MUNICIPAL CORPORATION OF BHILAI

<u>NIT</u> दर्ड क्र. 51 मंगल भवन में बी.पी.ओ. सेंटर में सीपेज रोकने हेतु वाटर प्रुफिंग कार्य।

AS Per PWD Building SOR 01.01.2015

S.N.	PARTICULERS OF ITEMS	Quantity	UOM
1	Providing Water proofing treatment over Roof, Wall, Chhajjas, Balcony with Diamond Shield and Sealer coat or equivalent at leakage/ seepage area consisting of the operation: (i) Surface preparation roughening of surface, openingwashing with adequate water to clean completely. (ii) Providing and applying 1st coat of diamondHrs. Total consumption of the diamond shield or equivalent in both coat should be @ 17.90 kg for 10sqm area. (iv) The treated area should be cure with water for 48 hrs by flooding the surface. All above operations to be done in order.	223.00	Sqm
2	Providing and laying 3mm thick APP (Atactic Polypropylene Polymer) modified prefabricated five layer 3mm thick water proofing membrane, black finished reinforced with non-woven polyester matt consisting oftransverse direction as 300/250N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147.	2000.00	Sqm

Executive Engineer Municiapal Corporation Bhilai

Assistant Engineer Municipal Corporation Bhilai

Sub Engineer Municipal Corporation Bhilai

