



MEGHALAYA BASIN MANAGEMENT AGENCY (MBMA)

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Date-28-07-2026

Corrigendum No.2

Subject: Revised BOQ

Bid Reference No.: MBMA/194/2026-2027/73

Date of Issue of Bidding Document: 4th July 2026

With reference to the above NIT, all prospective bidders are hereby informed that the following changed are made w.r.t the BOQ.

NIT clause	Original clause/format in NIT	Revised Clause/format
8.3, Annexure III: Financial Bid Submission Format, Page 25	Bill of Quantities (Hostel)	Please refer to the revised BoQ attached at “Annexure-A”
8.3, Annexure III: Financial Bid Submission Format, Page 27	Bill of Quantities (Office Building)	Please refer to the revised BoQ attached at “Annexure-B”
8.3, Annexure III: Financial Bid Submission Format, Page 30	Bill of Quantities (G+1 Building)	Please refer to the revised BoQ attached at “Annexure-C”
8.3, Annexure III: Financial Bid Submission Format, Page 34	Bill of Quantities (Vertical Extension)	Please refer to the revised BoQ attached at “Annexure-D”
8.3, Annexure III: Financial Bid Submission Format, Page 38	Bill of Quantities (G+2 Building)	Please refer to the revised BoQ attached at “Annexure-E”
8.3, Annexure III: Financial Bid Submission Format, Page 46	Bill of Quantities (Deep Tubewell)	Please refer to the revised BoQ attached at “Annexure-F”

All prospective bidders are requested to take note of the above changes.

(Executive Director-Technical)
Meghalaya Basin Management Agency

Enclosure(s): Annexure A-G

Annexure A: Revised Bill of Quantities (Hostel)

BILLS OF QUANTITIES (Hostel)						
Sl. No.	SOR Item No.	Description	Quantity	Unit	Rate	Amount (without Taxes)
1	6.3	Reinforced cement concrete work in beams, slabs, roof....	7.5	cum		
	a	<i>M15 or Prop.1 :2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size)</i>				
2	6.11	Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to relevant I.S. Code for R.C.C.work.....	8.03	qntl		
	a	<i>Mild steel and Medium Tensile steel bars</i>				
3	15.1	12 mm cement plaster of mix...	620	sqm		
	(a)	<i>1 :4 (1 cement: 4 fine sand)</i>				
4	9.26	Designing, fabricating, testing, installing and fixing in position Curtain Wall with Aluminium Composite Panel Cladding, with open grooves for linear as well as curvilinear portions of the building, for all heights and all levels etc.....	1013.6	sqm		
5	11.19	Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with:	146.4	sqm		
		(a) 4.0 mm thick glass panes				
6	16.22	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications, including scaffolding:	292.8	sqm		
	c	Painting Steel work with Deluxe Multi Surface Paint....				
7	10.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought trained and fixed in position with hold fast lugs or with dash fasteners of required diameter & length.	4.94	cum		
	c	<i>With 1st class Local wood (i)Pooma/ Hollock/ Gamari/ and the like</i>				

8	17.3	Fixing chowkhat in existing opening in brick/ RCC wall with dash fasteners/ Chemical fasteners of appropriate size (3 nos. on each vertical member of door chowkhat and 2 nos. on each vertical member of window chowkhats), including Cost of dash fasteners/ chemical fastener	188.16	sqm		
9	10.8	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows	188.16	sqm		
	c	With 1st class Local wood				
	(i)	Pooma/ Hollock/ Gamari/ and the like				
10	16.22	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications, including scaffolding:	188.16	sqm		
	b	Painting wood work with Deluxe Mufti Surface Paint of required shade. Two or more coats applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.75 ltr/10 sqm Of approved brand and manufacture				
11	20.1	Providing and fixing water closet squatting pan (Indian type W.C. pan)	54	Nos		
	a	White Vitreous china Orissa pattern W.C, pan of size 580x440 mm with integral type foot rests				
12	20.7	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.....	54	Nos		
	a	White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps				
13	20.19	Providing and fixing 8 mm dia. C.P/ S.S Jet with flexible tube.....	30	Nos		
14	20.21	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.	30	Nos		
	a	10 litre capacity - white				

