

**Name of Work : Construction of Flag Hosting ground at Zilla Parishad Office at Raiganj Block, Dist:
Uttar Dinajpur.
Based on PWD SOR Vol-I w.e.f. 01.11.2017**

Sl. No.	Page No./ Item No.	Description of Items	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
1	Pg no- 1/ It. No.- 2	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 spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete. (a) Depth of excavation not exceeding 1,500 mm.	Cum	9.8304	119.27	1172.47
2	Pg no- 1/ It. No.- 3(c)	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work) (a) With earth obtained from excavation of foundation.	Cum	3.28	312.71	1024.69
2	Pg no- 1/ It. No.- 3(c)	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work) (a) With earth obtained from excavation of foundation.	Cum	22.66	77.54	1757.08
3	Pg no- 26/ It. No.-10	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes.	Cu.M.	10.29	5875.47	60450.51
4	Pg no- 43/ It. No.-40	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. I. SAIL/ TATA/RINL	MT	0.60	60153.58	36092.15
5	Pg no- 42/ It. No.-36	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor) (a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge.	Sq.M	41.21	328.00	13517.29
7	Pg no- 189/ It. No.-1	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor). [Excluding cost of chipping over concrete surface] (ii) With 1:4 cement mortar (b) 15 mm thick plaster	Sq.M	35.38	165.00	5837.70
21	Pg no- 198/ It. No.-5	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)	Sq.M	3.12	165.00	514.80
20	Pg no-200/ It. No.-1	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sqm	3.12	122.00	380.64
21	Pg no-196/ It. No.-8	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or concrete surface old or new surface to receive decorative textured (matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface thoroughly, complete as per manufacturer's specification and as per direction of the EIC.	Sqm	3.12	31.40	97.97

22	Pg no-197/ lt. No.-17	Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of Engineer-in-Charge to be applied over acrylic primer as required. The rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer.	Sqm	3.12	67.00	209.04
21	Pg no-200/ lt. No.-2	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :	Sqm	3.636	79.00	287.24
		(b) On steel or other metal surface : (iv) Two coats (with any shade except white)				
22	Pg no-101/ lt. No.-2A	M.S. structural works with hollow sections (square or rectangular shape) conforming to IS: 806-1968 & IS:1161-1998) connected to one another with bracket, gusset, cleat as per design, drawing & direction of Engineer-in-Charge complete including cutting to requisite shape & size, fabrication including metal arc welding conforming to IS: 816-1969 & IS:	MT	0.297	74284.00	22055.22
9	Pg no- 69/ lt. No.-41	Supplying, fitting & fixing true to line and level digital elevation Ceramic tiles of approved brand conforming to IS:15622:2006 Group B III and tested as per IS:13630:2006 as ornamental cladding on external wall in natural stone, brick, wood, bamboo pattern/ design fixed with adhesive 4.5 mm thick at the back of each tile & finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials etc. With polymerised adhesive and epoxy grout pointing including spacer - 2mm (When tiles are laid over existing hard ready surface) all complete as per direction of Engineer-in-charge.	Sq. M	19.44	982.00	19090.08
Total : Rs. 162486.87 Add GST @ 18% : Rs. 29247.64 Total : Rs. 191734.51 Add labour welfare cess @1% : Rs. 1917.35 Total : Rs. 193651.86 Add contingency @ 3% : Rs. 5752.04 Total : Rs. 199403.89 Say, Total : Rs. 199404.00						


13/01/23
Sub Assistant Engineer
Uttar Dinajpur Zilla Parishad


13/01/23
Assistant Engineer
Uttar Dinajpur Zilla Parishad


13.01.23
District Engineer
Uttar Dinajpur Zilla Parishad