



City of Cedar Rapids
Flood Control System Committee Minutes
City Hall – Training Room
Thursday, January 21, 2016
11:00 a.m. – 12:00 p.m.

Present: Council members Ralph Russell (Chair), Justin Shields
Sandi Fowler, Assistant City Manager; Rob Davis, Flood Control Program Manager;
Teresa Stadelmann, HR Green; Jon Durst, Sewer Superintendent

Absent: Kris Gulick, Mayor Ron Corbett

Meeting called to order at 11:00 a.m. by Council member Russell.

Council member Shields moved to approve the meeting minutes from the December 17, 2015 Flood Control System Committee meeting. Motion seconded by Council member Russell. Motion passed.

Rob Davis presented two documents included in the packet that had been requested by the committee: the Finance Update and the Grant Submission Log. Rob Davis clarified that the column listed as 'Estimated Payments from the State' in the Finance Update is the maximum amount of funds that the City can receive from the Iowa Flood Mitigation Board. Councilman Shields indicated that the City is working closely with lobbyists to identify opportunities to pursue further legislative funding strategies. Councilman Russell requested that in the future the financial update format include summary information regarding the name and amount of money spent on projects. Rob Davis further explained the bidding strategies that staff are using to manage the grant reimbursements for the Iowa Flood Mitigation Board, the CDBG grant, and the funding for 8th Avenue Bridge work.

Rob Davis presented the Sinclair Drainage Report. Councilman Russell asked if the Army Corps of Engineers has reviewed the revised evaluation of the drainage calculations and cost benefit analysis with the land value information. Rob Davis stated that they have reviewed the results of the evaluation and have confirmed that the Army Corps will participate in the full cost of the increased pump sizes related to that evaluation. Rob Davis clarified that a recommendation is not needed at this time from the committee. Staff will review the evaluation with stakeholders and return to the committee at the April meeting. Councilman Russell and Shields provided guidance that with the given information a dry bottomed detention basin seems more reasonable for that area, but would like staff to consider aesthetic treatments to all three pump stations. Rob Davis stated that staff will bring back renderings when they become available. Councilman Shields asked what residents can expect to see happen at this site in 2016. Rob Davis responded that tree removals have already taken place. This summer a building on the site will be demolished and earthwork on the levee will begin. The project will be finished by October 2017.

Teresa Stadelmann presented the Interior Drainage Update. Councilman Shields asked if any work done on the east side flood protections would affect west side property and Ms. Stadelmann stated that recommendations from this update would not. She further stated that the issue under discussion is a result of storm runoff and ponding due to system capacity rather than issues from river flooding, but that the information could have an effect on floodplain mapping on the dry side of flood protection. Ms. Stadelmann indicated that the consultants are recommending a combination of options to address



west side interior drainage including storm water runoff reduction and increasing the planned pump station sizes handle a storm larger than a 3 month storm, and potentially isolating the Vinton Drainage Area from other drainage systems. Councilman Russell asked the consultants to consider in their evaluations what capacity storm can be conveyed in the system to the pumps. Councilman Shields asked if staff has a maintenance plan for the drainage system and Jon Durst responded that staff periodically moved through the drainage system to remove debris.

There was no public comment.

The meeting was adjourned at 12:00 p.m.

Respectfully submitted,
Melissa Kopf
Flood Recovery Coordinator
Development Services