15	20.36	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	30	Nos		
	c	Oval shape 450x350 mm (outer dimensions)				
16	21.5	Providing and fixing C.P. brass stop cock (concealed) Of standard design and Of approved make conforming to Is:8931.	30	Nos		
	a	15 mm nominal bore				
17	21.23	Providing and fixing c.P. brass shower rose with 15 or 20 mm inlet:	30	Nos		
	b	150 mm diameter				
18	16.12	Applying priming coat: (a)	4831.14	sqm		
19	16.19	Wall painting with acrylic emulsion pain of approved brand and manufacture to give an even shade:	4831.14	sqm		
		New work (two or more coats)				
		Total Amount =				
20		7.5 % Electrification				
21		7.5 % Sanitary and water supply				
22		Furniture				
		Total				

Note: Details of furniture/fixtue & other equipment to be supplied under Furniture listed as Serial No. 22 is mentioned in details under Annexure G

Annexure B: Revised Bill of Quantities (Office Building)

BILLS OF QUANTITIES						
OFFICE BUILDING						
Sl. No.	SOR Item No.	Description	Quantity	Unit	Rate	Amount (without Taxes)
1	6.3	Reinforced cement concrete work in beams, slabs, roof....	5	cum		
	a	M15 or Prop.1 :2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size)				
2	6.11	Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to relevant I.S. Code for R.C.C.work.....	6.53	qntl		
	a	Mild steel and Medium Tensile steel bars				
3	15.1	12 mm cement plaster of mix...	1240	sqm		
	a	1 :4 (1 cement: 4 fine sand)				
4	9.26	Designing, tabricating, testing, installing and fixing in position Curtain Wall with Aluminium Composite Panel Cladding, with open grooves for linear as well as curvilinear porlions of the building, for all heights and all levels etc.....	965.58	sqm		
5	11.19	Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with:	69.75	sqm		
	a	4.0 mm thick glass panes				
6	16.22	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications, including scaffolding:	433.8	sqm		
	c	Painting Steel work with Deluxe Multi Surface Paint....				

7	10.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought trained and fixed in position with hold fast lugs or with dash fasteners of required diameter & length.	2.5	cum		
	c	With 1st class Local wood (i)Pooma/ Hollock/ Gamari/ and the like				
8	17.3	Fixing chowkhat in existing opening in brick/ RCC wall with dash fasteners/ Chemical fasteners of appropriate size (3 nos. on each vertical member of door chowkhat and 2 nos. on each vertical member of window chowkhats), including Cost of dash fasteners/ chemical tastener	111.3	sqm		
9	10.8	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows	98.7	sqm		
	c	With 1st class Local wood				
	i	Pooma/ Hollock/ Gamari/ and the like				
10	16.22	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications, including scaffolding:	98.7	sqm		
	b	Painting wood work with Deluxe Mufti Surface Paint of required shade. Two or moi.e coats applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.75 ltr/10 sqm Of approved brand and manufacture				
11	20.1	Providing and fixing water closet squatting pan (Indian type W.C. pan)	15	nos.		
	a	White Vitreous china Orissa pattern W.C, pan of size 580x440 mm with integral type foot rests				

12	20.1	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.....	15	nos.		
	a	White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps				
13	20.2	Providing and fixing white vitreous china pedestal type water closet (European type W.C.	2	nos.		
	a	W.C. pan with lsl marked white solid plastic seat and lid				
14	20.4	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm	9	nos.		
	a	One urinal basin with 5 litre white P.V.C. automatic flushing cistern				
15	20.7	Providing and fixing wash basin with C.I. brackets, 15 mm C.P.	9	nos.		
	a	White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps				
16	20.19	Providing and fixing 8 mm dia. C.P/ S.S Jet with flexible tube.....	30	nos.		
17	20.21	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.	30	nos.		
	a	10 litre capacity - white				
18	20.36	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	30	nos.		
	c	Oval shape 450x350 mm (outer dimensions)				

