the North Seven Hills Water Tower has a storm water drainage problem at the eastern end of the block bounded by Benjamin and Moye School Road on the north and south, and Victoria Lane and Paige on the east and west. Over the past two years, the majority of the residents along Benjamin and Moye School Road have complained about standing water in their backyards during normal and heavy rain events. City staff has held several meetings with the developer, home builder and developer's engineer to discuss the issue. It was finally determined that it was in the best interest of all parties to obtain a third party engineering firm to design an alternate storm sewer system for the rear and side yards of residents living along Benjamin Drive and Moye School. City staff recommended hiring Kuhlmann Design Group, Inc. (KDG) to perform this design since they recently provided similar services in the immediate area. Future construction of this alternate drainage design will be shared by the developer and the City. The design of the storm water correction as proposed by KDG is \$10,525.

Motion: Committee recommended Council pass a resolution to allow the Mayor to sign an agreement for provision of services with KDG. (Closed)

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Item 20. **AI:** Burns & McDonnell Proposal, Water Master Plan Update - The City's current water distribution master plan was completed by Burns & McDonnell and dates back to 1996. Due to the continuing residential and commercial growth of the City, it is necessary to update the City's water distribution master plan. The master plan will allow the City to plan for future water towers, looped transmission lines, redundant water feeds, etc. The new plan will analyze current demand, project future demand, and provide recommendations for upgrades to the City's current water distribution system. The cost of the update is proposed at \$49,700.

Motion: Committee recommended Council pass a resolution to allow the Mayor to sign an agreement for provision of services by Burns & McDonnell. (Closed)

Item 21. **POI:** Fairwood Hills Residential Area Flooding – Due to time constraints this item was not reviewed. (Open)

Item 22. **POI:** E. Washington Street (Behind Dairy) – Due to time constraints this item was not reviewed. (Open)

Item 23. **POI:** 1104 W. Nixon Drainage Problem – Due to time constraints this item was not reviewed. (Open)

Item 24. **POI:** IEPA Letter on WWTP Re-rating – Due to time constraints this item was not reviewed. (Open)

ADJOURNMENT: 9:20 P.M. PREPARED BY: Sullivan

Next regular meeting is scheduled for Monday, September 26, 2005 at 7:30 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.