

INSTRUCTIONS TO BIDDERS

SECTION - A

1. SCOPE OF WORKS

1.1. The Project Director, State Project Management Unit, Neer Nirmal Pariyojana, Assam (SPMU, NNP-Assam) (The Employer) invites quotations for the construction of works as detailed in the table given below

Brief Description of the Works	Approximate value of Works (Rs.)	Period of Completion
Repair, renovations and up-gradation of existing building of Hailakandi District Level Testing Laboratory	504,656.91	3 Months

1.2. The successful bidder will be expected to complete the works by the intended completion date specified above.

2. QUALIFICATION INFORMATION

2.1. The bidder shall provide qualification information which shall be the Registration Certificate as a contractor with Assam Public Health Engineering Department.

3. QUALIFICATION CRITERIA

3.1. To qualify for award of the contract, the bidder should be registered with the Assam Public Health Engineering Department as a **Class II or above grade contractor**.

4. BID PRICE

- (i) The contract shall be for the whole works as described in the Bill of quantities (BOQ), drawings and technical specifications. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
- (ii) All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price.
- (iii) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- (iv) The rates should be quoted in **Indian Rupees only**.

5. SUBMISSION OF QUOTATIONS

5.1 The bidder is advised to visit the site of works at his own expense and obtain all information that may be necessary for preparing the quotation.

5.2 Each bidder shall **submit only one quotation**. Bidders shall not contact other Bidders on matters relating to this quotation.

5.3 The quotation submitted by the bidder shall comprise the following:-

- (i) Quotation in the format given in Section B



- (ii) Signed Bill of Quantities; and
 - (iii) Qualification information form given in Section B duly completed.
- 5.4** The bidder shall seal the quotation in an envelope addressed to the Project Director, SPMU, NNP-Assam. The envelope will also bear the following identification.
- (i) Quotation for **"Repair, renovations and up-gradation of existing building of Hailakandi District Level Testing Laboratory"**
 - (ii) Do not open before **"15:30 Hours (IST) of 22 March 2019"**
- 5.5** Quotations must be received in the office of the Project Director, SPMU, NNP-Assam not later than the time and date given in the letter of invitation. If the specified date is declared a holiday, quotations shall be received up-to the appointed time on the next working day.
- 5.6** Any quotation received by the Project, Director, SPMU, NNP-Assam after the deadline for submission of quotations will be rejected and returned unopened to the bidder.
- 6. VALIDITY OF QUOTATION**
- 6.1.** Quotation shall remain valid for a period not less than **45 days** after the deadline date specified for submission.
- 7. OPENING OF QUOTATIONS**
- 7.1.** Quotations will be opened in the presence of bidders or their authorized representatives who choose to attend on the date and time and at the place specified in the letter of invitation.
- 8. CONFIDENTIALITY**
- 8.1.** Information relating to evaluation of quotations and recommendations for the award of contract shall not be disclosed to bidders or any other persons not officially concerned with the process until the award to the successful bidder is announced.
- 9. EVALUATION OF QUOTATIONS**
- 9.1.** The Employer will evaluate and compare the quotations determined to be substantially responsive i.e. which
- (i) meet the qualification criteria specified in clause 3 above;
 - (ii) are properly signed ; and
 - (iii) conform to the terms and conditions, specifications and drawings without material deviations.
- 10. AWARD OF CONTRACT**
- 10.1.** The Employer will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price and who meets the specified qualification criteria.



10.2 Notwithstanding the above, the Employer reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

10.3 The bidder whose bid is accepted will be notified of the award of contract by the Employer prior to expiration of the quotation validity period.

11. PERFORMANCE SECURITY

11.1. Within 15 days of receiving letter of acceptance, the successful bidder shall deliver to the Employer the **performance security** (either a Bank Guarantee or a fixed deposit receipt pledge in favour of the Employer (**SWSM (SPMU Account)**) for an amount equivalent of **10 %** of the contract price. The Performance Security shall be valid till the expiry of the period of maintenance of the work, specified in clause 12. Failure of the successful Bidder to furnish performance security and signing the agreement within the period stipulated shall constitute sufficient grounds for annulment of award and debarring the bidder for a period of one year, in which case the Employer may make the award to the next lowest evaluated bidder or seek quotations afresh.