19	21.5	Providing and fixing C.P. brass stop cock (concealed) Of standard design and Of approved make conforming to ls:8931.	30	nos.		
	a	15 mm nominal bore				
20	21.5	Providing and fixing c.P. brass shower rose with 15 or 20 mm inlet:	30	nos.		
	b	150 mm diameter				
21	16.12	Applying priming coat: (a)	3776.02	sqm		
22	16.19	Wall painting with acrylic emulsion pain of approved brand and manufacture to give an even shade:	3776.02	sqm		
		New work (two or more coats)				
		Total Amount =				
23		7.5 % Electrification				
24		7.5 % Sanitary and water supply				
		Total				

Annexure C: Revised Bill of Quantities (G+1 Building)

BILLS OF QUANTITIES						
G+1 BUILDING						
Sl. No.	SOR Item No.	Description	Quantity	Unit	Rate	Amount (without Taxes)
1	6.3	Reinforced cement concrete work in beams, slabs, roof....	5	cum		
	a	M15 or Prop.1 :2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size)				
2	6.11	Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to relevant I.S. Code for R.C.C.work.....	6.53	qntl		
	a	Mild steel and Medium Tensile steel bars				
3	15.1	12 mm cement plaster of mix...	1240	sqm		
	a	1 :4 (1 cement: 4 fine sand)				
4	9.26	Designing, tabricating, testing, installing and fixing in position Curtain Wall with Aluminium Composite Panel Cladding, with open grooves for linear as well as curvilinear portions of the building, for all heights and all levels etc.....	965.58	sqm		
5	11.19	Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with:	69.75	sqm		
	a	4.0 mm thick glass panes				
6	16.22	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications, including scaffolding:	433.8	sqm		
	c	Painting Steel work with Deluxe Multi Surface Paint....				

7	10.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought trained and fixed in position with hold fast lugs or with dash fasteners of required diameter & length.	2.5	cum		
	c	With 1st class Local wood (i)Pooma/ Hollock/ Gamari/ and the like				
8	17.3	Fixing chowkhat in existing opening in brick/ RCC wall with dash fasteners/ Chemical fasteners of appropriate size (3 nos. on each vertical member of door chowkhat and 2 nos. on each vertical member of window chowkhats), including Cost of dash fasteners/ chemical fastener	111.3	sqm		
9	10.8	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows	98.7	sqm		
	c	With 1st class Local wood				
	i	Pooma/ Hollock/ Gamari/ and the like				
10	16.22	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications, including scaffolding:	98.7	sqm		
	b	Painting wood work with Deluxe Mufti Surface Paint of required shade. Two or more coats applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.75 ltr/10 sqm Of approved brand and manufacture				
11	20.1	Providing and fixing water closet squatting pan (Indian type W.C. pan)	15	nos.		

	a	White Vitreous china Orissa pattern W.C, pan of size 580x440 mm with integral type foot rests				
12	20.1	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.....	15	nos.		
	a	White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps				
13	20.2	Providing and fixing white vitreous china pedestal type water closet (European type W.C.	2	nos.		
	a	W.C. pan with Isl marked white solid plastic seat and lid				
14	20.4	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm	9	nos.		
	a	One urinal basin with 5 litre white P.V.C. automatic flushing cistern				
15	20.7	Providing and fixing wash basin with C.I. brackets, 15 mm C.P.....	9	nos.		
	a	White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps				
16	20.19	Providing and fixing 8 mm dia. C.P/ S.S Jet with flexible tube.....	30	nos.		
17	20.21	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.	30	nos.		
	a	10 litre capacity - white				

18	20.36	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	30	nos.		
	c	Oval shape 450x350 mm (outer dimensions)				
19	21.5	Providing and fixing C.P. brass stop cock (concealed) Of standard design and Of approved make conforming to ls:8931.	30	nos.		
	a	15 mm nominal bore				
20	21.5	Providing and fixing c.P. brass shower rose with 15 or 20 mm inlet:	30	nos.		
	b	150 mm diameter				
21	16.12	Applying priming coat: (a)	3776.02	sqm		
22	16.19	Wall painting with acrylic emulsion pain of approved brand and manufacture to give an even shade:	3776.02	sqm		
		New work (two or more coats)				
Sl. No.	SOR Item No.	Description	Quantity	Unit	Rate	Amount (without Taxes)
1	2.2	Earthwork in excavation by Mechanical means up to a depth of 2 in below...				
	a	All kinds of soil (ordinary soiv hard soil/dense soil)	108	cum		
Formwork						
2	4.1	Foundations, footings, bases of columns, etc. for mass concrete (using steel).	48	Sqm		
3	4.3	Slabs, roofs, landings, balconies and access platform, shelves(using steel).	60	Sqm		
4	4.4	Lintels, beams, plinth beams, girders, bressumers and cantilevers (using steel).	90.75	Sqm		

