

**KHOWANGTEA ESTATE**  
**(A Government of India Enterprise)**  
**Dist :Dibrugarh, Assam 785675**

**NOTICE INVITING TENDERS**

**Khawang Tea Estate on behalf of ANDREW YULE & CO. LTD** invites e-Tender under two part system (**Part I: Techno-Commercial Bid and Part II: Price Bid**) from bona fide and reputed **Company/Firm** for **Construction of Fertilizer Storing Godown on turnkey basis as per specifications & drawing at Khawang T.E. Assam**, the details of which are available in Annexure-IV **"Scope of Work / Technical Specification"** as specified in this tender document.

Tender document may be downloaded from MSTC website [www.mstcecommerce.com/eprochome/aycl](http://www.mstcecommerce.com/eprochome/aycl) or [www.andrewyule.com](http://www.andrewyule.com). Corrigenda or clarifications, if any, shall be hosted on the above mentioned websites only. AYCL reserves the right to accept or reject any tender.

**Schedule of Tender**

1.	<b>TENDER NO.</b>	<b>KHG/CAPEX/18-19/2</b> <b>Dated : 15.12.2018</b>
2.	<b>MODE OF TENDER</b>	e-Procurement System Online submission of <b>Part I - Techno-Commercial Bid</b> and <b>Part II - Price Bid</b> through <a href="http://www.mstcecommerce.com/eprochome/aycl">www.mstcecommerce.com/eprochome/aycl</a> The intending bidders are required to submit their offer electronically through this e-tendering portal. <b>No physical tender is acceptable by AYCL/MSTC</b>
3.	<b>E-Tender No. / Event No.</b>	AYCL/TEA DIVISION/117/18-19/ET/334
4.	<b>Date of publication of e-Tender through publication MSTC/AYCL websites and Central Public Procurement Portal</b>	<b>15.12.2018</b>
5.	<b>Date of availability of NIT to the Vendors for downloading</b>	<b>15.12.2018</b>
6.	<b>Earnest Money and other document</b>	<b>"Earnest Money Deposit"</b> of Rs.20,000.00 <b>(Rupees Twenty Thousand only)</b> may be paid by D.D. favouring <b>Andrew Yule &amp; Co Ltd.</b> A/c KhawangTea Estate payable at Dibrugarh. <b>Other document as described in Annexure – I, Sl. No. 2</b>

7.	Last date of submission of EMD & other documents to Superintending Manager, Khowang Tea Estate with an email confirmation to General Manager, Tea Division at chandan.bora@andrewyule.com/chandanbora.aycl@gmail.com	5.1.2019
8.	Date of Starting of e-Tender for submission of Online Techno-Commercial Bid and Price Bid at <a href="http://www.mstcecommerce.com/eprochome/aycl">www.mstcecommerce.com/eprochome/aycl</a>	To be intimated to the eligible vendor separately by email as well as through Corrigendum in the website.
9.	Date of closing of Online e-tender for submission of Techno-Commercial Bid & Price Bid at <a href="http://www.mstcecommerce.com/eprochome/aycl">www.mstcecommerce.com/eprochome/aycl</a>	To be intimated to the eligible vendor separately by email as well as through Corrigendum in the website.
10.	Date & time of opening of Part-I (Techno-Commercial Bid)	To be intimated to the eligible vendor separately by email as well as through Corrigendum in the website.
11.	Date & time of opening of Part-II (Price Bid )	To be intimated to the eligible vendor separately by email as well as through Corrigendum in the website.

#### List of Annexure

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**KHOWANGTEA ESTATE  
(A Government of India Enterprise)**

**Important Instructions for E-procurement**

**Ref. E-Tender No.:** AYCL/TEA DIVISION/117/18-19/ET/334

**Ref. Tender No.:** KHG/CAPEX/18-19/02

This is an e-procurement event of Khowang Tea Estate, Dibrugarh of *ANDREW YULE & COMPANY LTD Ltd.*

You are requested to read the Terms & Conditions (Annexure- III,IV) of this tender before submitting your online tender. Tenderers who do not comply with the Conditions with documentary proof (wherever required) will not qualify in the Tender for opening of Price Bid.

