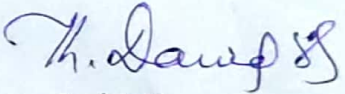


CORRIGENDUM NOTICE

No: NITM.21/Engg/ NIT/2021-22/ 124 This has reference to the notice inviting tenders from institute's empanelled contractors for works (I) Renovation of drain covers in all existing drains &(II) Refurbishment of existing generator room and its extension, which were published on 24th Nov 2021 at the institute's website. In the pre-bid meeting discussions it has come to know that owing to PDF conversions of files, some rows in the excel sheets of the BOQs appear obscure/incomprehensible to some bidders. Therefore, new BOQs are again uploaded along with this notice for ease of the bidders for quoting their item rates.

2. The history sheet of each work is provided so as to acknowledge the bidders the perspective of approved cost of the work, MSR followed and its applicable CI, GST, and Labour Cess. It may be noted that the estimates cost is inclusive of all such components as stated.


Registrar
NIT Manipur

BILL OF QUANTITIES						
Name of work: Renovation of Drain covers of all existing drains to use as pedestrians.						
SL.NO.	Particulars of items of work	Quantity	Unit	Rate(Rs)		Amount(Rs)
				In figure	In words	
1	Demolition above G.L. upto floor two level including disposal of unserviceable materials with 50 m lead and including cutting the necessary reinforcement and separating out from R.C.C./R.B. work.	3.00	cum			
2	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: 3 graded stone aggregate 20 mm nominal size).	3.00	cum			
3	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete Thermo-Mechanically Treated bars	485	kg			
	Total					

Contractor

Maisam Danyal
Junior Engineer

Samir
Executive Engineer

Adil G.
Dean (P&D)

BILL OF QUANTITIES

Name of work: Refurbishment of existing generator room and its extension for bank building (BOB) including generator shifting and installation at new location.

SL.NO.	Particulars of items of work	Quantity	Unit	Rate(Rs)		Amount(Rs)
				In figure	In words	
1	Demolition above G.L. upto floor two level including disposal of unserviceable materials with 50 m lead and including cutting the necessary reinforcement and separating out from R.C.C./R.B. work. R.C.C. work.	8.74	cum			
2	Demolition below G.L. upto 1m depth and disposal of unserviceable materials within 50 m lead. Unreinforced cement concrete upto 15 cm thickness.	4.87	cum			
3	Dismantling doors, windows and clerestory windows ventilators etc.(wood or steel) shutters including chouxhats, architraves, holdfasts and other attachment etc. complete and stacking them within 50 m lead. Exceeding 3 sqm in area.	5.00	each			
4	Demolition of brick work above G.L. upto floor two level including stacking of serviceable materials and disposal of unserviceable materials within 50 m lead.	0.69	cum			
5	Filling in plinth with sandy soil under floors including watering ramming, consolidating and dressing complete.	16.22	cum			
6	Providing and laying cement concrete in foundation and plinth excluding the cost of centering and shuttering in 1:1.5:3 (1 cement: 1.5 coarse sand:3 graded stone aggregate 20 mm nominal size)	16.22	cum			
7	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption's 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) including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm (Single charged)	81.09	sqm			

Maisam Narghunde

Name of work: Refurbishment of existing generator room and its extension for bank building (BOB) including generator shifting and installation at new location.

