

MEMORANDUM

DATE: October 14, 1992

TO: Michael G. Herring, City Administrator

FROM: *mwL for* William C. Hawn, Director of Public Works/City Engineer

RE: Minutes - Meeting (10/12/92) Public Works/Parks Committee

A meeting of the Public Works/Parks Committee was held on October 12, 1992. Those in attendance included Councilmember Dick Hrabko, Chairperson, (Ward IV), Councilmember Alan Politte (Ward III), Councilmember Nancy Greenwood (Ward I), Councilmember Ed Levinson (Ward II), Mayor Jack Leonard, City Administrator Michael G. Herring, Director of Public Works/City Engineer William C. Hawn and Assistant City Engineer Michael O. Geisel. Also in attendance was Jan Hawn, Finance Director.

The following is a listing of those items discussed by the Committee at this meeting:

1. Councilmember Hrabko opened the discussion related to the Public Works budget. The first division discussed was the Engineering and Administration budget. Each committee member was given the opportunity to ask questions relative to the budgeted amounts and programs funded for the 1993 budget year. The next division discussed was the Street Maintenance Division. Councilmember Levinson questioned whether or not equipment for creek maintenance had been provided. Mr. Herring indicated that per this committee's direction, \$100,000 had been allocated for creek maintenance. This sum included equipment and contractual labor for creek maintenance purposes. Similar discussions ensued for the Street Maintenance, Building and Grounds, Equipment Maintenance, and the Streetlighting divisions. Councilmember Levinson asked whether or not asphalt overlays had been provided for. Mr. Hawn indicated that the Havens and Emerson study had identified certain composite pavements for rehabilitation in 1993. Specifically, Claymont Estates Drive was to be rehabilitated. Some of this road is to be reconstructed while portions of it are to be overlaid. Further, Mr. Hawn indicated that Lieman Road, which is a concrete street, would be overlaid as a test site. Mr. Herring indicated that also per this committee's direction, \$125,000 had been allocated for sidewalk projects, \$67,000 for the shared funding storm water projects, and \$1.2 million for street reconstruction as identified in the Havens and Emerson study. Councilmember Politte indicated that he was in the process of preparing specific proposals for the Parks and

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Recreation division budget and details would be available in the near future. Councilmember Politte made a motion to approve the Public Works budgets as submitted. Councilmember Greenwood seconded the motion which passed unanimously.

2. Director of Public Works Hawn opened discussion on the state stormwater funding application. Mr. Hawn referred the Committee to the application letter sent to M.S.D.. The City of Chesterfield is requesting 1/3 funding for three project locations within the City which are: 504 Redondo Drive at a cost of \$45,000; 218 River Bend Drive at a cost of \$34,000; and 2138 Courtleigh Lane at a cost of \$21,000. Mr. Hawn explained that these projects were an attempt to reserve funding and could be replaced by more deserving projects identified later. A discussion followed as to whether the Glen Cove project would qualify for funding. Mr. Herring briefly explained that this project involved the replacement of undersized stormsewers throughout the Westbury Subdivision. Councilmember Greenwood indicated that this is a severe problem now and will be made worse by the widening on Olive Street Road. Prior to incorporation, St. Louis County had committed cable television funds to take care of this problem. Apparently, since the City incorporated, the allocated funds have been expended and are no longer available. Mr. Hawn stated that when the storm sewer system was designed, the designer failed to take into account the drainage area North of Olive Street Road. This results in sewer overflows and localized flooding. Mr. Herring stated that there had been a meeting with the Missouri State Highway Department regarding the widening of Olive Street Road and the added burden to the sewer system that it would create. MHTD indicated that any additional stormwater created would be temporarily held and metered out of a small detention basin within the right of way. Mr. Hawn then stated that 1/3 of this funding could qualify for the State Stormwater Program. It is estimated that the total cost could be between \$3-500,000.00. The Missouri State Highway Department agreed to pay the cost of what it would take to build the required detention basin. Councilmember Greenwood made a motion to instruct the Staff to apply to M.S.D. for State Stormwater Funds and negotiate with Missouri State Highway Department for funding to reconstruct the storm sewer system on Glen Cove and throughout the Westbury Subdivision. Councilmember Politte seconded the motion which passed unanimously.

3. Assistant City Engineer Geisel addressed the Committee on the proposed policy with regard to piped discharges behind curbs and sidewalks. This Committee had forwarded a recommendation to Council to approve Staff's recommendation. City Council returned the issue to this Committee for further discussion. A discussion followed as to where residents should be allowed to discharge piped water in relation to the right of way, pavement, and sidewalks. City Attorney Doug Beach had sent a letter in which he stated that the City could be liable for accidents by allowing residents to drain their water to the right-of-way. This water could cause sidewalks to be slippery, frozen, or muddy which could cause injury

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to a person, who in turn could hold the City liable. Councilmember Levinson made a motion not to allow residents to discharge stormwater onto, under or in the right-of-way. At this point, City Attorney Doug Beach entered the meeting. Mr. Beach emphasized the liability to the City if a person injures themselves on water discharged onto the right-of-way. In response to a question from Councilmember Levinson, Mr. Beach stated that there is a difference between a natural swale discharging water onto the sidewalks, and a resident piping water onto sidewalks. Mr. Hawn explained to the Committee the impact of the most recent change in the City's right-of-way requirements, wherein sidewalks may be in easements, outside of the right-of-way. Councilmember Politte made a motion not to allow residents to discharge pipes within 10' of pavement or sidewalks as indicated by staff's memorandum. Councilmember Greenwood seconded the motion and it passed 3-1, with Councilmember Levinson voting no.