5	4.5	Columns, Pillars, Piers, Abutments, Posts and struts (using steel).	149.1	Sqm		
6	5.1	Plain cement concrete works in foundation bed for footing steps, walls, brick works etc below plinth level.....	21.65	cum		
7	6.1	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:				
	a	M15 or Prop.1 :2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size)	31.13	cum		
8	6.2	Reinforced cement concrete work in walls (any thickness).....				
	a	M15 or Prop.1 :2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size)	14.7	Cum		
9	6.3	Reinforced cement concrete work in beams, slabs, roof....				
	a	M15 or Prop.1 :2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size)	59.9	Cum		
10	6.11	Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to relevant I.S. Code for R.C.C.work.....				
	a	Mild steel and Medium Tensile steel bars	35.89	Qntl		
11	7.3	Brick work in cement mortar with first class brick in superstructure above plinth level up to first floor level in all shapes and sizes:				
	b	Cement mortar 1 :6 (1 cement: 6 coarse sand)	20.82	Cum		

12	8.1	Random rubble masonry with hard stone in foundation and plinth including levelling up...				
	a	Cement mortar 1 :6 (1 cement: 6 coarse sand)	4.8	cum		
13	15.1	12 mm cement plaster of mix...				
	a	1 :4 (1 cement: 4 fine sand)	520.9	Sqm		
14	10.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought trained and fixed in position with hold fast lugs or with dash fasteners of required diameter & length.				
	c	With 1st class Local wood (i)Pooma/ Hollock/ Gamari/ and the like	0.12	cum		
15	17.3	Fixing chowkhat in existing opening in brick/ RCC wall with dash fasteners/ Chemical fasteners of appropriate size (3 nos. on each vertical member of door chowkhat and 2 nos. on each vertical member of window chowkhats), including Cost of dash fasteners/ chemical tastener	9	No.		
16	10.8	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows	18.9	Sqm		
17	11.22	Providing, fitting and fixing steel windows (including ventilators).....				
	c	With 1st class Local wood				
	i	Pooma/ Hollock/ Gamari/ and the like	63	Sqm		
18	11.22	Providing and fixing M.S. grills Of required pattern in frames of windows, etc.....				
		(a) Fixed to steel windows by welding	2441	kg		

		Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with:				
19	11.19	Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with:				
	a	4.0 mm thick glass panes	63	Sqm		
20	16.22	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications, including scaffolding:				
	b	Painting wood work with Deluxe Mufti Surface Paint of required shade. Two or more coats applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.75 ltr/10 sqm Of approved brand and manufacture	37.8	Sqm		
21	16.22	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications, including scaffolding:				
	c	Painting Steel work with Deluxe Multi Surface Paint....	113.4	Sqm		
22	16.4	White washing with lime to give an even shade:				
	a	New work (three or more coats)	40	Sqm		
23	16.6	Distempering with dry distemper of approved brand and manufacture (two or more coats) of required shade on new work, over and including water thinnable priming coat to give an even shade.	80	Sqm		
24	16.19	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade: New work (two or more coats)	40	Sqm		

25	9.25	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS:15622.....				
	a	Normal range	88.35	Sqm		
26		7.5 % Electrification				
27		7.5 % Sanitary and water supply				
		Total				

Annexure D: Revised Bill of Quantities (Vertical Extension)

