

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE CE (O&M) - II, CMWSSB ON 30.01.2020 AT 10.30 AM REGARDING THE PROGRESS OF PROJECT MANAGEMENT CONSULTANCY SERVICES FOR 400 MLD SWRO DESALINATION PLANT AT PERUR AND ITS ALLIED WORKS WITH THE PMC AGENCY.

Venue: Chamber of CE (O&M)-II, 6th Floor, CMWSSB Head Office.

Members present:

CMWSSB

1. Superintending Engineer (Desal)
2. Executive Engineer (Desal)
3. Assistant Executive Engineers (Desal)
4. Assistant Engineer (Desal)

PMC SERVICES

Representative from M/s. SMEC International Pty Limited,
Representative from M/s. Tata Consulting Engineers,
Representatives from M/s. NJS Engineers India Pvt. Ltd.,
Representatives from M/s. SMEC India Pvt. Ltd.,

- The Chief Engineer (O&M) - II welcomed the PMC team members.
- The Chief Engineer (O&M) - II presented the background of the Desalination Plants (ie., the existing Plants at Minjur and Nemmeli) and informed the status of the 150 MLD Desalination Plant. Further explained the importance of the proposed 400 MLD Desalination Project and instructed to study the Existing Plants Design, Process taking into account the Raw Water Quality Parameters, along with the Issues faced in the existing Desalination Plants so as to avoid any issues in future.
- The Chief Engineer (O&M) - II informed about the issues faced in the existing 100 MLD Nemmeli Desalination Plant stating the Presence of White Fibrous Particles and COD. Further, informed the consultant to address the issues faced in the Nemmeli Desalination Plant and instructed the PMC consultant M/s. SMEC India Pvt. Ltd., to visit the existing Desalination Plants.
- The Chief Engineer (O&M) - II informed the PMC consultant M/s. SMEC India Pvt. Ltd., that though the Work Progress is based on the Scheduled Programme by JICA presently, the work has to be speed up as per the Government's Advice ie., to call for EOI by Mar '2020 and thereafter complete the tender process in next three months.
- The Procurement/Contract Expert of the PMC consultant M/s. SMEC India Pvt. Ltd., elucidated that the JICA will not accept the change in the Work Schedule and mentioned that JICA will not compromise on the Procurement Process.
- The Chief Engineer (O&M) - II insisted that the work has to be proceeded with no compromise on Quality, Design and Confidentiality has to be maintained during the course of the work.

- The Chief Engineer (O&M) - II enquired about the Correspondence and the Co-ordinating Person with regard to the PMC consultant M/s. SMEC India Pvt. Ltd., & 3 other consortiums and informed the Consultant that the experts to be placed in Chennai for effective implementation of the work.
- The Chief Engineer (O&M) - II enquired about the Plan of the Work. The Procurement/Contract Expert of the PMC consultant M/s. SMEC India Pvt. Ltd., explained that the Minutes of Discussion is being studied and initially the Inception Report will be submitted based on the study and site visit. In continuation, on finalization of the conceptual Design and Pre-qualification, Expression of Interest will be called for.
- The Chief Engineer (O&M) - II enquired about the experience of the PMC consultant M/s. SMEC India Pvt. Ltd., with JICA projects. The Senior Civil Engineer and Procurement/Contract Expert of the PMC consultant M/s. SMEC India Pvt. Ltd., informed that they have considerable years of experience in JICA Projects.
- The PMC consultant M/s. SMEC India Pvt. Ltd., requested for the Documents available with regard to the 400 MLD Desalination Plant. The Chief Engineer (O&M) – II enquired the Board Engineers about the available Document submission to the Consultants and informed the Board Engineers to furnish all the available documents related to the 400 MLD Desalination Project for them to study, analyze and come out with effective output.
- The Chief Engineer (O&M) - II informed the PMC consultant M/s. SMEC India Pvt. Ltd., that Pre-Qualification Criteria for the Component of CP1 ie., Construction of 400 MLD SWRO Desalination Plant should be adopted as per the JICA's Minutes of Discussion.
- The Procurement/Contract Expert and the Mechanical Expert (Desalination) of the PMC consultant M/s. SMEC India Pvt. Ltd., discussed and enquired about the Proposal of phasing of the Desalination Plant ie., whether Plant has be Designed as a Single Unit or into 2 sub units and informed that the if the Plant is designed into sub 2 units, the full plant need not be shut down in case of emergency and the operation of the other units of the Plant shall not be disturbed.
- The Chief Engineer (O&M) - II enquired the PMC consultant, whether the proposal of Phasing of the Plant into sub 2 units has to be considered from the Intake Pipe for the Plant, stating that the CRZ clearance has been obtained from the Ministry of Environment, Forest and Climate Change, Gol based on the Length, No of Pipes etc., for which the Consultant replied that the units shall be phased after the Intake structure and also informed that a presentation in this regard shall be made by the PMC consultant.
- The Chief Engineer (O&M) - II further discussed about the Joint Venture of the Project and insisted to consider on the legal points/issues in Joint Venture Registration and Number of Members with International/Local Firms for Participating in the Bid. The Procurement/Contract Expert of the PMC consultant M/s. SMEC India Pvt. Ltd., acknowledged it and further explained about the levying of Liquidated Damages to be adopted based on assessment and level of percentage to be adopted on approval from JICA.
- The Chief Engineer (O&M) - II enquired about the submission date of the Inception Report for the Project. The PMC consultant M/s. SMEC India Pvt. Ltd., informed that the Inception Report submission date will be informed.

- The Chief Engineer (O&M) - II insisted on quality work and informed to give output in effective manner.


Sd/-xxx 04.02.2020
Chief Engineer (O&M) – II
CMWSSB

Copy submitted to:

1. The Managing Director
2. The Executive Director
3. The Engineering Director_{i/c}

Copy to:

1. PMC Agency


4/2/2020
Superintending Engineer
(Desal)