4. City Administrator Herring informed the Committee that the Chesterfield Valley Study Committee has completed its work on Phase I and had voted to recommend approval and acceptance of this study. Copies of this study had previously been submitted to City Council. Councilmember Greenwood made a motion to accept Phase I of the Study as being complete. Councilmember Politte seconded the motion which passed unanimously.

5. Public Works Director Hawn opened the discussion on sprinklers in the right-of-way. The Council has set a policy of not repairing sprinklers within the right of way which are damaged as a result of City's work activities. This has angered several residents where the street department has damaged sprinkler systems in conjunction with a slab replacement project. In such instances, our workers tell the residents that this is a non-permitted installation and it is their responsibility to fix. Mr. Hawn wanted to make the Councilmembers aware of this information in case residents start calling them. The Committee accepted this as information, but reaffirmed the current policy.

6. Assistant City Engineer Geisel updated the Committee on the Street Slab Replacement project status. Mr. Geisel is asking authorization for Mr. Herring to execute the final two change orders for final payment. Councilmember Politte inquired as to how the contractor could ask for additional funding after entering into a contract for a fixed amount. Mr. Geisel explained that the Slab replacement contract was a unit price contract and final payment is based on actual measured quantities. Additionally, the cost overrun is due to unanticipated undergrading where the contractor found unsuitable soil material after the pavement had been removed. Councilmember Greenwood made a motion to transfer \$12,000 from the Contingency Account and authorize final payment. Councilmember Politte seconded the motion which passed unanimously. This will require approval by the entire Council.

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7. Councilmember Hrabko updated the Committee on the subject of above ground fuel storage tanks. After talking with the C.F.P.D. Fire Marshal, Councilmember Hrabko was informed that the earth safe tank is an acceptable tank. Mr. Hrabko provided Mr. Hawn with product literature for the Earth Safe tank. This discussion was tabled until the next meeting of this Committee.

8. Director of Public Works Hawn opened the discussion on refuse trucks using the third axle. Mr. Hawn, Mrs. Brenda Collins, and Mr. Herring have been working with the trash haulers in trying to keep their third axle down when operating in the City. This reduces the axle loads and subsequent pavement damage. At present, the City has no way of verifying if the trucks are in compliance with load restrictions which are 20,000 lb. per axle. Councilmember Hrabko suggests, that with the Committee's concurrence, Mr. Herring should send Environmental Industries and BFI a letter stating that we want them to use their third axle when operating within the City. If this is not corrected, the City has the authority to pass an ordinance further restricting the axle loads. This suggestion was approved unanimously.

9. Director of Public Works Hawn updated the Committee on the traffic changes at Timberlake Manor Parkway. The State Highway Department has taken the signals out of service. The Outer Road traffic does not stop; the only stop is for motorists on Timberlake Manor Parkway.

10. Director of Public Works Hawn informed the Committee that St. Louis County Highway is now offering testing services for municipalities to assist in construction inspection. They have a new lab in operation in Maryland Heights. They offer very cost effective, but limited, testing services to municipalities. Mr. Hawn recommends that the City take advantage of the services offered. Councilmember Greenwood made a motion to start using St. Louis County for these services. Councilmember Levinson seconded the motion and it passed 3-0, with Councilmember Hrabko abstaining. This must be approved by City Council.

11. Director of Public Works Hawn updated the Committee on NPDES permits. Mr. Hawn referred to his memo to Mr. Herring summarizing where the NPDES program stands at this point. The State has stormwater permits in effect, which are required for sites in excess of 5 acres. The City has received a letter from the Home Builders Association requesting the City to institute a stormwater permitting program for the City and issuing City permits. This would not replace the State permit. Congress is currently in the process of soliciting information to finalize what they are going to require on this NPDES Permit program. Mr. Hawn recommends we continue to monitor the progress of the State's permit

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process at this point. In November, Mr. Hawn or Mr. Geisel, will be going to a conference in Jefferson City where this issue is to be discussed further. The Committee agreed to accept this information and took no further action.

12. Assistant City Engineer Geisel informed the Committee that the Public Works Department has received complaints about the size of openings on storm sewers, area inlets and curb inlets. The construction standards are clear in requiring storm inlet openings to be 6 inches wide. However, the standards do not indicate a construction tolerance. Since incorporation, the City has been operating with a one inch tolerance. Accordingly, storm inlet openings between 5 and 7 inches are acceptable. Residents are requesting bars be put over the openings. This causes a problem with clogging and reduces the hydraulic capacity. Mr. Geisel is asking for acceptance of the proposed standard of 6" openings, plus or minus one inch, and anything above or below that, would need to be redone. No bars or grates are to be installed on inlets. Councilmember Politte made a motion to accept the policy as recommended by City staff. Councilmember Greenwood seconded the motion which passed unanimously. This will require approval by City Council.

