



DAV PUBLIC SCHOOL

Balasore

(Affiliated to CBSE, New Delhi, Affiliation No- 1530110, School No- 15312)

Ref. No. DAV PS/BLS/1296/2024

Date: 18.04.2024

QUOTATION CALL NOTICE

Sealed quotations are invited by the undersigned from experienced Contractors having Contractor license for supply of labour & material for construction of Electric Panel Room, DG Shed & Public Toilet Block in the school campus of D.A.V. Public School, Balasore. Interested contractors/parties may submit their quotations in the prescribed proforma on or before 30.04.2024 by 01.00 p.m. The bidders are also required to enclose a DD for Rs. 1000/- drawn in favour of Principal DAV Public School Balasore along with their tender towards the earnest money (non-refundable). The bidders are required to submit self-attested copy of the PAN card, G.S.T. Registration Certificate & Contractor license along with the quotation. The quoted rate should be inclusive of all taxes.

The envelope containing the quotation must be sealed and marked "**Quotation for supply of labour & material for construction of Electric Panel Room, DG Shed & Public Toilet Block in the school campus of D.A.V. Public School, Balasore**" on the top of the envelope. The quotations received either after the stipulated date or time or except prescribed proforma or without earnest money shall not be considered.

The undersigned reserves the right to cancel any or all the quotations without assigning any reason thereof.


PRINCIPAL 18.4.24

Copy to - 1. Notice Board of DAV Public School, Balasore

2. Website of DAV Public School, Balasore (www.davbls.org)

At- Samalpur, PO-Balia, Dist: Balasore - 756056 (Odisha)

Phone No.: 06782-255066, E-mail.- davbalasore@rediffmail.com, Web Site: www.davbls.org

Managed By- D.A.V College Managing Committee, Chitra Gupta Road, New Delhi

D.A.V. PUBLIC SCHOOL, BALAOSORE
QUOTATION FOR SUPPLY OF LABOUR & MATERIAL FOR CONSTRUCTION OF
ELECTRIC PANEL ROOM, DG SHED & PUBLIC TOILET BLOCK IN THE SCHOOL
CAMPUS OF D.A.V. PUBLIC SCHOOL, BALASORE

Name of the Contractor:-

Complete Address:-

Valid Contractor License No:-
(Please enclose copy of license)

PAN:-
(Enclose copy of PAN)

G.S.T. No.:-
(Please enclose copy of G.S.T. Certificate)