12. PERIOD OF MAINTENANCE:

12.1. The "**Period of Maintenance**" for the work is six months from the date of taking over possession or one full monsoon season whichever occurs later. During the period of maintenance, the contractor will be responsible for rectifying any defects in construction free of cost to the Employer.

13. PURCHASE

13.1. Purchase of all construction materials including cement and steel as per the specifications (ISI certification marked goods wherever available) shall be the responsibility of the contractor.



SECTION - B

1. Format for Submission of Quotation.
2. Format of Letter of Acceptance.
3. Draft Agreement Form for Construction through National Shopping



QUOTATION

To,
The Project Director,
State Project Management Unit,
Neer Nirmal Pariyojana-Assam,
5th Floor, Redstone Building,
G.S.Road, Dispur, Guwahati-781022,
Assam, India.

Subject: **Repair, Renovation and Up-gradation of existing Building of Hailakandi District Level Testing Laboratory**

Reference : 1. IN-SPMU-ASSAM-22926-CW-RFQ
: 2. No SPMU/TECH/LAB/239/2017-18/6202 Date: 7 March 2019

Sir,

We offer to execute the Works described in your letter referred to above in accordance with the Conditions of Contract enclosed therewith at percentage above / below the estimated rates, i.e., for a total Contract Price of-

INR _____ [in figures]
INDIAN RUPEES _____ (in words)

This quotation and your written acceptance of it shall constitute a binding contract between us. We understand that you are not bound to accept the lowest or any quotation you receive.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery or collusive arrangements with the competitors.

We hereby confirm that this quotation is valid for **45 days** as required in Clause 6 of the Instructions to Bidders.

We have not been debarred / removed from approved lists/ (dealings suspended) by the Central/State Governments or by the World Bank.

Yours faithfully,

Authorized Signature :

Date:

Name & Title of Signatory :

Name of Bidder :

Address





GOVERNMENT OF ASSAM
STATE PROJECT MANAGEMENT UNIT, NEER NIRMAL PARIYOJANA, ASSAM

RWSSP-LIS, World Bank Project, 5th Floor, Redstone Building, G.S. Road, Dispur, Guwahati-781022

Web Site: <https://phennp.assam.gov.in>

Phone no: 0361-2334345

Email ID: assam_worldbank@rediffmail.com

No. SPMU/TECH/LAB/239/2017-18/

Date:

LETTER OF ACCEPTANCE CUM NOTICE TO PROCEED WITH THE WORK

To,

Ref No: **IN-SPMU-ASSAM-22926-CW-RFQ**

1. This is to notify you that your quotation dated _____ for execution of the **Repair, Renovations and Up-gradation of existing building of Hailakandi District Level Testing Laboratory** for the contract price of Rupees _____ [amount in words and figures], is hereby accepted by us.

2. You are hereby requested to furnish **Performance Security** for an amount of INR _____ (equivalent to 10% of the contract price) within 28 days of the receipt of the letter. The Performance Security in the form of Bank guarantee or a Fixed Deposit pledge in favor of Employer (**SWSM (SPMU Account)**) shall be valid till the expiry of the period of maintenance i.e. up-to _____. Failure to furnish the Performance Security will entail cancellation of the award of contract.

3. You are also requested to sign the agreement form and proceed with the work not later than _____ under the instructions of the Design Build Engineer (DBE), Hailakandi and ensure its completion within the contract period.

4. With the issuance of this acceptance letter and your furnishing the Performance Security, contract for the above said work stands concluded.