**1. Process of E-tender:**

A) **Registration:** The process involves vendor's registration with MSTC e-procurement portal which is free of cost. Only after registration, the vendor(s) can submit his/their bids electronically. Electronic Bidding for submission of Techno-Commercial Bid as well as Price Bid over the internet will be done. The Vendor should possess Class III signing type Digital Signature Certificate. Vendors are to make their own arrangement for bidding from a PC connected with Internet. MSTC is not responsible for making such arrangement. (Bids will not be recorded without Digital Signature).

**SPECIAL NOTE:** THE PRICE BID AND THE COMMERCIAL BID HAS TO BE SUBMITTED ONLINE AT [www.mstcecommerce.com/eprochome/aycl](http://www.mstcecommerce.com/eprochome/aycl)

- 1) Vendors are required to register themselves online with [www.mstcecommerce.com](http://www.mstcecommerce.com) → e-Procurement → PSU / Govt. depts. → Register as Vendor under AYCL- Filling up details and creating own user id and password → Submit.
- 2) Vendors will receive a system generated mail confirming their registration in their email which has been provided during filling the registration form.

In case of any clarification, please contact MSTC/AYCL (before the scheduled time of the e-Tender).

**Contact person for Techno Commercial clarification(ANDREW YULE & COMPANY LTD):**

1. Mr.RanjanSaikia  
Superintending Manager,  
KhowangTea Estate, Dibrugarh,  
Assam-785675

Mobile No: 9864256184  
Email: [yule.khowang@gmail.com](mailto:yule.khowang@gmail.com)

**Contact person (E-Commerce, MSTC Ltd):**

2. Mr. Apurba Chutiya  
Manager,  
KhowangTea Estate, Dibrugarh  
Assam-785675

Mobile No: 9435515705  
Email: [yule.khowang@gmail.com](mailto:yule.khowang@gmail.com)

1. Mr. Pritam Biswas, Assistant Manager (ERO) , Mobile- 9903248755,  
email- [pbiswas@mstcindia.co.in](mailto:pbiswas@mstcindia.co.in)
2. Mr. Mayank Jain, Assistant Manager (ERO), Mobile- 9721277969,  
email- [mhjain@mstcindia.co.in](mailto:mhjain@mstcindia.co.in)
3. Mr. Vikash Kumar Jaiswal, Regional Manager (ERO) , Mobile- 9903042449,  
email- [vikash@mstcindia.co.in](mailto:vikash@mstcindia.co.in)
4. Helpline : (033) 22901004

**System Requirement:**

- i) Windows XP-SP3 or above / Windows 7 Operating System
- ii) IE-7 or above Internet browser.
- iii) Signing & Encryption type digital signature
- iv) JRE 7 update 79 software to be downloaded and installed in the system.  
Security level should be medium
- v) To enable ALL active X controls and disable 'use pop up blocker' under Tools  
→ Internet Options → custom level (Please run IE settings from the page  
[www.mstcecommerce.com](http://www.mstcecommerce.com) once)

**2. Part-I: Submission of EMD & other Documents:**

Within specified Date & time the vendor must submit the following documents to the Superintending Manager/ Manager ,Khowang Tea Estate Dist :Dibrugarh , Assam 785675. Off-line.

- Earnest Money of Rs.20000.00 (Rupees Twenty Thousand only) by Demand Draft favouring Andrew Yule & Co. Ltd. A/C Khowang Tea Estate, Payable at Dibrugarh.
- General information, under Annexure-III complete in all respect along with desired information and document.
- Acceptance of Scope of Work/Technical Specification, under Annexure-IV along with relevant information and documents without Price Sheet.
- Technical specification sheet, with all desired details, duly signed and stamped as token of acceptance.
- Intending Bidders may visit the site before submission of the Off-Line documents at their own cost.