Contact No:-

Item No.	Description of works	Unit	Rate	Total Amount (in Rs.) Including all taxes																																																																																																																																																						
1.	<p>Earth work in excavation of foundation in hard soil within the initial lead & lift including dressing & leveling the bed & depositing the excavated earth away from the site etc. all complete as per the direction of Engineer in Charge.</p> <table border="1"> <thead> <tr> <th>Description</th> <th>No.</th> <th>Length</th> <th>Breadth</th> <th>Height</th> <th>Quantity</th> </tr> </thead> <tbody> <tr> <td>1 Pile Cap</td> <td>4</td> <td>3.00</td> <td>3.00</td> <td>2.50</td> <td>= 90.00</td> </tr> <tr> <td>Periferi GB Below</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>1</td> <td>41.33</td> <td></td> <td></td> <td>= 41.33</td> </tr> <tr> <td></td> <td>1</td> <td>12.00</td> <td></td> <td></td> <td>= 12.00</td> </tr> <tr> <td></td> <td>4</td> <td>11.67</td> <td></td> <td></td> <td>= 46.68</td> </tr> <tr> <td>Less pile cap length</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1 pile cap</td> <td>-4</td> <td>3.00</td> <td></td> <td></td> <td>= -12.00</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>88.01 Rft.</td> </tr> <tr> <td>Periferi GB below</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>1</td> <td>88.01</td> <td>1.50</td> <td>2.50</td> <td>= 330.04</td> </tr> <tr> <td>Front Step</td> <td>3</td> <td>5.66</td> <td>2.00</td> <td>1.50</td> <td>= 50.94</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>470.98cft</td> </tr> </tbody> </table> <p>Supplying and filling approved sand as per IS: 383 including cost of sand, transportation to site, spreading, watering, ramming and compacting in layers of 15 cm loose thickness to 95 % relative density as per IS 2702 part (XIV) including preparation of sub grade, dressing to the required slope with all leads and lift etc. as per drawing, specification and direction of site Engineer.</p> <table border="1"> <thead> <tr> <th>Description</th> <th>No.</th> <th>Length</th> <th>Breadth</th> <th>Height</th> <th>Quantity</th> </tr> </thead> <tbody> <tr> <td>1 pile cap</td> <td>4</td> <td>3.00</td> <td>3.00</td> <td>0.50</td> <td>= 18.00</td> </tr> <tr> <td>Periferi Tie Bem</td> <td>1</td> <td>88.01</td> <td>1.50</td> <td>1.00</td> <td>= 132.02</td> </tr> <tr> <td>Front Step</td> <td>3</td> <td>5.66</td> <td>2.00</td> <td>1.00</td> <td>= 33.96</td> </tr> <tr> <td>Inside Filling</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Panel Room</td> <td>1</td> <td>9.00</td> <td>11.67</td> <td></td> <td>= 105.03</td> </tr> <tr> <td>DG Shed</td> <td>1</td> <td>17.00</td> <td>11.16</td> <td></td> <td>= 189.72</td> </tr> <tr> <td>L Toilet</td> <td>1</td> <td>12.00</td> <td>5.50</td> <td></td> <td>= 66.00</td> </tr> <tr> <td>G Toilet</td> <td>1</td> <td>12.00</td> <td>5.75</td> <td></td> <td>= 69.00</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>429.75 Sft.</td> </tr> <tr> <td>Inside</td> <td>1</td> <td>429.75</td> <td>1.00</td> <td>2.08</td> <td>= 893.88</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1077.86cft</td> </tr> </tbody> </table>	Description	No.	Length	Breadth	Height	Quantity	1 Pile Cap	4	3.00	3.00	2.50	= 90.00	Periferi GB Below							1	41.33			= 41.33		1	12.00			= 12.00		4	11.67			= 46.68	Less pile cap length						1 pile cap	-4	3.00			= -12.00						88.01 Rft.	Periferi GB below							1	88.01	1.50	2.50	= 330.04	Front Step	3	5.66	2.00	1.50	= 50.94						470.98cft	Description	No.	Length	Breadth	Height	Quantity	1 pile cap	4	3.00	3.00	0.50	= 18.00	Periferi Tie Bem	1	88.01	1.50	1.00	= 132.02	Front Step	3	5.66	2.00	1.00	= 33.96	Inside Filling						Panel Room	1	9.00	11.67		= 105.03	DG Shed	1	17.00	11.16		= 189.72	L Toilet	1	12.00	5.50		= 66.00	G Toilet	1	12.00	5.75		= 69.00						429.75 Sft.	Inside	1	429.75	1.00	2.08	= 893.88						1077.86cft	13.33 Cum	@ _____ per Cum	
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3. Providing cast in situ reinforced cement concrete bored single under reamed pile of M-25 grade 300mm. dia bore with single under reamed of 2.5 times the bore dia design to carry the design safe load using bentonite & casing & treaming of pile & driving the cage up to required depth with supply of all labours tool & plants etc.

90 Rmt.

@ _____
per Rmt

Description	No.	Length	Breadth	Height	Quantity
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Pilling

1 PC 4 1.00 = 4.00

Single Pile 1 14.00 = 14.00

18.00

Pile 18.00 @ 5.00 mtr = 90 Rmt

4. Providing and laying plain cement concrete 1:3:6 (1 part cement : 3 parts coarse : 6 parts of graded stone aggregate 40 mm max. size) in foundation, footing for columns, floor (sub base), including form work, mixing, placing, compacting, curing etc. all complete as per specification and directed by the Engineer.

