

**MINUTES OF A MEETING OF THE
ENGINEERING & CONSTRUCTION COMMITTEE
OF THE DuPAGE WATER COMMISSION
HELD ON THURSDAY, JUNE 21, 2012
600 EAST BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

The meeting was called to order at 6:32 P.M.

Committee members in attendance: R. Furstenau, D. Loftus, F. Saverino (6:34 PM) and M. Scheck

Committee members absent: J. Zay (*ex officio*)

Also in attendance: R.C. Bostick, J. Schori, T. McGhee and J. Spatz (6:50PM).

Commissioner Scheck moved to approve the Minutes of the April 19, 2012 Engineering & Construction Committee Meeting of the DuPage Water Commission. Motion seconded by Commissioner Furstenau and passed as follows:

Ayes: R. Furstenau, M. Scheck and D. Loftus

Nays: None

Absent: F. Saverino

Facilities Construction Supervisor Bostick provided an oral report highlighting the Status of Operations report;

Facilities Construction Supervisor Bostick reported that with the recent weather all pumps were operating properly; that voluntary and requested electric utility load shedding has been instituted without any issues. It was also noted that the previous three day's average demand was approximately 120 MGD with the average peak demand being approximately 143 MGD.

[Commissioner Saverino arrived at 6:34 PM.](#)

Facilities Construction Supervisor Bostick advised that water conservation public service video is being developed for airing on public access television and local movie theaters in DuPage County. Commissioner Furstenau requested that the Board review and approve all content prior to its release. Operations Manager McGhee advised that the information intended for presentation had been previously vetted and approved by the Board but the video(s) would be provided to the Board as requested.

Facilities Construction Supervisor Bostick advised that staff continues to work on creating a secure portal for board members to access and download documents.

Regarding Contract MS-17/10, the second connection for the Village of Winfield, R-24-12 and R-25-12 appear on the agenda to 1) settle the excess engineering costs for the project via direct deduction of \$8,000.00 from the Contractor, Martam Construction Inc., remunerate the Engineer, AECOM, by increasing the cap on Task Order No. 10 by \$8,000.00, 2) provide final acceptance of the project, and limit the financial responsibility of the Village and Commission.

Regarding PSD-7, DPPS Electrical Generation facilities, Facilities Construction Supervisor Bostick informed the committee that the generator room intake air plenum work had been completed. It was also noted that the roof leak and HVAC issues are being contracted separately by the Engineer, CDM Smith, and their contractor (Autumn Construction Services) is in process of submitting equipment shop drawings and preparation to mobilize in July.

Regarding the DuPage County Steeple Run Service Area, Facilities Construction Supervisor Bostick advised that the contract with Airy's Inc. has been signed; the pre-construction conference and several progress meetings have been held. The Contract Completion date is November 27, 2012.

Regarding QRE-5.002, Facilities Construction Supervisor Bostick indicated that all work is complete and the final progress payment appears on the estimated accounts payable for June.

Regarding QRE-5.005, Facilities Construction Supervisor Bostick advised that several more electric services are in need of repair and several more may be forthcoming since these facilities are approaching 25 years in age. With respect to QRE-5.006, the Committee was advised that the electric service remedial work was done in advance of Board approval since the ROV is regarded as a critical facility. Both these items appear on the agenda as R-21-12. Staff has been in contact with DuPage County about the possibility of reimbursement as it is suspected the damage may have occurred during right-of way mowing operations.

Regarding R-22-12, Chairman Loftus noted that while the estimated cost of \$70,000 may seem abnormally high for the type of work normally brought forth for consideration under the Quick Response Contract, however when considering the work consists of thirty (30) distinct sites, the average cost per site seems more reasonable.

Regarding R-23-12, Commissioner Furstenau requested that since this action involved the termination of a contract, that this item be considered separately from all other Engineering items.

Commissioner Furstenau moved to recommend approval of item 7 under the Engineering Report section of the Commission Agenda, R-23-12. Seconded by Commissioner Scheck and unanimously approved by a Roll Call Vote:

Ayes: R. Furstenau, F. Saverino, M. Scheck and D. Loftus

Nays: None

Commissioner Furstenau moved to recommend approval of item numbers 4, 5, 6, 8 and 9 under the Engineering Report section of the Commission Agenda, all in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Scheck and unanimously approved by a Roll Call Vote:

Engineering Omnibus Vote

- Ayes: R. Furstenau, M. Saverino, M. Scheck and D. Loftus
- Nays: None
- Item 4: O-8-12 – An Ordinance Determining the Prevailing Rate of Wages in DuPage County and Cook County
- Item 5: R-21-12 – A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-5/10
- Item 6: R-22-12 – A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR- 9/11
- Item 8: R-24-12 – A Resolution Approving and Authorizing the Execution of a Settlement Agreement with Martam Construction, Inc.
- Item 9: R-25-12 – A Resolution Approving a Third Amendment to Task Order No. 10 under the Master Contract with AECOM USA, Inc.

Under items for discussion, General Manager Spatz provided an oral report and history of a potential conflict with the Village of Lombard's construction of a pedestrian bridge and the location of the Commission's Northwest Transmission Main at St. Charles Road in the Village of Lombard:

The Village approached the Commission in 2010 to discuss their proposed project in relation to Commission facilities and the easements in which they are located. The Commission gave authorization to encroach on the Commission's easement and also provided Drawings of Record for the 54" diameter water main. The Drawings of Record provided to the Village clearly state the drawing is for **informational purposes only** and if exact pipeline alignment or elevations are required test holes should be dug. The Village did not dig any test holes prior to finalizing their design and as a result the structural support for the pedestrian bridge is in conflict with the Commission's pipeline. Additional engineering expense was incurred by the Village because they had to redesign after test holes were dug. General Manager Spatz further stated that the Commission heard about the additional cost from a newspaper article. In the article, Village Staff suggested the additional engineering expenses should be borne by the Commission due to providing erroneous information. The Commission will not consider reimbursement for costs incurred as a result of lack of due diligence on the part of the Village and its engineers to verify the location of underground utilities during the design stage of the project.

The Commission has been extremely corporative with the Village during this project. The Commission's willingness to assist the Village has gone so far as to permit construction of the improvements within the limits of its easement, even though under no obligation to do so. This action alone may have saved the Village a substantial amount of money in engineering and construction costs that would have no doubt been incurred for realignment of the trail.

General Manager Spatz advised the Committee that it is his intention to not enter into any dialogue with the Village regarding sharing the Village's excess engineering expenses. Construction work is ongoing under full time supervision of Commission staff.

Commissioner Saverino moved to adjourn the meeting at 7:03 P.M. Motion seconded by Commissioner Furstenau and passed unanimously as follows:

Ayes: R. Furstenau, F. Saverino, M. Scheck and D. Loftus

Nays: None