

TEA BOARD INDIA

NORTH EAST ZONAL OFFICE
HOUSEFED COMPLEX
DISPUR
ASSAM 781006



Two bids Tender for
Repairing Work of Tea Board
Staff Quarter at Brahmaputra Apartment, Patharquari,
Narengi, Guwahati, Assam.

Project Cost: Rs.7,80,000.00
(Rupees Seven Lakh Eighty Thousand Only)

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NOTICE INVITING TENDER**

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SECTION-1
Bid Schedule and Address

1.Introduction: Two bids tender are invited through CPPP Portal from eligible companies/firm on behalf of the Deputy Chairman, Tea Board for undertaking the work for repairing of 06 (six) nos. of staff quarters. The under-noted Type, Qr. No. & Floor Area are situated at Patharquary, Narangi, P.O.Udayan Vihar, Guwahati. The estimated value of work is Rs.7,80,000/- (Rupees Seven Lakhs Eighty Thousand Only) as per the schedule of Rates notified by **Assam P.W.D Buildings (Civil Works) 2013-14:-**

Sl. No.	Type	Quarter No.	Floor Area
1.	B	12/B-7	980 Sq. Ft.
2.	B	12/B-8	-Do-
3.	B	12/B-6	-DO-
4.	C	2/C-7	643 Sq. Ft.
5.	C	2/C-8	-Do-
6.	C	2/C-10	-Do-

Sealed tenders mentioning Ref. No. and date are to be submitted through CPPP portal on or before 3 PM on 10.09.2020 super scribing "Tender" for renovation and repairing of staff quarters of Tea Board NEZO, Guwahati".

1. Bid Schedule

Sl no	Description	Detailed Information
1	Name of the Project	Repairing Work of Tea Board Staff Quarter at Brahmaputra Apartment, Patharquari, Narengi, Guwahati, Assam.
2	Tender Reference Number	1(233)/ZON/GAU/19
3	Date of publishing in the Board's website	07.08.2020
4	Pre-Bid meeting	02.09.2020 at 11.00 A.M. at Tea Board, N.E. Zonal office , Guwahati
5	Last date and time for Bid Submission	10.09.2020 at 3.00 p.m.
6	Address of Bid Submission	CPPP Portal www.eprocure.gov.in
7	Date and Time of Opening of Bid	14.09.2020 at 4.00 pm
8	Date and time of Commercial Bid Opening	Date/ time shall be communicated to the eligible bidders
9	Bid Related Queries	The Executive Assistance, Tea Board, NE Zonal Office, Housefed Complex, Contact No – 0361-2228944, e-mail : teaboardguwahati@hotmail.com All e-mail communication should mention the subject as "Repairing of Tea Board Staff Quarter at Brahmaputra Apartment, Patharquari, Narengi,

		Guwahati, Assam.*
11	Application fee	Rs 1000/- (Rupees one thousand only)
12	EMD/Bid Security	Rs 39000/- (Rupees Thirty Nine Thousand only)

Note: Bids shall be opened in the presence of bidders' representative who choose to attend.

3. Submission of Tender Fees and EMD

i) TENDER FEE:

Cost of the Bid Document is Rs 1,000/- (Rupees one thousand) only. This amount shall be deposited by NEFT/RTGS to:

Bank Name: Canara Bank

Account No: 1861201002327

Account Name: Tea Board Imprest Account

IFSC: CNRB 0001861

Branch: Dispur Branch.

The UTR No. and details of transaction are to be intimated to Tea Board at the e-mail ID: teaboardguwahati@hotmail.com before submission of TENDER to Tea Board. A copy of the e-mail shall be submitted along with the TENDER. The tender fee/ application fee is non refundable.

(ii) EARNEST MONEY DEPOSIT (EMD)

An EMD amount of Rs.39000/-(Rupees Thirty Nine Thousand only) shall be deposited to the same account number as mentioned above.

The UTR No. and details of transaction are to be intimated to Tea Board at the e-mail ID: teaboardguwahati@hotmail.com, finpayguwahati@gmail.com before submission of TENDER to Tea Board. A Copy of the e-mail shall be submitted along with the TENDER.

The EMD amount of unsuccessful bidders shall be returned on completion as soon as they are eliminated from the Tender process. For successful applicant, the EMD shall be returned after issuance of work order, execution of Agreement and receipt of performance security.

The EMD amount may be forfeited: - If an applicant withdraws its proposal during the period of validity, if any of the applicant's statement turns out to be false/incorrect during evaluation or bidder fails to accept the terms and conditions of the Agreement post selection or fails to Furnish performance security as specified later in this document. The decision of the Executive Director, Tea Board, NE Zonal Office, in this regard shall be final.

As per revised rule 170(i) of GFR, 2017 on 25th July 2017 allows all Start-ups as recognized by DIPP exemption from submission of Earnest Money Deposit or Bid Security in public procurement tenders.

"To safeguard against a bidder's withdrawing or altering its bid during the bid validity period in the case of advertised or limited tender enquiry, Bid Security (also known as Earnest Money) is to be obtained from the bidders except Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) or are registered with the Central Purchase Organisation or the

concerned Ministry or Department or Startups as recognized by Department of Industrial Policy & Promotion (DIPP). The bidders should be asked to furnish bid security along with their bids. Amount of bid security should ordinarily range between two percent to five percent of the estimated value of the goods to be procured. The amount of bid security should be determined accordingly by the Ministry or Department and indicated in the bidding documents. The bid security may be accepted in the form of Account Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank Guarantee from any of the Commercial Banks or payment online in an acceptable form, safeguarding the purchaser's interest in all respects. The bid security is normally to remain valid for a period of forty-five days beyond the final bid validity period."

(iii) Submission of Bid

The Bidder shall bear all costs associated with the preparation and submission of its bid and Board shall, in no case, be held responsible or liable for these costs, regardless of the conduct or outcome of the bidding process. The language of the bids shall be in English.

The tender document can be downloaded from website <https://eprocure.gov.in/eprocure/app>. The bidders shall have to submit the bid response electronically in e-tender portal <https://eprocure.gov.in/eprocure/app> along with scan copy of proof of submission of application fee (non-refundable) and EMD. A hard copy of the application (except the commercial proposal) should also be submitted by the bidder to Executive Director, Tea Board, NE Zonal office, Housefed Complex, duly sealed and stamped.

All the documents to be submitted / uploaded electronically shall be signed as per the norms/process of e-procurement portal. All the pages of Bid document shall have to be signed, sealed and uploaded in the portal.

Any bid received by the Board after the deadline for submission of bids prescribed by the Board shall be rejected and returned unopened to the bidder.

The technical bid should consist of all documents asked for in this tender along with all pages of this bid document signed and sealed by the bidder towards clause to clause compliance.

Financial bid, which shall contain the Price schedule, is to be completed as per the requirements specified in this document later.

Section -2
Description of work

- (i) Applying two coats of approved quality lime-wash/ white-wash over the internal ceiling area and one coat of approved quality oil-bound washable distemper over the internal wall area after proper **surface preparation in all six quarters**.
- (ii) Applying two coats of approved quality synthetic enamel paint over all doors and all windows (internally and externally) incl. over grills after proper **surface preparation in all six quarters**.
- (iii) Miscellaneous repairs to joinery doors/door frames and joinery fittings and fixtures such as lathes rasp and staple, security locks etc as required basis.
- (iv) Replacement of doors with fittings wherever necessary.
- (v) Miscellaneous repairs to all windows including window fittings.
- (vi) Miscellaneous repairs to all bathroom doors/frames and door fitting/fixtures.
- (vii) Miscellaneous repair/replacement of bathroom fittings and fixtures incl. flushing cistern
- (viii) Miscellaneous repair/replacement of kitchen fittings as required basis.
- (ix) Miscellaneous repair/replacement of electrical fittings as required basis.
- (x) Any other repairing work as per requirement, placed during inspection before submission of quotation.

- Scanned copies of estimate are also enclosed from pages 6-46.

NAME OF THE PROJECT

Repairing Work of Tea Board
Staff Quarter at Brahmaputra Apartment, Patharquari,
Narengi, Guwahati, Assam.

Project Cost: Rs. 7,80,000.00
(Rupees Seven Lakh Eighty Thousand) Only

ESTIMATE

Name of the Project : Repairing Work of Tea Board Staff
Quarter at Brahmaputra Apartment,
Patharquari, Narengi, Guwahati, Assam.

Estimated Amount : Rs. 7,80,000.00 ✓
(Rupees Seven Lakh Eighty Thousand)
Only

REPORT:

This estimate amounting Rs. 7,80,000.00 (Rupees Seven Lakh Eighty Thousand) Only is framed up to show the probable Cost of above mention work.

The estimate is prepared on the basis of APWD schedule of rate for Building, Sanitary & Water Supply and Electrical for the year of 2013-14.

The works will be carried out as per APWD general specification now current in the state.

NAME OF THE PROJECT

**Repairing Work of Tea Board
Staff Quarter at Brahmaputra Apartment, Patharquari,
Narengi, Guwahati, Assam.**

ABSTRACT OF COST

A. Quarter No. 12-B/8

1. Cost of Civil Work.....	=	Rs. 72,053.00
2. Cost of Electrical Work.....	=	Rs. 7,317.00
3. Cost of Sanitary & Water Supply Work.....	=	Rs. 17,754.00
Total (A) =		Rs. 97,124.00

B. Quarter No. 12-B/7

1. Cost of Civil Work.....	=	Rs. 85,901.00
2. Cost of Sanitary & Water Supply Work.....	=	Rs. 10,189.00
Total (B) =		Rs. 96,090.00

C. Quarter No. 12-B/6

1. Cost of Civil Work.....	=	Rs. 1,49,788.00
2. Cost of Electrical Work.....	=	Rs. 8,845.00
3. Cost of Sanitary & Water Supply Work.....	=	Rs. 8,834.00
Total (C) =		Rs. 1,67,467.00

D. Quarter No. 7-C/2

1. Cost of Civil Work.....	=	Rs. 1,32,331.00
2. Cost of Sanitary & Water Supply Work.....	=	Rs. 2,872.00
Total (D) =		Rs. 1,35,203.00

E. Quarter No. 10-C/2

1. Cost of Civil Work.....	=	Rs. 84,302.00
2. Cost of Electrical Work.....	=	Rs. 15,400.00
3. Cost of Sanitary & Water Supply Work.....	=	Rs. 6,976.00
Total (E) =		Rs. 1,06,678.00

F. Quarter No. 8-C/2

1. Cost of Civil Work.....	=	Rs. 84,302.00
2. Cost of Electrical Work.....	=	Rs. 16,777.00
3. Cost of Sanitary & Water Supply Work.....	=	Rs. 6,976.00

Total (F) = Rs. 1,08,055.00

Total (A+B+C+D+E+F), (G) = Rs. 7,10,617.00

B. Add 3% Consultancy Fee on (G)..... = Rs. 21,319.00

Total (H) = Rs. 7,31,936.00

A. Deduct 5% Vat on (H)..... = Rs. 36,597.00

Total (I) = Rs. 6,95,339.00

B. Add 12% GST on (I)..... = Rs. 83,441.00

Grand Total = Rs. 7,78,780.00

Say Grand Total = Rs. 7,80,000.00

(Rupees Seven Lakh Eighty Thousand) Only

Name of Work :- Repairing Work of Tea Board Staff Quarter at Quarter No. 12-B/8, Brahmaputra Apartment, Patharquari, Narengi, Guwahati, Assam.

Civil Work (A)

- 1 SOR 13.2.2 - a) Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.

Ceiling	1	x	1	x	8.03	x	-	x	9.73	=	78.04 m2
Wall	1	x	4	x	8.03	x	-	x	3.30	=	105.93 m2
Wall	1	x	3	x	9.73	x	-	x	3.30	=	96.28 m2
Wall	1	x	1	x	3.00	x	-	x	3.30	=	9.90 m2
											Total = 290.15 m2
Deduct Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Deduct Opening	1	x	1	x	1.00	x	-	x	2.10	=	2.10 m2
Deduct W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
Deduct V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m2
											Total = 44.96 m2
											Net Total = 245.19 m2

②

Rs. 7.54

Rs. 1,873.00

- 2 SOR 13.3.4 - Providing two coats of Birla White Wall Care Putty (Water Resistant White Cement based putty for concrete/ mortar walls and ceiling both internal and external) after removing all loosely adhering material from the wall surface with the help of emery stone, putty blade or wire brush and moistening the wall with sufficient quantity of clean water as specified and directed by the department. (Total thickness of two coats is maximum 1.5mm)

(i) Thickness = 1.5 mm thick

Ceiling	1	x	1	x	8.03	x	-	x	9.73	=	78.04 m2
Wall	1	x	4	x	8.03	x	-	x	3.30	=	105.93 m2
Wall	1	x	3	x	9.73	x	-	x	3.30	=	96.28 m2
Wall	1	x	1	x	3.00	x	-	x	3.30	=	9.90 m2
											Total = 290.15 m2
Deduct Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Deduct Opening	1	x	1	x	1.00	x	-	x	2.10	=	2.10 m2
Deduct W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
Deduct V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m2
											Total = 44.96 m2
											Net Total = 245.19 m2

②

Rs. 66.60

Rs. 16,330.00

- 3 SOR 13.4.7 - Wall painting (two coats) with Plastic emulsion paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) on new surface to give an even shade after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and sand papered smooth

(a) Plastic

Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

Ceiling	1	x	1	x	8.03	x	-	x	9.73	=	78.04 m2
Wall	1	x	4	x	8.03	x	-	x	3.30	=	105.93 m2
Wall	1	x	3	x	9.73	x	-	x	3.30	=	96.28 m2
Wall	1	x	1	x	3.00	x	-	x	3.30	=	9.90 m2
											Total = 290.15 m2
Deduct Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Deduct Opening	1	x	1	x	1.00	x	-	x	2.10	=	2.10 m2
Deduct W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
Deduct V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m2
											Total = 44.96 m2

Net Total = 245.19 m²
Rs. 76.99 Rs. 18,877.00

- 4 SOR 13.4.8 Extra over item no 13.4.7 above for every subsequent coat of wall painting with Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)
(i) Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

Ceiling	1	x	1	x	8.03	x	-	x	9.73	=	78.04 m ²
Wall	1	x	4	x	8.03	x	-	x	3.30	=	105.93 m ²
Wall	1	x	3	x	9.73	x	-	x	3.30	=	96.28 m ²
Wall	1	x	1	x	3.00	x	-	x	3.30	=	9.90 m ²
									Total	=	290.15 m ²
Deduct Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m ²
Deduct Opening	1	x	1	x	1.00	x	-	x	2.10	=	2.10 m ²
Deduct W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m ²
Deduct V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m ²
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m ²
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m ²
									Total	=	44.96 m ²
									Net Total	=	245.19 m ²

Rs. 53.89 Rs. 13,213.00

- 5 SOR 13.6.1 - Removing old paint or polish from wood and wood base surfaces with paint remover of approved brand and manufacture and making the surface even

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m ²
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m ²
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m ²
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m ²
D2	2	x	2	x	0.90	x	-	x	2.10	=	7.56 m ²
D2	2	x	2	x	0.04	x	-	x	2.10	=	0.32 m ²
									Total	=	54.42 m ²

Rs. 49.30 Rs. 2,683.00

- 6 SOR 13.6.3 - Applying priming coat over new wood and wood based surfaces over 100mm in girth/width after and including preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter sand papering and knotting.
(b) With ready mixed paint : wood primer (white)

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m ²
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m ²
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m ²
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m ²
D2	2	x	2	x	0.90	x	-	x	2.10	=	7.56 m ²
D2	2	x	2	x	0.04	x	-	x	2.10	=	0.32 m ²
									Total	=	54.42 m ²

Rs. 36.90 Rs. 2,008.00

- 7 SOR 13.6.5 - Painting two coats (excluding priming coat) on new wood and wood based surface with enamel paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surfaces of all dirt, dust and other foreign matter sand papering and stopping

(i) Surfaces over 100mm in width or girth

b) High gloss (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m ²
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m ²
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m ²
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m ²
D2	2	x	2	x	0.90	x	-	x	2.10	=	7.56 m ²
D2	2	x	2	x	0.04	x	-	x	2.10	=	0.32 m ²
									Total	=	54.42 m ²

Rs. 73.00 Rs. 3,973.00

- 9 SOR 13.7.1 - Synthetic enamel paint, aluminium paint / bituminous paint on steel and other metal surfaces.

a) Removing old paint from steel and other metal surface and making the surface even.

b) With paint remover

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Total										=	26.69 m2

@ Rs. 44.82 Rs 1,196.00

- 10 SOR 13.7.2 -Applying primary coat over new steel and other metal surface over 100m in width or girth after preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter and scoured with wire brushes, fine steels, wood scrapers and sand paper.

a) With ready mixed "red-lead/ red oxide" primer.