7.05 cum

@ _____
per Cum

Description	No.	Length	Breadth	Height	Quantity
-------------	-----	--------	---------	--------	----------

1 pile cap 4 3.00 3.00 0.33 = 11.88

Below

periferi wall 1 88.01 1.5 0.33 = 43.56

Front Step 3 5.66 2.33 0.33 = 13.06

In side 1 429.75 1 1.42 = 180.50

249.00 cft

5. Providing R.C.C. M-25 using 20mm & down graded size h.g. chips of approved quality including hoisting laying concrete with rigid smooth centering / shuttering, necessary scaffolding, cost & conveyance of materials, labour, T&P royalty, taxes, curing but excluding cost of reinforcement etc. complete as per direction of the Engineer-in-charge.

Description	No.	Length	Breadth	Height	Quantity
-------------	-----	--------	---------	--------	----------

(a) In Plinth Beam/GB/Pile Cap

Ground Floor

1 Pile cap 4 2.50 2.50 1.0 = 25.00

Periferi

Grade Beam 1 X 41.33 = 41.33

1 X 12.00 = 12.00

4 X 11.67 = 46.68

Less pile cap length

1 pile cap -4 X 2.50 = -10.00

90.01 Rft

Periferi Grade

Beam 1 90.01 0.833 1.0 = 74.98

DG Base 1 10.00 7.00 1.50 = 105.00

204.98 Cft

5.80
Cum

@ _____
per Cum

(b) Column, Roof Beam

Ground Floor

Column upto plinth

Column C1 8 0.833 0.833 0.66 = 3.64

Column uoto Roof

Column C1 8 0.833 0.833 10.25 = 56.49

60.13 cft

1.70
Cum

@ _____
per Cum

**(c) Window Sill
Ground Floor**

Wall	1	61.97	0.833	0.250	=	12.86
Wall	1	12.00	0.420	0.250	=	<u>1.26</u>
						14.12 Cft.

0.40
Cum @ _____
per Cum

**(d) Lintel
Ground Floor**

Long wall	2	61.97	0.833	0.50	=	51.44
125 wall on						
Bound wall	1	12.00	0.420	0.50	=	<u>2.52</u>
						53.96 cft

1.53
Cum @ _____
per Cum

6.

Supplying and placing in position High yield deformed bar reinforcement (conforming to IS:1139)/ Cold Twisted deformed bars reinforcement (conforming to IS: 1786), for RCC work including the cost of steel straightening, cleaning, decoiling, cutting, bending to required shapes and lengths as per details, binding with contractor's own 16 SWG black soft annealed binding wire at every intersection.

21.16
Qtl. @ _____
per Qtl

**Ground Floor
Sub Structure**

a) In Plinth Beam/GB/Pile cap

Quantity per pile
0.627 Cum 11.286 Cum @ 1.00 Qtl/Cum = 11.29 Qtl
Quantity Vide
RCC 5.80 Cum @ 1.00 Qtl/Cum = 5.80 Qtl.

Super Structure

b) Column & Beam

Quantity vide RCC 1.70 Cum @ 1.50 Qt/Cum = 2.55 Qtl

c) Window Sill

Quantity vide RCC 0.40 Cum @ 0.75 Qt/Cum = 0.30 Qtl

d) Lintel

Quantity vide RCC 1.53 Cum @ 0.80 Qt/Cum = 1.22 Qtl
21.16 Qtl

7.

Providing 2.5cm thick Damp proof course with c.c (1:2:4) using 12mm size CBHG Chips including cost conveyance, royalty, taxes, labour, T&P required for the work watering & curing for specified period complete as per direction of the Engineer-in-charge.

7.23
Sqm @ _____
per Sqm

Description	No.	Length	Breadth	Height	Quantity
-------------	-----	--------	---------	--------	----------

Wall length	1 X	41.33 X	0.833		= 34.43
	1 X	12.00 X	0.833		= 10.00
	4 X	11.67 X	0.833		= 38.88
Less Column					
Column C1	-8 X	11.67 X	0.833		= <u>-5.53</u>
					77.78 sqft.

