

# PMC for 400 MLD SWRO Desalination Plant at Perur, Chennai

## Consortium Partners

SMEC International Pty. Ltd. (ACN-065440619/FCRN-F01483)

NJS Engineers India Pvt Ltd, India (CIN - U74210PN2007PTC129798)

Tata Consulting Engineers Limited, India (CIN- U74210MH1999PLC123010)

SMEC (India) Pvt. Ltd. (CIN: U93000DL1997PTC088574)



Ref: SMEC/ CMWSSB / 5061185/078

Date: 10<sup>th</sup> June 2020

To,  
**The Superintending Engineer (Desalination)**  
6<sup>th</sup> floor, Chennai Metropolitan Water Supply and Sewerage Board,  
No.1, Pumping Station Road, Chintadripet, Chennai 600 002  
Tamil Nadu, India

**Sub:** Consultancy for "Design, Preparation of Bid Documents & Evaluation of Bids for the Proposed Construction of 400 MLD Capacity Seawater Reverse Osmosis Desalination Plant at Perur along East Coast Road, South of Chennai, Tamil Nadu and Construction Management & Supervision for the Proposed Desalination Plant and its Product Water Conveyance Pipeline from the Plant and upto Porur and all allied works" – **List of activities to be carried out for CP1 to CP4 during extended 5<sup>th</sup> lockdown period till 30<sup>th</sup> June 2020 – Reg.**

**Ref:** 1. Email received from SE (Desal), dated 15.05.2020 (proceed the work as per scheduled time line furnished in QPR)  
2. Announcement made by the Public Information Bureau, in view of COVID-19 issued by the Govt. of India, dated 22.03.2020  
3. Our Letter no. Ref: SMEC/ CMWSSB / 7061563/005, dated 20.01.2020  
4. Your Letter no. Lr.no.CMWSSB/SE(Desal)/400 MLD Plant / PMC/2020, dated 13.01.2020  
5. Our Contract Agreement with CMWSSB, dated 09.01.2020

Dear Sir,

Please find enclosed the list of the activities to be carried out by our staffs for CP1 to CP4 during the extended 5<sup>th</sup> lockdown period till 30<sup>th</sup> June 2020.

As per your email dated 15.05.2020, the staff are proceeding with the work as per the scheduled plan. It is to be noted that the staff who are stationed outside Chennai and outside India are Working from Home and providing their inputs as listed in the enclosed deliverables. The professional and support staff in Chennai are working from project office. All the data collection, field activities and local coordination will be carried out by Chennai Team. All the team members are in constant touch and are working in close coordination. If any meeting and/ or discussions are to be planned, we will connect through a Zoom Meeting or Video conference call for the subject project.

This is for your kind consideration and approval please.

Yours truly,  
For Consortium of SMEC International Pty. Ltd.-TCE Ltd.-NJSEI-SMEC (India) Pvt. Ltd.

**S.Srinivasa Rao**  
Project Coordinator,  
SMEC India Pvt. Ltd.

Encl: List of activities to be carried out for CP1 to CP4

### PMC Chennai Office Address:

13<sup>th</sup> Floor, Purva Primus, No 236, Okhiyampettai, Old Mahabalipuram  
Road, Thoraipakkam, Chennai, Tamil Nadu 600097

+91 044 66973300 ✉ indiabd@smec.com 🌐 www.smec.com

# PMC for 400 MLD SWRO Desalination Plant at Perur, Chennai



## Consortium Partners

SMEC International Pty. Ltd. (ACN-065440619/FCRN-F01483)  
 NJS Engineers India Pvt Ltd, India (CIN - U74210PN2007PTC129798)  
 Tata Consulting Engineers Limited, India (CIN- U74210MH1999PLC123010)  
 SMEC (India) Pvt. Ltd. (CIN: U93000DL1997PTC088574)

## LIST OF ACTIVITIES TO BE CARRIED OUT BY PMC TEAM FOR CP1 to CP4 DURING EXTENDED LOCKDOWN PERIOD BETWEEN 01<sup>ST</sup> JUNE 2020 TO 30<sup>TH</sup> JUNE 2020

