

BILL OF QUANTITY

NAME OF THE WORK:-

Detailed estimate and abstract cost Earth Filling and PCC road From Bajrangbali Mandir to Choti Puliya at Ward no.3 in N P PIPRA

NIT NO.:-

BOQ AMOUNT:-

Group No.:-

EARNEST MONEY:-

Cost of BOQ:-

Time of Completion:-

Item no.	SOR B.C.D	Description of Items	Quantity	Unit	Rate	Amount
1	2	3	4	5	6	7
1	2.25(A)	Excavating, supplying and filling of local earth (including royalty but excluding cairriage cost) by mechanical transport upto a lead of 3km also including ramming and watering of the earth in layers not exceeding 20 cm in trenches, plinth, sides of foundation etc. complete. If local earth is available at more than 3 km lead the actual lead must be approved by compitent authority. cairraige of material will be paid seperately and calculated after deducting initial lead.	81.22	cum	411.70	33438.27
2	2.28	Supplying and Filling in plinth with local sand and under floors including, watering, ramming consolidating and dressing complete.	0	cum	287.30	0
3	11.72	Providing designation 100 A one brick flat soling joints filled with local sand including cost of watering, taxes, royalty all complete as per building specification and direction of E/I,	0.00	sqm	283.30	0
4	16.80	Construction of dry lean cement concrete sub base over a prepared sub-grade with coarse and fine aggregate conforming to IS:383, the size of coarse aggregate not exceeding 25mm, aggregate cement ratio not to exceed 15:1, aggregate gradation after blending to be as per specifications, cement content not to be less than 150 Kg/cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, for all leads & lifts, laid with a mechanical paver, compacting with 8-10 tonne vibratory roller, finishing and curing etc. complete as per direction of Engineer- incharge.	17.20	cum	2054.30	35333.96
5	16.42	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) in pavements, laid to required slope and camber in panels as required including consolidation finishingand tamping complete.	25.80	cum	4649.00	119944.2

6	5.9.1	Centring and shuttering including strutting, propping etc. and removal of form for.	16.92	sqm	211.60	3580.27
		Sub-Total			P	192296.70
		Deduct GST @10.606249% on Sub-Total				20395.47
		Deduct L.Cess @0.990099% on Sub-Total			Q	1903.93
		Total value of work (without L.cess&GST)				169997.31
7		Carriage of Materials				0.00
	a	Bricks	0.00	nos	1668.20	89517.96
	b	Stone Chips	38.44	cum	2328.65	85832.91
	c	Quality Sand	19.22	cum	4465.58	0.00
	d	Local Sand	0.00	cum	216.10	
8		Diffrence cost of Materials				0
	a	Bricks	0.00	nos	745.20	996.91
	b	Cement	10.84	MT	92.00	3,46,345.09
		Sub-Total			A	3,463.45
		Add Labour Cess@ 1%			B	
9		SEIGNIORAGE FEE				337.91
	a	Coarse Sand	19.22	cum	17.58	1716.51
	b	Stone Chips 20mm~75%	28.8315	cum	59.536	632.28
	c	Stone Chips 10mm~25%	9.6105	cum	65.79	0.00
	d	Fine sand	0.00	cum	14.19	0.00
	e	Bricks	0.00	cum	526.70	2686.70
		Total of (A+B+C)			C	3,52,495.24
10		Add additional GST @18% on (A+B+C)				63449.14
11		Provision Inaugration board.....Do....E/I				5000
		TOTAL				4,20,944.38

Skmishra
14/03/26
J.E

14/03/26
A.E

B.O.Q approved for Rs 4,20,944.38 (Rupees four lacs twenty thousand nine hundred forty four and twenty eight paise) only.

14/03/26
कार्यपालक अभियंता
नगर विकास प्रमंडल
मधेपुरा-सुपौल, मधेपुरा