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Total										=	26.69 m2

@ Rs. 33.96 Rs 906.00

- 11 SOR 13.7.4 -Painting two coats (excluding priming coat) on new steel and other metal surface with enamel paint of approved brand and manufacture(Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surface of all dirt, dust and other foreign matter.

(i) Surfaces over 100mm in width or girth.

b) High gloss (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Total										=	26.69 m2

@ Rs. 73.00 Rs 1,948.00

- 12 SOR 16.1 -Providing and fixing clear sheet glass bedded in putty and fixed with/without wooden bidding including necessary cutting and glass to be required sized(payment for wooden bead shall be made separately)

of glass panes, exceeding 0.15m2 but not exceeding 0.52m2.

(i) 4 mm clear glass

W+V	1	x	4	x	1.35	x	-	x	1.65	=	8.91 m2
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@ Rs. 562.01 Rs 5,008.00

- 13 SOR 15.2.1 - Supplying, fitting, fixing anodised aluminium fittings of approved make, reasonably smooth, free from sharp edges and corners, flaws and other defects and with counter sunk holes for screws including necessary aluminium screws etc. complete (anodised to bright natural matt & satin finished)

m) Mortice lock vertical type

(i) pin cylinder Mortise Lock Oliver/Matiz/Victoria -Godrej make

D1	1	x	1	x	-	x	-	x	-	=	1.00 Set
Total										=	1.00 Set

@ Rs. 2,213.14 Rs 2,213.00

c) Door Handles

(i) 150mm

D1/D2	3	x	2	x	-	x	-	x	-	=	6.00 each
Total										=	6.00 each

@ Rs. 42.43 Rs 255.00

- 14 SOR 14.2.5 -Applying wax-polish on new concrete/masonry floor with wax polish of approved brand and manufacture to give an even surface including cleaning the surface of all dirt,dust and other foreign matter

Floor	1	x	1	x	8.03	x	-	x	9.73	=	78.04 m2
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@ Rs. 20.12 Rs 1,570.00

Total (A) = Rs. 72,053.00

(Rupees Seventy Two Thousand Fifty Three) Only

Water Supply Work (B)

- 14 SOR 3.2.1 - Supplying fitting and fixing C.P. bib cock 15mm dia of approved brand directed and specified. (G.I. & C.P. pipes will be measured separately)

(iii) Jaquar make

(a) Continental /Claron

(ii) 2-Way bib cock

1 x 3 x - x - x - = 3.00 each

@ Rs. 1,046.19 Rs. 3,139.00

- 15 SOR 3.5.1 - Supplying and fitting fixing C.P. pillar cock of 15mm dia of approved brand as specified and directed make (iii) Jaquar

(a) Continental

1 x 3 x - x - x - = 3.00 each

@ Rs. 644.22 Rs. 1,933.00

- 16 SOR 3.8.2 - Supplying fitting and fixing Chrome Plated (C.P.) shower 15mm dia. Of approved brand as directed and specified. (Pipes will be measured and paid separately)

(iii) Jaquar make

a) Continental

(iv) Overhead shower (ABS chrome plated) with rubit cleaning system

1 x 2 x - x - x - = 2.00 each

@ Rs. 1,122.28 Rs. 2,245.00

Total (B) = Rs. 7,317.00

(Rupees Seven Thousand Three Hundred Seventeen) Only

Electrical Work (C)

- 17 SOR 1.1 - Wiring for light/ fan/ call bell point with 2x1.5 sq mm P.V.C. insulated single core unsheathed industrial (Multistrand) cable FR conforming to IS-694, 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex /RR Kabel /Nico / Anchor or Equivalent Make as approved by the Deptt.) with flat 19 mm ISI marked casing 'n' capping (AKG / Precision/ Presto Plast/Polycab/ MW or equivalent make as approved by the Deptt.) in surface system, including 6 Amp flush type switch/ bell push (Anchor Pental/Gold medal /Kolor kany.Kom/ Havells or equivalent make as approved by the Deptt.) GI/ MS switch board (ISI marked) half conceal on wall with phenolic laminated sheet cover, ceiling rose (Anchor/Gold medal /Kolor kany.Kom / Havells or equivalent make as approved by the Deptt.) etc. complete as directed and specified by the Deptt.

1.1.1. Short point up to 3.00 metre. length.

1 x 1 x - x - x - = 1.00 each

@ Rs. 502.00 Rs. 502.00

1.1.2. Medium point up to 6.00 metre. Length.

1 x 3 x - x - x - = 3.00 each

@ Rs. 741.00 Rs. 2,223.00

1.1.3. Long point up to 10.00 metre. Length.

1 x 2 x - x - x - = 2.00 each

@ Rs. 1,037.00 Rs. 2,074.00

- 18 SOR 1.2 :-Wiring to 5 a pin 6 Amps plug point with 1.5 sq. mm P.V.C. insulated single core unsheathed industrial (Multistrand) cable FR conforming to IS-694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex /RR Kabel /Nico / Anchor or Equivalent Make as approved by the Deptt.) with flat 19 mm ISI marked casing 'n' capping (AKG / Precision/ Presto Plast/Polycab/ MW or equivalent make as approved by the Deptt.) in surface system, including 5 pin 6 Amps flush type plug socket and 6 Amps F/T switch (Anchor penta /Gold medal /Kolor kany Kom/Havells or equivalent make as approved by the Deptt.), GI/MS switch board (I.S.I. marked) with phenolic laminated sheet cover including earth continuity with 1.5 sq. mm. cable to third pin of the plug socket etc. as required complete, when placed elsewhere.

1.2.1 Short point up to 3.00 metre length

1	x	1	x	-	x	-	x	-	=	1.00 each
					@		Rs. 438.00			Rs. 438.00

1.2.2 Medium point up to 6.00 metre Length

1	x	3	x	-	x	-	x	-	=	3.00 each
					@		Rs. 636.00			Rs. 1 908.00

1.2.3 Long point up to 10.00 metre Length

1	x	2	x	-	x	-	x	-	=	2.00 each
					@		Rs. 882.00			Rs. 1,764.00

- 19 SOR 15.20 :-Supplying with fitting and fixing sheet steel, phosphatised, powder painted dust & vermin proof Double door IP-43 double door surface mounting vertical TPN MCB DB incorporated with bus-bar 125A, Neutral link, Earth bar and din rail etc fitted on wall with grouting nuts & bolts as reqd. complete with making necessary connection as approved, specified and directed by the deptt.

15.20.1.1 4 way TPN (8+12) double door

1	x	1	x	-	x	-	x	-	=	1.00 each
					@		Rs. 6,705.00			Rs. 6,705.00

- 20 SOR 10.1 :-Supplying and fixing 18 S.W.G sheet steel metal boxes of the following sizes in surface Wiring system with suitable size of 3 mm thickness phenolic laminated sheet cover on the front face of the boxes including painting etc. as required and specified by the department.

10.1.4 200 mm x 150 mm x 60 mm deep (Nominal size)

1	x	4	x	-	x	-	x	-	=	4.00 each
					@		Rs. 196.00			Rs. 784.00

- 21 SOR 11.1 :-Supplying and fixing of Switch/Socket flush type (Anchor Penta PC CHERRY /Gold medal /Kolor kany kom/Havells or equivalent make as approved by the Deptt.) on the existing PVC/MS board including connection as approved by the Deptt. complete as required.

2	x	10	x	-	x	-	x	-	=	20.00 each
					@		Rs. 39.00			Rs. 780.00

- 22 SOR 27.6 :-Supplying with fitting of ceiling fan regulator including connections etc. complete as required

27.6.2 Electronic Type

1	x	4	x	-	x	-	x	-	=	4.00 each
					@		Rs. 144.00			Rs. 576.00

Total (C) = Rs. 17,754.00

(Rupees Seventeen Thousand Seven Hundred Fifty Four) Only

Name of Work :- **Repairing Work of Tea Board Staff Quarter at Quarter No. 12-B/7, Brahmaputra Apartment, Patharquari, Narengi, Guwahati, Assam.**

Civil Work (A)

- 1 SOR 23.3 - Demolishing RCC work including stacking of steel bars and disposal of unserviceable material as directed for all levels

Wall	1	x	1	x	4.00	x	0.60	x	0.10	=	0.24 m3	
										@	Rs 767.20	Rs.184.00

- 2 SOR 3.2.1 - Providing form work of 12mm thick Plywood Board so as to give a rough finish including centering, shattering, strutting and propping etc., height of propping and centering below supporting floor to ceiling not exceeding 4.0M and removal of the same for in situ reinforced concrete and plain concrete work in

3.2.1.3 Flat Surfaces

such as soffits of suspended floors, roofs, landings, cantilever slabs, chajjas, balconies and the like.
(a) Floors etc. upto 200mm in thickness.

Slab	1	x	1	x	4.00	x	-	x	0.70	=	2.80 m2	
										Total =	2.80 m2	
										@	Rs 345.67	Rs 968.00

- 3 SOR 2.2.1 - Providing and laying plain/reinforced cement concrete works cement, coarse sand & 20mm down graded stone aggregate including dewatering if necessary, and curing complete but excluding cost of form work and reinforcement for reinforced cement concrete work (form work and reinforcement will be measured and paid separately)
(B) In super
structure from plinth level up to 1st floor level.
N) Without
using admixture, plasticiser

Slab	1	x	1	x	4.00	x	0.60	x	0.10	=	0.24 m3	
										@	Rs 6,241.39	Rs 1,498.00

- 4 SOR 13.2.2 - a) Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete

Ceiling	1	x	1	x	8.03	x	-	x	9.73	=	78.04 m2	
Wall	1	x	4	x	8.03	x	-	x	3.30	=	105.93 m2	
Wall	1	x	3	x	9.73	x	-	x	3.30	=	96.28 m2	
Wall	1	x	1	x	3.00	x	-	x	3.30	=	9.90 m2	
										Total =	290.15 m2	
Deduct Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2	
Deduct Opening	1	x	1	x	1.00	x	-	x	2.10	=	2.10 m2	
Deduct W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2	
Deduct V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2	
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2	
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m2	
										Total =	44.96 m2	
										Net Total =	245.19 m2	
										@	Rs 7.64	Rs 1,873.00

- 5 SOR 13.3.4 - Providing two coats of Birda White Wall Care Putty (Water Resistant White Cement based putty for concrete/ mortar walls and ceiling both internal and external) after removing all loosely adhering material from the wall surface with the help of emery stone, putty blade or wire brush and moistening the wall with sufficient quantity of clean water as specified and directed by the department. (Total thickness of two coats is maximum 1.5mm)
(i) Thickness = 1.5 mm thick

Ceiling	1	x	1	x	8.03	x	-	x	9.73	=	78.04 m2	
Wall	1	x	4	x	8.03	x	-	x	3.30	=	105.93 m2	
Wall	1	x	3	x	9.73	x	-	x	3.30	=	96.28 m2	
Wall	1	x	1	x	3.00	x	-	x	3.30	=	9.90 m2	
										Total =	290.15 m2	
Deduct Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2	
Deduct Opening	1	x	1	x	1.00	x	-	x	2.10	=	2.10 m2	
Deduct W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2	
Deduct V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2	

Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m2
										Total	= 44.96 m2
										Net Total	= 245.19 m2

@ Rs. 66.60 Rs. 16,330.00

- 6 SOR 13.4.7. -Wall painting (two coats) with Plastic emulsion paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) on new surface to give an even shade after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and sand papered smooth.

(a) Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

Ceiling	1	x	1	x	8.03	x	-	x	9.73	=	78.04 m2
Wall	1	x	4	x	8.03	x	-	x	3.30	=	105.93 m2
Wall	1	x	3	x	9.73	x	-	x	3.30	=	96.28 m2
Wall	1	x	1	x	3.00	x	-	x	3.30	=	9.90 m2
										Total	= 290.15 m2
Deduct Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Deduct Opening	1	x	1	x	1.00	x	-	x	2.10	=	2.10 m2
Deduct W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
Deduct V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m2
										Total	= 44.96 m2
										Net Total	= 245.19 m2

@ Rs. 76.99 Rs. 18,877.00

- 7 SOR 13.4.8. Extra over item no 13.4.7 above for every subsequent coat of wall painting with Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).

(i) Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

Ceiling	1	x	1	x	8.03	x	-	x	9.73	=	78.04 m2
Wall	1	x	4	x	8.03	x	-	x	3.30	=	105.93 m2
Wall	1	x	3	x	9.73	x	-	x	3.30	=	96.28 m2
Wall	1	x	1	x	3.00	x	-	x	3.30	=	9.90 m2
										Total	= 290.15 m2
Deduct Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Deduct Opening	1	x	1	x	1.00	x	-	x	2.10	=	2.10 m2
Deduct W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
Deduct V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m2
										Total	= 44.96 m2
										Net Total	= 245.19 m2

@ Rs. 53.89 Rs. 13,213.00

- 8 SOR 13.6.1 - Removing old paint or polish from wood and wood base surfaces with paint remover of approved brand and manufacture and making the surface even.

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m2
D2	2	x	2	x	0.90	x	-	x	2.10	=	7.56 m2
D2	2	x	2	x	0.04	x	-	x	2.10	=	0.32 m2
										Total	= 54.42 m2

@ Rs. 49.30 Rs. 2,683.00

Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m2
Total										=	44.96 m2
Net Total										=	245.19 m2

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Rs. 66.60

@

Rs. 66.60

Rs. 16,330.00

- 6 SOR 13.4.7 - Wall painting (two coats) with Plastic emulsion paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) on new surface to give an even shade after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and sand papered smooth

(a) Plastic

Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

Ceiling	1	x	1	x	8.03	x	-	x	9.73	=	78.04 m2	
Wall	1	x	4	x	8.03	x	-	x	3.30	=	105.93 m2	
Wall	1	x	3	x	9.73	x	-	x	3.30	=	96.28 m2	
Wall	1	x	1	x	3.00	x	-	x	3.30	=	9.90 m2	
										Total	=	290.15 m2
Deduct Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2	
Deduct Opening	1	x	1	x	1.00	x	-	x	2.10	=	2.10 m2	
Deduct W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2	
Deduct V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2	
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2	
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m2	
										Total	=	44.96 m2
										Net Total	=	245.19 m2

@

Rs. 76.99

Rs. 18,877.00

- 7 SOR 13.4.8 Extra over item no 13.4.7 above for every subsequent coat of wall painting with Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

(i) Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

Ceiling	1	x	1	x	8.03	x	-	x	9.73	=	78.04 m2
Wall	1	x	4	x	8.03	x	-	x	3.30	=	105.93 m2
Wall	1	x	3	x	9.73	x	-	x	3.30	=	96.28 m2
Wall	1	x	1	x	3.00	x	-	x	3.30	=	9.90 m2
									Total	=	290.15 m2
Deduct Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Deduct Opening	1	x	1	x	1.00	x	-	x	2.10	=	2.10 m2
Deduct W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
Deduct V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m2
									Total	=	44.96 m2
									Net Total	=	245.19 m2

@

Rs. 53.89

Rs. 13,213.00

- 8 SOR 13.6.1 - Removing old paint or polish from wood and wood base surfaces with paint remover of approved brand and manufacture and making the surface even.

