

PRICE BID

Name of Work:- Providing Shed and floor tiles at front side of existing Inspection Bungalow at 132KV Umrangso GSS, AEGCL.

and

Providing shed alongwith retaining wall in front side of existing Guest house (Inspection Bungalow) at 132 kV Umrangso GSS, AEGCL

NIT No-AEGCL/DGM/TTC/TEZ/T-20/2023-24/232 Dated 06/01/2024

Name of bidder:.....

Part-1

Sl. No.	Description of Items	Qty	Unit	Unit Rate(Rs.)	Amount(Rs.)
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	0.16	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 : 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived	0.03	Cum		
3	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.	64.85	Kg		
4	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass	18.10	Sqm		
5	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 : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived	0.63	Cum		
6	15 mm cement plaster on the rough side of single or half brick wall of mix : 1:4 (1 cement: 4 fine sand)	7.50	Sqm		
7	Finishing walls with textured exterior paint of required shade : 13.45.1 New work (Two or more coats applied @ 3.28 ltr/10 sqm)	7.50	Sqm		
8	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.	923.24	Kg		

Sl. No.	Description of Items	Qty	Unit	Unit Rate(Rs.)	Amount(Rs.)
9	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel	121.00	Sqm		
10	inting with synthetic enamel paint of approved brand and manufacture to give an even shade :Two or more coats on new work	20.08	Sqm		
11	Providing and laying Vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily. Glazed Vitrified tiles Matt/Antiskid finish of	110.00	Sqm		

Part 2-

Sl. No.	Description of Items	Qty	Unit	Unit Rate(Rs.)	Amount(Rs.)
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	9.82	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 : 1:3:6 natural sources : 6 graded stone aggregate 20 mm nominal	6.70	Cum		

Sl. No.	Description of Items	Qty	Unit	Unit Rate(Rs.)	Amount(Rs.)
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	2.34	Cum		
4	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	268.75	kg		
5	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass	38.59	Sqm		
6	15 mm cement plaster on the rough side of single or half brick wall of mix : 1:4 (1 cement: 4 fine sand)	25.92	Sqm		
7	Finishing walls with textured exterior paint of required shade : 13.45.1 New work (Two or more coats applied @ 3.28 ltr/10 sqm)	25.92	Sqm		
8	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.	410.41	Kg		
9	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel	90.21	Sqm		
10	painting with synthetic enamel paint of approved brand and manufacture to give an even shade :Two or more coats on new work	10.92	Sqm		
11	Brick work with common burnt clay F.P.S. (non modular) bricks of class for reatining wall	3.30	Cum		
Total excluding GST=					
Add 18% GST=					
Grand Total=					