

MUNICIPAL CORPORATION OF BHILAI

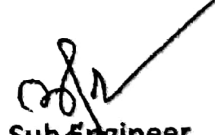
DETAILED ESTIMATE N.I.T.

वार्ड क्र. 45 बालाजी नगर खुर्शीपार कन्या विशालय मैदान के पास पेयजल व्यवस्था हेतु 01 नग
सार्वजनिक चादर ए टी एम लगाने हेतु।

S.N.	PARTICULARS OF ITEMS	Qty	UNIT
1	NON SOR ITEM Providing and fixing Water Treatment plant based on Reverse Osmosis Technology (RO) to produce product water at the flow rate of 250,500,1000 The Proposed water treatment based on RO Technology can even Work continuously for 15 Hrs. per day. TREATMENT SCHEME: A. RAW WATER FEED PUMP WITH MOTOR B. SAND MEDIA FILTER UNIT C. ACTIVE CARBON FILTER D. SPECIAL ANTI-SCALANT DOSING PUMP E. HOUSING WITH FILTER 5 MICRON F. SS MULTISTAGE HIGH PRESSURE PUMP G. MEMBRANE HOUSING 4080 E2 FRP H. R.O. MEMBRANE HIGH REJECTION (99.3%) BRACKISH WATER 4040 I. MULTI PORT VALVES 3/4" IN & OUT IMP FINE FILTERED WATER BLENDING LINE WITH MICRON FILTER, PVC PIPE LINE AND FITTINGS, MS ELECTRICAL PANEL CONTROLS, PRESSURE GAUGES, ROTA METRE REJECT & PERMEATE, SS SKID J. CONSTRUCTION OF ROOM (SIZE 16'x16') WITH RCC SLAB FOR WATER COOLER COMPLETE WITH PROPER FINISHING, FLOORING, PAINTING, DOOR WINDOWS & ALL NECESSARY ELECTRICAL WORK	1	No.


Executive Engineer
Municipal Corporation
Bhilai


Assistant Engineer
Municipal Corporation
Bhilai


Sub Engineer
Municipal Corporation
Bhilai