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m2
D2	2	x	2	x	0.90	x	-	x	2.10	=	7.56 m2
D2	2	x	2	x	0.04	x	-	x	2.10	=	0.32 m2
Total =										54.42 m2	

@

Rs. 49.30

Rs. 2,683.00

- 10 SOR 13.6.3. - Applying priming coat over new wood and wood based surfaces over 100mm in girth/width after and including preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter sand papering and knotting.
(b). With ready mixed paint, wood primer (white).

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m2
D2	2	x	2	x	0.90	x	-	x	2.10	=	7.56 m2
D2	2	x	2	x	0.04	x	-	x	2.10	=	0.32 m2
Total										=	54.42 m2

@ Rs. 36.90 Rs. 2,008.00

- 11 SOR 13.6.5. - Painting two coats (excluding priming coat) on new wood and wood based surface with enamel paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surfaces of all dirt, dust and other foreign matter sand papering and stopping.

(i) Surfaces over 100mm in width or girth.

b) High gloss (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m2
D2	2	x	2	x	0.90	x	-	x	2.10	=	7.56 m2
D2	2	x	2	x	0.04	x	-	x	2.10	=	0.32 m2
Total										=	54.42 m2

@ Rs. 73.00 Rs. 3,973.00

- 12 SOR 13.7.1. - Synthetic enamel paint, aluminium paint / bituminous paint on steel and other metal surfaces.

i) Removing old paint from steel and other metal surface and making the surface even

b) With paint remover

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Total										=	26.69 m2

@ Rs. 44.82 Rs. 1,196.00

- 13 SOR 13.7.2. -Applying primary coat over new steel and other metal surface over 100mm in width or girth after preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter and scoured with wire brushes, fine steels, wood scrapers and sand paper.

a) With ready mixed "red-lead/ red oxide" primer.

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Total										=	26.69 m2

@ Rs. 33.96 Rs. 906.00

- 14 SOR 13.7.4. -Painting two coats (excluding priming coat) on new steel and other metal surface with enamel paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surface of all dirt, dust and other foreign matter.

(i) Surfaces over 100mm in width or girth.

b) High gloss (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Total										=	26.69 m2

@ Rs. 73.00 Rs. 1,948.00

- 14 SOR 16.1 -Providing and fixing clear sheet glass bedded in putty and fixed with/without wooden bidding including necessary cutting and glass to be required sized(payment for wooden bead shall be made separately)
of glass panes exceeding 0.15m² but not exceeding 0.52m².
(2). Area

$$W+V \quad 1 \quad \times \quad 4 \quad \times \quad 1.35 \quad \times \quad - \quad \times \quad 1.65 = \quad 8.91 \text{ m}^2$$

@ Rs 562.01

Rs 5,008.00

- 15 SOR 12.2 -Providing, fitting and fixing 24mm/ 29mm thick polymer reinforced moulded PVC door shutters fixed to the chowkath with necessary hinges, screws, bolts etc. as specified and directed at all levels (Door fixtures and fittings to be measured and paid separately)

a) 24mm thick

$$D2 \quad 1 \quad \times \quad 2 \quad \times \quad 0.90 \quad \times \quad - \quad \times \quad 2.10 = \quad 3.78 \text{ m}^2$$

@ Rs 999.44

Rs.3,778.00

- 16 SOR 9.19.2 -Providing, fitting and fixing Natural Fibre Thermosets Composite of jute, polymer and chemicals. Durosam make door/ window shutters fixed to the door/ window frames (chowkath) with necessary hinges, screws, bolts etc. as specified and directed at all levels (Door/ window fixtures and fittings to be measured and paid separately.)

(b) Flush Doors

$$D1 \quad 1 \quad \times \quad 1 \quad \times \quad 1.05 \quad \times \quad - \quad \times \quad 2.10 = \quad 2.21 \text{ m}^2$$

@ Rs 3,357.58

Rs 7,420.00

- 17 SOR 15.2.1 - Supplying, fitting, fixing anodised aluminium fittings of approved make, reasonably smooth, free from sharp edges and corners, flaws and other defects and with counter sunk holes for screws including necessary aluminium screws etc. complete (anodised to bright natural matt & satin finished)

m) Mortise lock vertical type

v) pin cylinder Mortise Lock Oliver/Matiz/Victoria -Godrej make

$$D1 \quad 1 \quad \times \quad 1 \quad \times \quad - \quad \times \quad - \quad \times \quad - \quad = \quad 1.00 \text{ Set}$$

Total = 1.00 Set

@ Rs 2,213.14

Rs 2,213.00

c) Door Handles:

iii) 150mm

$$D1/D2 \quad 3 \quad \times \quad 2 \quad \times \quad - \quad \times \quad - \quad \times \quad - \quad = \quad 6.00 \text{ each}$$

Total = 6.00 each

@ Rs 42.43

Rs 255.00

- 18 SOR 14.2.5 -Applying wax-polish on new concrete/masonry floor with wax polish of approved brand and manufacture to give an even surface including cleaning the surface of all dirt,dust and other foreign matter

$$\text{Floor} \quad 1 \quad \times \quad 1 \quad \times \quad 8.03 \quad \times \quad - \quad \times \quad 9.73 = \quad 78.04 \text{ m}^2$$

@ Rs 20.12

Rs 1,570.00

Total (A) = Rs. 85,901.00

(Rupees Eighty Five Thousand Nine Hundred One) Only

Water Supply Work (B)

- 19 SOR 3.2.1 - Supplying fitting and fixing C.P. bib cock 15mm dia of approved brand directed and specified. (G.I. & C.P pipes will be measured separately)

(iii) Jaquar make

(aj)Continental /Clarion

(ii)2-Way bib cock

$$1 \quad \times \quad 3 \quad \times \quad - \quad \times \quad - \quad \times \quad - \quad = \quad 3.00 \text{ each}$$

@ Rs 1,045.19

Rs.3,139.00

20. SOR 3.5.1 - Supplying and fitting fixing C.P. pillar cock of 15mm dia of approved brand as specified and directed.
make
(a) Continental

1 x 3 x - x - x - = 3.00 each

@ Rs. 644.22

Rs 1,933.00

21. SOR 3.8.2 - Supplying fitting and fixing Chrome Plated (C.P.) shower 15mm dia. Of approved brand as graded and specified. (Pipes will be measured and paid separately)
(a) Jaquar make

(b) Continental

(c) Overhead shower (ABS chrome plated) with rubit cleaning system

1 x 2 x - x - x - = 2.00 each

@ Rs. 1,122.28

Rs 2,245.00

22. SOR 1.5 - 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)

(i) Parryware make

(a) White

Economy Dual Flush (Cat No. C8109)

(iii)

1 x 1 x - x - x - = 1.00 each

@ Rs. 2,315.04

Rs 2,315.00

23. SOR 1.18 - Providing fitting and fixing Mirror with plastic frame of size 500x400mm complete as directed and specified.

1 x 1 x - x - x - = 1.00 each

@ Rs. 556.68

Rs 557.00

Total (B) = Rs. 10,189.00

(Rupees Ten Thousand One Hundred Eighty Nine) Only

Name of Work :- Repairing Work of Tea Board Staff Quarter at Quarter No. 12-B/6, Brahmaputra Apartment, Patharquari, Narengi, Guwahati, Assam.

Part Work (A)

SOR 13.2.2 - a) Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.

Ceiling	1	x	1	x	1.55	x	-	x	2.65	=	4.11 m2
Ceiling	1	x	1	x	2.45	x	-	x	2.40	=	5.88 m2
Ceiling	1	x	2	x	4.10	x	-	x	3.55	=	29.11 m2
Ceiling	1	x	2	x	2.60	x	-	x	1.35	=	7.02 m2
Ceiling	1	x	1	x	3.08	x	-	x	3.65	=	11.22 m2
Ceiling	1	x	1	x	3.10	x	-	x	3.85	=	11.94 m2
Wall	1	x	4	x	8.03	x	-	x	3.30	=	105.93 m2
Wall	1	x	3	x	9.73	x	-	x	3.30	=	96.28 m2
Wall	1	x	1	x	3.00	x	-	x	3.30	=	9.90 m2
									Total	=	281.39 m2
Deduct Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Deduct Opening	1	x	1	x	1.00	x	-	x	2.10	=	2.10 m2
Deduct W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
Deduct V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m2
									Total	=	44.96 m2
									Net Total	=	236.43 m2
									@		
									Rs. 7.64		Rs 1.806.00

2. SOR 13.3.4 - Providing two coats of Birla White Wall Care Putty (Water Resistant White Cement based putty for concrete/mortar walls and ceiling both internal and external) after removing all loosely adhering material from the wall surface with the help of emery stone, putty blade or wire brush and moistening the wall with sufficient quantity of clean water as specified and directed by the department. (Total thickness of two coats is maximum 1.5mm)

(i) Thickness = 1.5 mm

Ceiling	1	x	1	x	1.55	x	-	x	2.65	=	4.11 m2
Ceiling	1	x	1	x	2.45	x	-	x	2.40	=	5.88 m2
Ceiling	1	x	2	x	4.10	x	-	x	3.55	=	29.11 m2
Ceiling	1	x	2	x	2.60	x	-	x	1.35	=	7.02 m2
Ceiling	1	x	1	x	3.08	x	-	x	3.65	=	11.22 m2
Ceiling	1	x	1	x	3.10	x	-	x	3.85	=	11.94 m2
Wall	1	x	4	x	8.03	x	-	x	3.30	=	105.93 m2
Wall	1	x	3	x	9.73	x	-	x	3.30	=	96.28 m2
Wall	1	x	1	x	3.00	x	-	x	3.30	=	9.90 m2
									Total	=	281.39 m2
Deduct Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Deduct Opening	1	x	1	x	1.00	x	-	x	2.10	=	2.10 m2
Deduct W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
Deduct V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m2
									Total	=	44.96 m2
									Net Total	=	236.43 m2
									@		
									Rs. 66.60		Rs 15.746.00

3. SOR 13.4.7 - Wall painting (two coats) with Plastic emulsion paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) on new surface to give an even shade after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and sand papered smooth.

(6) Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

Ceiling	1	x	1	x	1.55	x	-	x	2.65	=	4.11 m2
Ceiling	1	x	1	x	2.45	x	-	x	2.40	=	5.88 m2

Ceiling	1	x	2	x	4.10	x	-	x	3.55	=	29.11 m2
Ceiling	1	x	2	x	2.60	x	-	x	1.35	=	7.02 m2
Ceiling	1	x	1	x	3.08	x	-	x	3.65	=	11.22 m2
Ceiling	1	x	1	x	3.10	x	-	x	3.85	=	11.94 m2
Wall	1	x	4	x	8.03	x	-	x	3.30	=	105.93 m2
Wall	1	x	3	x	9.73	x	-	x	3.30	=	96.28 m2
Wall	1	x	1	x	3.00	x	-	x	3.30	=	9.90 m2
											Total = 281.39 m2
Deduct Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Deduct Opening	1	x	1	x	1.00	x	-	x	2.10	=	2.10 m2
Deduct W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
Deduct V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m2
											Total = 44.96 m2
											Net Total = 236.43 m2
											Rs. 76.99

@

Rs.18,203.00

4 SOR 13.4.8: Extra over item no 13.4.7 above for every subsequent coat of wall painting with Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

(i) Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

Ceiling	1	x	1	x	1.55	x	-	x	2.65	=	4.11 m2
Ceiling	1	x	1	x	2.45	x	-	x	2.40	=	5.88 m2
Ceiling	1	x	2	x	4.10	x	-	x	3.55	=	29.11 m2
Ceiling	1	x	2	x	2.60	x	-	x	1.35	=	7.02 m2
Ceiling	1	x	1	x	3.08	x	-	x	3.65	=	11.22 m2
Ceiling	1	x	1	x	3.10	x	-	x	3.85	=	11.94 m2
Wall	1	x	4	x	8.03	x	-	x	3.30	=	105.93 m2
Wall	1	x	3	x	9.73	x	-	x	3.30	=	96.28 m2
Wall	1	x	1	x	3.00	x	-	x	3.30	=	9.90 m2
											Total = 281.39 m2
Deduct Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Deduct Opening	1	x	1	x	1.00	x	-	x	2.10	=	2.10 m2
Deduct W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
Deduct V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	2	x	1	x	1.10	x	-	x	2.10	=	4.62 m2
											Total = 44.96 m2
											Net Total = 236.43 m2
											Rs. 53.89

@

Rs.12,741.00

5 SOR 13.6.1 - Removing old paint or polish from wood and wood base surfaces with paint remover of approved brand and manufacture and making the surface even.

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m2
D2	2	x	2	x	0.90	x	-	x	2.10	=	7.56 m2
D2	2	x	2	x	0.04	x	-	x	2.10	=	0.32 m2
											Total = 54.42 m2

@

Rs. 49.30

Rs.2,683.00

6 SOR 13.6.3 - Applying priming coat over new wood and wood based surfaces over 100mm in girth/width after and including preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter sand papering and knotting
(b). With ready mixed paint, wood primer (white).

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m2

D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m2
D2	2	x	2	x	0.90	x	-	x	2.10	=	7.56 m2
D2	2	x	2	x	0.04	x	-	x	2.10	=	0.32 m2
Total										=	54.42 m2

@

Rs. 36.90

Rs.2,008.00

SOR 13.6.5 - Painting two coats (excluding priming coat) on new wood and wood based surface with enamel paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surfaces of all dirt, dust and other foreign matter sand papering and stopping

(i) Surfaces over 100mm in width or girth.

(ii) High gloss (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m2
D2	2	x	2	x	0.90	x	-	x	2.10	=	7.56 m2
D2	2	x	2	x	0.04	x	-	x	2.10	=	0.32 m2
Total										=	54.42 m2

@

Rs. 73.00

Rs.3,973.00

SOR 13.7.1 - Synthetic enamel paint, aluminium paint / bituminous paint on steel and other metal surfaces

(i) Removing old paint from steel and other metal surface and making the surface even.

(ii) With paint remover

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Total										=	26.69 m2

@

Rs. 44.82

Rs.1,196.00

SOR 13.7.2 -Applying primary coat over new steel and other metal surface over 100m in width or girth after preparing the surface by thoroughly cleaning oil,grease, dirt and other foreign matter and scoured with wire brushes, fine steels, wood scrapers and sand paper.

(i) With ready mixed "red-lead/ red oxide" primer

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Total										=	26.69 m2

@

Rs. 33.96

Rs.906.00

SOR 13.7.4 -Painting two coats (excluding priming coat) on new steel and other metal surface with enamel paint of approved brand and manufacture(Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surface of all dirt, dust and other foreign matter

(i) Surfaces over 100mm in width or girth.

(ii) High gloss (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Total										=	26.69 m2

@

Rs. 73.00

Rs.1,948.00

SOR 16.1 -Providing and fixing clear sheet glass bedded in putty and fixed with/without wooden bidding including necessary cutting and glass to be required sized(payment for wooden bead shall be made separately)

(i) glass panes exceeding 0.15m2 but not exceeding 0.52m2.

