

# MUNICIPAL CORPORATION BHILAI (C.G.)


## NIT


कार्य का नाम :- पार्श्व निधि से वार्ड-06 संजय नगर कुम्हार पारा पंप हाउस के पास अतिरिक्त पाईप लाईन विस्तारीकरण सहित आर.ओ.वाटर प्यूरीफायर लगाने का कार्य।

Pwd Building Sor 01.01.2015 & Non Sor

S.No.	Description and details of work	Qty.	Unit
1	Providing and laying in trenches G.I. pipes medium class complete with G.I. fittings including excavation of trenches, refilling the same and testing of joints complete: 25 mm dia. nominal bore	225.00	Mtr.
	<b>NON SOR ITEM</b>		
1	Providing and fixing Water Treatment plant based on Reverse Osmosis Technology Design to product Water at the flow rate of 250, 500,1000.00 The Proposed water treatment based on Ro Technology can even work continulslly for 10-15 Hrs Per Day <b>TREATMENT SCHEME :</b> <b>A. RAW WATER PUMP</b> <b>B. MEDIA FILTER UNIT</b> <b>C. SPECIAL ANTI-SCALENT DOSIGN SYSTEM</b> <b>D. MICRON CARTRIDGER FILTER</b> <b>E. HIGH PRESSURE PUMP</b> <b>F. R.O. MODULES</b> <b>G. MEMNRANE CLEANING SYSTEM</b> <b>H. SV WITH FLUSHING SYSTEM</b> <b>I. PROFILE SHEET STRUCTURE FOR RO SYSTEM</b> <b>J. MAINTEANCE FOR 1 YEAR</b>  <b>CLIENT TO PROVIDE :</b> a. Control Supply : 250 Volts( 1 Phase, 50 Hz for all Instruction) b. Power supply : 440 +10 Volts, Three phase 50 Hz for High pressure pump c. Labour : As and when required	1.000	No

**Executive Engineer**  
**Municipal Corporation**  
**Bhilai (C.G)**

  
**Asstt. Engineer**  
**Municipal Corporation**  
**Bhilai (C.G)**

  
**Sub. Engineer**  
**Municipal Corporatio**  
**Bhilai (C.G)**