8.

Providing and laying Fly ash brick masonry work in cement mortar 1 : 6 (1 cement :6 coarse sand) as per specifications in one or more brick thickness and in any shape including providing recesses, opening, scaffolding, staging, curing, finishing the joints flush below ground level and raking out joints in and above plinth level.

Description	No.	Length	Breadth	Height	Quantity
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**Ground Floor
In Sub Structure**

Front Step 3 X 4.66 X 3 X 0.50 = 20.97

Front Step 3 X 4.66 X 2 X 0.50 = 13.98
 Front Step 3 X 4.66 X 1 X 0.50 = 6.99
 Same as periferi
 Tie beam length
 1 X 90.01 X 0.83 X 0.50 = 37.35
79.29 Cft

2.24
Cum

@ _____
per Cum

**In Super Structure
Ground Floor**

Walls on Beam area

Long wall 1 X 41.33 = 41.33
 4 X 11.66 = 46.64
 -1 X 17.00 = -17.00
70.97 Rft

Walls on beam area

1 X 70.97 X 0.83 X 10.50 = 618.50

Deduct

Column C1 -8 X 0.83 X 0.83 X 10.50 = -57.87
 D1 -1 X 3.50 X 0.83 X 7.00 = -20.34
 D2 -2 X 3.00 X 0.83 X 7.00 = -34.86
 D3 -2 X 2.50 X 0.83 X 7.00 = -29.05

Window

W -1 X 4.00 X 0.83 X 4.50 = -14.94
 V1 -4 X 2.00 X 0.83 X 1.50 = -9.96
 Less lintel -1 -53.96
397.52 Cft.

11.25
Cum

@ _____
per Cum

9.

Providing and laying Fly ash brick masonry work in cement mortar 1 : 4(1 cement :4 coarse sand) as per specifications in one or more brick thickness and in any shape including providing recesses, opening, scaffolding, staging, curing, finishing the joints flush below ground level and raking out joints in and above plinth level.

2.78
Cum

@ _____
per Cum

Description	No.	Length	Breadth	Height	Quantity
-------------	-----	--------	---------	--------	----------

Super Structure

5" wall Length 1 X 12.00 = 12.00 Rft

Wall 1 X 12.00 X 0.42 X 10.50 = 52.92
 1 X 5.50 X 0.42 X 10.50 = 24.26
 1 X 5.75 X 0.42 X 10.50 = 25.36
 2 X 2.50 X 0.42 X 5.00 = 10.50

D1 -2 X 2.50 X 0.42 X 7.00 = -14.70
98.34 Cft

10.

Filling foundation and plinth with excavated materials well watered and rammed etc.complete as per direction of the Engineer-in-Charge

6.55
Cum

@ _____
per Cum

In Plinth Bean/GB/ Pile Cap

Ground Floor

Qty vide Itm No. 1 = 470.98
 Less sand filling + PCC(1:3:6) = -239.42
231.56 Cft

11.

Providing 12mm thick cement plaster (1:4) over brick work including cement punning for skirting. on exposed brick masonry or concrete surface, including provision of groove wherever necessary, curing and cost of scaffolding, leveling in prefect vertical plane, complete in all respect as directed by site engineer.

15.24
Sqm

@ _____
per Sqm

Description	No.	Length	Breadth	Height	Quantity
-------------	-----	--------	---------	--------	----------

Ground Floor

plinth protection	2	X 41.33	X	1.50	= 123.99
	2	X 13.33	X	1.50	= 39.99
					163.98 sqft

12.