(ii) 4 mm clear glass

W+V	1	x	4	x	1.35	x	-	x	1.65	=	8.91 m2
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@

Rs. 562.01

Rs.5,008.00

- 13 SOR 15.2.1 - Supplying, fitting, fixing anodised aluminium fittings of approved make, reasonably smooth, free from sharp edges and corners, flaws and other defects and with counter sunk holes for screws including necessary aluminium screws etc, complete (anodised to bright natural matt & satin finished)
 (i) Mortise lock vertical type
 (ii) per cylinder Mortise Lock Oliver/Matiz/Victoria -Godrej make

D1	1	x	1	x	-	x	-	x	-	=	1.00 Set
										Total =	1.00 Set

@ Rs 2,213.14 Rs 2,213.00

(i) Door Handles
 (ii) 150mm

D1/D2	3	x	2	x	-	x	-	x	-	=	6.00 each
										Total =	6.00 each

@ Rs 42.43 Rs 255.00

- 14 SOR 14.2.5 -Applying wax-polish on new concrete/masonry floor with wax polish of approved brand and manufacture to give an even surface including cleaning the surface of all dirt,dust and other foreign matter

Floor	1	x	1	x	8.03	x	-	x	9.73	=	78.04 m2
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@ Rs 20.12 Rs 1,570.00

- 15 SOR 5.7.1.1- Providing Ceramic Tiles of approved quality, size, shape and thickness not less than 8 mm on floors, skirtings, treads and risers of steps over cement mortar bed 15 mm thick in prop. 1:3 (1 cement : 3 coarse sand) including cutting where necessary finished with flush pointing with fix-A Tile Choksey/ Sikal Pedelite/ Rouf/ White cement slurry mixed with approved pigment to match the shade of granite slab complete at all levels as specified and directed (coloured pigment should be in conformity with colour of slab and as approved and directed by the Department)

(i) Delux range

Somany/ Orient/Nitco/Outone Make

(ii) Of size 600mmx600mm and above

Floor	1	x	1	x	1.55	x	-	x	2.65	=	4.11 m2
Floor	1	x	1	x	2.45	x	-	x	2.40	=	5.88 m2
Floor	1	x	2	x	4.10	x	-	x	3.55	=	29.11 m2
Floor	1	x	2	x	2.60	x	-	x	1.35	=	7.02 m2
Floor	1	x	1	x	3.08	x	-	x	3.65	=	11.22 m2
Floor	1	x	1	x	3.10	x	-	x	3.85	=	11.94 m2
										Total =	69.28 m2

@ Rs 990.00 Rs 68,587.00

- 16 SOR 5.7.1.2. Providing polished ceramic wall tiles of approved quality, size, shape and thickness not less than 8mm on walls and skirtings over cement mortar bed 10 mm thick in prop. 1:3 (1 cement : 3 coarse sand) including cutting where necessary finished with flush pointing with Fix-A-Tile (Choksey / Sikal / Pedelite / Rouf) /white cement slurry mixed with approved pigment to match shade of tiles complete at all levels as specified and directed. (Cement plastering to be measured and paid separately) (Coloured pigment should be in conformity with colour of tiles and as approved and directed by the Department). (Walls means both interior and exterior walls)

(i) Delux range

Somany/ Orient/Nitco/Outone Make

(ii) Of size 300mmx600mm and above

Floor	1	x	1	x	1.55	x	-	x	0.15	=	0.23 m2
Floor	1	x	1	x	2.45	x	-	x	0.15	=	0.37 m2
Floor	1	x	2	x	4.10	x	-	x	0.15	=	1.23 m2
Floor	1	x	2	x	2.60	x	-	x	0.15	=	0.78 m2
Floor	1	x	1	x	3.08	x	-	x	0.15	=	0.46 m2
Floor	1	x	1	x	3.10	x	-	x	0.15	=	0.47 m2
Floor	1	x	1	x	1.55	x	-	x	0.15	=	0.23 m2
Floor	1	x	1	x	2.45	x	-	x	0.15	=	0.37 m2

Floor	1	x	2	x	4.10	x	-	x	0.15	=	1.23 m2
Floor	1	x	2	x	2.60	x	-	x	0.15	=	0.78 m2
Floor	1	x	1	x	3.08	x	-	x	0.15	=	0.46 m2
Floor	1	x	1	x	3.10	x	-	x	0.15	=	0.47 m2
Total =											7.08 m2

@ Rs. 1,545.91 Rs.10,945.00

Total (A) = Rs. 1,49,788.00

(Rupees One Lakh Forty Nine Thousand Seven Hundred Eighty Eight) Only

Plumbing Supply Work (B)

- 15 SOR 3.2.1 - Supplying fitting and fixing C.P. bib cock 15mm dia of approved brand directed and specified (G.I. & C.P. pipes will be measured separately)
 (i) Jaquar make
 (ii) Continental /Claron
 (iii) 2-Way bib cock

1 x 3 x - x - x - = 3.00 each

@ Rs. 1,046.19 Rs.3,139.00

- 16 SOR 3.5.1 - Supplying and fitting fixing C.P. pillar cock of 15mm dia of approved brand as specified and directed
 (i) Jaquar make
 (ii) Continental

1 x 3 x - x - x - = 3.00 each

@ Rs. 644.22 Rs.1,933.00

- 17 SOR 2.18.1 - Renewing white seat and lid for European type WC complete as directed and specified.
 (i) Hindware make
 (ii) White
 (iii) Seat cover premium

1 x 1 x - x - x - = 1.00 each

@ Rs. 960.34 Rs.960.00

- 18 SOR 3.8.2 - Supplying fitting and fixing Chrome Plated (C.P.) shower 15mm dia. Of approved brand as directed and specified. (Pipes will be measured and paid separately)
 (i) Jaquar make
 (ii) Continental
 (iii) Overhead shower (ABS chrome plated) with rubit cleaning system

1 x 2 x - x - x - = 2.00 each

@ Rs. 1,122.28 Rs.2,245.00

- 19 SOR 1.18 - Providing fitting and fixing Mirror with plastic frame of size 500x400mm complete as directed and specified.

1 x 1 x - x - x - = 1.00 each

@ Rs. 556.68 Rs.557.00

Total (B) = Rs. 8,834.00

(Rupees Eight Thousand Eight Hundred Thirty Four) Only

Electrical Work (C)

- 20 SOR 15.20 -Supplying with fitting and fixing sheet steel, phosphatised, powder painted dust & vermin proof Double door IP-43 double door surface mounting vertical TPN MCB DB incorporated with bus-bar 125A, Neutral link, Earth bar and din rail etc fitted on wall with grouting nuts & bolts as reqd. complete with making necessary connection as approved, specified and directed by the deptt.
 15.20.1.1 4 way TPN (8+12) double door

1 x 1 x - x - x - = 1.00 each

@ Rs. 8,705.00 Rs. 6,705.00

- 20 SQR 10.1 - Supplying and fixing 18 S.W.G sheet steel metal boxes of the following sizes in surface wiring system with suitable size of 3 mm thickness phenolic laminated sheet cover on the front face of the boxes including painting etc. as required and specified by the department.

10.1.4. 200 mm x 150 mm x 60 mm deep (Nominal size)

1 x 4 x - x - x - = 4.00 each

@ Rs. 196.00 Rs. 784.00

- 21 SQR 11.1 - Supplying and fixing of Switch/Socket flush type (Anchor Penta PC CHERRY /Gold medal color kany.kom/Havells or equivalent make as approved by the Deptt.) on the existing PVC/ MS board including connection as approved by the Deptt.) complete as required

2 x 10 x - x - x - = 20.00 each

@ Rs. 39.00 Rs. 780.00

- 22 SQR 27.6 - Supplying with fitting of ceiling fan regulator including connections etc. complete as required

27.6.2 Electronic Type

1 x 4 x - x - x - = 4.00 each

@ Rs. 144.00 Rs. 576.00

Total (C) = Rs. 8,845.00

(Rupees Eight Thousand Eight Hundred Forty Five) Only

Name of Work :- Repairing Work of Tea Board Staff Quarter at Quarter No. 7-C/2, Brahmaputra Apartment, Patharquari, Narengi, Guwahati, Assam.

Estimate (A)

2. SOR 23.3 :- Demolishing RCC work including stacking of steel bars and disposal of unserviceable material as directed for all levels.

$$\text{Wall} \quad 1 \times 1 \times 4.00 \times 0.60 \times 0.10 = 0.24 \text{ m}^3$$

@ Rs. 767.20

Rs. 184.00

3. SOR 3.2.1. - Providing form work of 12mm thick Plywood Board so as to give a rough finish including centering, shattering, strutting and propping etc. height of propping and centering below supporting floor ceiling not exceeding 4.0M and removal of the same for in situ reinforced concrete and plain concrete work in.

3.2.1.3 Flat Surfaces

such as soffits of suspended floors, roofs, landings, cantilever slabs, chajjas, balconies and the like.

(a) Floors etc. upto 200mm in thickness

$$\text{Slab} \quad 1 \times 1 \times 4.00 \times - \times 0.70 = 2.80 \text{ m}^2$$

Total = 2.80 m²

@ Rs. 345.67

Rs. 968.00

4. SOR 2.2.1 - Providing and laying plain/reinforced cement concrete works cement, coarse sand & 20mm down graded stone aggregate including dewatering if necessary, and curing complete but excluding cost of form work and reinforcement for reinforced cement concrete work (form work and reinforcement will be measured and paid separately).

(B) In super

structure from plinth level up to 1st floor level.

using admixture, plasticiser

N) Without

$$\text{Slab} \quad 1 \times 1 \times 4.00 \times 0.60 \times 0.10 = 0.24 \text{ m}^3$$

@ Rs. 6,241.39

Rs. 1,498.00

5. SOR 13.2.2 - a) Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.

Ceiling	1	x	1	x	4.13	x	-	x	3.60	=	14.85 m ²
Ceiling	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m ²
Ceiling	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m ²
Ceiling	1	x	1	x	2.15	x	-	x	2.73	=	5.86 m ²
Ceiling	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m ²
Ceiling	1	x	1	x	3.53	x	-	x	3.25	=	11.46 m ²
Wall	1	x	1	x	3.35	x	-	x	3.30	=	11.06 m ²
Wall	1	x	1	x	8.08	x	-	x	3.30	=	26.65 m ²
Wall	1	x	1	x	5.93	x	-	x	3.30	=	19.55 m ²
Wall	1	x	1	x	8.68	x	-	x	3.30	=	28.63 m ²
Wall	1	x	2	x	6.98	x	-	x	3.30	=	46.04 m ²
Wall	1	x	1	x	1.60	x	-	x	3.30	=	5.28 m ²
Wall	1	x	2	x	2.73	x	-	x	3.30	=	17.99 m ²
											Total = 203.08 m ²

Deduct Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m ²
Deduct W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m ²
Deduct V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m ²
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m ²
Deduct D2	1	x	1	x	1.10	x	-	x	2.10	=	2.31 m ²
											Total = 34.15 m ²

Net Total = 168.93 m²

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Rs. 7.64

Rs. 1,291.00

6. SOR 13.3.4 - Providing two coats of Birla White Wall Care Putty (Water Resistant White Cement based putty for concrete/mortar walls and ceiling both internal and external) after removing all loosely adhering material from the wall surface with the help of emery stone, putty blade or wire brush and moistening the wall with sufficient quantity of clean water as specified and directed by the department. (Total thickness of two coats is maximum 1.5mm)

(i) Thickness = 1.5 mm

$$\text{Ceiling} \quad 1 \times 1 \times 4.13 \times - \times 3.60 = 14.85 \text{ m}^2$$

Ceiling	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m2
Ceiling	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m2
Ceiling	1	x	1	x	2.15	x	-	x	2.73	=	5.86 m2
Ceiling	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m2
Wall	1	x	1	x	3.53	x	-	x	3.25	=	11.46 m2
Wall	1	x	1	x	3.35	x	-	x	3.30	=	11.06 m2
Wall	1	x	1	x	8.08	x	-	x	3.30	=	26.65 m2
Wall	1	x	1	x	5.93	x	-	x	3.30	=	19.55 m2
Wall	1	x	2	x	8.68	x	-	x	3.30	=	28.63 m2
Wall	1	x	1	x	6.98	x	-	x	3.30	=	46.04 m2
Wall	1	x	2	x	1.60	x	-	x	3.30	=	5.28 m2
Wall	1	x	2	x	2.73	x	-	x	3.30	=	17.99 m2
Deduct Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
Deduct W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
Deduct V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	1	x	1	x	1.10	x	-	x	2.10	=	2.31 m2
Total										=	203.08 m2
Net Total										=	168.93 m2

Rs. 66.60

Rs. 11,251.00

② SOR 13.4.7 -Wall painting (two coats) with Plastic emulsion paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) on new surface to give an even shade after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and sand papered smooth.
(a) Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

Ceiling	1	x	1	x	4.13	x	-	x	3.60	=	14.85 m2
Ceiling	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m2
Ceiling	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m2
Ceiling	1	x	1	x	2.15	x	-	x	2.73	=	5.86 m2
Ceiling	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m2
Wall	1	x	1	x	3.53	x	-	x	3.25	=	11.46 m2
Wall	1	x	1	x	3.35	x	-	x	3.30	=	11.06 m2
Wall	1	x	1	x	8.08	x	-	x	3.30	=	26.65 m2
Wall	1	x	1	x	5.93	x	-	x	3.30	=	19.55 m2
Wall	1	x	2	x	8.68	x	-	x	3.30	=	28.63 m2
Wall	1	x	1	x	6.98	x	-	x	3.30	=	46.04 m2
Wall	1	x	2	x	1.60	x	-	x	3.30	=	5.28 m2
Wall	1	x	2	x	2.73	x	-	x	3.30	=	17.99 m2
Deduct Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
Deduct W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
Deduct V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	1	x	1	x	1.10	x	-	x	2.10	=	2.31 m2
Total										=	203.08 m2
Net Total										=	168.93 m2

Rs. 76.99

Rs. 13,006.00

③ SOR 13.4.8 Extra over item no 13.4.7 above for every subsequent coat of wall painting with Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).
Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

Ceiling	1	x	1	x	4.13	x	-	x	3.60	=	14.85 m2
Ceiling	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m2
Ceiling	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m2
Ceiling	1	x	1	x	2.15	x	-	x	2.73	=	5.86 m2
Ceiling	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m2

Ceiling	1	x	1	x	3.53	x	-	x	3.25 =	11.46 m2
Wall	1	x	1	x	3.35	x	-	x	3.30 =	11.06 m2
Wall	1	x	1	x	8.08	x	-	x	3.30 =	26.65 m2
Wall	1	x	1	x	5.93	x	-	x	3.30 =	19.55 m2
Wall	1	x	1	x	8.68	x	-	x	3.30 =	28.63 m2
Wall	1	x	2	x	6.98	x	-	x	3.30 =	46.04 m2
Wall	1	x	1	x	1.60	x	-	x	3.30 =	5.28 m2
Wall	1	x	2	x	2.73	x	-	x	3.30 =	17.99 m2

Deduct Opening	1	x	1	x	3.35	x	-	x	1.35 =	4.52 m2
Deduct W+V	7	x	1	x	1.35	x	-	x	1.65 =	15.59 m2
Deduct V	1	x	1	x	0.30	x	-	x	0.60 =	0.18 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10 =	11.55 m2
Deduct D2	1	x	1	x	1.10	x	-	x	2.10 =	2.31 m2
Total										34.15 m2
Net Total										168.93 m2

@

Rs. 53.89

Rs. 9,104.00

- SOR 13.6.1 - Removing old paint or polish from wood and wood base surfaces with paint remover of approved brand and manufacture and making the surface even

W+V	7	x	1	x	1.35	x	-	x	1.65 =	15.59 m2
V	1	x	1	x	0.30	x	-	x	0.60 =	0.18 m2
D1	5	x	2	x	1.10	x	-	x	2.10 =	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10 =	0.80 m2
D2	1	x	2	x	0.90	x	-	x	2.10 =	3.78 m2
D2	1	x	2	x	0.04	x	-	x	2.10 =	0.16 m2
Total										43.61 m2

@

Rs. 49.30

Rs. 2,150.00

- SOR 13.6.3 - Applying priming coat over new wood and wood based surfaces over 100mm in girth/width after and including preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter sand papering and knotting.

ready mixed paint, wood primer (white).

