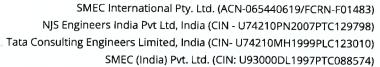
# PMC for 400 MLD SWRO Desalination Plant at Perur, Chennai

#### **Consortium Partners**





Ref: SMEC/ CMWSSB / 5061185/143

To. The Superintending Engineer (Desalination) 6th 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"

Replacement of Monitoring & Control Expert (Desal) (Non Key International Expert No.9 / Non evaluation position) - Reg.

Ref:

- 1. Our Letter no. Ref: SMEC/ CMWSSB / 7061563/005, dated 20.01.2020
- 2. Your Letter no. Lr.no.CMWSSB/SE(Desal)/400 MLD Plant / PMC/2020, dated 13.01.2020
- 3. Our Contract Agreement with CMWSSB, dated 09.01.2020

Dear Sir.

We wish to bring to your kind notice that Mr.Manikandan Ganesh Shoranur, Monitoring & Control Expert (Desal) (Non Key International Expert No.9) is opted not take part in the current Project owing to their personal reasons and due to the current worldwide COVID-19 pandemic.

We are proposing Mr.Afzal Abdul Latheef for the Monitoring & Control Expert (Desal) (Non Key International Expert No.9 and Non evaluation position), who is meeting the criteria as per RFP requirement and having better experience than the original CV. He possess overall 16 years of experience as Monitoring and Control Expert with specific experience in four large SWRO Desalination plants in Middle East.

A brief of the proposed staff has been given below:

SI.No.	Proposed Staff Name	Position	Brief
1	Mr.Afzal Abdul Latheef (Non Key International Expert No.9 and Non evaluation position	Monitoring & Control Specialist (Desal)	Mr.Afzal Abdul Latheef holds a Bachelor of Engineering in Electronics & Instrumentation in 2002 passed out with over 16 years of rich experience in Instrumentation Control Automation works in SWRO Desalination / Water treatment plant   infrastructure projects.  SWRO Design Phase: Detailed design review of Engineering design  SWRO Construction Phase:  a) Monitoring the construction planning, progress related to SWRO I&C systems and Electrical Systems  b) Raising the Non-Conformance Report (NCR) against the quality of

### **PMC Chennai Office Address:**



## 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)

SI.No.	Proposed Staff Name	Position	Brief
	74 763		Work and violation of the specification
	200 - 170		SWRO Testing & Commissioning Phase:
	A MARKET AND		a) Commissioning, Testing /
	No. of the second		Witnessing and coordinating for process start-ups, WPA Tests and Grid Code Test for metering / AMR system b) TR, RR, pre-RR and IPT capacity
			setting, testing witness and COD finalization
		124	<ul> <li>Construction and Supervision for NCC (National Control Centers) SCADA, DCC (Distribution Control Centers) SCADA, SCS (Substation Control Systems)</li> </ul>
			Testing / Witnessing SCS/ RTU systems- Software/ hardware test, FAT, SAT, Functionality Test
			<ul> <li>FEED Designing of Substation Control System (SCS) and SCADA for HV transmission projects.</li> </ul>

While selecting the replacement staff, we have made detailed evaluation against the original staff and RfP requirements and these evaluation sheets are attached along the proposed CV for your easy review and reference. We felt that the above proposed staff is well qualified and possess good experience in their respective field.

We now seek your consideration and provide approval for the above staff and upon receipt of your mail, we mobilise this staff to the Project.

Thanking you and assuring you of our best services always.

Yours truly,

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

S.Srinivasa Rao **Project Coordinator** 

Encl: CV and evaluation sheet of Mr.Afzal Abdul Latheef

