

CITY OF COON RAPIDS, IOWA

MUNICIPAL UTILITY BOARD OF TRUSTEES

JULY 20, 2017

The Board of Trustees of Coon Rapids Municipal Utilities met at 7:00 A.M., July 20, 2017 as per posted notice and rules of the Board at the Conference Room – “NOC” Network Operations Center, Coon Rapids, Iowa. Trustees present were Ron Brower, Doris Bass, Mary Schwaller and Harry Siegler. Absent: Terry Garnes.

Motion by Bass, Second by Schwaller with all voting “Aye” to approve the agenda.

Motion by Schwaller, Second by Bass with all voting “Aye” to approve the consent items: 6/19/17 Board Minutes, Abstract of Claims #2017-7 in the amount of \$820,950.⁵⁸, Financials.

The Board entertained oral requests and communications from the audience.

General Manager’s Report: NIMECA Update, SPP, Basin, Etc. - FERC Update - Renewable Energy Proposals - Railway Power Plant Operational Test - Forward Gas Purchases - Gas Leak Call - Notices/Statistics.

The General Manager updated the Board on the status of the 2009 Electric Capital Improvement Plan. Discussion was held concerning the condition of the two main substation transformers. The General Manager stated that staff will be reaching out to DGR Engineering for an independent evaluation of both transformers.

Discussion was held concerning the request of the Carroll County Conservation Board for water service to the campground east of town. The Board concurred that CCCB could connect with CRMU’s distribution system, but that CRMU would not be extending distribution facilities into that area.

The General Manager updated the Board on recent maintenance activities associated with the lagoons and reconstruction of manholes. The Board also briefly discussed the status of CRMU’s existing and future NPDES Permit and potential modifications that might be needed to the lagoons to comply with new ammonia regulations. The General Manager also updated the Board on a meeting with FOX Engineering to discuss the condition of CRMU’s aging sanitary sewer collection system and strategy for developing a long-term capital improvement plan.

2017 FTTH Project

Materials Update: The General Manager reported that all the materials from Graybar that were under contract have been received and that this portion of the project can be closed out.

Motion by Brower, Second by Siegler approving Resolution #2017-8 “Resolution Accepting the 2017 FTTH Project - Materials.” Brower “Aye,” Siegler “Aye,” Bass “Aye,” Schwaller “Aye,” Garnes - Absent.

Construction Update: The General Manager reported that all of the main line duct has been installed. NCS has completed its final cleanup and has left Coon Rapids except for one employee to oversee the project completion while their subcontractor JCS finishes its work. NCS plans on coming back in the spring of 2018 to resolve any remaining construction/cleanup issues if necessary. The General Manager also reported that NCS’s subcontractor – JCS is approximately 85% complete with the installation/splicing/testing of the fiber.

Electronics Update: The General Manager reported:

- The majority of the video/RF equipment for the project has been delivered.
- The two new transport router/switches have been ordered and should be on site very soon.
- The Calix fiber-optic OLT/ONTs have been ordered and should arrive in August.
- Mid to late August has been targeted for the installation of the electronics depending upon delivery schedules.

Cutover Process: The General Manager reported that the cutover process will begin with CRMU facilities and employee residences first to ensure that all the new FTTH facilities / connections / traffic routing tables / etc. have been properly setup before cutting over other customers. To reduce costs – it is also CRMU’s intent to utilize CRMU staff to perform the cutovers; however, if for some reason the process takes too long or the condition of the existing HFC plant warrants a faster transition – CRMU may look to hiring a contractor to assist with the cutovers.

Material/Equipment Storage: The General Manager reported that with our new FTTH network, CRMU will now have increased storage needs for fiber reels, duct reels, vaults, pedestals, MSTs, drop cables, etc. Staff will be evaluating our current buildings and will attempt to purge outdated/unused materials as well as adding heavy-duty vertical storage/racking; however, if there isn’t enough room we may need to evaluate other options.

Transport Options: The General Manager updated the Board on different transport route options and estimated costs associated with construction and equipment. Motion by Schwaller, Second by Bass with all voting “Aye” authorizing the Manager to proceed with securing a transport route with BroadNet Connect.

This notice is given at the direction of the Chairman pursuant to Chapter 28A, Code of Iowa and local rules of said governmental body.

SEAL

Chairman, Board of Trustees

Secretary, Board of Trustees