(b). With

W+V	7	x	1	x	1.35	x	-	x	1.65 =	15.59 m2
V	1	x	1	x	0.30	x	-	x	0.60 =	0.18 m2
D1	5	x	2	x	1.10	x	-	x	2.10 =	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10 =	0.80 m2
D2	1	x	2	x	0.90	x	-	x	2.10 =	3.78 m2
D2	1	x	2	x	0.04	x	-	x	2.10 =	0.16 m2
Total										43.61 m2

@

Rs. 36.90

Rs. 1,609.00

- SOR 13.6.5 - Painting two coats (excluding priming coat) on new wood and wood based surface with enamel paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surfaces of all dirt, dust and other foreign matter sand papering and stopping.

(i) Surfaces over 100mm in width or girth.

a) High gloss (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).

W+V	7	x	1	x	1.35	x	-	x	1.65 =	15.59 m2
V	1	x	1	x	0.30	x	-	x	0.60 =	0.18 m2
D1	5	x	2	x	1.10	x	-	x	2.10 =	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10 =	0.80 m2
D2	1	x	2	x	0.90	x	-	x	2.10 =	3.78 m2
D2	1	x	2	x	0.04	x	-	x	2.10 =	0.16 m2
Total										43.61 m2

@

Rs. 73.00

Rs. 3,184.00

- SOR 13.7.1 - Synthetic enamel paint, aluminium paint / bituminous paint on steel and other metal surfaces

- i) Removing old paint from steel and other metal surface and making the surface even.
b) With paint remover

W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
										Total =	20.29 m2
										@	Rs. 44.82

Rs. 908.00

SOR 13.7.2 -Applying primary coat over new steel and other metal surface over 100m in width or girth after preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter and scoured with wire brushes, fine steels, wood scrapers and sand paper

a) With ready mixed "red-lead/ red oxide" primer

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
										Total =	26.69 m2
										@	Rs. 33.96

Rs. 906.00

SOR 13.7.4 -Painting two coats (excluding priming coat) on new steel and other metal surface with enamel paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surface of all dirt, dust and other foreign matter.

(i) Surfaces over 100mm in width or girth

b) High gloss (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
										Total =	20.29 m2
										@	Rs. 73.00

Rs. 1,481.00

SOR 16.1 -Providing and fixing clear sheet glass bedded in putty and fixed with/without wooden bidding including necessary cutting and glass to be required sized (payment for wooden bead shall be made separately)

of glass panes, exceeding 0.15m2 but not exceeding 0.52m2

(i) 4 mm clear glass

W+V	1	x	4	x	1.35	x	-	x	1.65	=	8.91 m2
										@	Rs. 562.01

Rs. 5,008.00

SOR 12.2 -Providing, fitting and fixing 24mm/ 29mm thick polymer reinforced moulded PVC door shutters fixed to the chowkath with necessary hinges, screws, bolts etc. as specified and directed at all levels (Door fixtures and fittings to be measured and paid separately)

a) 24mm thick

D2	1	x	1	x	0.90	x	-	x	2.10	=	1.89 m2
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@ Rs. 999.44

Rs. 1,889.00

SOR 23.18 -Dismantling and removing the existing door and window frame (chowkath) both wooden and steel of different sizes without damaging the walls and removing the frame and necessary repairs to the edges of the walls as directed for all levels

(ii) Area of door/window Above 3.00 m2

W	1	x	1	x	1.35	x	-	x	1.65	=	2.23 each
D1	1	x	1	x	1.05	x	-	x	2.10	=	2.21 each
											4.44 each

@ Rs. 102.47

Rs. 455.00

SOR 9.9.7 -Providing, fitting and fixing fully glazed window with sash bars including oxidised M.S butt hinges (75mmx 60mmx3.15mm) 2nos. on each leaf and 3 nos. on single leaf (glass panes to be measured and paid separately)

B) With Hollock/Gamari/Bonsum wood

(i) 35mm thick

W	1	x	1	x	1.35	x	-	x	1.65	=	2.23 m2
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@ Rs. 1,630.81

Rs. 4,083.00

- 19 SOR 9.1.2 - Providing wood work in frame (chowkath) of doors, windows, clerestory windows and other similar works wrought, framed and fixed in position in contact with C.C or brick masonry wall including supplying, fitting and fixing with M.S. hold fast (40mmx3mmx250mm) as per design embeded in cement concrete block in proportion 1:2:4 and with two coats of kiricide oiling to the timber faces in contact with C.C and masonry as directed and specified.

(b) With 1st class timber (Bonsum/ Sundi)

D1	1	x	1	x	1.05	x	0.15	x	0.15	=	0.02 m3
D1	1	x	2	x	2.10	x	0.15	x	0.15	=	0.09 m3
Total										=	0.11 m3

@ Rs. 77,474.00 Rs.8,522.00

- 19 SOR 9.19.2 - Providing, fitting and fixing Natural Fibre Thermosets Composite of jute, polymer and chemicals, Durosam make door/ window shutters fixed to the door/ window frames (chowkath) with necessary hinges, screws, bolts etc. as specified and directed at all levels (Door/ window fixtures and fittings to be measured and paid seperately.)

(b) Flush Doors

D1	1	x	1	x	1.05	x	-	x	2.10	=	2.21 m2
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@ Rs. 3,357.58 Rs.7,420.00

- 20 SOR 15.2.1 - Supplying, fitting, fixing anodised aluminium fittings of approved make, reasonably smooth, free from sharp edges and corners, flaws and other defects and with counter sunk holes for screws including necessary aluminium screws etc. complete. (anodised to bright natural matt & satin finished)

m) Mortice lock vertical type

v) pin cylinder Mortise Lock Oliver/Matiz/Victoria -Godrej make

D1	1	x	1	x	-	x	-	x	-	=	1.00 Set
Total										=	1.00 Set

@ Rs. 2,213.14 Rs.2,213.00

c) Door Handles

iii) 150mm

D1/D2	3	x	2	x	-	x	-	x	-	=	6.00 each
Total										=	6.00 each

@ Rs. 42.43 Rs.255.00

- 21 SOR 5.7.1.1 Providing Ceramic Tiles of approved quality, size, shape and thickness not less than 8 mm on floors, skirtings, treads and risers of steps over cement mortar bed 15 mm thick in prop. 1:3 (1 cement : 3 coarse sand) including cutting where necessary finished with flush pointing with fix-A Tile Choksey/ Sika/ Pedelite/ Rouff/ White cement slurry mixed with approved pigment to match the shade of granite slab, complete at all levels as specified and directed (coloured pigment should be in conformity with colour of slab and as approved and directed by the Department).

C) Delux range

Somany/ Orient/Nitco/Quatone Make

ii) Of size 600mmx600mm and above

Floor	1	x	1	x	4.13	x	-	x	3.60	=	14.85 m2
Floor	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m2
Floor	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m2
Floor	1	x	1	x	2.15	x	-	x	2.73	=	5.86 m2
Floor	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m2
Floor	1	x	1	x	3.53	x	-	x	3.25	=	11.46 m2
Total										=	47.88 m2

@ Rs. 990.00 Rs.47,401.00

- 22 SOR 5.7.1.2. Providing polished ceramic wall tiles of approved quality, size, shape and thickness not less than 8mm on walls and skirtings over cement mortar bed 10 mm thick in prop. 1:3 (1 cement : 3 coarse sand) including cutting where necessary finished with flush pointing with Fix-A-Tile (Choksey / Sika / Pedelite / Rouf) White cement slurry mixed with approved pigment to match shade of tiles complete at all levels as specified and directed. (Cement plastering to be measured and paid separately). (Coloured pigment should be in conformity with colour of tiles and as approved and directed by the Department) (Walls means both interior and exterior walls)

C) Delux range

Somany/ Orient/Nitco/Quone Make

iv) Of size 300mmx600mm and above

Floor	1	x	1	x	4.13	x	-	x	0.15	=	0.62 m2
Floor	1	x	1	x	1.35	x	-	x	0.15	=	0.20 m2
Floor	1	x	1	x	1.80	x	-	x	0.15	=	0.27 m2
Floor	1	x	1	x	2.15	x	-	x	0.15	=	0.32 m2
Floor	1	x	1	x	3.00	x	-	x	0.15	=	0.45 m2
Floor	1	x	1	x	3.53	x	-	x	0.15	=	0.53 m2
Floor	1	x	1	x	3.60	x	-	x	0.15	=	0.54 m2
Floor	1	x	1	x	2.00	x	-	x	0.15	=	0.30 m2
Floor	1	x	1	x	1.60	x	-	x	0.15	=	0.24 m2
Floor	1	x	1	x	2.73	x	-	x	0.15	=	0.41 m2
Floor	1	x	1	x	3.38	x	-	x	0.15	=	0.51 m2
Floor	1	x	1	x	3.25	x	-	x	0.15	=	0.49 m2
Total =											4.88 m2

@ Rs. 1,545.91 Rs. 7,544.00

Total (A) = Rs. 1,32,331.00

(Rupees One Lakh Thirty Two Thousand Three Hundred Thirty One) Only

Water Supply Work (B)

- 23 SOR 1.5 - 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)

i) Paryware make

a) White

Economy Dual Flush (Cat No.C8109)

(iii)

1 x 1 x - x - x - = 1.00 each

@ Rs. 2,315.04 Rs. 2,315.00

- 24 SOR 1.18 - Providing fitting and fixing Mirror with plastic frame of size 500x400mm complete as directed and specified

1 x 1 x - x - x - = 1.00 each

@ Rs. 558.88 Rs. 558.88

Total (B) = Rs. 1,873.88

(Rupees Two Thousand Eight Hundred Seventy Three) Only

Name of Work :- Repairing Work of Tea Board Staff Quarter at Quarter No. 10-C/2, Brahmaputra Apartment, Patharquari, Narengi, Guwahati, Assam.

Civil Work (A)

SOR 13.2.2 - a) Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.

Ceiling	1	x	1	x	4.13	x	-	x	3.60	=	14.85 m2
Ceiling	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m2
Ceiling	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m2
Ceiling	1	x	1	x	2.15	x	-	x	2.73	=	5.86 m2
Ceiling	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m2
Ceiling	1	x	1	x	3.53	x	-	x	3.25	=	11.46 m2
Wall	1	x	1	x	3.35	x	-	x	3.30	=	11.06 m2
Wall	1	x	1	x	8.08	x	-	x	3.30	=	26.65 m2
Wall	1	x	1	x	5.93	x	-	x	3.30	=	19.55 m2
Wall	1	x	1	x	8.68	x	-	x	3.30	=	28.63 m2
Wall	1	x	2	x	6.98	x	-	x	3.30	=	46.04 m2
Wall	1	x	1	x	1.60	x	-	x	3.30	=	5.28 m2
Wall	1	x	2	x	2.73	x	-	x	3.30	=	17.99 m2
										Total =	203.08 m2
Deduct Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
Deduct W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
Deduct V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	1	x	1	x	1.10	x	-	x	2.10	=	2.31 m2
										Total =	34.15 m2
										Net Total =	168.93 m2

@

Rs. 7.54

Rs. 1,291.00

SOR 13.3.4 - Providing two coats of Birla White Wall Care Putty (Water Resistant White Cement based putty for concrete/ mortar walls and ceiling both internal and external) after removing all loosely adhering material from the wall surface with the help of emery stone, putty blade or wire brush and moistening the wall with sufficient quantity of clean water as specified and directed by the department. (Total thickness of two coats is maximum 1.5mm)

(i) Thickness = 1.5 mm

Ceiling	1	x	1	x	4.13	x	-	x	3.60	=	14.85 m2
Ceiling	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m2
Ceiling	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m2
Ceiling	1	x	1	x	2.15	x	-	x	2.73	=	5.86 m2
Ceiling	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m2
Ceiling	1	x	1	x	3.53	x	-	x	3.25	=	11.46 m2
Wall	1	x	1	x	3.35	x	-	x	3.30	=	11.06 m2
Wall	1	x	1	x	8.08	x	-	x	3.30	=	26.65 m2
Wall	1	x	1	x	5.93	x	-	x	3.30	=	19.55 m2
Wall	1	x	1	x	8.68	x	-	x	3.30	=	28.63 m2
Wall	1	x	2	x	6.98	x	-	x	3.30	=	46.04 m2
Wall	1	x	1	x	1.60	x	-	x	3.30	=	5.28 m2
Wall	1	x	2	x	2.73	x	-	x	3.30	=	17.99 m2
										Total =	203.08 m2
Deduct Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
Deduct W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
Deduct V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	1	x	1	x	1.10	x	-	x	2.10	=	2.31 m2
										Total =	34.15 m2
										Net Total =	168.93 m2

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Rs. 68.60

Rs. 11,251.00

SOR 13.4.7 -Wall painting (two coats) with Plastic emulsion paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) on new surface to give an even shade after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and sand papered smooth

(a) Plastic

Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

Ceiling	1	x	1	x	4.13	x	-	x	3.60	=	14.85 m2
Ceiling	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m2
Ceiling	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m2
Ceiling	1	x	1	x	2.15	x	-	x	2.73	=	5.86 m2
Ceiling	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m2
Ceiling	1	x	1	x	3.53	x	-	x	3.25	=	11.46 m2
Wall	1	x	1	x	3.35	x	-	x	3.30	=	11.06 m2
Wall	1	x	1	x	8.08	x	-	x	3.30	=	26.65 m2
Wall	1	x	1	x	5.93	x	-	x	3.30	=	19.55 m2
Wall	1	x	1	x	8.68	x	-	x	3.30	=	28.63 m2
Wall	1	x	2	x	6.98	x	-	x	3.30	=	46.04 m2
Wall	1	x	1	x	1.60	x	-	x	3.30	=	5.28 m2
Wall	1	x	2	x	2.73	x	-	x	3.30	=	17.99 m2
										Total =	203.08 m2
Deduct Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
Deduct W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
Deduct V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	1	x	1	x	1.10	x	-	x	2.10	=	2.31 m2
										Total =	34.15 m2
										Net Total =	168.93 m2

@

Rs. 76.99

Rs. 13,006.00

SOR 13.4.8 Extra over item no 13.4.7 above for every subsequent coat of wall painting with Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

(i) Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

Ceiling	1	x	1	x	4.13	x	-	x	3.60	=	14.85 m2
Ceiling	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m2
Ceiling	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m2
Ceiling	1	x	1	x	2.15	x	-	x	2.73	=	5.86 m2
Ceiling	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m2
Ceiling	1	x	1	x	3.53	x	-	x	3.25	=	11.46 m2
Wall	1	x	1	x	3.35	x	-	x	3.30	=	11.06 m2
Wall	1	x	1	x	8.08	x	-	x	3.30	=	26.65 m2
Wall	1	x	1	x	5.93	x	-	x	3.30	=	19.55 m2
Wall	1	x	1	x	8.68	x	-	x	3.30	=	28.63 m2
Wall	1	x	2	x	6.98	x	-	x	3.30	=	46.04 m2
Wall	1	x	1	x	1.60	x	-	x	3.30	=	5.28 m2
Wall	1	x	2	x	2.73	x	-	x	3.30	=	17.99 m2
										Total =	203.08 m2
Deduct Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
Deduct W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
Deduct V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	1	x	1	x	1.10	x	-	x	2.10	=	2.31 m2
										Total =	34.15 m2
										Net Total =	168.93 m2

@

Rs. 53.89

Rs. 9,104.00

SOR 13.6.1 - Removing old paint or polish from wood and wood base surfaces with paint remover of approved brand and manufacture and making the surface even.

