

MINUTES  
CINCO REGIONAL PLANT OPERATING COMMITTEE

February 11, 2021

George Goff	Harris County MUD 81
Patrick Cathcart	Harris County MUD 81
Morgan Stagg	Cornerstones MUD
Buddy Trotter	Memorial MUD
Len Forsyth	Mason Creek UD
Whitney Aelmore	Operator
Doug Baker	Engineer
Kate Hallaway	Engineer
Mary Lutz	Bookkeeper
Katie Carner	Harris County MUD 81 Attorney
Kim Cannon	Harris County MUD 81 Legal Assistant

APPROVE MINUTES

The Committee considered approving the minutes of the January 14, 2021, meeting of the Cinco Regional Plant (the "Plant") Operating Committee. After discussion, Ms. Stagg moved to approve the minutes, as submitted. Mr. Forsyth seconded the motion, which carried by unanimous vote.

RECEIVE REPORT OF BOOKKEEPER

Ms. Lutz presented the bookkeeper's report on the Plant funds, a copy of which is attached. She reviewed the Plant account, the bills to be paid, budget comparison, annual energy billings, connection worksheet, analysis of reserve fund, and investment for the Plant account.

After discussion, Ms. Stagg moved that the Committee approve the bookkeeper's report. Mr. Trotter seconded the motion, which passed unanimously.

RECEIVE REPORT OF OPERATOR

Ms. Aelmore reviewed the operator's report, which reported on maintenance and repairs to the Plant. A copy of the operator's report is attached.

After review and discussion, Mr. Forsyth moved to approve the operator's report. Ms. Stagg seconded the motion, which passed unanimously.

RECEIVE REPORT OF ENGINEER

Ms. Hallaway presented the engineer's report and reported on the wastewater treatment plant flows for each district. A copy of the engineer's report is attached.

## UPDATE ON SECURITY CAMERA WIRING INSTALLATION AT THE PLANT SITE

Ms. Hallaway updated the Committee on the installation of security cameras at the Plant site and stated the cameras have been installed and NCS has completed the programming for the cameras. She stated that Comcast has initiated the wiring installation and expects to complete the work by February 22, 2021.

## PROCESS AERATION PIPING REPLACEMENT

Ms. Hallaway stated the process aeration piping is problematic for the operator and requires constant attention. She presented a proposal in the amount of \$289,700.00 to replace the aeration piping with galvanized steel. Discussion ensued regarding the proposed project and the recommended timeline in Spring 2021.

## REHABILITATION OF MAIN INFLUENT TRUNK LINE

### PHASE 4

Ms. Hallaway stated BGE is currently designing the Phase 4 trunk line rehabilitation project. She stated the plans have been submitted to Harris County Engineering and comments have been received.

### PHASE 5

Ms. Hallaway stated BGE is currently working on the schedule for the Phase 5 trunk line rehabilitation project.

## EMERGENCY MANHOLE REPAIR, INCLUDING ADJACENT SANITARY SEWER LINE REPAIRS

Ms. Hallaway discussed a collapsed manhole near the Plant site. She stated Boyer, Inc., is the contractor for the repair. She stated Boyer is on site and the emergency repairs are in process. Ms. Hallaway stated the contractor had identified an issue with the downstream 42-inch trunk line that is preventing the manhole from drying so the epoxy coating can be applied. At the previous meeting, the Committee approved Change Order No. 1 in the amount of \$38,893.00 for the trunk line replacement, however after reviewing the televised line, the line has extensive corrosion repairs, and needs to be replaced. Ms. Hallaway then presented a proposal from Boyer in the amount of \$384,191.00 for the replacement of 20 feet of the 42-inch trunk line. Ms. Hallaway stated she believes the corroded trunk line has created an emergency condition that may create a serious health hazard or unreasonable economic loss to the Plant Participants. She recommended that the Committee authorize application to the Texas Commission on Environmental Quality ("TCEQ") to proceed with the repairs on

an emergency basis. After discussion, the Committee agreed that the corroded trunk line is an emergency condition that may create a serious health hazard on unreasonable economic loss to the Plant Participants that requires immediate action. After discussion, Ms. Stagg moved to (1) authorize application to the TCEQ to proceed with the repairs on an emergency basis; and (2) approve the proposal from Boyer, Inc., in the amount of \$384,191.00 and award the contract to said contractor, based on the engineer's recommendation and subject to the review of the bonds and certificates of insurance provided by the contractor, in lieu of the previously approved Change Order. Mr. Forsyth seconded the motion, which carried by unanimous vote, following a roll call vote.

#### MANHOLE SURVEY AND PROPOSED SCHEDULE FOR REHABILITATION

Ms. Hallaway stated that the sanitary sewer manhole survey is complete. Discussion ensued regarding the rehabilitation of the existing manholes and including the costs for this project in the Capital Improvement Plan. Ms. Hallaway noted the format for the expenses in the Capital Improvement Plan will include the pro-rata share for the Participants.

#### EMERGENCY FORCE MAIN REPLACEMENT

Ms. Hallaway stated the operator discovered the main force main for the Plant is leaking. She stated Boyer, Inc., was authorized to be the contractor for the emergency replacement and the TCEQ has approved the emergency repair. She stated Boyer, Inc. has constructed a bypass on the existing lift station for a temporary solution. She stated construction is in process.

#### CAPITAL IMPROVEMENT PLAN

Ms. Hallaway presented a proposal in the amount of \$8,000.00 for development of a Plant Capital Improvement Plan. After discussion, Mr. Forsyth moved to approve the proposal from BGE in the amount of \$8,000.00 for development of a Plant Capital Improvement Plan. Mr. Trotter seconded the motion, which carried by unanimous vote.

Following review and discussion, Ms. Stagg moved to approve the engineer's report. Mr. Forsyth seconded the motion, which carried by unanimous vote.

#### CINCO MUNICIPAL UTILITY DISTRICT NO. 1 EFFLUENT REUSE SYSTEM

Ms. Hallaway stated BGE has begun the design for the reuse system is in process.

There being no further business to come before the Committee, the meeting was adjourned.

LIST OF ATTACHMENTS

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