

Minutes
Water Resource Management Utility Meeting
(Formerly Stormwater Utility)
August 12, 2008

Please note: Minutes are unofficial until approved by the Water Resource Management Utility (formerly Stormwater Committee) at their next regularly scheduled meeting.

Present: Alderman Ken Harenda, Alderman John Hopkins, Alderman Bill Moore, Mayor Jack Chiovatero and Commissioner Jim Kern

Others Present: Cathy Schwalbach (Project Engineer), JP Walker (City Engineer), & Sue Hanley (Administrative Supervisor Utilities & Streets)

Meeting called to order at 4:48 pm by Alderman Harenda. Roll call and declared a quorum with all members present.

Old Business

SW 01-08 Minutes from July 8th Meeting

Motion by Alderman Hopkins to approve the minutes from the July 8th Water Resource Management Committee meeting. Seconded by Alderman Moore and upon voting the motion passed unanimously.

SW 07-06 Resident Request for Corrective Action Regarding Drainage Concerns

Motion by Alderman Hopkins to remove this item from the table. Seconded by Commissioner Kern and upon voting the motion passed unanimously.

Harenda: This item has been on the agenda for some time. There has been some correspondence between the City and the residents. I would like Staff to write a summary letter of what has been done and submit it to the residents. If there are any future issues that need to be addressed, we can bring this item back to the Committee.

Moore: Can you explain a little about why this is being done. I was unprepared since the wording on the agenda was that the item was to remain tabled.

Schwalbach: This was an issue in the Lawnsdale / National area that has been a long term problem with drainage. It was looked into at the request of the residents. Our previous division engineer walked through the drainage area with them and did come up with 3 different areas that were potential problems. It was involved because of wetlands, an old ditching system from farmland that has not been maintained and a private drain tile that crosses a county road that has some impact on the drainage. The DNR looked at the area and the recommendation from the previous division engineer and said the problem was to the north and in the ditching that was on private property and no further action was taken since then.

Harenda: In the past the Utility has shied away from taking care of private drainage issues because if you do one you have to do everyone in the City. We have talked to some of the residents out there and they have worked with each other and utilized a backhoe to increase some of the drainage to the south. There is a problem with a collapsed culvert under National Avenue which is a County issue and because of cost factors they were not willing to take it up. The residents had Roto Rooter come out and found it had collapsed and is not taking water like it had in years past. The DNR did look at the ditches and determined they were not navigable waterways, which allowed the residents to do maintenance in their own ditch lines. The property owners were working with each other to deal with some of the issues.

Moore: If someone saw this agenda and saw that it noted to remain tabled and they had an issue, they would not be coming to this meeting because of that.

Harenda: If they have issues, they can contact the Stormwater Utility or Cathy whoever is going to write the letter and we can place it on the next agenda.

Moore: Have they been informed that this would be taken off of the agenda?

Schwalbach: They have not, but they have not been in contact with us. We have tried in the past to set up some meetings and they have not responded.

Harenda: The residents had been looking for us to get involved in some of these private drainage issues. We are more than willing to work with the residents as we had with the Kelly Lakes Association came forth with a combined cooperative and with the DNR and we got some grant funding to deal with some stormwater issues. The initial bill that we got from this is when they did the roto rooting and they wanted us to pay the bill. That is not how it usually works. They have done some things on their own properties after we had the DNR come out there and determine they could do that without violating any rules or regulations. In the letter that you send out, please state if they have any questions staff can put it back on the agenda.

Moore: Are downstream people being protected by what they are doing on their properties?

Harenda: I don't think there is any impact that I am aware of. It all comes through that one culvert. If we saw any impact we would have seen it in June.

Schwalbach: They were all residents that were involved and were aware of what was going on. The only downstream impact would be into that culvert on Observatory and that is where it would stop.

Moore: The culvert will remain small?

Schwalbach: It has not been changed and it is not being planned on.

Kern: We never paid that bill correct?

Schwalbach: Correct. There has been no more feedback on that.

Harenda: My discussion with the residents is that if you are looking to do this in the future and are looking at some cost sharing that is where we need to work on cooperative agreement and grant funding. When we worked with Kelly Lakes, that took 3, 4, 5 years, it was a long time and it was a benefit to the Utilities and the residents.

Motion by Commissioner Kern to drop this item from the agenda. Seconded by Alderman Hopkins and upon voting the motion passed unanimously.

SW 15-08 Approval of Resolution 08-22 Reallocation of Funds from open Water Resource Management Utility CIP Accounts to the Cold Spring Road Retention CIP Account 04251171 61713 C2003

Harenda: This is basically moving the money around to take care of the next item on the agenda and put it in one account.

Walker: We have worked closely with the accounting department to come up with the projects that we had completed and still had money in the accounts. We needed to come up with just over \$60,000 to add to the project account to cover the bid on the next item.

Harenda: Do we have any money left over in any of the other stormwater accounts?

Walker: The Underwood Creek rehabilitation account still has a couple hundred thousand dollars in it. That is still an active project.

Chiovero: Didn't we last year transfer some money over to this account when the bids came in they were higher than we thought?

Walker: We didn't transfer any money last year. We didn't accept the bids since they came in too high. This bid we will be talking about actually came in \$1000 less than last year and was from the same company. There were no physical funds transferred last year.