Project Director,
State Project Management Unit
Neer Nirmal Pariyojana, Assam



DRAFT AGREEMENT FORM FOR CONSTRUCTION THROUGH NATIONAL SHOPPING

ARTICLES OF AGREEMENT

1. AGREEMENT

- 1.1. This deed of agreement is made in the form of agreement on _____ day _____ month 2019 between the **Project Director, State Project Management Unit, Neer Nirmal Pariyojana, Assam** (hereinafter referred to as the first party) and _____ (Name of the Contractor), S/O _____ resident of _____ (hereinafter referred to as the second party), to execute the work of construction of "**Repair, Renovations and Up-gradation of existing building of Hailakandi District Level Testing Laboratory**" (hereinafter referred to as works) on the following terms and conditions.

2. COST OF THE CONTRACT

- 2.1. The total cost of the works (hereinafter referred to as the "total cost") is INR _____ as reflected in **Appendix - 1**.

3.1 PAYMENTS UNDER ITS CONTRACT:

- 3.1. Payments to the second party for the construction work will be released by the first party in the following manner:-

Mobilization Advance against Bank Guarantee	:	10 % of total cost
On completion of 25 % of the value of works (first stage)	:	25 % of the total cost
On completion of 50 % of the value of works (Second stage)	:	25 % of the total cost
On completion of 75 % of the value of works (third stage)	:	15 % of the total cost
On completion of 100 % of the value of works (Fourth stage)	:	25 % of the total cost

Total cost above is excluding contingency amount.

3.2 Payments at each stage will be made by the first party:

- (a) on the second party submitting an invoice for an equivalent amount ; and
- (b) on certification of the invoice (except for the first installment) by the Design Build Engineer (DBE) nominated by the first party with respect to quality of works in the format in **Appendix - 2**; and
- (c) upon proper and justified utilization of at least 50 % of the previous installment and 100 % of any prior installment.

4. NOTICE BY CONTRACTOR TO DESIGN BUILD ENGINEER



- 4.1. The second party, on the works reaching each stage of construction, issue a notice to the first party or the DBE nominated by the first party (who is responsible for supervising the contractor, administering the contract, certifying the payments due to the contractor, issuing and valuing variations to the contract, awarding extensions of time etc.), to visit the site for certification of stage completion. Within 15 days of the receipt of such notice, the first party or the DBE nominated by it, will ensure issue of stage completion certificate after due verification.

5. COMPLETION TIME

- 5.1. The works should be completed in **3 months** from the date of this Agreement. In exceptional circumstances, the time period stated in this clause may be extended in writing by mutual consent of both the parties.

- 5.2. If any of the compensation events mentioned below would prevent the work being completed by the intended completion date, the first party will decide on the intended completion date being extended by a suitable period:

- a) The first party does not give access to the site or a part thereof by the agreed period.
- b) The first party orders a delay or does not issue completed drawings, specifications or instructions for execution of the work on time.
- c) Ground conditions are substantially more adverse than could reasonably have been assumed before issue of letter of acceptance and from information provided to second party or from visual inspection of the site.
- d) Payments due to the second party are delayed without reason.
- e) Certification for stage completion of the work is delayed unreasonably.

- 5.3. Any willful delay on the part of the second party in completing the construction within the stipulated period will render him liable to pay liquidated damages. @ **Rs. 0.05%** of the contract value of the works per day which will be deducted from payments due to him. The first party may cancel the contract and take recourse to such other action as deemed appropriate once the total amount of liquidated damages exceeds **10 %** of the contract amount.

6. DUTIES AND RESPONSIBILITIES OF THE FIRST PARTY

- 6.1 The first party shall be responsible for providing regular and frequent supervision and guidance to the second party for carrying out the works as per specifications. This will include written guidelines and regular site visit of the authorized personnel of the first party, for checking quality of material and construction to ensure that it is as per the norms.
- 6.2 The first party shall supply 3 sets of drawings, specifications and guidelines to the second party for the proposed works.
- 6.3 Possession of the site will be handed over to the second party within 10 days of signing of the agreement.
- 6.4 The DBE or such other person as may be authorized by the first party shall hold meeting once in a month where the second party or his representative at site will submit the latest information including progress report and difficulties if any, in the execution of the work. The whole team may jointly inspect the site on a particular day to take stock of activities.