BILLS OF QUANTITIES						
VERTICAL EXTENSION						
Sl. No.	SOR Item No.	Description	Quantity	Unit	Rate	Amount (without Taxes)
1	4.3	Slabs, roofs, landings, balconies and access platform, shelves(using steel).	300	sqm		
2	4.4	Lintels, beams, plinth beams, girders, bressumers and cantilevers (using steel).	39	sqm		
3	4.5	Columns, Pillars, Piers, Abutments, Posts and struts (using steel).	89.6	sqm		
4	6.2	Reinforced cement concrete work in walls (any thickness).....	7.84	cum		
5	6.3	Reinforced cement concrete work in beams, slabs, roof....	30.78	cum		
6	6.11	Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to relevant I.S. Code for R.C.C.work.....	60.79	qntl		
	a	Mild steel and Medium Tensile steel bars				
7	7.3	Brick work in cement mortar with first class brick in superstructure above plinth level up to first floor level in all shapes and sizes:	19.36	cum		
	b	Cement mortar 1 :6 (1 cement: 6 coarse sand)				
8	15.1	12 mm cement plaster of mix...	1106.38	sqm		
	a	1 :4 (1 cement: 4 fine sand)				
9	10.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought trained and fixed in position with hold fast lugs or with dash fasteners of required diameter & length.	0.23	cum		
	c	With 1st class Local wood (ii) Champa/ Diengrai				

10	17.3	Fixing chowkhat in existing opening in brick/ RCC wall with dash fasteners/ Chemical fasteners of appropriate size (3 nos. on each vertical member of door chowkhat and 2 nos. on each vertical member of window chowkhats), including Cost of dash fasteners/ chemical fastener	9	nos.		
11	10.8	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows	18.06	sqm		
	c	With 1st class Local wood				
	i	Pooma/ Hollock/ Gamari/ and the like				
12	11.22	Providing, fitting and fixing steel windows (including ventilators).....	22.72	sqm		
	a	Openable				
13	11.24	Providing and fixing M.S. grills Of required pattern in frames of windows, etc.....	1233	kg		
	a	Fixed to steel windows by welding				
14		Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with:	22.72	sqm		
	a	4.0 mm thick glass panes				
15	16.22	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications, including scaffolding:	36.12	sqm		
	b	Painting wood work with Deluxe Mufti Surface Paint of required shade. Two or more coats applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.75 ltr/10 sqm Of approved brand and manufacture				

16	16.22	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications, including scaffolding:	44.64	sqm		
	c	Painting Steel work with Deluxe Multi Surface Paint....				
17	16.4	White washing with lime to give an even shade:	143.56	sqm		
	a	New work (three or more coats)				
18	16.6	Distempering with dry distemper of approved brand and manufacture (two or more coats) of required shade on new work, over and including water thinnable priming coat to give an even shade.	345.55	sqm		
19	16.19	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade: New work (two or more coats)	143.56	sqm		
20	9.25	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS:15622.....	47.5	sqm		
	a	Normal range				
21	11.14	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc.,	3247.76	kg		
22	13.1	Providing corrugated G.S or galvanised iron sheet roofing....	320	sqm		
	b	0.80 mm thick (with zinc coating not less than 275 g/m ²)				
23	20.1	Providing and fixing water closet squatting pan (Indian type W.C. pan)	2	nos.		
	a	White Vitreous china Orissa pattern W.C, pan of size 580x440 mm with integral type foot rests				
24	20.7	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.....				

	a	White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	3	nos.		
25	20.1	Providing and fixing 8 mm dia. C.P/ S.S Jet with flexible tube.....	5	nos.		
26	20.21	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.				
	a	10 litre capacity - white	5	nos.		
27	20.36	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				
	c	Oval shape 450x350 mm (outer dimensions)	1	nos.		
28	21.5	Providing and fixing C.P. brass stop cock (concealed) Of standard design and Of approved make conforming to Is:8931.				
	a	15 mm nominal bore	5	nos.		
29	21.23	Providing and fixing c.P. brass shower rose with 15 or 20 mm inlet:				
	b	150 mm diameter	5	nos.		
30	24.3	Providing and fixing glazing in aluminium door, window,ventilator shutters and partitions etc. with EPDM rubber/neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge:				
	e	With float glass panes of 8 mm thickness (weight not less than 20 kg/sqm)	32.13	sqm		
31	14.22	Providing and fixing of Fibre Glass Acoustical Suspended Ceiling System with 20/25 mm thick Microlook goo Edge Tiles with 15 mm bolt Slot exposed grid.....	110	sqm		

		Total Amount =				
32		7.5 % Electrification				
33		7.5 % Sanitary and water supply				
		Total				

Annexure E: Revised Bill of Quantities (G+2 Building)