Chiovero: I thought when Eric was here we transferred some money.

Walker: No.

Chiovatero: OK . I was mistaken.

Motion by Alderman Moore to request the Common Council to approve the transfer of funds from the following WRM Utility Accounts:

04251171 61708 C2003	Parkwood/Overland Trail	\$ 3,674.00
04251171 61707 C2004	Buena Park CIP	\$24,756.00
04251171 61708 C2004	Gatewood CIP	\$ 7,634.00
04251171 61711 C2004	Inez Drive	\$ 4,515.00
04251171 61712 C2004	Storm Sewer Mapping	\$ 8,718.00
04251171 61716 C2004	Industrial Park Easement	\$11,419.00
		\$60,716.00

A total of \$60,716.00 to be transferred to the Cold Spring Road Retention Facility CIP, Account Number 04251170 61713 C2003 via Resolution Number 08-22 to cover the costs associated with completing the Cold Spring Road Retention Facility. Seconded by Commissioner Kern and upon voting the motion passed unanimously.

SW 10-08A Award of Contract for Eisenhower High School Underground Detention Facility

Walker: This is the second time we bid the project. As I just indicated the low bid actually came in about \$1,000 less than last year by the same firm. We did receive 5 bids on August 1st. One of the bids was determined to be unqualified and dropped. The lowest responsive responsible bidder was Willkomm Excavating & Grading, Inc. in the amount of \$483,153.00. When you add in the necessary legal and administrative contingencies and inspection services you need \$552,131.00 to be approved in the accounts listed in the issue paper.

Harenda: With this action we are only authorizing the \$483,153 or the \$552,131?

Walker: \$552,131 will be the total amount of the project.

Harenda: Legal and administrative fees of \$5800, that is for title transfers?

Walker: That covers the easement work that the City Attorney was involved in.

Harenda: The construction services for \$24,160. Are we doing that internally or are we subbing that out?

Walker: We are going to try to do it internally, but if we can't we have to have funds available to contract out.

Harenda: The precast underground facility system is a patented system? I am curious about the pricing of the different contracts, are they marking it up and some didn't at all?

Walker: We gave a list in the contract that was 4 potential systems, but they are all through storm trap, that is a proprietary firm that has this type of facility. Why there is such a difference of over \$50,000 between one firm and the next is beyond me.

Harenda: Did you qualify the bids with Willkomm did you ask that?

Walker: I looked at the bids and Willkomm's is the 2nd lowest for that particular item. Everything else was acceptable so we had no issue with it. There may be markups.

Kern: The contingency of 8% is standard on all of these contracts? My question is if Willkomm has bid \$483,153, is there something in the contract that says they could be paid more than that if something totally unexpected comes up?

Walker: That's why we include contingency in case something unexpected comes up. Contingencies can be as high as 15%. We limited it to 8% because we are pretty sure there aren't going to be any extras. Contracted services can range from 5% to 10% and we try to be minimum at both ends.

Kern: On the finances, the \$60,716 that was transferred to this project, is that in the \$552,131?

Walker: That was added to the Coldspring Road Retention CIP. It was originally \$449,000 and you just added \$60,000 to it.

Moore: How are silt and pollutants handled or are they eliminated before they get to the system?

Walker: They are in the system and it requires system cleanouts, similar to that at Malone Park.

Moore: Is that automatic or manual?

Walker: Manual.

Moore: How is the water that is retained transferred out?

Walker: By gravity.

Moore: So it just slowly soaks into the ground.

Walker: No, it flows from this underground facility to a storm sewer then through an easement that is surface drainage.

Moore: How often does it get cleaned out?

Harenda: We did Malone after 3 or 4 years?

Walker: 3 years I believe is the initial cleanout and then a period of time after that. It may be on a 5 year cycle. I don't think we have determined that cycle yet.

Moore: Is that in the budget for Water Resources?

Walker: That is part of the annual operating budget for Water Resources.

Harenda: We take care of the maintenance of the Malone Park facility. We get a little more debris in that because of the recycling center wash off that runs towards that. Until we put this system in place and have some kind of history on it, we won't know how often we have to clean these out.

Walker: These facilities have a vortech unit. That's the water quality component where the debris is caught and that's what is cleaned out. The other portion of the facility are oversized storage pipes to hold water that is slowly fed out the discharge end which is a smaller pipe.

Harenda: Do we annually inspect them to see what is built up in there?

Walker: Yes.

Motion by Mayor Chiovatero to recommend that the Common Council approve the awarding of the Construction Contract for the U-345 EHS Storm Water Retention Facility, to the lowest responsive responsible bidder, *Willkomm Excavating & Grading, Inc.* in the amount of \$483,153.00. Source of Funds: Cold Spring Road Detention CIP 04251171 61713 C2003 \$509,952.00 and Cold Spring Road CIP 04251100 63008 C2004 \$ 42,391.00. Seconded by Alderman Hopkins and upon voting the motion passed unanimously.

Motion to adjourn at 5:10 p.m. by Commissioner Kern. Seconded by Alderman Moore and upon voting the motion passed unanimously.

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Respectfully submitted by Sue Hanley, Administrative Supervisor Utilities & Streets