

**Public Works Committee
Minutes
7:00 P.M.; November 26, 2007**

DRAFT

Minutes of a 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 November 26, 2007.

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

ROLL CALL: MEMBERS: Medford, N. Drolet, Reckamp, Bennett; Absent: Engler
STAFF LIAISON: Denton, Funk, Bell, Sullivan, Bowman
NON-COMMITTEE ALDERMEN: Schmidt, J. Drolet, Albrecht, True, West
GUESTS: Dave Pfeifer, Tracy Mangzno, James Langenstein, Ed Burns, Georgia Hillyer

Minutes from October 22, 2007 were approved.

- Item 1. No Action/Deferred Items:
Water Conservation Ordinance
E. Washington Street (Behind Dairy)
Vehicle Weight Restrictions on Local Roadways
Water Rate Ordinance Change
Sanitary Sewer Rate Ordinance Change
Crown Pointe Subdivision Infrastructure
Cobra Software for Sewer Lines Camera Truck
Sewer Extension 206 Carson and 207 & 209 Robbie
Carriel Jr. High School Connecting Sidewalk
No Action on the above items was reported. (Open)
- Item 2: **AI:** ERT Appeal, 27 Judith Lane, Fairview Heights – Mr. Langenstein spoke to the committee regarding ERT damage. He told the committee that sewer lining work was being done approximately 3 feet away from the ERT. The sewer district is Caseyville Township. He said they had trailers, trucks and equipment. Committee was able to view the damaged ERT. Committee waived the ERT damage fee. (Closed)
- Item 3: **AI:** ERT Appeal, 607 Titan Drive, O'Fallon – The homeowner previously stated that a lawn service mows the lawn. Committee was able to view the damaged ERT. Committee denied the appeal. (Closed)
- Item 4: **POI:** 5 Vanderbilt Storm Drainage Problem – The homeowner was unable to be attend the meeting. This issue will now be on the January agenda. (Open)
- Item 5. **AI:** ITEP and Green Streets, Interchange Aesthetics Master Plan Proposal - Rhutasel and Associates was asked by staff to provide a proposal for preparing grant applications and general engineering/surveying support for

POI: Point of Information

AI: Action Item

the ITEP (Illinois Transportation Enhancement Program) and Green Streets programs. These grants applications will be formulated in coordination with staff and Planning Design Studios (PDS) who will primarily be responsible for the landscape and hardscape design associated with the beautification projects that will be submitted for funding. The ITEP submission (for Interchange 16) will be based on a fairly well known format as ITEP has been a program for some years. The "Green Streets" program (for Interchange 14) is new and the full detail of the submission is not really known at this time. However, we need to get the outlines of our submissions underway to meet the deadline for submittal in February 2008. A meeting with the developer of the properties west of Green Mount along Regency and Central Park has been held to discuss the two grant applications and how that might dovetail with his plans to provide thematic landscaping along those two roadways. It is anticipated that the ITEP grant application will be in the area of \$650,000 and the Green Streets application in the area of \$400,000, but both figures are very tentative at this point. If the grants are approved it is anticipated that the match from the City will be 20% of the total project cost. (Closed)

Motion: Committee moved to recommend the engineering services proposal by Rhutasel and Associates in an amount not to exceed \$10,000.00.

Item 6. **AI:** Beautification Design Services Agreement, I-64 Interchanges #14 and #16 - Planning Design Studio (PDS) was asked by staff to provide a proposal for assisting Rhutasel and Associates in preparing grant applications and providing landscape and hardscape design input for the ITEP (Illinois Transportation Enhancement Program) and Green Streets programs. These grants applications will be formulated in coordination with staff. Rhutasel will write the grant and provide engineering and surveying/mapping assistance in the grant preparation. The ITEP submission (for Interchange 16) will be based on a fairly well known format as ITEP has been a program for some years. The "Green Streets" program (for Interchange 14) is new and the full detail of the submission is not really known at this time. However, we need to get the outlines of our submissions underway to meet the deadline for submittal in February 2008. A meeting with the developer of the properties west of Green Mount along Regency and Central Park has been held to discuss the two grant applications and how that might dovetail with his plans to provide thematic landscaping along those two roadways. It is anticipated that the ITEP grant application will be in the area of \$650,000 and the Green Streets application in the area of \$400,000, but both figures are very tentative at this point. If the grants are approved it is anticipated that the match from the City will be 20% of the total project cost. PDS has provided landscape and hardscape design for the Family Sports Park. (Closed)

Motion: Committee moved to recommend the engineering services proposal by Planning Design Studio (PDS) in an amount not to exceed \$19,000.00.

