

**BILL OF QUANTITY**  
**URBAN DEVELOPMENT AND HOUSING DEPARTMENT**

**MUNICIPAL CORPORATION, KATIHAR**

Group- 06 /NIT No. 10 /202829

**Bill of qty for**

Detailed Estimate for Construction of RCC Nala from Indian Oil Petrol Pump to Railway Boundry via house of Abhishek Banarjee in Ward No.12, Katihar.

1	Date of Tender					23/06/2026 to 30/06/2026 - 15:00 PM
2	B.O.Q. Amount					3,234,043.00
3	Earnest Money					64,700/-
4	Cost of B.O.Q.					5000/-
5	Time of Completion					03 Months
Sl. No.	SOR No	Item of work	Quantity	Unit	Rate	Amount (Rs.)
1	15.24	Demolishing dry brick pitching in floors, drains etc. including stacking serviceable material and disposal of unserviceable	0.000	cum	535.60	0.00
2	2.2.1	Construction of embankment with approved material obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement of table 300-2.	0.000	cum	386.60	0.00
3	BCD 2.28	Supplying and Filling in pilinth with local sand and under flors including, watering ramming consolidating and dressing complete.in road embankment all complete job as per building specification and direction of E/I.	19.294	cum	287.30	5543.00
4	BCD 11.73	Providing designation 100 A one brick Edge soling joints filled with local sand including cost of watering, taxes, royalty all complete as per	0.000	sqm	444.80	0.00
5	BCD 4.1.2	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring,shuttering,finishing and reinforcement-All work puto plinth level 1:2:4 (1 cement:2 coarse sand:4 graded stone aggregate 20mm nominal size)	0.000	cum	4420.80	0.00
6	BCD 5.9.2	Centring and shuttering including strutting,propping etc. and removal of form for Foundations, footings, bases of columns etc. for mass concrete.	0.000	sqm	375.10	0.00
7	BCD 2.8.1	Earth work in excavation in foundation trenches or drains(not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m . including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.	117.049	cum	360.70	42220.00
8	BCD 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,	257.250	sqm	283.30	72879.00

9	BCD 5.1.2	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement-All work upto plinth level 1:1.5:3 (1 cement:1.5 coarse sand:3 graded stone aggregate 20mm nominal size)	133.770	cum	4688.30	627154.00
10	BCD 5.22.7A	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete. Thermo-Mechanically Treated bars TMTC-500-8mm dia.	5500.000	kg	94.50	519750.00
	5.22.7B	10 mm dia	4500.000	kg	92.60	416700.00
	5.22.7C	12 mm dia	2745.200	kg	90.80	249264.00
11	BCD 5.9.1	Centring and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns etc. for mass concrete.	102.900	sqm	211.60	21774.00
12	BCD 5.9.3	Centring and shuttering including strutting, propping etc. and removal of form for. Suspended floors, roofs, landings, balconies and access platform	1183.350	sqm	437.50	517716.00
13		<b>Add extra cost of materials</b>				4928.00
	(i)	Cement	42.806	MT	115.13	7882.00
	(ii)	Bricks 100A	8.298	%Nos	949.81	2485810.00
					<b>Total Rs</b>	<b>133239</b>
					<b>Rs.</b>	<b>2619049</b>
		Difference of GST @5.36%		(A)	<b>Total Rs</b>	
14		<b>Add carriage of materials</b>				125079.00
	(i)	Coarse sand lead (1k+187p)km from Jagdishpur	59.528	cum	2101.18	372980.00
	(ii)	Stone Chips lead (4k+161p) km Pakur	119.055	cum	3132.84	1089.00
	(iii)	Local Sand lead 3km 1k+2p	3.928	cum	277.20	10278.00
	(iv)	Bricks lead 8km 7k+1p	8.298	%Nos	1238.66	509426.00
					<b>Total Rs</b>	<b>91697</b>
					<b>Rs.</b>	<b>601123</b>
		Difference of GST @18%			<b>Total Rs</b>	
15		<b>Add Signorage fee of materials</b>				1047.00
	(i)	Coarse sand	59.528	cum	17.58	8167.00
	(ii)	Stone Chips 20mm	119.055	cum	68.60	4601.00
	(iii)	Bricks	8.298	%Nos	554.50	56.00
	(iv)	Local Sand	3.928	cum	14.19	0.00
	(v)	Earth	0.000	cum	16.50	0.00
					<b>(B) Total Rs</b>	<b>614994.00</b>
		<b>SubTotal(A+ B) Rs.</b>				<b>3234043</b>
		Deduction of serviceable Bricks		(-)		0.00
					<b>Rs.</b>	<b>3234043</b>
		Say			<b>Rs.</b>	<b>3,234,043</b>

J. E. 16/05/26  
N.N. Katiyar.

A. Engineer  
N.N. Katiyar.

Ex. Engineer  
N.N. Katiyar.

BOQ Approved from Sr.no. 1 to 15 for Rs-32,34,043.00 (Rupees thirty two lakh thirty four thousand forty three) only.

14/05/26  
A.E.

14/05/26  
T.A.

14.5.26

अधीक्षण अभियंता  
नगर विकास अंचल  
पूर्णिया