Providing 12 mm. thick cement plaster in mortar 1: 6 (1 cement :6 coarse sand) on exposed brick masonry or concrete surface, including provision of groove wherever necessary, curing and cost of scaffolding, leveling in prefect vertical plane, complete in all respect as directed by site engineer. (Outside)

102.19
Sqm

@ _____
per Sqm

Description	No.	Length	Breadth	Height	Quantity
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Ground Floor

Front & Back	2	X 41.33 X	10.50		= 867.93
	2	X 13.33 X	10.50		= 279.93

Deduct
Window

W	-1	X 4.00 X	0.50 X	4.50	= -9.00
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V1	-4	X 2.00 X	0.50 X	1.50	= -6.00
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Door	-1	X 3.50 X	0.50 X	7.00	= -12.25
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Door	-2	X 3.50 X	0.50 X	7.00	= -21.00
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1099.61 Sqft.

13.

Providing 16mm. thick cement plaster in mortar 1: 6 (1 cement :6 coarse sand) on exposed brick masonry or concrete surface, including provision of groove wherever necessary, curing and cost of scaffolding, leveling in prefect vertical plane, complete in all respect as directed by site engineer. (Inside)

174.21
Sqm

@ _____
per Sqm

Description	No.	Length	Breadth	Height	Quantity
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Ground Floor

Gents Toilet	2	X 8.58 X		10.50	= 180.18
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	2	X 5.75 X		10.50	= 120.75
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W/c	2	X 3.00 X		10.50	= 63.00
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	2	X 5.75 X		10.50	= 120.75
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P Wall	1	X 5.00 X		5.00	= 25.00
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Ladies Toilet	2	X 8.58 X		10.50	= 180.18
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	2	X 5.50 X		10.50	= 115.50
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W/c	2	X 3.00 X		10.50	= 63.00
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	2	X 5.50 X		10.50	= 115.50
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P Wall	1	X 5.00 X		5.00	= 25.00
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DG	2	X 12.50 X		10.50	= 262.50
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	1	X 17.00 X		10.50	= 178.50
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Panel	2	X 9.00 X		10.50	= 189.00
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	2	X 11.66 X		10.50	= 244.86
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Deduct

D1	-1	X 3.50 X	0.50 X	7.00	= -12.25
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D2	-2	X 3.00 X	0.50 X	7.00	= -21.00
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D3	-2	X 2.50 X	0.50 X	7.00	= -17.50
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Window

W	-1	X 4.00 X	0.50 X	4.50	= -9.00
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V1	-4	X 2.00 X	0.50 X	1.50	= -6.00
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Column Side & niches 3%					= 56.51
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1874.48 Sqft.

14.

Supplying, fitting & Fixing of two track UPVC sliding window of approved make with 6mm thick glass of approved quality complete with frame shutters and all fitting and fixtures.

2.79
Sqm

@ _____
per Sqm

Description	No.	Length	Breadth	Height	Quantity
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Ground Floor

W	1	X 4.00	X	4.50	= 18.00
V1	4	X 2.00	X	1.50	= <u>12.00</u>
					30 Sqft.

15.

Factory made FRP(Ultimately called GRP) door frame of size 75mm x 100mm fabricated using E - glass chopped strand mat (CSM) U.V stabilised inopathalic Gel coat and impregnated with in ophthalmic resin The thickness of the GRP skins shall not be less then 2.0 mm . The door frame consists of four segments which are provided with plug in socket arrangement in-situ-in mould. The segments are plugged in and are joined together by means of srew. The GRP frame shall be provided with wooden reinforcement on six locations for high srew holding capacity for fixing metallic hold fast and shall be consolidated by filling with medium density foam / plaster of paris with fibre reinforcement , six number of 260mm x 25mm x 5mm size 'S' shaped M.S flat hold fast shall be provided with the frame. The material and process for manufacturing the finish of door frame shall conform to RV-TIFAC composites Design centre's standards and specifications . The finish of door frame will be plain colour white /Ivory/Beige/Light grey / Golden brown / Mahogany/ Teak wood /sand stone Champagne/Pastel blue or any other colour using high quality pigment complete in all respect as per specification and direction of the Engineer in Charge. etc. complete.

Ground Floor

D1	2	X 17.00		= 34.00	
D2	2	X 16.50		= <u>33.00</u>	
					67.00 Rft

20.42
Rmt

@ _____
per Rmt

16.

