PMC for 400 MLD SWRO Desalination Plant at Perur, Chennai

Consortium Partners





Ref: SSNT PMC 400 MLD / CMWSSB / 5061185/402

Date: 16th August 2021

To,

The Superintending Engineer (Desalination)

Chennai Metropolitan Water Supply and Sewerage Board, Urban Administrative Building, 2nd Floor, No.75, Santhome High Road, Raja Annamalaipuram, Chennai 600 028
Tamil Nadu. India

Sub:

JICA Assisted "Project for Construction of 400 MLD Capacity Seawater Reverse Osmosis Desalination Plant at Perur and allied works (**JICA Loan ID-P267**)"

Request for Confirmation of Vacant Land available details of Area X & Area XIII for finalization of Proposed OHT Capacity and Location for CP 4 components – Reg.

Ref

- 1. Your Letter no. CMWSSB/SE(Desal)/400 MLD Plant / PMC/2020, dated 13.01.2020
- 2. Our Contract Agreement with CMWSSB, dated 09.01.2020

Dear Sir.

This is in reference to area wise vacant land details shared by CMWSSB, PMC team has reviewed, and observations are provided in the remarks column with the attachment to this letter. Also provided the possible capacity of the OHT can be built in case of requirement (This will be confirmed only after the completion of design). Kindly review and reconfirm the same.

This is for your kind information and needful action.

PMC for 400 MLD

Thanking you assuring our services at all times.

Yours truly,

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

S.Srinivasarao

S.Srinivasarao
Project Coordinator

Encl: Land Available details of Area X and Area XIII for the Construction of Additional Storage Facilities (OHT)

A. S.

16 AUG 2021 *

16 AUG 2021 *

PMC Chennai Office Address:

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

		Area as	as per	Possible OHT	
	1	per record	survey/ site	Capacity - 5m	Remarks
Ward	Location	(sq.m)	visit (sq.m)	storage depth	
	WDS, Chholaimedu WDS. Ward	16383	13101	10ML- Multiple	
127	127 office	10363	13101	nos	
131	KK Nagar HW	720	8056	10ML- Multiple	
				nos	
		+			Bulit up area-1460 sqm with OHT 8
	Ashok Nagar Depot office 132	1663	1760	5ML	office. Net vacant 300 sq m. New office
132					will be constructed under OHT
134	134 depot , united india colony	1008		2.5 ML	
136	Depot office 136	847		2 ML	Depot office to be demolish. New office
					will be constructed under OHT
137_	KK nagar sewerage PS	3960		10 ML	
138	Depot office 138	918	881	2 ML	Depot office to be demolish.New office
					will be constructed under OHT
139	West mambalam HW	1428	1386	4 ML	Actual 1386
128& 137	Nesapakkam STP				Existing 23MLD STP, 30 50,54 MLI
					construction on going, New STP proposa
					for in balance land

Land Available - AREA XIII for the Construction of Additional Storage facilities (OHTs) as per Possible OHT Area as Ward Location survey/ site Capacity - 5m Remarks per records visit storage depth Depot-170 office, 3rd Main Road, Existing SPS and depot office is there and 170 832 2 ML Balaji Nagar balance land available for 832 sqm Existing un-used UGT with OHT is there Indira Nagar OHT, Depot 180 175 1025 2.5 ML and land available but the same needs to office he demolished Total land Padmanabha Nagar HW, 4th Existing un-used OHT is there and full 176 1963 6ML availability Street Padmanabha Nagar, Adyar land available including Pillaiyar Koil HW, Besant Nagar Existing un-used wells are there and full existing 176 4183 10 ML 3rd Avenue land available structures Besant Nagar OHT, Depot 176 Existing un-used wells and OHT are there 176 3675 10 ML office and full land available Ourur HW, Besant Nagar 4th Existing un-used wells are there and full 176 4938 10 ML Avenue land available 176 10 ML Besant Nagar 8th Cross Street 4500 Full vacant land available 10 ML- multiple 176 Besant Nagar 4th Cross Street 13080 Full vacant land available Nos Rajalakshmi Nagar 8th Cross Existing depot office is there and land 178 Street, Depot 178 & 179 office, 805 2ML available but the same needs to be Velachery demolished Existing un-used OHT is there and land Total land 180 Taramani OHT 2900 7.5ML available but the same needs to be availability demolished including Existing functional UGT with OHT is there Karikalan Street, Kalashetra existing 181 2157 6 ML and land available but the same needs to structures Colony, Besant Nagar be demolished Kamaraj Nagar OHT, 3rd Main Existing un-used OHT is there and land 182 Road, Kamarai Nagar, 1500 4 ML available but the same needs to be Thiruvanmiyur demolished