Sl. No.	Contract Package	Name of the Staff	Activities carried out for the project	Key Deliverables
1	CP1	Dr.P.Dharmabalan Dr.Ghulam Mustafa Mr.Michel Morillon Dr.Alok Kumar Mr.S.M.Karthikaeswaran	<ul style="list-style-type: none"> <li>Finalisation of Draft Concept Report for facilitate the development of Concept Design.</li> <li>Preparation of presentation on Draft Concept Report</li> <li>Discussion with CMWSSB officials and attending the Meeting on Draft Concept Report</li> <li>Way forward for the project activities to be carried out by the PMC team</li> <li>Co-ordination for conducting Seawater Sample Analysis</li> <li>List of statutory clearances, including Environmental clearances with project stages</li> <li>Presentation on Draft Environmental Impact Assessment review report and finalization of EIA draft report by incorporating the comments if any from CMWSSB.</li> <li>Preparation final EIA review report.</li> <li>Preparation of Environmental Management Plans and Environmental Monitoring Plans for CP-1 and CP-2 (for Perur pumping station).</li> </ul>	<ul style="list-style-type: none"> <li>Submission of Draft Concept Report for facilitate the development of Concept Design</li> <li>Submission of final EIA Review Report</li> </ul>
2	CP2	Mr.Siddappaswamy Mr.Nagesh Chinnam Mr.R.Senthil	<ul style="list-style-type: none"> <li>Review of the technical information on the project i.e. pumps combination at Perur will be reviewed.</li> <li>Implementation of the topographical surveys for the construction area of the pumping stations in the premises of the Perur DSP and the pumping station and reservoir in the Porur WDS.</li> <li>Review of the preliminary design in the DPR</li> </ul>	<ul style="list-style-type: none"> <li>Note on findings by reviewing the activities to be performed will be submitted.</li> </ul>

### PMC Chennai Office Address:

13th Floor, Purva Primus, No 236, Okhiyampettai, Old Mahabalipuram Road, Thoraipakkam, Chennai, Tamil Nadu 600097

+91 044 66973300 | [indiabd@smec.com](mailto:indiabd@smec.com) | [www.smec.com](http://www.smec.com)

# PMC for 400 MLD SWRO Desalination Plant at Perur, Chennai

## Consortium Partners

SMEC International Pty. Ltd. (ACN-065440619/FCRN-F01483)

NJS Engineers India Pvt Ltd, India (CIN - U74210PN2007PTC129798)

Tata Consulting Engineers Limited, India (CIN- U74210MH1999PLC123010)

SMEC (India) Pvt. Ltd. (CIN: U93000DL1997PTC088574)



Sl. No.	Contract Package	Name of the Staff	Activities carried out for the project	Key Deliverables
3	CP4	Mr.Siddappaswamy Mr.Shane Farquharson Mr.Nagesh Chinnam Mr.R.Senthil	<ul style="list-style-type: none"> <li>Preparation of Terms of Reference for conducting Topographical Survey</li> <li>Preparation of Terms of Reference for conducting Geotechnical Investigations</li> <li>Review of Technical information of the project</li> <li>Collect and review of the topographical survey details for the Chennai core City</li> <li>Review of the inventory data of zone-wise distribution network provided by CMWSSB</li> <li>Verification and analysis of the zonal-wise data and Reports shared by CMWSSB officials and Sharing of PMC observations on the same.</li> <li>Assist in the preparation of replies/compliance to the comments received from the client on report.</li> <li>Review of progress and other reports prepared by team members before submission to CMWSSB.</li> <li>Co-ordinating the team and providing input and guidance.</li> </ul>	<ul style="list-style-type: none"> <li>Note on findings by reviewing the activities to be carried out will be submitted.</li> </ul>
4	General	Mr.Siddappaswamy Mr.Nagesh Chinnam Mr.R.Senthil	<ul style="list-style-type: none"> <li>Preparation of Monthly Progress Report (MPR 04) for May 2020.</li> <li>Co-ordinating the team and providing input and guidance.</li> </ul>	<ul style="list-style-type: none"> <li>Submission of Monthly Progress Report (MPR 04) for May 2020</li> </ul>

## PMC Chennai Office Address:

13th Floor, Purva Primus, No 236, Okhiyampettai, Old Mahabalipuram Road, Thoraipakkam, Chennai, Tamil Nadu 600097

+91 044 66973300 [indiabd@smec.com](mailto:indiabd@smec.com) [www.smec.com](http://www.smec.com)