- 6.5** The DBE shall record his observations/instructions at the time of his site visit in a site register maintained by the second party. The second party will carry out the instructions and promptly rectify any deviations pointed out by the DBE. If the deviations are not rectified, within the time specified in the DBE's notice, the first party as well as the engineer nominated by it may instruct stoppage or suspension of the construction. It shall thereupon be open to the first party or the DBE to have the deviations rectified at the cost of the second party.

7. DUTIES AND RESPONSIBILITIES OF THE SECOND PARTY

7.1 The second party shall:

- a) take up the works and arrange for its completion within the time period stipulated in clause 5;
- b) employ suitable skilled persons to carry out the works ;
- c) regularly supervise and monitor the progress of work ;
- d) abide by the technical suggestions/direction of supervisory personnel including engineers etc. regarding building construction ;
- e) be responsible for bringing any discrepancy to the notice of the representative of the first party and seek necessary clarification ;
- f) ensure that the work is carried out in accordance with specifications, drawings and within the total of the contract amount without any cost escalation ;
- g) keep the first party informed about the progress of work ;
- h) be responsible for all security and watch and ward arrangements at site till handing over of the building to the first party ; and
- i) Maintain necessary insurance against loss of materials/cash, etc. or workman disability compensation claims of the personnel deployed on the works as well as third party claims.
- f) Pay all duties, taxes and other levies payable by construction agencies as per law under the contract (First party will effect deduction from running bills in respect of such taxes as may be imposed under the law).

8. VARIATIONS / EXTRA ITEMS

- 8.1.** The works shall be carried out by the second party in accordance with the approved drawings and specifications. However, if, on account of site conditions or any other factors, variations are considered necessary, the following procedure shall be followed:-

- a) The second party shall provide the DBE with a quotation for carrying out the Variation when requested to do so by the DBE. The DBE shall assess the quotation, which shall be given within seven days of the request before the Variation is ordered.
- b) If the quotation given by the second party is unreasonable, the DBE may order the Variation and make a change to the Contract Price which shall be



based on DBE's own forecast of the effects of the Variation on the Contractor's costs.

- c) The second party shall not be entitled to additional payment for costs which could have been avoided by giving early warning.

9. SECURITIES

- 9.1. The Performance Security shall be provided to the Employer no later than the date specified in the Letter of Acceptance and shall be issued in an amount and form and by a bank or surety acceptable to the Employer. The Performance Security shall be valid until a date 28 days from the date of issue of the Certificate of Completion in the case of a Bank Guarantee.

10. TERMINATION

- 10.1 The Employer may terminate the Contract if the other party causes a fundamental breach of the Contract.
- 10.2 Fundamental breaches of Contract include, but shall not be limited to the following:
- (a) the contractor stops work for 28 days and the stoppage has not been authorized by the DBE;
 - (b) the Contractor has become bankrupt or goes into liquidation other than for a reconstruction or amalgamation;
 - (c) the DBE gives Notice that failure to correct a particular Defect is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the DBE;
 - (d) the Contractor does not maintain a security which is required;
- 10.3 Notwithstanding the above, the Employer may terminate the Contract for convenience.
- 10.4 If the Contract is terminated the Contractor shall stop work immediately, make the Site safe and secure and leave the Site as soon as reasonably possible.

11. PAYMENT UPON TERMINATION

- 11.1 If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Engineer shall issue a certificate for the value of the work done less advance payments received up to the date of the issue of the certificate, less other recoveries due in terms of the contract, less taxes due to be deducted at source as per applicable law.
- 11.2 If the Contract is terminated at the Employer's convenience, the DBE shall issue a certificate for the value of the work done, the reasonable cost of removal of Equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works and less advance payments received up to the date of the certificate, less other recoveries due in terms of the contract and less taxes due to be deducted at source as per applicable law.