W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2

D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m2
D2	1	x	2	x	0.90	x	-	x	2.10	=	3.78 m2
D2	1	x	2	x	0.04	x	-	x	2.10	=	0.16 m2
Total										=	43.61 m2

@

Rs. 49.30

Rs.2,150.00

SOR 13.6.3. - Applying priming coat over new wood and wood based surfaces over 100mm in girth/width after and including preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter sand, papering and knotting.

(b). With

ready mixed paint, wood primer (white).

W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m2
D2	1	x	2	x	0.90	x	-	x	2.10	=	3.78 m2
D2	1	x	2	x	0.04	x	-	x	2.10	=	0.16 m2
Total										=	43.61 m2

@

Rs. 36.90

Rs. 1,609.00

SOR 13.6.5. - Painting two coats (excluding priming coat) on new wood and wood based surface with enamel paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surfaces of all dirt, dust and other foreign matter sand papering and stopping.

(i) Surfaces over 100mm in width or girth.

b). High gloss (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m2
D2	1	x	2	x	0.90	x	-	x	2.10	=	3.78 m2
D2	1	x	2	x	0.04	x	-	x	2.10	=	0.16 m2
Total										=	43.61 m2

@

Rs. 73.00

Rs.3,184.00

SOR 13.7.1. - Synthetic enamel paint, aluminium paint / bituminous paint on steel and other metal surfaces.

(i). Removing old paint from steel and other metal surface and making the surface even.

b). With paint remover

W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
Total										=	20.29 m2

@

Rs. 44.82

Rs.909.00

SOR 13.7.2. -Applying primary coat over new steel and other metal surface over 100mm in width or girth after preparing the surface by thoroughly cleaning oil grease, dirt and other foreign matter and scoured with wire brushes, fine steels, wood scrapers and sand paper

a). With ready mixed "red-lead/ red oxide" primer.

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Total										=	26.69 m2

@

Rs. 33.96

Rs.906.00

SOR 13.7.4. -Painting two coats (excluding priming coat) on new steel and other metal surface with enamel paint of approved brand and manufacture(Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surface of all dirt, dust and other foreign matter.

(i). Surfaces over 100mm in width or girth.

b). High gloss (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).

W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
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V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
Total										=	20.29 m2

@ Rs. 73.00 Rs. 1,481.00

SOR 16.1 -Providing and fixing clear sheet glass bedded in putty and fixed with/without wooden bidding including necessary cutting and glass to be required sized(payment for wooden bead shall be made separately)

of glass panes exceeding 0.15m2 but not exceeding 0.52m2.

(ii) 4 mm clear glass

W+V	1	x	4	x	1.35	x	-	x	1.65	=	8.91 m2
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@ Rs. 562.01 Rs. 5,008.00

SOR 12.2 -Providing, fitting and fixing 24mm/ 25mm thick polymer reinforced moulded PVC door shutters fixed to the chowkath with necessary hinges, screws, bolts etc. as specified and directed at all levels (Door fixtures and fittings to be measured and paid separately)

a) 24mm thick

D2	1	x	1	x	0.90	x	-	x	2.10	=	1.89 m2
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@ Rs. 999.44 Rs. 1,889.00

SOR 23.18 -Dismantling and removing the existing door and window frame (chowkath) both wooden and steel of different sizes without damaging the walls and removing the frame and necessary repairs to the edges of the walls as directed for all levels

(iii) Area of door/window Above 3.00 m2

W	1	x	3	x	1.35	x	-	x	1.65	=	6.68 each
D1	1	x	1	x	1.05	x	-	x	2.10	=	2.21 each
										=	8.89 each

@ Rs. 102.47 Rs. 911.00

SOR 9.9.7 -Providing, fitting and fixing fully glazed window with sash bars including oxidised M.S butt hinges (75mmx60mmx3.15mm) 2nos on each leaf and 3 nos. on single leaf (glass panes to be measured and paid separately)

B) With Hollock/Gamar/Bonsum wood

(iii) 35mm thick

W	1	x	3	x	1.35	x	-	x	1.65	=	6.68 m2
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@ Rs. 1,830.81 Rs. 12,230.00

SOR 9.1.2 -Providing wood work in frame (chowkaths) of doors, windows, clerestory windows and other similar works wrought, framed and fixed in position in contact with C.C or brick masonry wall including supplying, fitting and fixing with M.S. hold fast (40mmx3mmx250mm) as per design embeded in cement concrete block in proportion 1:2:4 and with two coats of kincide oiling to the timber faces in contact with C.C and masonry as directed and specified

(b) With 1st class timber (Bonsum/ Sundi)

D1	1	x	1	x	1.05	x	0.15	x	0.15	=	0.02 m3
D1	1	x	2	x	2.10	x	0.15	x	0.15	=	0.09 m3
Total										=	0.11 m3

@ Rs. 77,474.00 Rs. 8,522.00

SOR 9.19.2 -Providing, fitting and fixing Natural Fibre Thermosets Composite of jute, polymer and chemicals. Durosam make door/ window shutters fixed to the door/ window frames (chowkath) with necessary hinges, screws, bolts etc. as specified and directed at all levels (Door/ window fixtures and fittings to be measured and paid separately)

(b) Flush Doors

D1	1	x	1	x	1.05	x	-	x	2.10	=	2.21 m2
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@ Rs. 3,357.58 Rs. 7,420.00

- 17 SOR 15.2.1 - Supplying, fitting, fixing anodised aluminium fittings of approved make, reasonably smooth, free from sharp edges and corners, flaws and other defects and with counter sunk holes for screws including necessary aluminium screws etc. complete. (anodised to bright natural matt & satin finished)
 m) Mortice lock vertical type
 v) pin cylinder Mortise Lock Oliver/Matiz/Victoria -Godrej make

D1	1	x	1	x	-	x	-	x	-	=	1.00 Set
Total =										1.00 Set	

@ Rs. 2,213.14 Rs. 2,213.00

- c) Door Handles
 ii) 150mm

D1/D2	3	x	2	x	-	x	-	x	-	=	6.00 each
Total =										6.00 each	

@ Rs. 42.43 Rs. 255.00

- 18 SOR 14.2.5 -Applying wax-polish on new concrete/masonry floor with wax polish of approved brand and manufacture to give an even surface including cleaning the surface of all dirt,dust and other foreign matter.

Floor	1	x	1	x	4.13	x	-	x	3.60	=	14.85 m2
Floor	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m2
Floor	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m2
Floor	1	x	1	x	2.15	x	-	x	2.73	=	5.85 m2
Floor	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m2
Floor	1	x	1	x	3.53	x	-	x	3.25	=	11.46 m2
Total =										47.88 m2	

@ Rs. 20.12 Rs. 963.00

Total (A) = Rs. 84,302.00

(Rupees Eighty Four Thousand Three Hundred Two) Only

Water Supply Work (B)

- 19 SOR 2.12.1 - Renewing wash basin with C.P brass chain with plug PVC waste pipe including painting of fittings and brackets, cutting and making good the walls wherever required. (Pillar cock, stop cocks, waste coupling are to be paid separately)
 PEDESTAL BASIN (with pedestal)
 A) Parryware Make
 (a) White
 (iv) Cascade NXT 550 x 440 with long Pedestal (Cat. No C0404/C0380)

1	x	2	x	-	x	-	x	-	=	2.00 each
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@ Rs. 3,209.32 Rs. 6,419.00

- 20 SOR 1.18 - Providing fitting and fixing Mirror with plastic frame of size 500x400mm complete as directed and specified.

1	x	1	x	-	x	-	x	-	=	1.00 each
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@ Rs. 556.68 Rs. 557.00

Total (B) = Rs. 6,976.00

(Rupees Six Thousand Nine Hundred Seventy Six) Only

Electrical Work (C)

- 21 SOR 1.1 -Wiring for light/fan/ call bell point with 2x1.5 sq mm P.V.C. insulated single core unsheathed industrial (Multi-strand) cable FR conforming to IS-694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex /RR Kabel /Nico / Anchor or Equivalent Make as approved by the Deptt.) with flat 19 mm ISI marked casing 'n' capping (AKG / Precision/ Presto Plast/Polycab/ MW or equivalent make as approved by the Deptt.) in surface system, including 6 Amp flush type switch/ bell push (Anchor Penta/Gold medal /Kolor kany Korn/ Havells or equivalent make as approved by the Deptt.) GI/ MS switch board (ISI marked) half conceal on wall with phenolic laminated sheet cover, ceiling rose (Anchor/Gold medal /Kolor kany Korn / Havells or equivalent make as approved by the Deptt.) etc. complete as directed and specified by the Deptt.

1.1.1 Short point up to 3.00 metre length

1	x	1	x	-	x	-	x	-	=	1.00 each
					@		Rs. 502.00			Rs. 502.00

1.1.2 Medium point up to 6.00 metre Length

1	x	1	x	-	x	-	x	-	=	1.00 each
					@		Rs. 741.00			Rs. 741.00

1.1.3 Long point up to 10.00 metre Length

1	x	1	x	-	x	-	x	-	=	1.00 each
					@		Rs. 1,037.00			Rs. 1,037.00

- 22 SOR 1.2 -Wiring to 5 a pin 6 Amps plug point with 1.5 sq. mm P.V.C. insulated single core unsheathed industrial (Multi-strand) cable FR conforming to IS-694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex /RR Kabel /Nico / Anchor or Equivalent Make as approved by the Deptt.) with flat 19 mm ISI marked casing 'n' capping (AKG / Precision/ Presto Plast/Polycab/ MW or equivalent make as approved by the Deptt.) in surface system, including 5 pin 6 Amps flush type plug socket and 5 Amps F/T switch (Anchor penta /Gold medal /Kolor kany Korn/Havells or equivalent make as approved by the Deptt.), GI/ MS switch board (I.S.I. marked) with phenolic laminated sheet cover including earth continuity with 1.5 sq. mm. cable to third pin of the plug socket etc. as required complete, when placed elsewhere

1.2.1 Short point up to 3.00 metre length

1	x	1	x	-	x	-	x	-	=	1.00 each
					@		Rs. 438.00			Rs. 438.00

1.2.2 Medium point up to 6.00 metre Length

1	x	1	x	-	x	-	x	-	=	1.00 each
					@		Rs. 636.00			Rs. 636.00

1.2.3 Long point up to 10.00 metre Length

1	x	1	x	-	x	-	x	-	=	1.00 each
					@		Rs. 882.00			Rs. 882.00

- 23 SOR 15.20 -Supplying with fitting and fixing sheet steel, phosphatised, powder painted dust & vermin proof Double door IP-43 double door surface mounting vertical TPN MCB DB incorporated with bus-bar 125A, Neutral link, Earth bar and din rail etc fitted on wall with grouting nuts & bolts as reqd. complete with making necessary connection as approved, specified and directed by the deptt.

15.20.1.1 4 way TPN (8+12) double door

1	x	1	x	-	x	-	x	-	=	1.00 each
					@		Rs. 6,705.00			Rs. 6,705.00

- 24 SOR 27.2 -Supplying including fitting fixing of following A.C. Exhaust fan in the existing hole on the wall of following sweeps with making necessary connection as approved by the Deptt. (as required complete and as directed by the Department.

27.2.1 Domestic

27.2.1.3 High Speed 225 mm sweep (ORIENT make), Trans Air 225 mm sweep (Crompton make), Ventil Air DX 250 mm sweep Louver type (Havells make)

1 x 1 x - x - x - = 1.00 each

@ Rs. 1,650.00 Rs. 1,650.00

- 25 SOR 27.1 -Supplying including fitting fixing of following A.C. Ceiling fan complete with all accessories like down rod, canopy etc. of following sweeps with making necessary connection as approved by the Deptt. (as required complete and as directed by the Department [Without regulator]

27.1.2 Premium model 1200 mm Sweep (ORIENT PSPO make) / Premium model 1050 / 1200 mm Sweep SS-390 Deco Havells make)

1 x 1 x - x - x - = 1.00 each

@ Rs. 2,377.00 Rs. 2,377.00

- 26 SOR 27.6 -Supplying with fitting of ceiling fan regulator including connections etc. complete as required
27.6.2 Electronic Type

1 x 3 x - x - x - = 3.00 each

@ Rs. 144.00 Rs. 432.00

Total (C) = Rs. 15,400.00

(Rupees Fifteen Thousand Four Hundred) Only

Name of Work :- **Repairing Work of Tea Board Staff Quarter at Quarter No. 8-C/2, Brahmaputra Apartment, Patharquari, Narengi, Guwahati, Assam.**

Civil Work (A)

- 1 SQR 13.2.2 :- a) Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete

Ceiling	1	x	1	x	4.13	x	-	x	3.60	=	14.85 m2
Ceiling	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m2
Ceiling	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m2
Ceiling	1	x	1	x	2.15	x	-	x	2.73	=	5.86 m2
Ceiling	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m2
Ceiling	1	x	1	x	3.53	x	-	x	3.25	=	11.46 m2
Wall	1	x	1	x	3.35	x	-	x	3.30	=	11.06 m2
Wall	1	x	1	x	8.08	x	-	x	3.30	=	26.65 m2
Wall	1	x	1	x	5.93	x	-	x	3.30	=	19.55 m2
Wall	1	x	1	x	8.68	x	-	x	3.30	=	28.63 m2
Wall	1	x	2	x	6.98	x	-	x	3.30	=	46.04 m2
Wall	1	x	1	x	1.60	x	-	x	3.30	=	5.28 m2
Wall	1	x	2	x	2.73	x	-	x	3.30	=	17.99 m2
										Total =	203.08 m2
Deduct Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
Deduct W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
Deduct V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	1	x	1	x	1.10	x	-	x	2.10	=	2.31 m2
										Total =	34.15 m2
										Net Total =	168.93 m2

@

Rs 7.64

Rs 1,291.00

- 2 SQR 13.3.4 :- Providing two coats of Birla White Wall Care Putty (Water Resistant White Cement based putty for concrete/ mortar walls and ceiling both internal and external) after removing all loosely adhering material from the wall surface with the help of emery stone, putty blade or wire brush and moistening the wall with sufficient quantity of clean water as specified and directed by the department. (Total thickness of two coats is maximum 1.5mm)

(i) Thickness = 1.5 mm

Ceiling	1	x	1	x	4.13	x	-	x	3.60	=	14.85 m2
Ceiling	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m2
Ceiling	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m2
Ceiling	1	x	1	x	2.15	x	-	x	2.73	=	5.86 m2
Ceiling	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m2
Ceiling	1	x	1	x	3.53	x	-	x	3.25	=	11.46 m2
Wall	1	x	1	x	3.35	x	-	x	3.30	=	11.06 m2
Wall	1	x	1	x	8.08	x	-	x	3.30	=	26.65 m2
Wall	1	x	1	x	5.93	x	-	x	3.30	=	19.55 m2
Wall	1	x	1	x	8.68	x	-	x	3.30	=	28.63 m2
Wall	1	x	2	x	6.98	x	-	x	3.30	=	46.04 m2
Wall	1	x	1	x	1.60	x	-	x	3.30	=	5.28 m2
Wall	1	x	2	x	2.73	x	-	x	3.30	=	17.99 m2
										Total =	203.08 m2
Deduct Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
Deduct W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
Deduct V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	1	x	1	x	1.10	x	-	x	2.10	=	2.31 m2
										Total =	34.15 m2
										Net Total =	168.93 m2

