


# MUNICIPAL CORPORATION OF BHILAI

NIT

कार्य का नाम— जोन-5 अतर्गत 5 नग विधायक जल प्रदाय केंद्र निर्माण कार्य

| S.N. | PARTICULARS OF ITEMS  | Quantity | UOM |
|------|---|----------|-----|
| 1    | <p><b><u>NON SOR ITEM</u></b><br/>Providing and fixing Water Treatment plant based on Reverse Osmosis Technology Design to produce product water at the flow rate of 250,500,1000.<br/>The Proposed water treatment based on RO Technology can even Work continuously for 10-15½ Hrs. per day.</p> <p><b><u>TREATMENT SCHEME :</u></b><br/>A. RAW WATER PUMP<br/>B. MEDIA FILTER UNIT<br/>C. SPECIAL ANTI-SCALENT DOSING SYSTEM<br/>D. MICRON CARTRIDGER FILTER<br/>E. HIGH PRESSURE PUMP<br/>F. R.O. MODULES<br/>G. MEMNRANE CLEANING SYSTEM<br/>H. SV WITH FLUSHING SYSTEM.<br/>I. PROFILE SHEET STRUCTURE FOR RO SYSTEM (SIZE 2.00 x 2.00 Mtr.)<br/>J. Maintenance for 1 Year.</p> <p><b><u>CLIENT TO PROVIDE :</u></b><br/>a. Control Supply : 250 Volts (1 Phase, 50 Hz for all Instructios.)<br/>b. Power supply : 440±10 Volts, Three phase 50Hz for high-pressure pump.<br/>c. Labour : As and when required.</p> | 5        | No. |

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

  
Sub. Engineer  
Municipal Corporation  
Bhilai(C.G.)