

**CITY OF FRONTENAC**  
**MINUTES OF THE PUBLIC WORKS COMMISSION**  
**WEDNESDAY, JUNE 8, 2005 AT 7:00 PM**

- A. **CALL TO ORDER:** The meeting of the Public Works Commission was called to order at 7:05 p.m.

- B. **ROLL CALL:** The members present were:  
Alderman Jay Kloecker, Chairman    Ms. Betty O'Dea  
Mr. Scott Weinstein                      Mr. Tom Roof

Also present were Building Commissioner & Zoning Administrator, Jeff Wappelhorst and City Clerk / Assistant to the Mayor, Leesa Ross.

- C. **APPROVAL OF AGENDA:** Chairman Kloecker asked for a motion to approve tonight's agenda.

**MOTION:** Mr. Weinstein motioned and Mr. Roof seconded the approval of tonight's agenda. All Commissioners present voted "Aye". There were no "Nay" votes. **MOTION PASSED.**

- D. **APPROVAL OF MINUTES:** Chairman Kloecker asked for a motion to approve the minutes of the February 9, 2005 meeting.

**MOTION:** Mr. Roof motioned and Ms. O'Dea seconded the approval of the February 9, 2005 meeting minutes. All Commissioners present voted "Aye". There were no "Nay" votes. **MOTION PASSED.**

- E. **PUBLIC FORUM: (PRESENTATION OF REMARKS AND/OR PETITIONS)**

No comments were made at this time.

- F. **CHAIRMAN'S COMMENTS:**

Chairman Kloecker thanked everyone for coming to the meeting especially the commission members. He then stated he had no further comments.

- G. **COMMENTS FROM COMMISSION MEMBERS:**

Mr. Weinstein asked the commission to discuss season bug spraying. Mr. Wappelhorst stated the city has a contract with Vector Control who sprays. Vector Control is monitoring streams and puddles for mosquitoes with the West Nile Virus. There are an extreme amount of mosquitoes in Deer Creek near Villa Duchesne and their tennis courts. Vector Control is spraying in the evenings one day a week.

Mr. Weinstein asked does Vector Control go down every street. Mr. Wappelhorst stated they spray and trap in water areas. They are presently conducting larvae and mosquito counts.

Chairman Kloecker stated Vector Control is part of the St. Louis County Health Department. The spraying for mosquitoes is usually done late at night or early in the morning.

Mr. Wappelhorst stated larvaciding is more effective then spraying.

Alderdwoman Martin stated the quarry area is in bad shape and needs to be cleaned. There are a lot of tire barrels there which hold water. Mr. Wappelhorst stated they will drop some of the products that look like donuts. These biscuits are dropped by the Public Works Department and can treat an area for up to 180 days. The quarry is owned by the Racquet Club. The city is exploring a good list of ordinance violations that are there. Chairman Kloecker stated we will allow Mr. Wappelhorst to come up with the violations.

Alderdwoman Martin stated there has been research, which states, spraying is not good, however larvaciding is best. We need to educate the public.

#### **H. ADMINISTRATOR'S REPORT:**

Mr. Wappelhorst stated his report should stand as submitted. It is a list of Public Works activities which were recently completed.

Chairman Kloecker stated he recently saw the public works department painting the guardrails. Mr. Wappelhorst stated they were all painted or repainted with a galvanized oil product that lasts up to one year.

#### **J. OLD BUSINESS:**

##### **1) Storm Water Needs Assessment**

Len Madelson with EDM was present and stated he was wanted to run the questionnaire and letter by the commission members. He stated they will be sent out to each resident along with a SASE (self-addressed stamped envelop) to return to the city.

Mr. Wappelhorst stated some storm water problems are more severe. Complaints have come in. He has spoken with residents along Clayton Road regarding the standing water issues and swells. He stated he would like to run the letter and questionnaire by Mayor Murray. Chairman Kloecker stated the questionnaire looks good to him. The form allows you to state your problems and it should not take too long.

Mr. Madelson stated the forms are returned to the city and then they go to EDM to be evaluated. They will develop criteria on how to prioritize the projects and will work with the city on ranking the problems.

