

MEMORANDUM

DATE: June 23, 1989

TO: Michael G. Herring, City Administrator

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

SUBJECT: Minutes - Meeting 6/22/89 Public Works/Parks Committee

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A meeting of the Public Works/Parks Committee was held on Thursday, June 22, 1989. Those in attendance included Councilmember Jade Bute, Chairperson, (Ward II), Councilmember Barry Flachsbart (Ward I), Councilmember Doug Hartman (Ward III), Councilmember Charlie Fawcett (Ward IV), City Administrator Michael G. Herring, and Director of Public Works/City Engineer Bill Hawn. The following is a listing of those items discussed/recommendations made by this Committee at this meeting:

1. Councilmember Jade Bute requested an update on the status of the Country Place Subdivision (Plats I, II, and IIA) with respect to a plan for the completion of the deficiencies. Director of Public Works/City Engineer Bill Hawn advised the Committee that the developer was proceeding and has made corrections to deficiencies, in accordance with his proposed plan and is in compliance with his completion schedule as of this date.
2. Director of Public Works/City Engineer Mr. Hawn updated the Committee on the status of Country Place Subdivision (Plat III), whose escrows recently expired. Mr. Hawn informed the Committee that the deficiencies in Plat III were included in the developer's proposed plan to correct all deficiencies within the subdivision. The Committee, after reviewing this matter, voted unanimously not to officially grant an extension of the escrows. However, the City will allow the developer to follow his proposed plan for completion of the deficiencies. The Committee made special note of the following, in voting, to allow the work to proceed:

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1. That the developer must meet each of the start and completion dates, outlined in his proposed schedule. (See attached)
  2. That the City Staff is to monitor his progress, to insure that the schedule is complied with and that corrections are made properly.
  3. In the event that scheduled dates are not met, the staff is to notify the Public Works/Parks Committee and the issue of escrows will be re-evaluated at the next meeting of this Committee.
  4. The Department of Public Works will provide an ongoing report at each future Committee meeting as to the progress the developer is making in completing deficiencies in the Country Place Subdivision until all deficiencies are completed, as proposed in the attached report.
3. The Committee reviewed the proposed curb cut standards, outlined in the improvement plan section of the Land Development Process. Director of Public Works Mr. Hawn advised that he and Director of Planning/Economic Development Jerry Duepner, reviewed the standards which are currently used by St. Louis County and found them to be acceptable. Councilmember Barry Flachsbart suggested that the curb cuts should be more restrictive and proposed one (1) curb cut for less than three hundred (300) feet; two (2) curb cuts for three hundred (300) to six hundred (600) feet; three (3) curb cuts for six hundred (600) to one thousand (1000) feet and four (4) curb cuts for greater than a thousand (1000) feet. This criteria would be the normal criteria, with provisions for the maximum criteria to be what is currently permitted under St. Louis County. The Committee voted unanimously to refer the matter of the normal number of curb cuts versus maximum number of

curb cuts proposal to the Public Works Citizens Advisory Group. Additionally, the Committee voted unanimously to have the Department of Public Works obtain curb cut criteria from the cities of Creve Coeur, Ellisville, Ballwin, Ladue, Town & Country and Frontenac, to assist the Public Works Citizens Advisory Group in their analysis of this information.

4. City Administrator Michael G. Herring advised the Committee that MSD had surveyed the City of Chesterfield and has a prioritized list of storm water projects within the City. Mr. Herring noted that this list does not encompass all storm water problems throughout the City, and that storm water projects are generally expensive to correct. He requested that if any Councilmembers were aware of any storm water problems, that they be brought to the attention of the Director of Public Works/City Engineer Bill Hawn, who would perform site investigations and coordinate with MSD for inclusion in this existing list. Mr. Herring stated the City will be working with MSD to expand the storm water project list, based on complaints received from citizens.
5. Director of Public Works/City Engineer Bill Hawn updated the Committee on the status of the Chesterfield Mobile Home Park storm water problem. The Committee voted unanimously that this information be submitted to the entire City Council. With respect to this issue, it is the position of this Committee that the City of Chesterfield has no responsibility or liability. However, Mr. Herring is to contact the City Attorney to seek his advice.
6. Councilmember Jade Bute reviewed the current structuring of the Parks and Recreation Advisory Committee. The Committee voted unanimously to restructure the Committee and form a single Parks and Recreation Advisory Committee comprised of sixteen (16) members with two (2) Councilmember liaisons. Discussion regarding the Chairperson was deferred until the next meeting of this Committee.