Factory made GIRID FRP or called GRP sandwich composite door shutter of 32mm thick laminated with two GRP skin with good grain finish fabricated using UV stabilised isopthalic gel coat and one layer of 450 gsm E-glass chopped strand mat (CSM) impregnated with ortopathilic resin The thickness of the skins shall not be less than 1.50mm . Expanded polysryne (EPS) structural foam panel of 29 mm tickness and a density of 20kg/cu.mts shall be used as core material wooden reinforcements made of sesasoned sal wood block of cross section not less than 28mm x 32mm and also necessary sal wood reinforcements for fitting the metal fittings such as lower bolts ,aldrops, handles etc. shall be provided . A structural adhesive compatible with (EPS)foam shall be used for bending the core material. the sal wood reinforcements and the skin The material and process for manufacturing te door shutter shall conform to RV -TIFAC components design centre's standards and specification and the door shutters tested in conformation to IS 4020-1998. The Finish of door shutter will be plain colour as per specification and direction of the Engineer in Charge. etc. complete

Ground Floor

D1	2	X 3.00	X	7.00	= 42.00
D2	2	X 2.50	X	7.00	= <u>35.00</u>
					77.00 Sft

7.16
Sqm

@ _____
per Sqm

17.

Providing and Painting wall Surface one coat with wall Primer to give an even shed before applying paint to walls including cost of Primer , labour, T&P all comp. including cost colour, paint etc.of all materials, labour, T&p required

276.40
Sqm

@ _____
per Sqm

for the work complete.

Ground Floor Same as outside + inside + ceiling

18. Wall painting two coats with any approved quality made by Dulux/Asian/Nerolac/Berger of Weather shield coat over a coat of priming on new work to give an even shade including cost colour, paint etc. of all materials, labour, T&p required for the work complete. 102.19 Sqm @ _____ per Sqm

Ground Floor Same as outside plastering

19. Providing two coats of plastic emulsion paint of approved shade on new work to give an even shade including necessary preparation of surface, cost & conveyance of materials, labour, T&P etc. complete to shape as per direction of the Engineer-in-charge. 174.21 Sqm @ _____ per Sqm

Ground Floor Same as inside + ceiling plaster

20. Supplying, fitting and fixing of M.S. iron grill /gate made out of structure steel angle, sheet flat/square bar etc. for grills of approved design including all cost conveyance taxes etc. complete. 252.75 Kg. @ _____ per Kg.

Ground Floor

Windows

Qty vide item 17 2.79 Smt @ 32.28 Kg/Smt = 90.06 kg.

Panel Door 2.52 Smt @ 64.56 Kg/Smt = 162.69 kg.

252.75 kg.

21. Providing & laying two coats of synthetic enamel paint on new steel surface over a coat of red-oxide of approved shade after necessary preparation of surface by spra painting in all floors of conveyance of all complete including supply of all labour, materials, T & P, taxes, etc. complete. 11.25 Sqm. @ _____ per Sqm

Ground Floor

Qty vide item 17 2.00 X 2.79 = 5.58 Sqm

C.G. 2.25 X 2.52 = 5.67 Sqm

11.25 Sqm

22. Providing, Fitting and Fixing of **vitrified colour/ printed** in Floor over 25mm thick Cement mortar (1:1) including cost of Labour, materials all comp. etc. complete as per direction of the Engineer-in-charge. 12.00 Sqm @ _____ per Sqm

Flooring

Ground Floor

Penal 1 X 9.00 X 11.66 = 104.94

Skirting 2 X 9.00 X 0.50 = 9.00

Skirting 2 X 11.66 X 0.50 = 11.66

Door sill D1 1 X 3.50 X 1.00 = 3.50

129.10 Sqft.

23. Providing & fixing **glazed wall tiles** conforming to IS 13753 in wall, dado, skirting, rises of steps over 12mm thick bed of cement mortar 1:3 (1cement : 3 sand) jointed with neat cement slury mixed with pigment to match the shades of the tiles including cost & conveyance of materials, royalty labour, T &P etc. complete as per direction of the Engineer-in-charge. 61.13 Sqm @ _____ per Sqm

