

**ULUBERIA MUNICIPALITY****ULUBERIA + HOWRAH****ESTIMATE FOR CONSTRUCTION OF B/P ROAD FROM BABLU SK.'S HOUSE TO  
BARIAL GROUND AT BADEEP, IN WARD NO.- 22.**

The rates are based on PWD (Bldg.)WC-II of 2012 with Corrigendum (for building ) w.e.f. 01/09/2012.

Sl. No.	Description of Items	Quantity	Unit	Rates	Amount
[1]	[2]	[3]	[4]	[5]	[6]
1.	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spils within a lead of 75M, as directed. The item includes necessary trimming the sides of trenches., leveling , dressing and ramming the bottom, bailing out water as required complete. Depth of excavation not exceeding 1.500mm. <b>[Vide Page No. 1, Item N o. 2 a.]</b> [150.0M x 0.50M x 0.5M X 2]	75.0 M <sup>3</sup>	%M <sup>3</sup>	7377.04	5532.78
2.	Single brick flat soling of picked jhama bricks including ramiing and dressing bed to proper level and filling joints with powdered earth or local sand. <b>[Vide Page No. 33, Item N o. 1.]</b> [150.0M x 0.50M X 2(side)]	150.0 M <sup>2</sup>	/M <sup>2</sup>	340.00	51000.00
3.	Cement concrete with graded jhama khoa (30mm. Size) Excluding shuttering - In ground floor & foundation 6 : 3 : 1 proportion <b>[Vide Page No. 33, Item N o. 4(a)]</b> [150.0M x 0.5M x 0.1M x 2]	15.0 M <sup>3</sup>	/M <sup>3</sup>	4766.00	71490.00
4.	Earth work in filling in foundation trenches or plinth with good earth.....complete. ii) With carried earth arranged by the contractor with in radius 3km.....cost of earth. [150.0M x 1.3M x 0.9M]	175.50 M <sup>3</sup>	/M <sup>3</sup>	275.46	48343.23
5.	Brick work with 1 <sup>st</sup> class bricks in cement mortar (6 : 1) a) In foundation and plinth <b>[Vide Page No. 69, Item N o. 21A]</b> [150.0M x 0.375M x 0.15M x 2] [150.0M x 0.0.25M x 1.075Mx 2]	16.87 M <sup>3</sup> <u>80.62 M<sup>3</sup></u> 97.49 M <sup>3</sup>	/M <sup>3</sup>	4999.00	487352.51
6.	Brick pavement with 1 <sup>st</sup> class or picked jhama bricks as directed with joints set close in cement mortar (1 : 6) & rule/flash painting with cement mortar (1 : 4). i) When laid with a cushion of & sand below [150.0M x 1.3M]	195.0 M <sup>2</sup>	/M <sup>2</sup>	313.19	61072.05
7.	Earth work in filling in fdn. Trenches.....completed. 713. with earth obtained from excavation of fdn. [1/5 <sup>th</sup> x 75.0M <sup>3</sup> ]	15.0 M <sup>3</sup>	%M <sup>3</sup>	4759.52	713.93

8.	Plaster (to wall floor ceiling etc.) with sand cement mortar ..... where necessary. i) 1 : 6 cement mortar. ii) 20 mm. thick plaster. [150.0M x (0.9 + 0.15) x 2 side.]	315.0 M <sup>2</sup>	/M <sup>2</sup>	124.75	39296.25
9.	Neat cement plaster. i) 1 : 6 cement mortar. ii) 20 mm. thick plaster. [150.0M x (0.9 + 0.15) x 2 side.]	315.0 M <sup>2</sup>	/M <sup>2</sup>	28.51	8980.65
<b>Total</b>					<b>Rs. 773781.40</b>
<b>Rs.7,73,781.00</b>					<b>Say</b>

**Sub-Asst. Engineer,**  
**Uluberia Municipality**

**Assistant Engineer,**  
**Uluberia Municipality**

**Chairman,**  
**Uluberia Municipality**