

**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 / 5061185/065

Date: 20<sup>th</sup> May 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 Additional Data / Documents required for CP1 – Reg.**

**Ref:** 1. Our Letter no. Ref: SMEC/ CMWSSB / 16100912/007, dated 23.01.2020  
2. Our Letter no. Ref: SMEC/ CMWSSB / 7061563/005, dated 20.01.2020  
3. Your Letter no. Lr.no.CMWSSB/SE(Desal)/400 MLD Plant / PMC/2020, dated 13.01.2020  
4. Our Contract Agreement with CMWSSB, dated 09.01.2020  
5. Our Letter no. Ref : 1600991/LOA/07, dated 08.11.2019  
6. Your Letter no. Lr.no.CMWSSB /CNT/CON/DESAL/ICB/Gol/016/2018-19, dated 06.11.2019

Dear Sir,

This is in continuation of our letter cited in reference no.1, dated 23.01.2020 for the subject project, we request you to kindly provide the copy of additional data / documents / drawings/ previous study undertaken as per the list enclosed along with this letter.

Thanking you assuring our services at all times.

Yours truly,

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

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

**Encl: List of additional data / documents / previous study undertaken for CP1**

**PMC Chennai Office Address:**

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

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**LIST OF DATA / DOCUMENT REQUIRED FOR THE PROJECT**

<b>Sl. No.</b>	<b>Report/ Data Requirement</b>
1	AECOM DPR drawings/estimates – Plant Layout, P&ID, etc.,
2	Third-party lab analysis reports for raw seawater
3	150 MLD Nemmeli expansion plant under construction, final intake and discharge shall be confirmed by CMWSSB
4	Minimum Functional specifications and drawings for 150 MLD Nemmeli DSP
5	Perur Site lease agreement
6	Consent to Establish (CTE) letters from TNPCB for 100 MLD Nemmeli, 150 MLD Nemmeli, and 100 MLD Minjur DSP
7	Copies of recent any one-month Electricity bill from Minjur DSP and Nemmeli DSP for O& M cost estimate
8	Invoice Copies of Unit Cost of the following chemicals from existing Nemmeli / Minjur plant for an O&M cost estimate: <ul style="list-style-type: none"> <li>i. Sodium hypochlorite</li> <li>ii. Sulfuric acid</li> <li>iii. Ferric chloride</li> <li>iv. Polyelectrolyte</li> <li>v. Sodium metabisulfite</li> <li>vi. Carbon dioxide</li> <li>vii. Limestone</li> <li>viii. Sodium hydroxide</li> <li>ix. Antiscalant</li> </ul>
9	T.N. Governmental Order of G.O (Ms) No. 157 issued on 29th April 2016 for the land requirement of Perur.
10	Recommendation letter from TNCZMA, vide letter No. 844/EC 3/2016-1, dated 14.01.2016 indicating conditions for CRZ clearance.
11	Kancheepuram district Coastal regulation zone management authority – CRZ Application and recommendation with conditions letter
12	Compliance reports to statutory authority, i.e., TNPCB/ TNCZMA/ MoEF&CC of existing desalination plants, if any.

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