

Price Bid					
NIT No. AEGCL/DGM/TTC/NLP/T-03/2025-26/75 Date:- 30.08.2025					
Name of Work: (1) Newly Construction of Septic Tank for Type-IV(D) Quarter at 132 kV Nalkata GSS					
SI No	Item Description	Qunt.	Unit	Rate	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in- charge. All kind of soil	25.97	Cum		
2	Supplyin and stacking at site Over burnt (jhamma) Brick aggregates of 120 mm to 40 mm	1.00	Cum		
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement: 3 coarse sand (zone-III) derived from natural sources: 6 graded stone aggregate 40 mm nominal size derived from natural sources)	1.36	Cum		
4	Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in: Cement Mortar 1:6 (1. cement: 6 coarse sand)  Long Wall = 2.84 Short Wall = 1.67 Scum Board = 0.41 Buffle Wall = 0.40  Total = 5.32	5.32	cum		
5	12 mm cement plaster of mix: 1:6 ( 1 cement : 6 fine sand) A. Inside the Tank i. Long Wall = 13.20 ii. Short Wall = 8.80 B. Floor = 6.00 C. All around Scum Board = 8.20 D. All around Buffle Wall = 8.08 Total = 44.28	44.28	Sqm		
6	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto a lead of 5km also including ramming and watering of the earth in layers not exceeding 20 cm in trenches, plinth, sides of foundation etc. complete for all lift.	4.167	Cum		
7	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more. <b>TATA Steel</b>	57.504	Kg		
8	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete	8.160	sqm		
9	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:2:4 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	0.816	Cum		

10	Providing and fixing on wall face unplasticised - PVC moulded fittings/accessories for unplasticised Rigid PVC rain water pipes conforming to IS 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion.  Coupler 110mm	5.00	5.00	Each		
<b>Name of Work: (2) Installation of cattle-trap, Drain, construction of switchyard approach road and Repairing of Control Room Gate at 132KV Nalkata GSS, North Lakhimpur</b>						
Sl No	Item Description	Qunt.	Unit	Rate	Amount	
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in- charge. All kind of soil	7.8	cum			
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 20 mm nominal size derived from natural sources)	5.220	cum			
3	Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)	2.6400	Cum			
4	CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT Cement plaster 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement. 12 mm cement plaster	21.060	Sqm			
5	<b>Inter locking concrete Block pavement</b> (A) Interlocking pavement block i ) Providing and laying interlocking concrete block pavement with M40 grade grade of concrete blocks having thickness 80mm as per technical specification clause 1504 complete including carriage. a) Including Edge block/ Edge restraints	156.5	Sqm			
6	<b>Water Bound Macadam</b> sub-base/base providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 KN in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the reqd. density Grading 3 as per Technical Specification Clause 405. (A) By Manual Means iii) WBM Grading 3	11.730	Cum			
7	<b>CATTLE TRAP</b> 18.8.1 Supplying fitting and fixing M.S. cattle trap fabricated, welde, mitred and jointed as per relevant IS code with ISMB 250 joist spaced not more than 1800mm apart and ISA 65 x 65 x 6 spaced not more than 200mm apart and fixing the same over RCC member / Brick wall complete as specified and directed.	7.800	Sq.m.			

	<b>Repairing of Control Room Gate</b>				
8	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	0.11	cum		
9	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:2:4 (1 cement: 2 coarse sand (zone-III) derived from natural sources: 4 graded stone aggregate 20 mm nominal size derived from natural sources)	0.180	cum		
10	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete	2.400	sqm		
11	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing In position and binding all complete upto plinth level.	14.700	kg		
12	15 mm cement plaster on the rough side of single or half brick wall of mix : 1:6 (1 cement: 6 fine sand)	2.400	sqm		
13	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete.  On steel work	21.600	sqm		
14	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work	2.400	sqm		

Sum Total, Rs. =

Add CGST (09.00%), Rs. =

Add SGST (09.00%), Rs. =

Grand Total, Rs. =

Amount in Word:-