



- NOTE:**
1. ALL DIMENSIONS ARE IN METER
  2. SURVEY WORK CARRIED OUT DURING OCTOBER 2020
  3. DRAWING IS BASED ON WGS84 AND UTM44 PROJECTION.
  4. THE BENCHMARK HAS BEEN TAKEN AT CHENNAI, MOUNT ROAD, MUNRO STATUTE PEDESTAL RL:5.398M
  5. THE CONTOURS ARE DRAWN AT AN INTERVAL OF 0.10M
  6. SURVEYED AREA IS 10.10 ACRES.

Legend		
SITE BOUNDARY		Name Board
ROAD BT		TREES
CEMENT ROAD		TRAFFIC SIGN BOARD
FENCE		TRAFFIC SIGNAL POLE
TREES BOUNDARY		ELECTRICAL LINE
CCTV CAMERA		GATE
BORE WELL		SURVEY STONE
ELECTRICAL POST		ROAD LEVELS
ELECTRICAL TRANSFORMER		GROUND LEVELS
HECTOMETRE STONE		BENCHMARK
KILOMETRE STONE		TEMPLE
HAND PUMP		LAMP POST
VODAFONE MANHOLE		

FOR TENDER PURPOSE ONLY

B.No	BOUNDARY	CO-ORDINATE
B.No	EAST	NORTH
B1	407469.170	1441775.411
B2	407469.763	1441784.163
B3	407480.116	1441811.425
B4	407516.138	1441809.691
B5	407522.812	1441809.347
B6	407524.638	1441848.880
B7	407530.303	1441849.018
B8	407545.790	1441849.639
B9	407551.881	1441850.016
B10	407628.650	1441862.812
B11	407630.101	1441863.190
B12	407654.560	1441866.603
B13	407657.613	1441847.976
B14	407660.452	1441830.290
B15	407691.659	1441830.953
B16	407708.853	1441831.199
B17	407741.359	1441831.701
B18	407742.442	1441829.006
B19	407740.792	1441796.378
B20	407740.524	1441789.935
B21	407739.925	1441777.024
B22	407738.927	1441757.476
B23	407731.536	1441801.823
B24	407731.227	1441598.273
B25	407730.663	1441588.017
B26	407730.363	1441588.024
B27	407711.501	1441585.880
B28	407709.691	1441587.511
B29	407709.524	1441618.171
B30	407696.851	1441616.723
B31	407669.127	1441613.867
B32	407646.081	1441611.381
B33	407643.273	1441611.066
B34	407639.790	1441634.365
B35	407636.184	1441642.107
B36	407630.705	1441653.140
B37	407624.147	1441663.666
B38	407615.937	1441676.781
B39	407615.083	1441686.401
B40	407598.678	1441685.896
B41	407596.646	1441718.756
B42	407594.824	1441749.706
B43	407509.589	1441752.888
B44	407489.667	1441753.588
B45	407466.985	1441754.234
B45	407468.606	1441769.467

Client:

Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB),

Project management Consultant :

SMEC International Pty Ltd ,  
Tata Consulting Engineers Limited (TCE),  
NJS Engineers India Pvt Ltd (NJSI) ,  
SMEC India Pvt Ltd.

Project Survey Consultant :

**PRIME MERIDIAN SURVEYS PVT. LTD (PMSPL), INDIA**  
29,First Floor, Dharamaraja  
Kovil Street,  
SAIDAPET, CHENNAI-600 015.  
PH No : 044 -24353669/24343663,  
Mobile: -94440 20824

Project Name:

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"

Project Title:

TOPOGRAPHICAL SURVEY AT PORUR

Project Code:

Contract Package -2 (CP2)

Status:

Conceptual Design Report for CP2

Drawing Title:

TOPO SURVEY - CONTOURS AT PORUR  
NEW WDS SITE DRAWING -3

Drawn : BRAJESH

Checked : G.N.KUMARAN

Designed : SARAVANAN

Approved :

Date : OCT. - 2020

Scale : A2

Drawing Number:

PMS/PORUR/2020/10/TOPO/CONTOURS/003

Sh.No

1 OF 1

Revision:

R0