

**Public Works Committee
Minutes
7:00 P.M.; August 28, 2006**

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 August 28, 2006.

CALL TO ORDER: Time: 7:00 P.M.

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

STAFF LIAISON: Denton, Funk, Mitchell, Sullivan

NON-COMMITTEE ALDERMEN: Reckamp, Schmidt

GUESTS: Jennifer Bowen, Todd True, Jackie True, Tracey Mangino, Dave Pfeifer, Sip Fullum, Rod Thompson, Bill Henggler, Karen Sheesley

Minutes from July 24, 2006 were approved.

Item 1. No Action/Deferred Items:

Water Conservation Ordinance.

E. Washington Street (Behind Dairy)

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

Item 2.

POI: Mosquito Control Problem – Staff presented information on mosquito fogging devices and pesticide applicaton. One fogger (\$6,600) mounted in a pickup truck can travel about 70 miles a week in the evening during the prime fogging hours. Since O'Fallon has roughly 140 miles of roads that would mean 2 truck-mounted foggers are needed to cover the City in a week. Many cities cover their areas once a week from Memorial Day to Labor Day, a period of about 13 weeks. The area of O'Fallon is 13+ square miles, but assuming only 8 square miles are dense enough to fog with noticeable effects. That would mean 5,120 acres need treating. An ounce of fogging material can treat about 1 acre of area. A gallon of fogging material costs about \$40 delivered. A gallon has 128 ounces. So, $5,120/128 = 40$ gallons of fogging material needed per week. $\$40 \times 40 \times 13$ weeks = \$20,800 of fogging material needed per season. The cost for labor would be roughly $\$30/\text{hour} \times 30 \text{ hours/week} \times 13 \text{ weeks} = \$11,700$. The cost for vehicle use would be roughly $\$10/\text{hour} \times 30 \text{ hours/week} \times 13 \text{ weeks} = \$3,900$. After some discussion about the alternatives to fogging and the reasons for them, including personal protection offered by repellants. The committee consensus was the City will continue its briquette program and seek to inform its occupants of the need to ensure that their lands and facilities were not breeding mosquitoes. (Closed)

POI: Point of Information

AI: Action Item

- Item 3: **POI:** 309 Fontainebleau, Stormwater Complaint – Staff has sent a letter to the residents along the reach of a ditch that affects the flooding condition at 309 Fontainebleau. Staff will monitor compliance with the need to keep the ditch unobstructed and free flowing. This issue may need to be addressed in the future again. (Closed)
- Item 4: **POI:** 309 Cedar, Stormwater Complaint – Staff has requested Hoelscher Engineering to conduct a survey of the roadway in the vicinity of the address to determine the extent of ROW and determine the drainage paths leading to the area. From this information, a plan of attack will be formulated. (Open)
- Item 5: **POI:** 323 Benedictine Ct., Stormwater Complaint – Staff has consulted the City Attorney on the situation with the backyard culvert that was added after the site grading and public infrastructure was completed. The opinion is the issue there is a civil matter, and the City can only request action by the contractor, not direct it. Staff will send a letter to the residents affected by the problem there. (Closed)
- Item 6: **POI:** 1106 Illini, Stormwater Complaint – Staff has sent the resident the infrastructure drawing requested. The inlet in question is shown on the approved drawings along the south property line. No additional request for assistance has been received at this time. (Closed)
- Item 7: **POI:** Matthew Drive Culvert, Railroad Tie Retaining Wall – Hoelscher Engineering has been requested to submit a proposal for correction of this problem. Staff is awaiting Hoelscher's proposal. (Open)
- Item 8: **POI:** 904 Matthew Culvert, Stormwater Complaint – Hoelscher Engineering has been requested to submit a proposal for correction of this problem as it is related to the problem with the culvert issue above. Staff is awaiting Hoelscher's proposal. (Open)
- Item 9: **POI:** 605 Madison, Stormwater Complaint – Hoelscher Engineering has been requested to submit a proposal for correction of the erosion problem and along with their current modeling project for Engle Creek to provide a rough analysis of the possible use of a corner of Hesse Park for a stilling basin or detention pond. Staff is awaiting Hoelscher's proposal. (Open)
- Item 10: **POI:** 709 Westbrook, Stormwater Complaint – A visual inspection of the culvert that is in front of this property has generated a work order to clean the culvert with the Public Works jetter before a camera inspection. The work remains to be accomplished. (Open)

POI: Point of Information
AI: Action Item

Item 11. **AI:** Street Sweeper Bid – Staff presented the two bids received for the vehicle. The bid opening was held at 8:30AM, 8/18/06. The low bid was from EJ Equipment of Manteno, Il. The bid amount was \$157,325 which included a trade-in allowance for our Pelican sweeper of \$20,000. The sweeper bid was an alternate to what we had specified. It did not meet most of the specifications we had listed. The most notable were a smaller hopper capacity, non-elevating hopper for ease of removing sweepings, no warranty info for hopper or impeller (which was specifically asked for) and , of course, sweeper type. A qualifying bid was received from Woody's Municipal Supply, Edwardsville, Il. - \$161,900. It included a trade-in allowance for the Pelican sweeper of \$5,500 and met all our required specifications. \$170,000 was budgeted in this fiscal year for the Street Division's line item 01-52-4840 for the purchase. As a result, staff recommended award for the Municipal Street Sweeper to Woody's Municipal Supply in the amount of \$161,900.