In case of failure to submit the EMD and other document within the stipulated time, the Tender may be rejected.

**Part-II: Online Bid submission:** On the basis of submission of EMD and other Documents at Khowang Tea Estate, Dibrugarh, Assam the list of vendors who will participate in online Techno commercial and price bid submission will be finalized. Only those qualified bidders will be eligible to submit Online Techno-commercial and price bid.

**Bidding in e-Tender:**

- a. No interest will be paid on EMD. EMD of the unsuccessful bidder(s) will be refunded by Khowang Tea Estate. EMD to be paid along with the Document within the last date as mentioned in SOT.
- b. The process involves Electronic Bidding for submission of Techno Commercial Bid as well as Price Bid.
- c. The bidder(s) who have submitted the EMD and documents to Khowang Tea Estate will be short listed by The Superintending Manager / Manager, Khowang Tea Estate and those qualified bidders can only submit their Techno Commercial Bids and Price Bid through internet in MSTC website [www.mstcecommerce.com](http://www.mstcecommerce.com) → e-procurement → Psu / Govt depts. → Login under AYCL → My Menu → Auction Floor Manager → live event → Selection of the live event.
- d. The bidder should allow to run an application namely enApple by accepting the risk and clicking on run. This exercise has to be done twice immediately after opening of Bid floor. Then they have to fill up Common terms / Commercial specification and save the same. After that clicking on the Techno-Commercial bid, if this application is not run then the bidder will not be able to save / submit his Techno-Commercial bid.
- e. After filling the Techno-Commercial Bid, bidder should click 'save' for recording their Techno-Commercial bid. Once the same is done, the Price Bid link becomes active and the same has to be filled up and then bidder should click on "**Save**" to record their Price Bid. Then once both the Techno-Commercial bid & Price Bid has been saved, the bidder can click on the "**Submit**" button to register their bid.
- f. Vendors are instructed to use link in **My Menu** to **Upload Documents** in document library. Multiple documents can be uploaded. Maximum size of single document for upload is 5 MB.
- g. Once documents are uploaded in the library, vendors can attach documents through *Attach Document* link against the particular tender. For further assistance please follow instructions of vendor guide.
- h. In all cases, bidder should use their own ID and Password along with Digital Signature at the time of submission of their bid.
- i. During the entire e-tender process, the bidders will remain completely anonymous to one another and also to everybody else.
- j. The e-tender floor shall remain open from the pre-announced date & time and for as much duration as mentioned above.
- k. Techno-Commercial bid will be opened electronically on specified date and time as given in the NIT. Bidder(s) can download Technical Comparative statement.
- l. Price bid will be opened electronically on specified date and time given in the NIT. Bidder(s) can download Price Comparative statement.

- m. All entries in the tender should be entered in online Technical & Commercial Formats without any ambiguity.
- n. All electronic bids submitted during the e-tender process shall be legally binding on the bidder. Any bid will be considered as the valid bid offered by that bidder and acceptance of the same by the Buyer will form a binding contract between Buyer and the Bidder for execution of supply. Such successful tenderer shall be called hereafter **SUPPLIER**.
- o. It is mandatory that all the bids are submitted with Digital Signature Certificate otherwise the same will not be accepted by the system.
- p. Buyer reserves the right to cancel or reject or accept or withdraw or extend the tender in full or part as the case may be without assigning any reason thereof.
- q. No deviation of the terms and conditions of the tender document is acceptable. Submission of bid in the e-tender floor by any bidder confirms his acceptance of terms & conditions for the tender.
- r. Unit of Measure (UOM) is indicated in the e-tender Floor. Rate to be quoted should be in Indian Rupee as per UOM indicated in the e-tender floor/tender document.

E-tender cannot be accessed after the due date and time mentioned in NIT.