8	Earthwork in surface Excavation exceeding 30 cm in depth 1.5 metres in width as well as 10 sqm on plan including disposal of excavated earth lead upto 50 metres and lift upto 1.5 metres, disposed soil to be levelled and neatly dressed. Loose/Soft Soil	16.51	cum			
9	Providing and laying damp-proof course 50 mm thick with cement concrete. cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	13.94	cum			
10	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	6.27	cum			
11	2nd class (local first class) brick work in foundation and plinth in cement mortar 1:4 (1 cement: 4 coarse sand)	23.56	cum			
12	Half brick masonry 2nd class (local 1st class) in cement mortar 1:3 (1 cement : 3 coarse sand) in superstructure.	131.24	sqm			
13	12 mm cement plaster 1:4 (1 cement: 4 fine sand)	131.24	sqm			
14	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	131.24	sqm			
15	Painting (one or more coats) with plastic emulsion paint of approved quality on old work to give an even shade.	83.39	sqm			
16	Painting on wall with (two coats) of plastic emulsion paint of approved quality in all shades on new work to give an even shade.	131.24	sqm			
17	Providing wood works in frames of doors, windows, clerestory windows & other frames, wrought framed & fixed in position. Leihao/Tolhao wood	1.36	cum			
18	P/F 35 mm. thick panelled, glazed or panelled and glazed shutters for doors, windows and clerestory windows i/c bright finished or black enamelled M.S. Iron butt hinges with necessary screws. Leihao/Tolhao wood	14.88	sqm			

Maisam Deythank

Name of work: Refurbishment of existing generator room and its extension for bank building (BOB) including generator shifting and installation at new location.						
19	Painting one coat with chocolate, red, green, gray or buff paint of approved quality on old steel or wood work.	12.34	sqm			
20	Providing & fixing 3 mm thick Assamite hard board sheet ceiling with beading 62 mm X 12 mm of Uchan wood complete (frame work to be paid separately).	81.09	sqm			
21	Corrugated G.I. sheet walling 24 B.G. i/c fitting and fixing to wooden frames with necessary screws and nails complete (frame work to be paid separately).	27.79	sqm			
22	40 mm cement concrete flooring 1:2:4 (1 cement: 2 coarse sand:4 stone aggregate 20 mm & down gauge) finished with a floating coat of neat cement.	10.38	sqm			
23	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: W.C. pan with ISI marked white solid plastic seat and lid	1.00	each			
24	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS: 13983 with C.I. brackets, 15 mm CP brass pillar taps and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :510x1040 mm bowl depth 178 mm	1.00	each			
25	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever required: White Vitreous China Angle back wash basin size 400 x 400 mm with single 15mm C.P. brass pillar tap	1.00	each			
26	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete, 40 mm dia	2.00	each			

Mairan Deythar

Name of work: Refurbishment of existing generator room and its extension for bank building (BOB) including generator shifting and installation at new location.

27	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing :Rectangular shape 453x357 mm	1.00	each			
28	Providing and fixing 610 x 20 mm Diplomat brass towel rail complete with C.P. brass brackets fixed to wooden cleats with C.P. brass screws	1.00	each			
29	Providing and fixing liquid soap container of glass with C.P. lid and brackets fixed to wooden cleats with C.P. brass screws.	1.00	each			
30	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete.	1.00	each			
31	Providing and fixing C.P. brass chain and rubber plug or sink or wash basin.	2.00	each			
32	Providing and fixing UPVC soil, waste, rain water and vent pipes including all requisite fittings, jointing of pipes & fittings with solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in charge (75mm dia 110mm dia)	13.00	Rm			
		7.00				
33	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete Thermo-Mechanically Treated bars	401.40	Kg			

Maisam Deytharke

Name of work: Refurbishment of existing generator room and its extension for bank building (BOB) including generator shifting and installation at new location.

34	Trapzoidal Pre-painted Profile Sheet roofing of approved brand DYNA Roof or equivalent with self drilling screws of 68 mm long Xylon coated screws with PVC washer & caps complete, excluding the coat of purlins & trusses. Profile sheet 0.4 mm/3.2 kgs/sqm	35.26	sqm			
35	Providing and fixing septic tank of 1000L capacity	1.00	each			
36	Laying foundation, shifting and reinstallation of generator. (generator model no. 1.125 WS)					
	Total					

Contractor

Maisam Danyal
Junior Engineer

Samer
Executive Engineer

M. A. Khan
Dean (P&D)