13. Assistant City Engineer Geisel described the Public Works policy regarding rocks, basket ball goals, or other obstructions placed within the right-of-way. This issue has previously been brought to the attention of City Attorney Doug Beach who has advised Staff to require obstructions to be removed from the right of way once they have been brought to the City's attention. Mr. Geisel described the most recent occurrence wherein a resident on Harrisberg Court had placed boulders within the right of way. The Public Works Department put the resident on notice to have the objects removed. As a result, the resident involved, Mr. Kearbey, has subsequently removed the rocks. The Committee received and filed this as information, indicating it's continued support for the policy.

14. City Administrator Herring informed the Committee that a liaison for the Chesterfield Citizens for the Environment Committee needs to be appointed. This matter was tabled until the next meeting.

15. City Administrator Herring stated that the City Center Task Force needed to be put under a Committee. Everyone agreed it should be put under this Committee. Chairperson Hrabko confirmed that there is to be no Council Liaison to this task force.

16. Councilmember Hrabko explained to the Committee the City's policy concerning private street standards. He requested committee members to consider for the next meeting possibly eliminating the street construction standards for private streets within industrial parks. He cited the differences in industrial parks and those private streets in residential

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areas where residents would likely later petition the City for street acceptance. Mr. Hrabko indicated this issue arose most recently in an industrial park adjacent to, but not part of the airport development. This will be discussed at the next meeting.

17. Councilmember Politte updated the Committee on the Parks, Recreation and Arts Citizen Advisory Committee. Babler State Park has used picnic tables for sale by bid. The issue is if whether or not we have space where we can store them. The City can submit a bid for \$1.00 a piece, which will probably be accepted if we are the only bidders. Councilmember Politte made a motion to allow up to \$100.00 for the purchase of these tables. Councilmember Greenwood seconded the motion which passed unanimously. Councilmember Hrabko indicated that temporary storage could be provided at the airport.

18. Councilmember Hrabko indicated there was some dissatisfaction relative to the letter sent to Sachs Properties, by the Parks, Recreation and Arts Citizens Advisory Committee, requesting the lease of land to the City across from the YMCA for one or two sand volleyball courts. He felt that this letter should have more appropriately been sent by Mr. Herring, after discussion and approval by this Council. Councilmember Politte reminded the Committee that the PRACAC had been authorized to develop this proposal. The letter to Sachs Properties merely inquired if land could be made available for this purpose. Councilmember Politte apologized, on behalf of the PRACAC, for this misunderstanding. He indicated he would submit a proposal with regard to sand volleyball at the next meeting.

19. The last item up for discussion concerned a questionnaire which the PRACAC proposes to send to Trustees, to gauge their willingness to allow the use of common grounds for park purposes. A lengthy discussion followed about concerns of trustees that the City may be attempting to take their property. Councilmember Politte read the opening paragraph of the survey which clearly indicated that the committee's action was not binding upon the City and this was for information purposes only. However, Councilmember Politte felt we needed to move forward in selecting park sites. Councilmember Levinson made a motion to send the letter as submitted. Councilmember Politte seconded the motion which passed unanimously. The cover letter is to be signed by Mr. Herring. This proposal requires approval by City Council, due to the cost of postage and the self-addressed/stamped envelopes to be provided for the response. Total cost is estimated at \$200.00.

20. Councilmember Hrabko indicated that he had been contacted by a consortium of trustees representing the Bent Tree, Forest Meadows, and Walden Pond subdivisions regarding assistance for landscaping along the Clarkson Road corridor. These trustees had asked the City to share in the cost of plantings to screen and beautify the area cleared

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during the road construction. Councilmember Hrabko requested this issue be sent to the Highway Beautification Committee. Councilmember Levinson objected, indicating that the property owners had been compensated for loss of property and trees during the right-of-way negotiation. Councilmember Hrabko indicated that he was not aware whether or not the owners were compensated since most of that right-of-way was dedicated when the subdivisions were developed. Further, he felt that if residents and trustees were willing to pay a portion of the cost to beautify the Clarkson Road corridor, the City should be willing to assist them. Mr. Herring pointed out that this area was outside of the area identified by Council within which the Highway Beautification Committee would develop its proposals. Councilmember Greenwood made a motion to direct this issue to the Highway Beautification Committee and that the Committee review the area of their focus to see if this area should be included. Councilmember Politte seconded the motion which passed 3 - 1, with Councilmember Levinson voting no.

21. City Administrator Herring indicated that he had received a recommendation from Director of Planning, Jerry Duepner, that the escrow agreement for Cookshire Subdivision be extended for one year. Councilmember Greenwood made a motion to extend the Cookshire escrow for one year. Councilmember Levinson seconded the motion, which passed unanimously.

22. The next meeting of this Committee will be Thursday, November 5, 1992 at 7:30 a.m.

23. There being no further business to discuss, the meeting was adjourned.