All notices / corrigendum and correspondence to the bidder(s) shall be sent by email only during the process till finalization of tender by KHOWANGTEA ESTATE/ANDREW YULE & COMPANY LTD/MSTC LTD. Hence the bidders are required to ensure that their corporate email I.D. provided is valid and updated at the stage of registration of vendor with MSTC. Bidders are also requested to ensure validity of their DSC (Digital Signature Certificate).

Any order resulting from this open e-tender shall be governed by the terms and conditions mentioned therein.

No deviation to the technical and commercial terms & conditions are allowed.

ANDREW YULE & COMPANY LTD/ KHOWANGTEA ESTATE has the right to cancel this e-Tender without assigning any reason thereof.

The online tender should be submitted strictly as per the terms and conditions and procedures laid down in the website [www.mstcecommerce.com/eprochome/aycl](http://www.mstcecommerce.com/eprochome/aycl) of MSTC Ltd.

The bidders must upload all the documents required as per terms of NIT. Any other document uploaded which is not required as per the terms of the NIT shall not be considered.

The bid will be evaluated based on the filled-in technical & commercial formats.

Bidders are requested to read the vendor guide and see the video in the page [www.mstcecommerce.com/eprochome/mstc](http://www.mstcecommerce.com/eprochome/mstc) of MSTC Ltd. to familiarize them with the system before bidding.

**Notice Inviting Tender**

**Ref. E-Tender No.:** AYCL/TEA DIVISION/117/18-19/ET/334

**Ref. Tender No.:** KHG/CAPEX/18-19/02

Khowang Tea Estate on behalf of Andrew Yule & Co. Ltd., Tea Division, wishes to **Construct Manure Godown** at Khowang Tea Estate, Dibrugarh, Assam.

Offers are invited from reputed contractors for wiring at specified locations Contractors interested to participate in the above Tender will have to:

- a) Get themselves registered (free of cost) as supplier with [www.mstcecommerce.com/eprochome/aycl](http://www.mstcecommerce.com/eprochome/aycl), our service provider.
- b) Submit the following document to Khowang Tea Estate, Dibrugarh, Assam 785675 within 21 days from the date of publication of advertisement, off line -
  - General Information Sheet complete in all respect duly signed and stamped.
  - Earnest money of Rs.25,000/-by Draft favouring Andrew Yule & Co. Ltd. A/C Khowang Tea Estate payable at Dibrugarh.
  - Commercial Terms & Conditions Sheet duly signed and stamped as token of acceptance.
  - Technical specification sheet, with all desired details, duly signed and stamped as token of acceptance.

The following pre-qualification criteria would apply, which may be relaxed at the sole discretion of Andrew Yule & Co. Ltd. / Khowang Tea Estate.

The Bidder should have minimum 4 years of civil constructions experience and this should be supported by appropriate documentary evidence.

The Bidder shall be a registered Company and posses valid sales tax / GST registration/ service tax registration certificates.

The OEM/Bidder should have own local support office / franchisee presence for the locations namely Dibrugarh/Sivasagar /Moran and should be able to provide a Service Engineer as and when required.

GST registration is mandatory. Without GST registration the bidding (Part I) will be disqualified.

**General Information****Ref. E-Tender No.:** AYCL/TEA DIVISION/117/18-19/ET/334**Ref. Tender No.:** KHG/CAPEX/18-19/02

The applicants are required to furnish full information to the queries included in this form. In giving the particulars, the supporting documents/certificates as called for per queries at places, must be tagged with the application for evidencing the information furnished in the application.