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7. City Administrator Michael G. Herring announced to the Committee that due to the fact that the Government Center will be closed on Tuesday, July 4, 1989, the Council meeting, which was originally scheduled for Monday, July 3, 1989, has been re-scheduled for Wednesday, July 5, 1989, and that the Public Works/Parks Committee meeting has been re-scheduled for Thursday, July 6, 1989 at 7:00 P.M.
8. Director of Public Works/City Engineer Bill Hawn reviewed the proposed acceptance of Wilson Farm Court, Wilson Ridge Court, Andraes Court, Andres Drive, and Andraes Lane as public streets within the City of Chesterfield. The Committee voted unanimously to forward this recommendation to the entire City Council for their approval.
9. City Administrator Michael G. Herring explained that with the current highway improvements to Route 40 (I-64) between Olive and Chesterfield Village Parkway, Swingley Ridge Road will no longer be a through street. Swingley Ridge will be stopped on the west side of Nardine Drive, going westbound and eastbound from Chesterfield Village Parkway, it will stop at the Atrium Development Site. Mr. Herring noted that access to the Post Office would be limited to the entrance off of Olive and that without the completion of the relocated Swingley Ridge Road access could not be obtained to the Post Office from Chesterfield Village Parkway. Director of Public Works/City Engineer Bill Hawn indicated that there would be a stretch of re-located Swingley Ridge Road of approximately 863' that would not be constructed in conjunction with the highway improvements but that section would be graded for a future roadway installation. Mr. Hawn advised the Committee that the estimate for construction of this section of Swingley Ridge Road would be approximately \$82,000.00 and that this payment could be made by the City or another entity. The Committee voted unanimously, due to budget restrictions, not to pay for this roadway construction at this time and wait for development to occur in this area, so developers could fund the roadway improvements.

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10. Director of Public Works/City Engineer Bill Hawn gave a general review of the storm water program for the Chesterfield Valley area. He outlined the FEMA requirements, a previous study performed by Reitz and Jens and the current program, in the Valley, performed by Booker and Associates Engineering Firm. Mr. Hawn requested the Committee address the issue of storm drainage in the Valley, with respect to the City of Chesterfield's policy and commitment towards completion. The Committee, after discussion, voted unanimously to refer this matter to the Public Works Citizens Advisory Group for their detailed review/analysis/recommendation with respect to policies and implementation requirements for the City of Chesterfield. In the meantime, the Committee recommended that Staff continue to follow the "Booker" study.
11. Councilmember Bute announced that the next regular meeting of the Public Works Citizens Advisory Group would be held on Tuesday, June 27, at 7:00 P.M.
12. City Administrator Herring discussed the City of Chesterfield's storm water policy, as it pertains to detention and run-off. He explained that the current policy deals with differential run-off and that the developers are required to detain and restrict flow from their sites such that the run-off rate that existed prior to the development is maintained after development. Mr. Herring indicated that Councilmember Hurt was concerned with this policy and has suggested that the City Administrator request the Public Works Committee of Council to review the possibility of reducing the allowable run-off from a developed site to less than what the run-off rate was prior to the development. Mr. Herring advised that the City Attorney had been contacted to give a legal opinion concerning this type of policy. Councilmember Flachsbart stated that the City should also consider a policy to deal with a more severe storm water criteria and outlined that current storm water design criteria is based on a fifteen (15) year, twenty (20) minute storm, and that the City should consider a twenty-five (25) or fifty (50) year storm design criteria. Director

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of Public Works/City Engineer Bill Hawn informed the Committee that MSD is currently in the process of revising their design standards and also preparing a standard to deal with detention, which they do not currently have, and that when this new standard has been approved by MSD that it will be presented to the Committee. The Committee voted unanimously to refer the issues of restricting the allowable run-off rate and the issue of the storm water design criteria to the Public Works Citizens Advisory Group for review and recommendations. The Committee also noted a problem with maintenance of detention basins and asked the Director of Public Works to survey other municipalities on how that issue is dealt with and enforced.

13. Mr. Herring next explained the current policy of submitting proposed development plans to the State Highway & Transportation Department and the St. Louis County Department of Highways & Traffic for review and comment within the City of Chesterfield, as to the effects on their roadway systems. Their review comments are submitted to both the Public Works Department and the Planning/Economic Development Department and generally, incorporated into the City's review process. Mr. Herring noted the State and County input is essential for an effective traffic network throughout the City of Chesterfield.

WCH/lg

cc: Members - Public Works/Parks Committee

Attachments