

MEMORANDUM

DATE: September 11, 1992

TO: Michael G. Herring, City Administrator

FROM: William C. Hawn, ^{with} Director of Public Works/City Engineer

RE: Minutes - Meeting (9/10/92) Public Works/Parks Committee

A meeting of the Public Works/Parks Committee was held on September 10, 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 Councilmember Susan Clarke (Ward II), approximately twenty (20) residents of Royalwood Subdivision.

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

1. Councilmember Levinson opened the discussion concerning storm water problems in Royalwood Subdivision. Councilmember Levinson explained that he and Councilmember Susan Clarke had been contacted by the residents of Royalwood regarding creek blockages that result in flooding of the common ground. Mr. Levinson suggested that this Committee would be the proper forum for these residents to express their concerns. Mr. John Gabar, Mr. Doug Potter and Mr. Mark Kaener, representing the residents of Royalwood subdivision, explained to the Committee that there are fallen trees blocking the creek behind their subdivision. These blockages result in severe flooding which they feel is a danger to persons and property. These residents presented a short video showing the common ground during dry and flooded conditions. City staff had viewed the problem and informed the residents that the City does not maintain open channels, unless a structure or right-of-way is threatened. The residents also contacted Metropolitan St. Louis Sewer District, but were informed that this area was outside of MSD's original boundary. The residents spoke with Mr. Bill Steffens of the Soil & Water Conservation District in St. Louis County. Mr. Steffens suggested plantings to help hold the soil and prevent sink holes, but did not address the flooding problem. The Missouri Highway & Transportation Department was consulted due to the apparent increase in stormwater runoff from the outer road

PUBLIC WORKS/PARKS COMMITTEE MEETING Cont'd

Page Two

September 11, 1992

along the subdivision. MHTD addressed guardrail and debris problems, but not stormwater runoff. The residents are asking the City to help maintain and clear creeks on a seasonal basis. Director of Public Works Hawn stated that this subdivision was built adjacent to a designated flooding area as shown on the floodway maps for the City. This creek will have high water from time to time because it receives stormwater from approximately 1/3 of the City. The subdivision was designed, and the homes built, taking into account that there would be high water from time to time. Mr. Geisel stated that clearing out the creek blockage would not eliminate the flooding problem. Mr. Geisel stated that part of the 100 year floodplain was reclaimed when this subdivision was developed and that explains the terrace at the rear of these lots. With regard to Royalwood Subdivision's problem, Councilmember Greenwood stated that the State Highway Department should be partly responsible for controlling the flooding from the additional water runoff coming from South Outer Forty. Councilmember Politte asked Mr. Hawn what the estimated time and cost of this project would be for the Public Works Department to clear the blockages out of the creek. Mr. Hawn does not think the backhoe can handle the 36" tree causing the main blockage, but City crews can remove the smaller blockages. Councilmember Levinson made a motion that the City clear the blockages, provided the owners provide an easement and a hold harmless agreement, with the City's expenditures not to exceed \$3,000.00. Councilmember Hrabko seconded the motion. Councilmember Politte stated that he thought any decision should be delayed for a couple of months, until Staff has a chance to determine the extent of these blockages throughout the City and until the PWCAG had completed their work on a stormwater survey. The motion failed 1-3, with Councilmembers Hrabko, Greenwood and Politte voting "no". Councilmember Politte noted that residents of Meadowbrook Farm (Ward III) were experiencing flooding and erosion. He concurred, however, with the need for the City to study this matter further. A general discussion followed. The Committee directed Staff to include funds in the Fiscal Year 1993 Budget request to enable the City to begin to deal with stormwater concerns, such as those addressed at this meeting.