Motion: Committee moved to recommend acceptance of the bid by the full Council. (Closed)

Item 12. **AI:** Purchase of Property Near 318 W. 2nd Street – Tri-County Petroleum has been in negotiations with the City for a strip of land (0.26-acres) on the south side of our 318 W. 2nd Street property for some period of time. The property, a segment of the old City ROW for 2nd Street, is blocked from future use by the City by our security fence in that location. The land is used by Tri-County for truck movements at their facility. The old 2nd Street ROW in this area will likely never be used for vehicular traffic as the Public Works Compound which it cuts through is occupied by construction there. Staff recommended sale of the property to Tri-County.

Motion: Committee moved to recommend passage of a resolution by the full Council for sale of the property if all legal considerations have been completed to support the sale. Staff is to consult with the City Attorney on fulfillment of all requirements for the sale prior to bringing it to full Council. (Closed)

Item 13. **AI:** Crown Pointe Infrastructure Acceptance – Staff presented a letter from the Homeowner's Association accepting the terms of a letter from staff. The association accepted the terms in the letter as to replacement of decorative sign posts, decorative mail boxes, use of the gate by the general public. Also, the association will camera the storm drains and clean those that require it for acceptance by the City as public infrastructure. The committee discussion centered around the need to ensure that the association will be responsible for the gate, its operation, and associated supporting construction similar to the mailbox provision.

Motion: Committee moved to recommend passage of a resolution by the full Council for acceptance of public infrastructure at Crown Pointe with the exceptions

POI: Point of Information

AI: Action Item

agreed to from the letters; however, acceptance will not formally be completed until the storm sewers have been inspected and cleaned to the staff's approval. (Closed)

- Item 14. **POI:** Supplement for Professional Services, State & Obernuefemann Roundabout – The ROW problems encountered at the intersection caused the consultant to amend earlier approved submittals for IDOT. Staff brought this issue before Committee as this was work approved for accomplishment without a firm price, but was necessary to meet imposed deadlines by IDOT. As the price for the supplemental work is within the City Administrator's authority to approve, the consensus of the Committee was to allow Mr. Denton to sign the agreement for payment. (Closed)
- Item 15. **POI:** Demolition of City Properties – Staff declared the intention to demolish 204 E. Madison (trailer and carport), 413 E. Adams (single family unit) and 9625 St. Clair Avenue (Fairview Heights' single family unit). An objection to the demolition of 413 E. Adams was raised by Jackie and Todd True. They cited a statement in the 3/21/05 O'Fallon Council minutes (see City Web Page for Council minutes) that "the Council has also agreed the house (413 E. Adams) will not be touched until they bring all the residents in for a meeting to decide their course of action on the drainage situation." The Committee decided that 10/30/06 will be the date of the meeting concerning 413 E. Adams. The other two properties will be advertised for demolition as soon as possible. (Open)
- Item 16. **POI:** Water Master Plan – Staff alerted the Committee to the existence of the document that was still under review for previous edit corrections requested. Data from the plan has already been used in modeling the water system for current and future upgrades. (Closed)
- Item 17. **POI:** Oates & Associates Continuing Services Agreement – Staff presented the revised rates for their services. The rate changes are in line with general inflation. Therefore the Committee recommended that Mr. Denton sign the agreement as it did not require any expenditure of funds, and any authorization of work under the agreement above \$6,000 would be reviewed and accepted or rejected by Council anyway. (Closed)
- Item 18. **POI:** Wastewater Treatment Plant Inspection – Staff presented the results of an inspection by IEPA on 4/4/06. The only finding of note was the lack of adequate sand cover on a number of cells in the tertiary filter and number of plates in the under-drain system were broken and needed replaced. (Closed)

- Item 19. **POI:** IEPA Listing of O'Fallon Water System on Critical Status – Staff presented a letter from IEPA that states our public water system will be placed on the Critical Review List in October 2006. This listing is notification that agency records indicate that a public water system is approaching violation(s) that would place it on the Restricted Status List. Once on the Restricted Status List, no permits for water extensions can be issued by the IEPA. While being listed on the Critical Status List is nothing to aspire to, it gives O'Fallon additional priority in obtaining a state revolving loan for system improvements. (Closed)

ADJOURNMENT: 9:00 P.M. PREPARED BY: Sullivan

Next regular meeting is scheduled for Monday, September 25, 2006 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.