**1. Particulars of Company**

- 1.1 Name of the Company :
- 1.2 Nature of business : OEM / Dealer / Distributor
- 1.3 Full address :
- 1.4 Phone No. :
- 1.5 Fax No. :
- 1.6 E-mail ID :

**2. Details of Certificate**

Sl No.	Particulars	Registration No.	Remarks
1.	Income Tax		Copy of Registration Certificate / PAN Card to be attached
5.	Trade Licence		Copy to be attached
5.	GST		Copy to be attached

**3. List of Local Office**

Sl. No	Location	Type of Centre		Bidders to Provide full address & Telephone No
		Company Operated	Franchised	
1	Dibrugarh			
2.	Sivasagar			
3.	Moran			

**4. Details of Banker**

1	Name of the Bank	
2	Name of the Branch	
3	Branch Code	
4	Address	
5	IFSC Code No.	
6	Account No.	

5. List of Civil construction made in last 2 years. (supporting copy to be enclosed)

I/we hereby certify that the particulars furnished by me/us above are true to the best of my / our knowledge and belief and mis-representations of facts will render me/us liable to my/our action as may be deemed fit by Andrew Yule & Co. Ltd. (Tea Division) / Khawang Tea Estate & have the sole discretion to reject or accept my/our candidature.

Signature of the Applicant)  
Office Stamp/Seal.

Place :

Date ;

List of Enclosures :

**Ref. E-Tender No.:** AYCL/TEA DIVISION/117/18-19/ET/334

**Ref. Tender No.:** KHG/CAPEX/18-19/02

## **Scope of Work**

Construction Of Manure Godown as per Technical specification, Drawing and Bill of materials as detailed below:

Location:

1. Khowang Tea Estate

### **Requirement**

As Per Technical Specification, Drawing & Bill of Material

1. **Completion of Work**

The entire work should be completed within 06 months from the date of receipt of order.

2. **Liquidated Damage**

In the event of failure on the part of the contractor to complete entire work against the order to our full satisfaction within the specified period of completion, we may recover from the contractor as liquidated damages, a sum equivalent to ½% of contract value for each week or any part thereof default, where the delivery thereof will be accepted after expiry of the date stipulated for this purpose, but limited to a maximum of 10% of contract value

3. **Force Majeure**

Any delay or failure in the performance of either party hereto will not constitute default there under or give rise to any claim for damages, if any, to the extent such delays or failure of performance is caused by the occurrence such as acts of god or the public enemy, appropriation or confiscation of facilities by Govt. Authorities, acts of war, rebellion or sabotage, fires, explosions, riots and illegal strike.

4. **Risk Purchase**

In case the contractor fails to execute the contract fully or partly, the purchaser shall have the right to execute the work through other agencies, as decided by the purchaser at the contractor's cost and risk after giving two weeks' notice in writing.

5. **Terms of payment**

- No advance will be paid.
- Part payment to be released according to the progress of work with 10% retention at each stage described in the scope of work which will be returned after 1 year of completion of the project.
- Statutory deductions will be made as per the rules.

6. **Price Variation**

The quoted price should remain firm during pendency of the contract.

7. Guarantee  
Written warranty of 12(Twelve) months to be to be given for the entire construction/Renovation.
8. The tenderers are requested to ensure Earnest Money Deposit along with the Tender in the following manner, which will be converted into Security Deposit for the successful bidder/s and will be released on completion of delivery.

**EMD Amount ---- Rs.20000/-**

EMD to be submitted by D.D. favouring **Andrew Yule & Co. Ltd.-A/c. Khowang Tea Estate**, payable at Dibrugarh

9. Decision for awarding contract/job is vested with the Management so as to reject, split / fragment.
10. Incomplete "Quotation/Offer" is liable to be rejected.
11. The offer must be valid for our acceptance for 90 days from the date of E- bidding.
12. All materials to be routed through Garden stores only.
13. All applicable Taxes will be deducted at source as per statute
14. Legal disputes if any will be subjected to Dibrugarh jurisdiction only
15. During the constructions, the Management/ authorized representative(s) of the Management will have the right of inspection at any time during working hours.
16. Temporary shelter, water for construction workers will be provided by the Management and if feasible / possible temporary electricity may be provided subject to Management's sole discretion.
17. I/We agree to the terms and conditions of LIQ.