Description	No.	Length	Breadth	Height	Quantity
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Ground Floor

Gents Toilet 2 X 8.58 X 7.00 = 120.12

2 X 5.75 X 7.00 = 80.50

W/c 2 X 5.75 X 7.00 = 80.50

	2 X 3.00 X	7.00 =	42.00
P Wall	1 X 5.00 X	5.00 =	25.00
Ladies Toilet	2 X 8.58 X	7.00 =	120.12
	2 X 5.75 X	7.00 =	80.50
W/c	2 X 5.75 X	7.00 =	80.50
	2 X 3.00 X	7.00 =	42.00
P Wall	1 X 5.00 X	5.00 =	25.00
Deduct			
D1	-2 X 3.00 X 0.50 X	7.00 =	-21.00
D2	-2 X 2.50 X 0.50 X	7.00 =	-17.50
			657.74 Sqft.

24. Providing, Fitting and Fixing of **ceramic floor tiles** in Floor over 25mm thick Cement mortar (1:1) including cost of Labour, materials all comp. etc. complete as per direction of the Engineer-in-charge.

Flooring

Ground Floor

G Toilet	1 X 12.00 X 5.75 =	69.00
L Toilet	1 X 12.00 X 5.50 =	66.00
		135.00 Sqft.

12.55
Sqm

@ _____
per Sqm

25. Providing & fixing Checkered tiles of approved thickness (300mmx300mm) size in floors, treads or steps and landing on 25mm thick bed of cement mortar (1:1) jointed with neat cement slurry mixed with pigment to match the shades of the tiles including cost of all materials labour, T&P etc. complete as per direction of the Engineer-in-charge.

Ground Floor

Step	3 X 4.66 X 5.00 =	69.90
Side	6 X 2.00 X 2.00 =	24.00
		93.90 Sqft.

8.73
Sqm

@ _____
per Sqm

26. Providing non-asbestos profile sheet roofing up to any pitch and fixing with polymer coated J, or L hooks, bolts and nuts 8mm dia .G.I. plain and bitumen washers or with self-drilling fastener and EPDM washers etc. complete excluding the cost of purlins, rafters and trusses: corrugated sheets and including cutting to size and shape wherever required.

Hall 1 X 41.33 X 16.00 = **661.28 Sqft.**

61.46
Sqm

@ _____
per Sqm

27. Supplying and fixing of M.S. structural steel for roof truss and purlin and polishing/grinding the same and apply two coats of Red-oxide primer with supply of all labour, materials, T & P, taxes, etc. complete as per the direction of Engineer- in-Charge.

1 61.46 Sqm @ 0.13 Qtl/Sqm = **7.99 Qtl**

7.99 Qtl.

@ _____
per Qtl.

28. Providing and injecting chemical emulsion for PRE_CONSTRUCTIONAL anti-termite treatment and creating a chemical barrier with a interval of 2'-0" / 2'-0" square on points under and around the column pits, well trenches .basement excavation, top surface of plinth filling, junction of wall and floor, along the external perimeter of building, expansion joints, surrounding of pipes and conduits etc. complete (plinth area of the building at ground floor only shall be measured)as per drawing, design and direction etc. complete

Ground Floor

Covered Area 1 X 41.33 X 13.33 = **550.93 sqft.**

51.20
Sqm

@ _____
per Sqm

Materials to be used

1. Cement : Ultratech Super/ Dalmia DSP/ ACC F2R
2. MS Rod : TATA Tiscon FE 550 SD
3. Brick : 1st Class Flyash Brick
4. Sand : Good Quality
5. Wall & Floor Tiles : Johnson/Kajaria/Somany
6. Steel Structure : TATA
7. Paint : Asian Paints /Berger

Date

Full Signature of the Contractor