



चरेवेति चरेवेति

# SHIBPUR DINOBU NDHOO INSTITUTION (COLLEGE)

(1948)

Degree & P.G. College (Affiliated to the University of Calcutta)

Re-Accredited with "B" Grade (2.50/4.00 CGPA) by NAAC

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## **TENDER NOTICE**

Date:09.09.2017

Sealed quotations, super-scribing "B O Q for Electrical works related to Lift Well" under RUSA Fund in Shibpur Dinobundhoo Institution (College) is invited and addressed to the Principal, Shibpur Dinobundhoo Institution (College), Shibpur, Howrah, should be submitted at the Office of the Principal by 3 p.m. within 16<sup>th</sup> September, 2017. The all inclusive rate should be quoted as per the following specifications:

**(Dr. Bhaskar Purkayastha)**  
**Principal**

<b>ESTIMATE FOR RENOVATION WITHIN SHIBPUR DINO BANDHU INSTITUTION (COLLEGE), 412/1, G. T. ROAD(S), HOWRAH - 711 102</b>					
<b>B O Q FOR ELECTRICAL WORKS RELATED TO LIFT WELL</b>					

Sl No	Description Of Item	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
1	<b>MAIN INCOMING SFU</b>				
a	S/I/T/Commissioning of 4P 100 Amp. MCB including box including necessary interconnections	2	unit		
b	S/I/T/Commissioning of 40 Amp. DP MCB including box including necessary interconnections	1	unit		
2	<b>CABLES</b>				
a	Providing and placing in position, testing and connecting 16 sq. mm. cu cable through saddles on wall/floorpass. Cable to be from Main Panel to DB.	60.00	r.m.		
B	Providing and laying 1.1. KV grade 2 x 1.5 sq. mm. & 1 x 1.0 sq. mm. PVC coated copper conductors in PVC conduits Including all necessary terminals etc. complete.	80.00	r.m.		
3	<b>CABLE TERMINATION</b>				
a	Supplying, connecting the end terminations with copper cable lugs, Single Compression Brass Cable Glands, Tapping, Crimping etc. complete. – 16 sq.mm. cu cable	2.00	unit		
4	<b>EARTHING</b>				
a	Providing and fixing Pipe Earthing (IS – 3043) 3.0m. deep with 40 mm. dia. GI pipe with perforations filled with alternate layers of Charcoal and salt. The item includes Funnel on top in brick masonry chamber with CI cover for watering purpose complete	2.00	unit		
b	Providing and fixing Copper Earth Wire 8 guage in pvc conduit in Floor / walls From pipe earthing to earthing station complete	30.00	r.m.		
5	<b>POINT WIRING</b>				
a	Providing & fixing POINT WIRING for Ceiling and wall lights. The item includes Circuit wiring from DB to the switch board with necessary PVC insulated copper conductor with all necessary accessories, such as saddles etc. on surface or embedded in wall, chasing the walls and making the surface neat afterwards. The item includes switch 6 AMP all base plates & cover plates, M.S. box of same make etc.				
	Providing and fixing point wiring with same specifications as MAIN point wiring above : one point to be controlled by one switch. 7	7.00	unit		
6	<b>ELECTRICAL FIXTURES</b>				
a	Providing and Fixing Surface mounted luminaire suitable for 15W LED	18.00	unit		
b	Providing and Fixing Surface mounted bulk head lighting fixture including 12/15 W LED lamp.	3.00	unit		