@

Rs 66.60

Rs 11,251.00

- 3 SOR 13.4.7 -Wall painting (two coats) with Plastic emulsion paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) on new surface to give an even shade after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and sand papered smooth
(a) Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

Ceiling	1	x	1	x	4.13	x	-	x	3.60	=	14.85 m2
Ceiling	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m2
Ceiling	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m2
Ceiling	1	x	1	x	2.15	x	-	x	2.73	=	5.86 m2
Ceiling	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m2
Ceiling	1	x	1	x	3.53	x	-	x	3.25	=	11.46 m2
Wall	1	x	1	x	3.35	x	-	x	3.30	=	11.06 m2
Wall	1	x	1	x	8.08	x	-	x	3.30	=	26.65 m2
Wall	1	x	1	x	5.93	x	-	x	3.30	=	19.55 m2
Wall	1	x	1	x	8.68	x	-	x	3.30	=	28.63 m2
Wall	1	x	2	x	6.98	x	-	x	3.30	=	46.04 m2
Wall	1	x	1	x	1.60	x	-	x	3.30	=	5.28 m2
Wall	1	x	2	x	2.73	x	-	x	3.30	=	17.99 m2
										Total =	203.08 m2
Deduct Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
Deduct W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
Deduct V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	1	x	1	x	1.10	x	-	x	2.10	=	2.31 m2
										Total =	34.15 m2
										Net Total =	168.93 m2

@

Rs. 76.99

Rs.13,006.00

- 4 SOR 13.4.8 Extra over item no 13.4.7 above for every subsequent coat of wall painting with Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

(i) Plastic Emulsion Paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)

Ceiling	1	x	1	x	4.13	x	-	x	3.60	=	14.85 m2
Ceiling	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m2
Ceiling	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m2
Ceiling	1	x	1	x	2.15	x	-	x	2.73	=	5.86 m2
Ceiling	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m2
Ceiling	1	x	1	x	3.53	x	-	x	3.25	=	11.46 m2
Wall	1	x	1	x	3.35	x	-	x	3.30	=	11.06 m2
Wall	1	x	1	x	8.08	x	-	x	3.30	=	26.65 m2
Wall	1	x	1	x	5.93	x	-	x	3.30	=	19.55 m2
Wall	1	x	1	x	8.68	x	-	x	3.30	=	28.63 m2
Wall	1	x	2	x	6.98	x	-	x	3.30	=	46.04 m2
Wall	1	x	1	x	1.60	x	-	x	3.30	=	5.28 m2
Wall	1	x	2	x	2.73	x	-	x	3.30	=	17.99 m2
										Total =	203.08 m2
Deduct Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
Deduct W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
Deduct V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Deduct D1	5	x	1	x	1.10	x	-	x	2.10	=	11.55 m2
Deduct D2	1	x	1	x	1.10	x	-	x	2.10	=	2.31 m2
										Total =	34.15 m2
										Net Total =	168.93 m2

@

Rs. 53.89

Rs.9,104.00

- 5 SOR 13.6.1 - Removing old paint or polish from wood and wood base surfaces with paint remover of approved brand and manufacture and making the surface even.

W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
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V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m2
D2	1	x	2	x	0.90	x	-	x	2.10	=	3.78 m2
D2	1	x	2	x	0.04	x	-	x	2.10	=	0.16 m2
Total										=	43.61 m2

@ Rs. 49.30 Rs. 2,150.00

6. SOR 13.6.3 - Applying priming coat over new wood and wood based surfaces over 100mm in girth/width after and including preparing the surface by thoroughly cleaning, oil, grease, dirt and other foreign matter sand papering and knotting.
(b). With ready mixed paint, wood primer (white)

W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m2
D2	1	x	2	x	0.90	x	-	x	2.10	=	3.78 m2
D2	1	x	2	x	0.04	x	-	x	2.10	=	0.16 m2
Total										=	43.61 m2

@ Rs. 36.90 Rs. 1,609.00

7. SOR 13.6.5 - Painting two coats (excluding priming coat) on new wood and wood based surface with enamel paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surfaces of all dirt, dust and other foreign matter sand papering and stopping.

(i) Surfaces over 100mm in width or girth.

b) High gloss (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).

W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
D1	5	x	2	x	1.10	x	-	x	2.10	=	23.10 m2
D1	5	x	2	x	0.04	x	-	x	2.10	=	0.80 m2
D2	1	x	2	x	0.90	x	-	x	2.10	=	3.78 m2
D2	1	x	2	x	0.04	x	-	x	2.10	=	0.16 m2
Total										=	43.61 m2

@ Rs. 73.00 Rs. 3,184.00

8. SOR 13.7.1 - Synthetic enamel paint, aluminium paint / bituminous paint on steel and other metal surfaces.

(i) Removing old paint from steel and other metal surface and making the surface even

b) With paint remover

W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
Total										=	20.29 m2

@ Rs. 44.82 Rs. 909.00

9. SOR 13.7.2 -Applying primary coat over new steel and other metal surface over 100m in width or girth after preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter and scoured with wire brushes, fine steels, wood scrapers and sand paper.

a) With ready mixed "red-lead/ red oxide" primer.

W+V	10	x	1	x	1.35	x	-	x	1.65	=	22.28 m2
V	2	x	1	x	0.30	x	-	x	0.60	=	0.36 m2
Opening	1	x	1	x	3.00	x	-	x	1.35	=	4.05 m2
Total										=	26.69 m2

@ Rs. 33.96 Rs. 906.00

10. SOR 13.7.4 -Painting two coats (excluding priming coat) on new steel and other metal surface with enamel paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surface of all dirt, dust and other foreign matter

(i) Surfaces over 100mm in width or girth

b) High gloss (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).

W+V	7	x	1	x	1.35	x	-	x	1.65	=	15.59 m2
V	1	x	1	x	0.30	x	-	x	0.60	=	0.18 m2
Opening	1	x	1	x	3.35	x	-	x	1.35	=	4.52 m2
Total										=	20.29 m2

@ Rs 73.00

Rs 1,481.00

- 11 SOR 16.1 -Providing and fixing clear sheet glass bedded in putty and fixed with/without wooden bidding including necessary cutting and glass to be required sized(payment for wooden bead shall be made separately)

(2) Area

of glass panes exceeding 0.15m2 but not exceeding 0.52m2

(ii) 4 mm clear glass

W+V	1	x	4	x	1.35	x	-	x	1.65	=	8.91 m2
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@ Rs 562.01

Rs 5,008.00

- 12 SOR 12.2 -Providing, fitting and fixing 24mm/ 29mm thick polymer reinforced moulded PVC door shutters fixed to the chowkath with necessary hinges, screws, bolts etc. as specified and directed at all levels (Door fixtures and fittings to be measured and paid separately)

a) 24mm thick

D2	1	x	1	x	0.90	x	-	x	2.10	=	1.89 m2
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@ Rs. 999.44

Rs 1,889.00

- 13 SOR 23.18 -Dismantling and removing the existing door and window frame (chowkath) both wooden and steel of different sizes without damaging the walls and removing the frame and necessary repairs to the edges of the walls as directed for all levels

(ii) Area of door/window Above 3.00 m2

W	1	x	3	x	1.35	x	-	x	1.65	=	6.68 each
D1	1	x	1	x	1.05	x	-	x	2.10	=	2.21 each
											<u>8.89 each</u>

@ Rs. 102.47

Rs 911.00

- 14 SOR 9.9.7 -Providing, fitting and fixing fully glazed window with sash bars including oxidised M.S butt hinges (75mmx 60mmx3.15mm) 2nos on each leaf and 3 nos. on single leaf (glass panes to be measured and paid separately)

B) With Hollock/Gamar/Bonsuri wood

(i) 35mm thick

W	1	x	3	x	1.35	x	-	x	1.65	=	6.68 m2
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@ Rs. 1,830.81

Rs 12,230.00

- 15 SOR 9.1.2 -Providing wood work in frame (chowkaths) of doors, windows, clerestory windows and other similar works wrought, framed and fixed in position in contact with C.C or brick masonry wall including supplying, fitting and fixing with M.S. hold fast (40mmx3mmx250mm) as per design embedded in cement concrete block in proportion 1:2:4 and with two coats of kincide oiling to the timber faces in contact with C.C and masonry as directed and specified.

(b) With 1st class timber (Bonsuri/ Sundi)

D1	1	x	1	x	1.05	x	0.15	x	0.15	=	0.02 m3
D1	1	x	2	x	2.10	x	0.15	x	0.15	=	0.09 m3
Total										=	0.11 m3

@ Rs. 77,474.00

Rs 8,522.00

- 16 SOR 9.19.2 -Providing, fitting and fixing Natural Fibre Thermosets Composite of jute, polymer and chemicals. Durosam make door/ window shutters fixed to the door/ window frames (chowkath) with necessary hinges, screws, bolts etc. as specified and directed at all levels (Door/ window fixtures and fittings to be measured and paid separately.)

(b) Flush Doors

D1	1	x	1	x	1.05	x	-	x	2.10	=	2.21 m2
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@ Rs. 3,357.58

Rs 7,420.00

- 17 SOR 15.2.1 - Supplying, fitting, fixing anodised aluminium fittings of approved make, reasonably smooth, free from sharp edges and corners, flaws and other defects and with counter sunk holes for screws including necessary aluminium screws etc. complete (anodised to bright natural matt & satin finished)
 m) Mortise lock vertical type
 v) pin cylinder Mortise Lock Oliver/Matiz/Victoria -Godrej make

D1	1	x	1	x	-	x	-	x	-	=	1.00 Set
										Total =	1.00 Set

@ Rs. 2,213.14 Rs. 2,213.00

c) Door Handles
 iii) 150mm

D1/D2	3	x	2	x	-	x	-	x	-	=	6.00 each
										Total =	6.00 each

@ Rs. 42.43 Rs. 255.00

- 18 SOR 14.2.5 -Applying wax-polish on new concrete/masonry floor with wax polish of approved brand and manufacture to give an even surface including cleaning the surface of all dirt,dust and other foreign matter.

Floor	1	x	1	x	4.13	x	-	x	3.60	=	14.85 m2
Floor	1	x	1	x	1.35	x	-	x	2.00	=	2.70 m2
Floor	1	x	1	x	1.80	x	-	x	1.60	=	2.88 m2
Floor	1	x	1	x	2.15	x	-	x	2.73	=	5.86 m2
Floor	1	x	1	x	3.00	x	-	x	3.38	=	10.13 m2
Floor	1	x	1	x	3.53	x	-	x	3.25	=	11.46 m2
										Total =	47.88 m2

@ Rs. 20.12 Rs. 963.00

Total (A) = Rs. 84,302.00

(Rupees Eighty Four Thousand Three Hundred Two) Only

Water Supply Work (B)

- 19 SOR 2.12.1 - Renewing wash basin with C.P brass chain with plug,PVC waste pipe including painting of fittings and brackets, cutting and making good the walls wherever required. (Pillar cock, stop cocks, waste coupling are to be paid separately)

PEDESTAL BASIN (with pedestal)

A) Parryware Make

(a) White

(iv) Cascade NXT 550 x 440 with long Pedestal (Cat. No.C0404/C0380)

1	x	2	x	-	x	-	x	-	=	2.00 each
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@ Rs. 3,209.32 Rs. 6,419.00

- 20 SOR 1.16 - Providing fitting and fixing Mirror with plastic frame of size 500x400mm complete as directed and specified.

1	x	1	x	-	x	-	x	-	=	1.00 each
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@ Rs. 556.68 Rs. 557.00

Total (B) = Rs. 6,976.00

(Rupees Six Thousand Nine Hundred Seventy Six) Only

Electrical Work (C)

- 21 SOR 1.1 -Wiring for light/ fan/ call bell point with 2x1.5 sq mm P.V.C. insulated single core unsheathed industrial (Multistrand) cable FR conforming to IS-694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex /RR Kabel /Nico / Anchor or Equivalent Make as approved by the Deptt.) with flat 19 mm ISI marked casing 'n' capping (AKG / Precision/ Presto Plast/Polycab/ MW or equivalent make as approved by the Deptt.) in surface system, including 6 Amp flush type switch/ bell push (Anchor Pental/Gold medal /Kolor kany.Kom/ Havells or equivalent make as approved by the Deptt.) GI/ MS switch board (ISI marked) half conceal on wall with phenolic laminated sheet cover, ceiling rose (Anchor/Gold medal /Kolor kany.Kom / Havells or equivalent make as approved by the Deptt.) etc. complete as directed and specified by the Deptt.

1.1.1. Short point up to 3.00 metre. length

1	x	1	x	-	x	-	x	-	=	1.00 each
					@		Rs. 502.00			Rs. 502.00

1.1.2 Medium point up to 6.00 metre. Length

1	x	2	x	-	x	-	x	-	=	2.00 each
					@		Rs. 741.00			Rs. 1,482.00

1.1.3 Long point up to 10.00 metre. Length

1	x	1	x	-	x	-	x	-	=	1.00 each
					@		Rs. 1,037.00			Rs. 1,037.00

- 22 SOR 1.2 -Wiring to 5 pin 6 Amps plug point with 1.5 sq. mm P.V.C. insulated single core unsheathed industrial (Multistrand) cable FR conforming to IS-694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex /RR Kabel /Nico / Anchor or Equivalent Make as approved by the Deptt.) with flat 19 mm ISI marked casing 'n' capping (AKG / Precision/ Presto Plast/Polycab/ MW or equivalent make as approved by the Deptt.) in surface system, including 5 pin 6 Amps flush type plug socket and 6 Amps F/T switch (Anchor penta /Gold medal /Kolor kany.Kom/Havells or equivalent make as approved by the Deptt.), GI/ MS switch board (I.S.I. marked) with phenolic laminated sheet cover including earth continuity with 1.5 sq. mm. cable to third pin of the plug socket etc. as required complete, when placed elsewhere.

1.2.1 Short point up to 3.00 metre. length

1	x	1	x	-	x	-	x	-	=	1.00 each
					@		Rs. 438.00			Rs. 438.00

1.2.2 Medium point up to 6.00 metre. Length

1	x	2	x	-	x	-	x	-	=	2.00 each
					@		Rs. 636.00			Rs. 1,272.00

1.2.3 Long point up to 10.00 metre. Length

1	x	1	x	-	x	-	x	-	=	1.00 each
					@		Rs. 882.00			Rs. 882.00

- 23 SOR 15.20 -Supplying with fitting and fixing sheet steel, phosphatised, powder painted dust & vermin proof Double door IP-43 double door surface mounting vertical TPN MCB DB incorporated with bus-bar 125A, Neutral link, Earth bar and din rail etc fitted on wall with grouting nuts & bolts as reqd. complete with making necessary connection as approved, specified and directed by the deptt.

15.20.1.1: 4 way TPN (8+12) double door

1	x	1	x	-	x	-	x	-	=	1.00 each
					@		Rs. 6,705.00			Rs. 6,705.00

- 24 SOR 27.2 -Supplying including fitting fixing of following A.C. Exhaust fan in the existing hole on the wall of following sweeps with making necessary connection as approved by the Deptt.)as required complete and as directed by the Department.