BILLS OF QUANTITIES						
G+2 BUILDING						
Sl. No.	SOR Item No.	Description	Quantity	Unit	Rate	Amount (without Taxes)
1	2.1	Earthwork in excavation by manual means upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/walls, retaining walls, septic tank etc. including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classifications of soils. (b). In ordinary rock (soft rock/ medium rocks/ hard shale)	177.06	cum		
2	8.6	Providing boulder or stone filling with boulders or stones 15 cm size, 60 cm wide behind the retaining wall etc. complete as directed.	258.6	Sqm		
3	5.1	Plain cement concrete works in foundation bed for footing steps, wall, brick works etc below plinth level as directed and specified including dewatering if necessary, and curing complete (shuttering where necessary shall be measured and paid separately). (b). 1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size)	17.08	cum		

4	6.11	Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to relevant I.S. Code for R.C.C. work/ R.B. walling including straightening, cleaning, cutting and bending to proper shapes and length as per details, supplying and binding with 20G annealed black wire and placing in position with proper blocks, supports, chairs, spacers etc. complete. (Rates inclusive of all wastage, lappage, hooks, chairs, anchorage etc. and no measurements for the same is required)	174.02	Qntl		
5	4.1	Centering and shuttering including strutting, propping etc, and removal of form for all heights complete and as directed by Engineer in charge, Foundations, footings, bases of columns, etc. for mass concrete (using steel).	54	Sqm		
6	4.5	Columns, pillars, piers, abutements, posts and struts (using steel).	253.05	Sqm		
7	4.4	Lintels, beams, plinth beams, girders, bressumers and cantilevers (using steel).	1156	Sqm		
8	4.3	Slabs, roofs, landings, balconies and access platform, shelves (using steel).	167.5	Sqm		
9	4.6	Stairs/ spiral staircase, (excluding landings) (using timber)	25.08	Sqm		
10	6.1	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:				
	b	(b). M20 grade or 1:1.5:3 (1 cement: 1.5 coarse sand: 3 graded stone aggregate 20mm nominal size).	35.21	Sqm		

11	7.3	Brick work in cement mortar with first class brick in superstructure above plinth level up to first floor level in all shapes and sizes:				
	b	Cement mortar 1 :6 (1 cement: 6 coarse sand)	20.82	Cum		
12	8.1	Random rubble masonry with hard stone in foundation and plinth including levelling up...				
	a	Cement mortar 1 :6 (1 cement: 6 coarse sand)	4.8	cum		
13	15.1	12 mm cement plaster of mix...				
	a	1 :4 (1 cement: 4 fine sand)	520.9	Sqm		
14	10.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought trained and fixed in position with hold fast lugs or with dash fasteners of required diameter & length.				
	c	With 1st class Local wood (i)Pooma/ Hollock/ Gamari/ and the like	0.12	cum		
15	17.3	Fixing chowkhat in existing opening in brick/ RCC wall with dash fasteners/ Chemical fasteners of appropriate size (3 nos. on each vertical member of door chowkhat and 2 nos. on each vertical member of window chowkhats), including Cost of dash fasteners/ chemical fastener	9	No.		
16	10.8	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows	18.9	Sqm		
17	11.22	Providing, fitting and fixing steel windows (including ventilators).....				
	c	With 1st class Local wood				
	i	Pooma/ Hollock/ Gamari/ and the like	63	Sqm		
18	11.22	Providing and fixing M.S. grills Of required pattern in frames of windows, etc.....				

		(a) Fixed to steel windows by welding	2441	kg		
		Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with:				
19	11.19	Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with:				
	a	4.0 mm thick glass panes	63	Sqm		
20	16.22	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications, including scaffolding:				
	b	Painting wood work with Deluxe Mufti Surface Paint of required shade. Two or more coats applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.75 ltr/10 sqm Of approved brand and manufacture	37.8	Sqm		
21	16.22	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications, including scaffolding:				
	c	Painting Steel work with Deluxe Multi Surface Paint....	113.4	Sqm		
22	16.4	White washing with lime to give an even shade:				
	a	New work (three or more coats)	40	Sqm		
23	16.6	Distempering with dry distemper of approved brand and manufacture (two or more coats) of required shade on new work, over and including water thinnable priming coat to give an even shade.	80	Sqm		
24	16.19	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade: New work (two or more coats)	40	Sqm		