12. DISPUTE SETTLEMENT

- 12.1.** If over the works, any dispute arises between the two parties, relating to any aspects of this Agreement, the parties shall first attempt to settle the dispute through mutual and amicable consultation.
- 12.2.** In the event of agreement not being reached, the matter will be referred for arbitration by a Sole Arbitrator not below the level of retired Superintending Engineer, PWD to be appointed by the first party. The Arbitration will be conducted in accordance with the Arbitration and Conciliation Act, 1996. The decision of the Arbitrator shall be final and binding on both the parties.



BILL OF QUANTITIES

Name of Package: Repair, renovation and upgradation of existing building of Hailakandi District Level Testing Laboratory

Reference No: IN-SPMU-ASSAM-22926-CW-RFQ

SUMMARY OF COST

Part	Particulars of Items	Estimated Amount in INR	Bidder's Quotation			
			% Above / Below the estimated Amount in INR including GST		Quoted Amount in INR including GST	
			In Figure	In Words	In Figure	In Words
A	Civil Works for Repairing and Renovations of District Level Laboratory (DLL) at Hailakandi.	482858.69				
B	Plumbing Works in Sanitary and Water Supply at DLL, Hailakandi	21798.22				
GRAND TOTAL		504656.91				

Gross Total Cost: INR

We agree to execute the works in accordance with the approved drawings and technical specifications at percentage above/below the estimated rates as indicated in the above Table, i.e. for a contract price of INR _____ (amount in figures) (INDIAN RUPEES _____ amount in words)

Signature of Contractor



Part A: Civil works for Repairing and Renovations of District Level laboratory (DLL), Hailakandi

S. N.	APWD Building (CW) SOR 2013-14	Particulars of Items	Unit	Rate (in INR)	Qty.	Amount (in INR)
1	23.7	Demolishing brickwork including stacking of serviceable materials and disposal of unserviceable materials as directed for all levels	Cum	Rs.435.60	3.76	1637.86
2	11.5.6	Providing, fitting and fixing coloured anodised aluminium framed double leaf glazed doors with partition walls partly glazed and partly prelaminated board with anodised aluminium frame made of 100mm x 43mm x 2mm sections of approved brand with door styles of size 81mm x 43mm x 2mm, top rails 46mm x 43mm x 2mm, lock rails 81mm x 43mm x 2mm fitting with glazing clips, special type rubber gasket including hydraulic floor spring at all levels.				
		(i)6mm thick glass panes and 12mm prelaminated board	Sqm	Rs.5,893.12	3.78	22275.99
3	11.5.8	Providing, fitting and fixing coloured anodised aluminium hollow section of approved brand (Indal section 9210) of size 63.50mm x 38.10mm x 2.5mm thick for aluminium frame partition wall, with a maximum spacing of frame 1.20m for horizontal/vertical member including aluminium cleat 32mm x 50mm x 4mm thick and fixing of glass panes and pre-laminated board with taper cleat 20mm x 15mm x 1.2mm thick fixing glass panes with rubber gasket, screws, etc. as directed by the department at all levels.				
		(i)6mm clear glass	Sqm	Rs.3,915.39	62.10	243145.72
4	11.5.4	Providing, fitting and fixing coloured anodised aluminium framed sliding glazed doors with partition walls with anodised aluminium frames made of 100mm x 43mm x 2mm section of approved brand with door style of size 81mm x 43mm x 2mm, top rails 46mm x 43mm x 2mm, lock rails 81mm x 43mm x 2mm, paints and 12mm prelaminated board fitting with glazing clip, special type rubber gasket complete including roller, door handle, lock angles, cleat etc. complete as directed by the department at				
		(i)Partly 6mm thick coloured reflectory glass and partly with prelaminated board	Sqm	Rs.6,103.98	3.78	23073.04