27.2.1. Domestic

27.2.1.3 High Speed 225 mm sweep (ORIENT make). Trans Air 225 mm sweep (Crompton make). Ventil Air DX 250 mm sweep Louver type (Havells make)

1 x 1 x - x - x - = 1.00 each

@ Rs. 1,650.00 Rs. 1,650.00

- 25 SOR 27.1 -Supplying including fitting fixing of following A.C. Ceiling fan complete with all accessories like down rod, canopy etc. of following sweeps with making necessary connection as approved by the Deptt.)as required complete and as directed by the Department [Without regulator].

27.1.2 Premium model 1200 mm Sweep (ORIENT PSPO make) / Premium model 1050 / 1200 mm Sweep SS-390 Deco Havells make)

1 x 1 x - x - x - = 1.00 each

@ Rs. 2,377.00 Rs. 2,377.00

- 26 SOR 27.6 -Supplying with fitting of ceiling fan regulator including connections etc. complete as required

27.6.2 Electronic Type

1 x 3 x - x - x - = 3.00 each

@ Rs. 144.00 Rs. 432.00

Total (C) = Rs. 16,777.00

(Rupees Sixteen Thousand Seven Hundred Seventy Seven) Only

Section -3

Minimum Eligibility Criteria

Sl No	Minimum Eligibility Criteria	Supporting Document
1	The Bidder Shall be a registered entity in India	Copy of certificate of incorporation/ any other relevant document
2	The bidder shall have registration under income tax and submitted Income Tax Returns in India for the last 03 years	Copy of income tax return for last 03 financial years
3	The bidder shall have GST registration in India	Copy of GST registration
4	The bidder should have been in existence for the past 03 years	Copy of certificate of incorporation /any other relevant document
5	The bidder shall have a minimum turnover of Rs 10 lakhs during the last 3 years	Copy of audited balance sheet and turnover certificate for last 03 financial years
6	The bidder shall have Permanent Account Number (PAN) in India	Copy of PAN card
7	The bidder has not been debarred/blacklisted by any organization	Self-Undertaking that the bidder has not been debarred/blacklisted by any Govt./Semi- Govt. organization for quality of services/product and there are no legal issues/order prohibiting/restraining the bidder to participate in the bid process
9	The bidder shall have at least 2 qualified professionals employed in the company/ firm.	CV of 2 such qualified professionals.

Note: Supporting documents requested should be arranged/numbered in the same order as mentioned above.

Failure to meet any of these criteria will disqualify the applicant and it will be eliminated from further process.

The Board reserves the right to verify and/ or to evaluate the claims made under eligibility criteria and any decision in this regard shall be final, conclusive and binding upon the bidder.

All certificates or documents should also be self-attested and attached/bound together.

Tender will be received up to 15-00 hrs on 10.09.2020 and will be opened at 16-00 hrs on 14.09.20. EMD for an amount of Rs.39,000/- (Rupees Thirty Nine Thousand Only) should be deposited in the electronic form in favour of Tea Board Imprest Account, along with the quotation. If the quotation is submitted without EMD, then such quotation will be rejected without further communication.

Section -4

BID EVALUATION PROCESS

1. Tender Evaluation Committee

The Executive Director, NE Zonal Office shall constitute a Tender Evaluation Committee with Board's officials to evaluate the responses of the bidders. The Evaluation Committee shall evaluate the responses to the TENDER and all supporting documents/documentary evidence. Inability to submit requisite supporting documents /documentary evidence, may lead to rejection of the tender.

The decision of the Tender Evaluation Committee / Technical Committee in the evaluation of responses to the TENDER shall be final. No correspondence shall be entertained outside the process of evaluation with the Committee.

The Tender Evaluation Committee / Technical Committee may ask for meetings with the bidders to seek clarifications on their proposals. The Tender Evaluation Committee / Technical Committee reserve the right to reject any or all proposals on the basis of any deviations. Each of the responses shall be evaluated as per the criteria and requirements specified in this TENDER.

2. Technical Evaluation:

The technical proposal shall be evaluated only for those bidders who fulfil the minimum eligibility criteria as given under Section 3 (Minimum Eligibility Criteria) in this document. Failure to meet any of these criteria specified shall disqualify the bidder and shall be eliminated from further process.

Bidders who have fulfilled the minimum eligibility criteria evaluated as follows:

Sl no	Evaluation Parameter	Maximum Marks	Marking System
A. Profile of the organization			
A.1	Turnover of the company/firm/ organization during last 03 years	5	1. > Rs 25 Lakhs : 5 2. <Rs.25 Lakhs but ≥ 20 Lakhs : 4 3. <Rs.20 Lakhs but ≥ 15 Lakhs : 3 4. < Rs.15 Lakhs but > 10 lakhs : 2 5. = Rs.10 lakhs : 1 6. < Rs 10 Lakhs : 0
A.2	Years of functioning of the organization/ company	5	1. > 6 years : 5 2. > 5 years but < 6 years : 4 3. > 4 years but < 5 years : 3 4. > 3 years but < 4 years : 2 5. = 3 years : 1 6. < 3 years : 0

A. 3	Past Experience in undertaking similar Projects.	20	1. More than 10 projects for Govt/PSU/Autonomous bodies : 20 2. <10 but ≥ 6 projects for Govt/PSU/Autonomous bodies : 15 3. <6 but ≥ 4 projects for Govt/PSU/Autonomous bodies : 10 4. <4 but ≥ 2 projects for Govt/PSU/Autonomous bodies : 5 5. < 2 projects for Govt/PSU/Autonomous bodies : 0
	Total Marks A	30	

Minimum qualifying marks : 18 out of 30

3. Commercial Bid Opening

Only those bidders who would be short listed by the Technical Committee will be allowed to participate /attend the Commercial Bid. The Commercial Bid of only those bidders who secure minimum 18 marks in Technical Evaluation will be opened. Evaluations of Commercial bid shall be of total price of the services offered inclusive of all taxes and levies (as quoted in the Price Schedule).

Tea Board may waive any minor infirmity or non-conformity or irregularity in a bid, which does not constitute a material deviation, provided such wavier does not prejudice or affects the relative ranking of any bidder.

The Final Evaluation will be done on the basis of Quality and Cost Based Selection (QCBS). The formula for evaluation for a bidder will be as follows:

$$\text{Total Score} = (0.6 \times Ts) + (0.4 \times Fs)$$

Where Ts = Technical Score

$$Fs = \text{Financial Score} = 100 \times (\text{Lowest commercial bid} / \text{Bid Value of the Bidder})$$

The Bidder scoring the highest score shall win the bid.

Section -5

Terms and conditions for submitting the Tender

1. Tenders are required to be submitted through CPPP Portal in the Quotationer's (bidder) own Letter Head Pad duly signed and stamped with date.
2. Before submission of offers, the indenting Contractors are required to inspect the site to get them thoroughly acquainted with the nature, volume and constrain of work.
3. The price quoted must be firm and the offer quoted must remain valid for acceptance for 180 days from the date of opening the bid; and offer must be for the entire work.
4. Tea Board Authority reserves the right to accept/reject any offer without assigning any reason thereof. Tea Board also reserves the right to accept any offer wholly or in part at its option. Bidder shall have to supply/provide services at quoted rate only.
5. The work should be of the best quality of workmanship and be in accordance with the particulars and descriptions stipulated in the schedule/work order.
6. The bidder will give guarantee for the satisfactory performance of the offered equipments/materials for 01 (one) year.
7. On receipt of items/goods these will be subjected to inspection and tests and accordingly, the decision of Tea Board regarding acceptance/rejection will be final and binding on the parties.
8. The contractor/s shall whenever required, should obtain permission/approval from Local /or Statutory Bodies as the case may be for undertaking the work. They will also be fully responsible for adherence/ observance of Labour and other Laws to get the Labours Insured, as the case may be as also to hold Tea Board indemnified against any effect due to non adherence/observance of any such laws by the contractor.
9. The successful bidder is required to deposit Rs. **78,000/- (Rupees Seventy Eight Thousand only)** as performance security money in the form of DD /Pay order in favour of Tea Board Imprest Accounts before issuing of work order, subject to adjustment of EMD.

The performance security money may be forfeited for breach of any terms and conditions of Notice Inviting Quotation/work order. The performance security money may be discharged on satisfactory completion of the entire work and also after expiry of damage liability/guarantee period.

10. If Scaffolding is required for undertaking the work, it is to be arranged by the contractor. No extra payment will be made for scaffolding neither Tea Board will seek any permission from local body/Police for permission to erect scaffolding. The contractor will have to arrange for scaffolding and necessary permission from local body/Police whatever the case may be.
11. **Payment shall be made after satisfactory completion of the entire work against submission of appropriate bill, subject to submission of the contractor/agency's certificate from APWD/CPWD certified Civil Engineer to the effect that the entire work has been done with the approved specification and norms of APWD/CPWD thereafter payment may be released.**
12. Applicable Taxes will be deducted from the bill.
13. The contractor should strictly adhere with all covid-19 measures as per Government norms relating to social distancing and sanitation.

Section- 6

Other Terms and Conditions

1. Performance Security Deposits (PSD):

The successful bidder shall furnish the Performance Security Deposit (PSD), 10% of the value of goods/services of the contract must be furnished in the form of an account payee demand draft/fixed deposit receipt from a commercial bank/bank guarantee from commercial bank/online payment. The PSD should be deposited within 15 days from the date of placement of Letter of Intent (LOI)/ Supplier Order.

Performance security deposit should remain valid for a period of 60 days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.

EMD will be refunded to the successful bidder on receipt of PSD.

Performance security amount in full or part may be forfeited in the following cases:

- a. When the terms and conditions of the Agreement is breached.
- b. When the bidder fails to deliver goods/services as per terms of the contract.
- c. When the Agreement is being terminated due to non-performance of the bidder.

2. Liquidated Damage:

Liquidated damage charges will be imposed @ 0.5% of the goods/services which was delivered beyond period mentioned in the contract subject to the maximum of 10% of the contract value.

3. Force Majeure:

If any time, during the continuance of this contract, the performance in whole or in part by either party or any obligation under this contract shall be prevented or delayed by reason of any war, or hostility, acts of the public enemy, civil commotion sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts or act of God (Herein after referred to as events) provided notice of happenings, of any such eventuality is given by either party to the other within 21 days from the date of occurrence thereof, neither party shall by any reason of such event be entitled to terminate this contract nor shall either party have any such claim for damages against the other in respect of such non-performance or delay in performance, and deliveries under the contract shall be resumed as soon as practicable after such event may come to an end or cease to exist, and the decision of Tea Board as to whether the delivery have been so resumed or not shall be final and conclusive, provided further that if the performance, in whole or part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days either party may, at his option terminate the contract.

Provided also that if the contract is terminated under the clause, Tea Board shall be at liberty to take over from the bidder at a price to be fixed by Tea Board, documents /materials in possession of the bidder at the time of such termination of such portions thereof as Tea Board may deem fit excepting such materials bought out as the contracts may with the concurrence of Tea Board elect to retain.

4. Arbitration:

In the event of any question, dispute or difference arising under this agreement or in connection there with except as to matter the decision of which is specifically provided under this agreement, the same shall be referred to sole arbitration of the Executive Director, Tea Board, Guwahati. The agreement to appoint an arbitrator will be in accordance with the Arbitrator and Conciliation Act, 1996. There will be no objection to any such appointment that the arbitrator is a TEA BOARD Servant or that he was to deal with the matter to which the agreement relates or that in the course of his duties as a TEA BOARD Servant he has expressed views on all or any of the matter under dispute. The award of the arbitrator shall be final and binding on the parties. In the event of such arbitrator to whom the matter is originally referred, being transferred or vacating his office or being unable to act for any reasons whatsoever such Deputy Chairman, Tea Board or the said officer shall appoint another person to act as arbitrator in accordance with terms of the agreement and the person so appointed shall be entitled to proceed from the stage at which it was left out by his predecessors.

The arbitrator may from time to time with the consent of parties enlarge the time for making and publishing the award. Subject to aforesaid Indian Arbitration and Conciliation Act 1996 and the Rules made there-under, any modification thereof for the time being in force shall be deemed to apply to the arbitration proceeding under this clause.

The venue of the arbitrator proceeding shall be the office of the Executive Director, Tea Board, Guwahati, or such proceeding places as the arbitrator may decide.

5. Debarment from bidding:

The firm to give an undertaking with the quotation that the firm has not been debarred/back listed by any Govt. agency like Central Govt./state Govt./ PSUs/Autonomous Body/Local Authority.

In case the firm have been debarred/Black listed the quotation should summarily rejected.

6. Pre bid Condition:

The contract in which prebid meeting is scheduled, the final specification and terms and conditions will be sealed after prebid meeting. Therefore, the vendor shall quote after prebid meeting.

7. Payment Terms:

Payment shall be made to the supplier in 30 days from the date of submission of bill after acceptance of goods/services/work completion certificate as per terms of contract.

8. Risk Purchase;

If the materials/services are not supplied within the time schedule, Tea Board has full right to cancel the supply order/work order and purchase/execute the above work at vendor's risk and cost.

9. Validity of Tender Enquiry:

Tender should be valid for 180 days from date of opening.

ANNEXURE - A
APPLICATION FORMAT
 (To be submitted in bidder's letter head)

Sl no	Particulars	Information to be filled by the applicant
1	Name of the Bidder/Applicant Company	
2	Incorporation Status of Company	
3	Registered address of the company	
4	Year of establishment	
5	Date of registration & ROC Reference No.	
6	Head of the organization along with his designation, address, contact details and email ID.	
7	Name, address, phone no. and e-mail of contact person handling this proposal	
8	Website of the company	
9	Name and address of the Authorized Signatory along with his designation	
10	Email & contact no. of Authorized Signatory	
11	Application fee of Rs. 1000/-	Submitted/Not submitted
12	Earnest Money of Rs. 39,000/-	Submitted/Not submitted
13	Detailed Proposal of the Company	
14	Details of 2 nos. of technical persons with names who are proposed to be engaged in the work under the Tender with name, qualification and designation with CV	

Full name of signatory with signature and seal, name of bidder (firm)

Date :

Place :

ANNEXURE – B
COMMERCIAL BID TEMPLATE
 (To be submitted in Bidder's letter head)

Sl No	Description of items	Price (all inclusive etc)(only 1 option to be chosen out of 3) (Rs INR)
1	Tender for Repairing Work of Tea Board Staff Quarter at Brahmaputra Apartment, Patharquari, Narengi, Guwahat, Assam Total Nos of Quarters B Type- 3 Nos C Type- 3 Nos	1. At par with estimated value of Rs 7,80,000/- 2. _____ % below estimated value of Rs. 7,80,000/- 3. _____ % above estimated value of Rs.7,80,000/- 4. Total price quoted including GST, other taxes & charges. In figure: In words:

The bid will be evaluated on the basis of total price as quoted and L1 price will be selected.

Full name of signatory with signature and seal, of bidder (firm)

Place:

Date:

ANNEXURE-C
Authority letter for participation in the BID
(To be given in company's letter head)

To,
The Executive Director,
Tea Board,
NE Zonal Office,
Housefed Complex,
Dispur, Guwahati 781006

Sub: Authority letter for participation in the BID process

Sir,

I do hereby authorize Sri/Mr/Mrs/Miss _____ to participate in the bid process for "Repairing Work of Tea Board Staff Quarter at Brahmaputra Apartment, Patharquari, Narengi, Guwahati Assam" for and on behalf of our company/firm. The specimen signature of Sri/Mr/Mrs/Miss _____ is duly attested by the undersigned.

Yours faithfully,

(Signature of the Director/Partner)

Signature of Sri/Mr/Mrs/Miss _____

Attested by _____

Seal of the Company with date