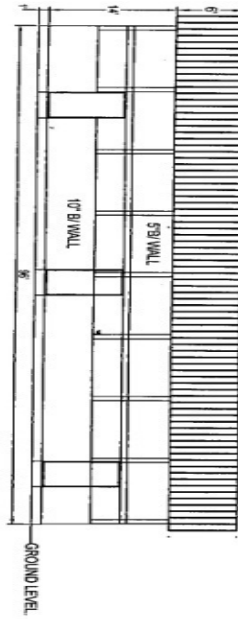
I /We here by certify that the above particulars furnished by me /us above are true to the best of my/our knowledge and belief and misrepresentations of facts will render me / us liable to any action as may be deemed fit by Andrew Yule & Co. Ltd's Tea Division to reject or accept my / our Bid in totality.

(Sign & Seal of Applicant)

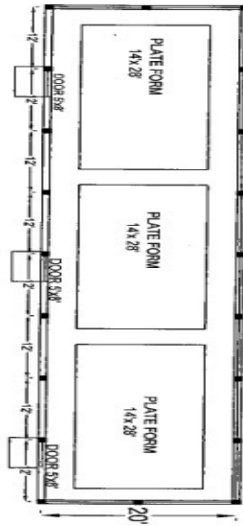
**Technical specification and Drawing****Ref. E-Tender No.:** AYCL/TEA DIVISION/117/18-19/ET/334**Ref. Tender No.:** KHG/CAPEX/18-19/02**CONSTRUCTION OF MANURE GODOWN – SIZE 96’ X 20’ X 14’****Description of Work:**

<b>Sl. No.</b>	<b>Description of Work</b>	<b>Qty.</b>
01	Earth work in excavation for foundation of column and wall in ordinary soil including digging out and refilling $(232 \times 1.5 \times 1) + (20 \times (2' \times 2' \times 2.5)) = 508 \text{ cft} = 14.39 \text{ m}^3$	14.39m <sup>3</sup>
02.	Providing, laying RCC work in prop.1:2:4 in column, footing, and lintel etc = $(20 \times 2' \times 2' \times 2') + (232 \times 9'' \times 9'') + (232 \times 6'' \times 6'') + (20 \times 10'' \times 10'' \times 15'') = 556.83 \text{ cft} = 15.78 \text{ m}^3$	15.78 m <sup>3</sup>
03.	PCC work in floor, footing of column and wall in prop 1:2:4 = $(20 \times 2' \times 2' \times 3'') + (232 \times 1.5' \times 3'') + (20 \times 96 \times 4'') = 747 \text{ cft} = 21.17 \text{ m}^3$	21.17 m <sup>3</sup>
04.	Providing, laying reinforcement bar in position for Lintel, bending in shape, binding with stirrup.	7.72 Qntl
05.	Providing Brick work in cement mortar 1:5 upto Plinth Level = $(232 \times 2' \times 9'') = 348 \text{ cft} = 9.86 \text{ m}^3$	9.86 m <sup>3</sup>
06.	Providing Brick work in cement mortar 1:5 from plinth level up to 5' height and platform $(2') = (232 \times 5' \times 9'') + (3 \times 84) \times (2' \times 9'') = 1248 \text{ cft} = 35.36 \text{ m}^3$	35.36 m <sup>3</sup>
07.	Providing , half brick wall from 5' to top lintel level = $(232' \times 9') = 2088 \text{ sqft} = 194.05 \text{ m}^2$	194.05 m <sup>2</sup>
08.	Providing, fabricating, hoisting fitting of existing angle available from Dismantling building as reinforcement for RCC work in column from bottom to top level. $(20 \times 17 \times 2.5'' \times 2.5'') = 635 \text{ kg.}$	635 kgs.
09.	Providing, fabricating, hoisting, fitting of existing angle available from Dismantling building as reinforcement for RCC work in Lintel. $(232 \times 1 \times 1.5'' \times 1.5'') = 212 \text{ kgs.}$	212 kg.
10.	Providing, fabricating hoisting, lifting, and fitting fixing in position of tubular truss of appropriate design including welding with base plate, painting with priming coat complete 48 mm OD pipe and 48x48 mm square pipe as purline	1920 kgs.
11.	Providing, fitting, fixing of coloured sheet of thickness 0.45mm roofing.	1104 Rft.
12.	Providing, fabricating M.S> sheet Door with ISA 50x50x5 & Flat iron 50x5 for farming and fitting with 14 SWG M.S> Sheet for 8'x5' – 3 nos of door complete with painting and fitting in position.	3 set