5	9.11.1	Providing and fixing 25mm thick wooden shutters for cup board including black enamelled M.S butt hinges (75mmx 40mmx1.12mm) 6 nos. with necessary wood screws (fully panelled)				
		f) With block board (one side Teak and other side commercial 19mm/20mm thick)	Sq.m.	Rs.2,985.88	26.55	79275.11
6	22.1.5	Doing patch work in existing roof slab wherever necessary by laying cement sand mortar (prop.1:4) admixed with mortar modifier cum bonding agent Nitobond SBR of Fosroc Chemicals/Rheomix 141 of BASF/Dr. Sealkit Master Bond Latex (Asian Chemicals) @ 3Ltrs per bag of cement after applying with brush a priming coat of Nitobond SBR/Rheomix 141 of BASF/Dr. Sealkit Master Bond Latex (Asian Chemicals) @ 3.5sq.m. per litre as specified & directed by the Department complete after proper surface preparation (surface preparation including thorough cleaning of surface to be measured and paid separately).	Sqm	Rs.692.72	16.50	11429.88
PLASTERING WORKS						
7	6.2.2	15 mm thick Cement plaster in single coat on single or half brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm girth and finished even and smooth including curing complete as directed.				
		B) On fair side				
		b) In cement mortar 1:4	Sqm	Rs. 145.70	62.40	9091.68
COLOUR WASHING WORKS						
8	13.3.1	Providing surface preparation for walls, ceiling etc.using average 1.50 mm thick plaster of paris including clearing, rubbing with sand paper, filling gaps, depression etc. where necessary, with chalk powder and and plaster of paris paste, making the surface even and smooth complete at all levels as specified and directed.	Sqm	Rs.60.63	62.40	3783.31
9	13.2.2	c) Applying one coat of distemper primer of approved brand and manufacture on wall surface after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and including preparing the surface even and sand papered smooth.	Sqm	Rs.35.17	62.40	2194.61
10	13.2.2	f) Distempering with dry distemper of approved brand and manufacture(two coats)and of required shade on new wall surface to give an even shade, over and including priming coat of white primer after thoroughly brushing the surface free from mortar droppings and other foreign matter and including preparing surface even and sand papered smooth.	Sqm	Rs.78.37	62.40	4890.29



11	13.2.3	b) Finishing wall with water proofing cement paint of approved brand and manufacture and of required shade on new wall surface (two coats) to give an even shade after thoroughly brooming the surfaces to remove all dirt and remains of loose powdered materials	Sqm	Rs.46.75	66.00	3085.50
12	13.5.1	Applying one self-priming coat of acrylic emulsion coating of Unicem "Rakshak" brand by thinning 1ltrs of paints with 1ltrs of water over freshly plastered wall surface after thoroughly brooming the surfaces free from mortar droppings and other foreign matter and including preparing the surface even and sand papered smooth as specified and directed by the	Sqm	Rs.52.66	62.40	3285.98
13	13.5.2	Finishing wall with two coats of acrylic emulsion exterior coatings of Unicem "Rakshak" brand of required shade by thinning 1ltr. of paint with 750ml of water to give an even shade after thoroughly brooming the surfaces to remove all dirt and remains of loose powdered materials as specified and directed by the department.	Sqm	Rs.85.77	62.40	5352.05
ALUMINIUM WORKS						
14	11.1.1	Providing, fitting and fixing anodised aluminium windows and ventilators of standard sections of approved brand without horizontal glazing bars joints mitred and welded (manufactured to relevant IS specifications) fitted with 6mm x 3.15mm lugs 100mm long embedded in CC blocks 150mm x 100mm x 100mm in 1:3:6 mix including providing and fixing handles, frictions stays, joining cleat, bolting device, locking arrangement, spring catch as required complete as specified and directed for all levels. (Cement concrete to be measured and paid separately).				
		(b)Fixed windows and ventilators				
		ii) 5mm frosted glass	Sqm	Rs.2,739.91	20.81	57017.53
PVC WORKS						
15	12.1	Providing, fitting and fixing 40mm x 48mm wood reinforced PVC chowkhats fixed to the columns / stiffeners / walls with necessary holdfast / sleeves etc. as specified and directed at all levels	Rm	Rs. 186.12	8.53	1587.60
16	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 seperately)				
		a) 24mm thick	Sqm	Rs. 999.44	1.60	1599.10



