

BOQ / Price bid

NAME OF WORK: Exterior walls and roof painting along with repairing of kitchen and toilet of the Guest house at 220KV Samaguri GSS, AEGCL.

Name of bidder:

SL NO	DESCRIPTIONS OF ITEMS	QNTY	UNIT	UNIT RATE(Rs.)	AMOUNT(Rs.)
1	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	274.09	Sqm		
2	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content. 13.85.3) With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre	274.09	Sqm		
3	Finishing walls with Acrylic Smooth exterior paint of required shade : 13.111.1 Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	274.09	Sqm		
4	Painting on G.S. sheet with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : 13.92.1 Old work (one or more coats)	581.34	Sqm		
5	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows, fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. 9.5.1 Second class teak wood 9.5.1.2 30 mm thick shutters	12.60	Sqm		
6	Providing and fixing fly proof galvanized M.S. wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm all complete. 9.51.1 With 2nd class teak wood beading 62X19 mm	5.75	Sqm		

7	Dismantling W.C. Pan of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer-in-Charge.	1.00	each		
8	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. 15.2.2 Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	0.52	cum		
9	62 mm thick cement concrete flooring with concrete hardener topping, under layer 50 mm thick cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) and top layer 12mm thick cement hardener consisting of mix 1:2 (1 cement hardener mix : 2 graded stone aggregate, 6mm nominal size) by volume, hardening compound mixed @ 2 litre per 50 kg of cement or as per manufacture's specifications. This includes cost of cement slurry, but excluding the cost of nosing of steps etc. complete.	12.94	sqm		
10	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : 17.2.1 W.C. pan with ISI marked white solid plastic seat and lid	1.00	each		

11	<p>Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm 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., complete. 11.41.1 Size of Tile 500x500 mm</p>	10.90	Sqm		
12	<p>Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete. 11.46.1 Size of Tile 500x500 mm</p>	7.43	Sqm		
13	<p>Providing and laying flamed finish Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge : 11.55.1 Flamed finish granite stone slab Jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent.</p>	2.40	Sqm		

14	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications : 13.48.3 Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacture	58.60	Sqm		
15	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty: 14.5.1 Float glass panes of nominal thickness 4 mm (weight not less than 10kg/sqm)	2.40	Sqm		
16	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. 15.23.1 For thickness of tiles 10 mm to 25 mm	3.00	sqm		
17	Providing and fixing brass stop cock of approved quality : 18.16.2 20 mm nominal bore	2.00	each		
18	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. 18.7.3 25 mm nominal dia Pipes	10.00	metre		
19	18.15 Providing and fixing brass bib cock of approved quality : 18.15.2 20 mm nominal bore	2.00	each		
21	Wall sticker for decorative appearance of the front facing interior wall of the inspection bunglow	17.11	sqm		
22	Providing fly proof M.S. wire netting of I.S.gauge designation 85 with wire of dia 0.05 mm over hollock or other wood dressed frame including 1st class timber beading of 38mmx12 mm size chamfered including fitting, fixing with necessary wood screws etc.complete as directed (timber frame to be measured and paid separately).	42.67	sqm		
23	Supplying, fitting and fixing PVC flushing cistern with all internal fittings with CI brackets including fitting and fixing standard size CP flush pipe, union clamps etc. complete as directed and specified (pipes will be measured separately)	4	each		

24	Providing fitting and fixing vitreous china pedestal type water closet (European type W.C pan 400mm high) with seat and lead ,CP brass hinges and rubber buffers , CI/MS brackets , 40 mm dia flush band with fittings including painting of fittings and brackets, required. (Flushing Cistern to be paid separately)	4.00	each		
Total (including GST) =					