2. Assistant City Engineer Geisel addressed the Committee as to the status of various City projects. The first project discussed was the Storm Sewer project at 1907 Buckingham. The contracts have been sent to the contractor for signature. There is a pre-construction meeting scheduled for September 16th with construction scheduled to start the following week. The Slurry Seal project in the annexed area is complete except for a 100' strip on Post Road which was omitted to retain access to the parking lot. The Chip Seal project on Hog Hollow and River Valley was awarded to Missouri Petroleum. The City is waiting to receive the signed contracts

from Missouri Petroleum. With regard to the sidewalk on River Valley Dr., Mr. Kelly has refused to grant an easement. It is not possible to install the sidewalk within existing City right-of-way, so unless the resident reconsiders, the project will be dropped. Councilmember Greenwood indicated she would pursue this further. With regard to the sidewalk project on Highcroft, Union Electric has been requested to relocate their pole. Mr. Geisel has received an easement from Mr. & Mrs. Brandes. The City will purchase several trees and plant them, in exchange for this easement. It will take approximately three weeks for Union Electric to relocate the pole, and we anticipate one week to complete construction. The Handicap Ramp Project bids are in, and the apparent low bidder is McBride. The bids have not yet been reviewed. The two slab reconstruction projects are just about finished, with the contractor working on punchlist items. In both projects, there was a great deal of unsuitable subgrade material that was removed, resulting in approximately \$8,000.00 of additional costs for each project. Mr. Hawn informed the Committee that St. Louis County will connect the sidewalks on Ladue Road when they overlay on Ladue road. Written quotes were obtained on Lot 230 Green Trails because the bids were less than \$5,000.00. City staff has returned the quotes and asked that the contractors resubmit for the full scope of the project.

3. Councilmember Politte made a motion to recommend Bill 713, re: sprinkler systems installed in City's right-of-way, to the Council and waive the fee for residential installation. Councilmember Greenwood seconded the motion. The motion passed 3-1, with Councilmember Levinson voting "no".

4. City Administrator Herring informed the Committee that there have only been 5 calls received concerning composting, since July of 1991.

5. Director of Public Works Hawn informed the Committee that Staff is to meet with Bob Heine of Spirit Airport regarding easement acquisition at 11:00 A.M. today.

6. City Administrator Herring updated the Committee on the proposed Maintenance Escrow. City Attorney Beach and Ms. Simon are still meeting, so there is no news to report.

7. Councilmember Levinson updated the Committee on the progress of the Public Works Citizens Advisory Group. The Committee is trying to identify stormwater and creek problem areas in the City. The Committee agreed that there should be no survey conducted re: stormwater. The Committee is also working on the issue of street

pavement thickness. At this time they are reviewing each of the AASHTO design parameters and determining their suitability with Chesterfield's conditions.

8. Assistant City Engineer Geisel informed the Committee that the City had received a letter from John Rankin, trustee for Chesterfield Industrial Park, concerning the Chesterfield Valley storm system and possible dedication of his subdivision pump system to the MSD. Councilmember Hrabko suggested Staff respond to the letter to let Mr. Rankin know that the City is appreciative of his efforts and is currently working on this issue.

9. Director of Public Works Hawn updated the Committee on the snow removal plan for this year. Mr. Hawn solicited advice from the Council. Councilmember Levinson suggested talking to the school districts. The Committee directed Staff to send letters to both Superintendents, asking for their input.

10. Director of Public Works Hawn informed the Committee that not all of the stop lines were placed properly and these will be being corrected. City Administrator Herring requested the Committee members to bring any mislocated stop lines to Mr. Hawn's attention.

11. City Administrator Herring updated the Committee on a request for a one-year extension for the Sycamore Place Plat II escrow. Mr. Herring indicated that the developer, Bud Miceli, had not responded to the notice of expiration. Councilmember Greenwood made a motion to direct Jerry Duepner, Director of Planning, to write another letter to the developer and to approve the extension subject to Mr. Miceli providing proper response. Councilmember Politte seconded the motion which passed unanimously.