17	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 kiricide oiling to the timber faces in contact with C.C and masonry as directed and specified.				
		(b) With 1st class timber (Bonsum/ Sundi)	Cum	Rs.77,474.00	0.05	3873.70
18	9.12.1	Providing and fixing flush door shutters solid core construction with frame of 1st class hard wood with cross band and face veneered ply wood face panels conforming to relevent I.S code including oxidised iron butt hinges (100mm x 75mm x 3.5mm) 6 nos with necessary wood				
		a) Decorative type face panel and block board core.				
		(i) 40 mm thick .	Sq.m.	Rs.3,190.73	1.54	4913.72
19	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.				
		(a). With ready mixed paint , Wood primer (pink)	Sqm	Rs.36.90	1.54	56.83
20	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). General purpose (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).	Sqm	Rs.61.95	20.81	1289.18
TOTAL AMOUNT (IN INR)						482858.69



Part B: Plumbing Works of Sanitary and Water Supply of DLL, Hailakandi

S.N.	APWD Building (CW) SOR 2013-14	Particulars of Items	Unit	Rate (in INR)	Qty.	Amount (in INR)
1	1.1	Providing fitting and fixing vitreous water closet squatting pan (Indian type W.C Orissa pattern) with all fittings and fixtures complete including				
	1.1.1	Indian type W.C Orissa pattern of size 580 x 440 mm iii) Jaquar make	Each	Rs. 3,589.42	1	3589.42
2	1.13	Providing vitreous China wash basin with CI/MS brackets, 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 (xiii) Oyster 580 x 425 (Cat. No.C0474/78, C0372, C8081) with short Pedestal, spring set	Each	Rs. 3,287.03	2	6574.06
3	1.18	Providing fitting and fixing Mirror with plastic frame of size 500x400mm complete as directed and specified.	each	Rs. 556.68	1	556.68
4	1.24	Providing, fitting and fixing CP towel rail complete as directed and specified.				
		(b) Sona make (i) Towel rail Diplomat 300mm long (Cat.No.TR-0605)	each	Rs. 762.75	2	1525.50
5	1.39	Providing fitting and fixing PVC cowel of ISI make complete as directed and specified. (v) 63mm dia. PVC cowel of ISI make	each	Rs. 126.95	2	253.90
6	1.42	C.P. Grating				
		(ii) 110mm dia	each	Rs. 257.82	2	515.64
7	1.50	Providing fitting and fixing (600x600)mm 90mm thick C.I. Man hole cover and frame of 25 Kg. weight complete as directed and specified	each	Rs. 1,817.86	1	1817.86
8	3.5.1	Supplying and fitting fixing C.P. pillar cock of 15mm dia of approved brand as specified and directed. Sona Make				
		a, Light type	Each	434.34	4	1737.36
9	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) Essco make (Delux/Sumthing spl./Tropical)				
		(a) Bib cock short body	Each	Rs.727.88	6	4367.28



10	3.3.1	Supplying fitting and fixing stop-cock of approved brand of size as mentioned below and directed and specified (G.I. & C.P. pipes will be measured and paid separately)				
		I) Brass stop cock (heavy) of Sant make				
		(i)15mm dia	Each	Rs.215.13	4	860.52
TOTAL AMOUNT (IN INR)						21798.22



FORMAT OF CERTIFICATE

Certified that the works up-to ----- level in respect
of construction of ----- at ----- have been
executed in accordance with the approved drawing and technical specifications.

Signature
Name & Designation
(Official address)

Place :
Date :

Office seal