## 2) Clayton Road Enhancement Project

Mr. Wappelhorst stated the RFQ (Request for Qualifications) for the Clayton Road Enhancement Project was sent to Mr. O'Keefe for his review. He is awaiting an electronic file with the contract. They are moving forward with putting it out for bid. This project will consist of repaving and reestablishing flood lines and swells from Spoede Road to Bopp Road.

Currently on Clayton Road there is existing asphalt and old concrete. It is a cement road with rebar. The cracks were patched five years ago. The road was paved approximately 15 years ago and we can get another 15 years of service with a mill and an overlay. They will place compacted rock with gravel on the sides, where the shoulder lies. On the right side of the tire patch there found tar in the area. Above the concrete street there is a natural crack that will continue to go to the surface. The original plans for the roadway will take out those areas, which called for full depth and a rebuild. He feels he can save some dollars. Hash marks require for a total dig out. CDI was brought in along with Ed Flaspohler.

Mr. Wappelhorst stated he is proposing two separate plans. One plan will drop in and mill the street. There is a two inch edge and zero inch center area. There are three inches of compacted asphalt and a strong eight inches of asphalt. They can get down in there with four inches of asphalt and can lay it back in. They can mill all the way across the road, and mill it back in.

Mr. Wappelhorst proposed two options. The first would be to mill all the way and mix it with a base mix, to the properly depth of the road, and then complete an overlay.

The second option would be to mill the entire street and do all areas and patch back in, then mill the roadway and make it all one line, then to complete an overlay.

Alderman Kloecker stated the second option seems to have a lot of advantages. It is a little more costly however. It will basically be mill, sweep, tar and overlay, all at once. Mr. Wappelhorst stated they will propose two passes, side/middle and side. He asked the commission to decide between the two options. Option 1 is a total milling and option 2 is a mill, sweep, tar, and overlay.

Mr. Roof asked what will fix or allow the problem to be fixed. Mr. Wappelhorst stated there is a layer of petromat, already out there. On Geyer Road there were two pavements, a leveling course then another level on top of that. Mr. Wappelhorst was asked which option he prefers. Mr. Wappelhorst stated option 2. He stated he has had phone call and conversations with residents. Chairman Kloecker asked will it impact the quality of the road. Mr. Wappelhorst stated no, option 2 is my choice. Chairman

Kloecker asked does the decision end with us. Mr. Wappelhorst stated he feels this commission can make the decision.

Chairman Kloecker stated the big question is working at night. Mr. Wappelhorst stated he is planning on posting message boards on both ends of the roadway, advising to take an alternate route, which are Conway, Highway 40 and Manchester Road.

The question of the time of work was discussed. Chairman Kloecker stated he is conscious of the residents. There is an expense concern and the daytime is the best time to do this. Another concern is cut through traffic. Many people cut through, it is not used for local traffic only.

Mr. Weinstein stated the city should schedule the work when the Cardinals are not on a home stand and are away. A commission member asked when this will be completed. Mr. Wappelhorst stated we will have to go through the bid process first. We are up against a stack of other projects ahead of us. The initial goal was summer, after school is out. We now are pushed out to September. Mr. Wappelhorst believes they can be in and out in three weeks.

A commission member asked about the work hours. Mr. Wappelhorst suggested we lift the 8:00 a.m. start time. While completing Geyer Road, the contractor was allowed to start at 7:00 a.m. If we elect to start after 9:00 a.m. they will be finishing back into the evening hours. Ms. O'Dea stated we need to get it done in three weeks. Mr. Roof suggested completing the project in the day if the children are not in school, otherwise it should be completed at night.

Chairman Kloecker asked whether they should approve option 1 or option 2. Mr. Serkes stated assuming both A & B are the same structural performance, what is the price differential. Mr. Wappelhorst stated B will be less costly, A is more expensive. He stated he recommends B because of the cost and convenience.