POI: Point of Information

AI: Action Item

Item 7. **AI:** Stop Signs, Del Ray Subdivision – Del Ray came in under the new Subdivision Control Ordinance, and the developer is required to put up traffic signage. We are passing ordinances for the sign locations to support enforcement activities. The location of the signs were approved in subdivision plan review. (Closed)

Motion: Committee moved to recommend approval of the ordinance.

Item 8. **AI:** Future Ashland Avenue Extension Survey and Plat Proposal – Kuhlman Design Group (KDG) was asked by staff to provide a proposal for survey, plat, legal description, and monumetation for the future Ashland Avenue extension. The construction of Arthur Joseph Middle School and the potential commercial development along the Ashland corridor will some day make the construction of the roadway viable and necessary. Preparation for that day needs to begin soon to ensure that land acquisition, etc. is in place when funding becomes available for construction. This is a first step in the process. (Closed)

Motion: Committee moved to recommend the surveying services proposal by Kuhlman Design Group (KDG) in an amount not to exceed \$9,890.00.

Item 9. **AI:** French Village Pump Station, Supervisory Control and Data Acquisition (SCADA) System – SCADA was taken out of the French Village Pump Station design due to concerns over SCADA slowing the progress of the actual pump station construction as mandated by IEPA. Additional time was needed to sort out the communication links to allow the SCADA (supervisory control and data acquisition) information to be transmitted back and forth from the pump station to City Hall. Having resolved the communications concerns and settled on the hardware needed, it is now time to contract for the services needed to obtain and coordinate the installation of the many parts. In addition to the SCADA at the pump station and the communication links, this project will also provide the access control to the pump station (key card), video security at the pump station, a video backbone that will support Park and Police initiatives in the future, back-up generators at our 3 elevated water tanks, and 2 weather stations. With these installations, the City will have modern SCADA and security systems needed to operate a water utility service effectively. (Closed)

Motion: Committee moved to recommend the engineering services proposal by Gonzalez Companies in an amount not to exceed \$280,500.00.

Item 10. **AI:** Asbestos Abatement and Air Monitoring of 410 E. Washington – Tetra Tech was asked by staff to provide a proposal for asbestos removal, air monitoring and a final report needed prior to demolition of the property for use in a stormwater project. Mary Beth Wilson, the Tetra Tech Project Manager, was a City of O'Fallon employee and is familiar with the requirements that the City must meet based on IEPA policies having conducted previous demolition projects for the City. (Closed)

POI: Point of Information

AI: Action Item

Public Works Committee

November 26, 2007

Page 4 of 4

Motion: Committee moved to recommend the engineering services proposal by Tetra Tech in an amount not to exceed \$12,225.00.

Item 11. **POI:** Stormwater Utility Referendum – Staff informed the committee that we are working on getting information out to the residents. The information will be available on the website, City Quarterly, and mailings. (Closed)

Item 12. **AI:** Emergency Purchase WWTP Cover Anchor Repair - An anchor point for an aerator disk assembly cover on the wastewater treatment plant (WWTP) orbital oxidation ditch has disintegrated due to load and vibration of the assembly. Staff asked Plocher Construction to provide an estimate for repair based on their experience in repairing a similar situation at the Salem, IL wastewater treatment plant. Plocher Construction brings not only the experienced technicians needed to conduct the repair, a principal in the firm is an Illinois registered structural engineer experience in structural repair. This repair is considered an emergency as the assembly needs to be operational, and its structural integrity is in question. To avoid similar situations in the future, we are considering changing from mechanical aeration to blower assemblies that would not be subject to the corrosive environment of the orbital. (Closed)

Motion: Committee moved to recommend the repair proposal by Plocher in an amount not to exceed \$25,300.00.

ADJOURNMENT: 8:45 P.M.

PREPARED BY: Heide Bell

Next regular meeting is scheduled for Monday, January 28, 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