25	9.25	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS:15622.....				
	a	Normal range	88.35	Sqm		
		Total Amount =				
26		7.5 % Electrification				
27		7.5 % Sanitary and water supply				
		Total				

Annexure F: Revised Bill of Quantities (Deep Tubewell)

BILLS OF QUANTITIES (Deep Tubewell)						
Sl. No.	SOR Item No.	Description	Quantity	Unit	Rate	Amount (without Taxes)
1	1.01	Site Preparation	L.S			
2	2.02	Drilling deep tube well through all types of formations (including hard rock formation) down to required depth using D.T.H. Rig machine with suitable D.T.H. Hammer and bits etc.				
		150mm dia	77.5	Rm		
3	3.02	Providing and lowering charges of M.S. Casing pipes for bore well including supply of jointing materials all complete as directed.				
		150mm dia	77.5	Rm		
4	4.01	Providing lowering charges of PVC/GI casing pipes for bore well including supply of jointing materials all complete as directed.				
		110mm dia	77.5	Rm		
5	5.01	Development of bore well with adequate air pressure for flushing etc. all complete as directed.				
		110mm dia	77.5	per Hec		
6	6.01	Providing 6mm thick MS plate cover for plugging the well including supplying welding materials all complete as directed.		Sqm		
		Size 45 cms x 45 cms	L.S			
7	7.01	Transportation of Rig Machines and accessories.	L.S			
8		7.5 % Electrification				
9		7.5 % Sanitary and water supply				
		Total				

Annexure G: Details of furniture to be supplied

BILLS OF QUANTITIES					
Furniture					
Sl. No.	Description	Quantity	Unit	Rate	Amount (without Taxes)
1	Ultraline 2-Door Steel Almirah (Textured Denim Blue)	60			
2	Adria Single Size Wooden Bed	105			
3	Zurina Particle Board Bedside Table	105			
4	Harmony Small Engineered Wood Coffee Table	55			
5	Franky 8-Seater Engineered Wood Rectangular Dining Table	25			
6	Pillows	200			
7	Bedsheets with pillow covers	200			
8	Heavy Duty Stainless Steel Clothes Hangers	60			
9	Blankets	200			
10	Quilt cover	200			
11	Spinecure Folding Bed	50			
12	Insignia SP Single Bed Foam Mattress (78 x 36 x 4 Inches)	122			
13	Cresco 6-Seater Fabric Sofa Set (3+2+1)	55			
14	Genesys V2 Premium Dresser	55			
	Bathrooms				
15	Towels	200			
16	MIORAH Bathroom Storage Cabinet Bathroom Accessories Set, Washroom Organiser Cabinet 2 Layer, Space Saving Carbon Steel Shelf, Black, 50 Cm, Pack of 1	60			
	Office				
17	Model WK-M-8M-D - Office Cabinet	25			

18	Poise Study Chair with Net Back (Black)	400			
19	Optoma HD39HDR - 4K Home Cinema Projector with 4500 lumens	4			
20	Epson EcoTank L15150 A3 Ink Tank All in One Printer	10			
21	Unitized - T25 Office Desk	10			
22	Modular Office Workstation	15			
23	Wifi Connectivity (AOI 1499 Plan Premium) 300mbps	6			
24	CP Plus IP illumax 8 CH AI NVR, 4MP 2 Dome & 5 Bullet IP Cameras [Color Night Vision + Built-in Audio MIC + SMART Dual Light + Motion Detection] + 2 TB HDD + 8+2 POE Switch + CAT 6 Cable Combo	2			
	Miscellaneous				
25	Canopy Tent 10 x 20 feet with side walls semi premium quality	15			
26	M3205G4 Three Phase Mahindra Power Generator	2			
27	Solar Panel				
28	2000 Ltr Sintex Hero Water Tank	20			
29	LG FHP1410Z5M 10 KG Front Load Washing Machine	4			
30	Samsung QLED Ultra Hd 4K Smart Tizen TV	12			
31	Fire Extinguisher	40			
32	Nevon 102 Inch P2.5 Indoor LED Video Wall For Sports Bar & Office Lobby	1			
	Total				