**MOTION:** Mr. Weinstein motioned and Mr. Roof seconded to proceed with Option B for the Clayton Road, paving project. All Commission members present voted "Aye". The vote was unanimous. **MOTION PASSED.**

Chairman Kloecker asked if we should decide on day versus evening hours. Mr. Wappelhorst stated the commission should wait until the contract comes in. A commission member asked does day versus night affect the price.

Mr. Wappelhorst stated the cost factors are:

- Keeping the asphalt plant opened
- A premium on paving
- Competition with MoDOT

Chairman Kloecker asked about the target date for the RFQ release. Mr. Wappelhorst stated he is waiting on a decision to put with the contract documents. Everything must

be taken down to CDI, and he hopes to have it out by next Friday. Chairman Kloecker stated the commission members will stay in touch with Mr. Wappelhorst and Mr. Serkes.

Mr. Weinstein asked that the bid process be extended to the abutting neighborhoods who also want to do paving projects independently. Mr. Wappelhorst stated he also needs to know how far he needs to go up into Devondale, because of the right of way into the street.

Ms. Ross asked has a public hearing and open forum with the residents who abut Clayton Road, been scheduled. Mr. Wappelhorst stated he will talk with CDI and pick a date for the open forum regarding the project. Mr. Wappelhorst stated they will send notices to all the trustees and homeowners who abut Clayton Road. They need to meet with residents, first before the bids go out. Mr. Wappelhorst will set a date and contact CDI.

### 3) Municipal Buildings – Fire Department Roof

Mr. Wappelhorst stated color renderings of the fire department roof were sent out with the packets. Ms. O'Dea questioned why we are replacing the fire department roof when we made a recommendation for a new building. Mr. Wappelhorst stated a new building will be at least two years out.

Mr. Wappelhorst stated he received a verbal bid from Reger Roofing between \$7,000 and \$8,000 to patch the entire flat roof structure. It will not require dealing with possible asbestos or moving the fire department into temporary quarters. The bid in the packet was much higher and if we open up the roof, we don't know what the cost will be. His suggestion was to go forward and enter into a contract with Reger to patch the roof. The price to enclose the roof has been estimated between \$55,000 and \$71,000. The patching costs between \$7,500 and \$8,000. Mr. Weinstein asked how long will the patching of the current roof last. Mr. Wappelhorst stated hopefully until the new building is completed.

Mr. Wappelhorst stated we have several options.

Option 1 – patch the current roof for \$7,500

Option 2 – replace the flat roof for \$22,500

Option 3 – new over roof for \$55,000 - \$71,000 (actual cost could run over \$100,000)

Option 4 – total new building

The new over roof would be built with steel trusses and would be a rib metal roof. There two HVAC Systems would be moved onto the roof. They could also call for an outside firm to do the analysis.

**MOTION:** Mr. Roof motioned and Mr. Weinstein seconded the approval to patch the existing roof at a cost of \$7,500. All Commission members present voted "Aye". The vote was unanimous. **MOTION PASSED.**

K. **NEW BUSINESS:** None

Chairman Kloecker asked that procedures regarding the West End Park Homeowners' Committee be placed on next month's agenda. Ms. O'Dea stated an ordinance currently does exist, however it is very confusing. The Homeowners' Committee members ask the city for certain services and the city can bill the residents back, based on the frontage of the property. The process is ambivalence. Chairman Kloecker stated we need to clarify the procedures and give Mr. Wappelhorst direction on what he can do.

Mr. Weinstein asked is the ordinance specific to West End Park. Chairman Kloecker stated yes. Mr. Roof stated the issue is currently being litigated. Chairman Kloecker asked that a copy of Section 520.010 through 520.040 of the Code of Ordinances will be passed out to all the commission members.

L. **ANNOUNCEMENT OF NEXT MEETING:** Wednesday, July 13, 2005, 7:00 p.m.

M. **ADJOURNMENT:**

Chairman Kloecker asked for a motion and second to adjourn the meeting.

**MOTION:** Mr. Roof motioned and Ms. O'Dea seconded the meeting be adjourned. All Commission members present voted "Aye". The vote was unanimous. **MOTION PASSED.**

The meeting was adjourned at approximately 7:56 p.m.

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