12. Assistant City Engineer Geisel requested the Committee to approve a policy concerning piped discharges behind the curbs and sidewalks. The discharge needs to be stopped a minimum of 10' behind the paved area to prevent undermining. This issue came about as the slabs were being replaced in the annexed area. Drain pipes were being dug up from under the street. Councilmember Politte made a motion to accept the policy as presented in Mr. Geisel's memorandum. Councilmember Greenwood seconded the motion which passed 3-1, with Councilmember Levinson voting "no".

13. Councilmember Politte updated the Committee on the Parks, Recreation and Arts Citizens Advisory Committee. The 5K Beethoven Run is to be held September 19th from 11:00 A.M. to 3:00 P.M. The Committee is working on their newsletter.

14. Councilmember Levinson updated the Committee on the Public Works Facility. Mr. Levinson suggested that Staff begin to identify possible locations for this facility and the costs involved. Councilmember Hrabko stated that he does not think we should be looking at any locations until there is a report from City Center Task Force. A majority of the Committee concurred and the matter was tabled.

15. Director of Public Works Hawn informed the Committee that MSD is asking for projects to be included on a State Storm Water Funding list for possible 1/3 funding. The City constructed a project under this two years ago. Mr. Hawn proposed that the Committee let the City submit approximately \$100,000.00 worth of projects on this list. This would require a \$67,000.00 share by the City. There are no commitments to do these projects. This action is proposed only to reserve a spot for the City to be eligible to receive a 1/3 funding share. Councilmember Greenwood made a motion to submit approximately \$100,000.00 worth of projects, and Councilmember Politte seconded the motion which passed unanimously.

16. City Administrator Herring informed the Committee that a request for a stop sign had been submitted, that meets national warrants. The location is the intersection of Heathercrest & Chateaugay. Councilmember Greenwood made a motion to recommend adoption of an ordinance which would allow for stop signs on Heathercrest at its intersection with Chateaugay. Councilmember Politte seconded the motion which passed unanimously. Mr. Herring was authorized to submit this ordinance directly to City Council.

17. Councilmember Greenwood informed the Committee that the Historical Commission still did not have a liaison. Councilmember Politte moved to make Mrs. Greenwood Council Liaison to the Historical Commission. Councilmember Levinson seconded the motion which passed unanimously.

18. Councilmember Levinson suggested landscaping in the Parkway, prior to the Beethoven Run. City Administrator Herring stated that, unfortunately, there is not enough time to do plantings or landscaping prior to the run. Additionally, the roadway construction has not yet been accepted by St. Louis County.

19. Councilmember Hrabko opened discussion regarding a proposal concerning the Community Development Corporation. The Chesterfield Valley Study Committee is beginning its work re: Phase II. There has been a meeting with Richard Ward of Development Strategies and he has been asked to submit a scope of work that would be a combination of land planning, marketing and engineering.

Development Strategies would be the prime contractor, with a good engineering firm selected to work with them to develop the kind of data and land use planning it will take to facilitate development of the Chesterfield Valley.

Mr. Hrabko stated that a meeting had recently been held to discuss the CDC: where it is going and how other community activities, by the City and the Chamber, could be coordinated effectively. Councilmember Hrabko proposed that the Chesterfield Valley Study be transferred to and coordinated by the CDC, provided the membership of the Chesterfield Valley Study Committee remain intact. Additionally, it is proposed that the Chambers Economic Development Task Force also fall under the CDC "umbrella". These are both activities provided for by the CDC's Articles of Incorporation. The City would retain ultimate control of funding. However, the CDC would be in a position to seek funding support for the Valley Study from other groups, like St. Louis County, CFPD and Rockwood School District, thus reducing the City's share. After some additional discussion, Councilmember Politte made a motion to accept this recommendation. Councilmember Levinson seconded the motion which passed 3-0-1, with Councilmember Greenwood abstaining.

20. It was decided that the next meeting of this Committee would be Monday, October 12th, at 5:30 P.M.

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