13.	Earth supply, filling in foundation up to plinth level with truckage and ramming in layer not more than 6" to compact the soil in main floor and plateform = $(20 \times 96 \times 1) + (3 \times 28 \times 14 \times 1) = 3096 \text{ cft} = 87.73 \text{ m}^3$	87.73 m <sup>3</sup>
14.	Providing Flate Brick soiling with 1 <sup>st</sup> class brocken brick under the floor, plateform footing of column and wall etc. = $(20 \times 96) + (252 \times 1.5) + (232 \times 1.5) + (20 \times 2 \times 2) = 2726 \text{ sqft.} = 681.50 \text{ cft} = 19.31 \text{ m}^3$	19.31 m <sup>3</sup>
15.	Providing, plastering in prop 1:5 on both side of wall $(232 \times 14' \times 2) + (252 \times 1' \times 1) + (232 \times 1' \times 1) = 6980 \text{ sqft} = 648.69 \text{ m}^2$	648.69 m <sup>2</sup>
16.	Providing painting with distemper and cement paint for inner & outer wall respectively of two coat including cleaning all dirt on wall to give an finish on wall.	648.69 m <sup>2</sup>
17.	Providing timber frame 2" x 3" in false ceiling in chamber of 4'x4' at ceiling level of the building, leveling, fitting, fixing with help of wire nail, G.I. wire etc and fixing of UPVC sheet 6mm thick in 4'x4' size and size and fixing with PVC beading complete.	20x96 = 1920 sqft.
18.	Removing, dismantling of existing building removing all MS section for reuse as reinforcement member after welding work in column and lintel, which would be approximately 950 KG ( Wastage to be found out and consider during execution of Job)	950 kg.



FRONT SIDE ELEVATION



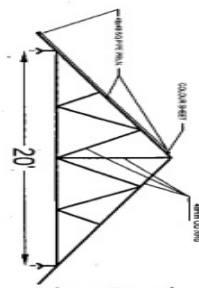
PLAN

PROPOSED MANURE GOODOWN  
(PLAN, ELEVATION)

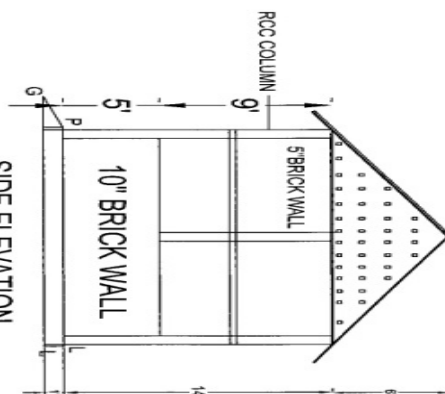
KHOWANG TEA ESTATE, A.Y.C.L.

SHEET NO. 1 of 3

*Signature*  
Dharmendra Bora, B.E. (CIVIL)  
Regd. No. 51897-82  
Consultant Engineer  
Bhawan Vaid & Co. Ltd. (Jaipur, India)



TRUSS DETAILS



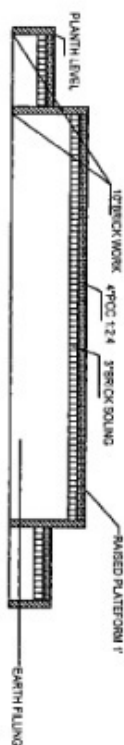
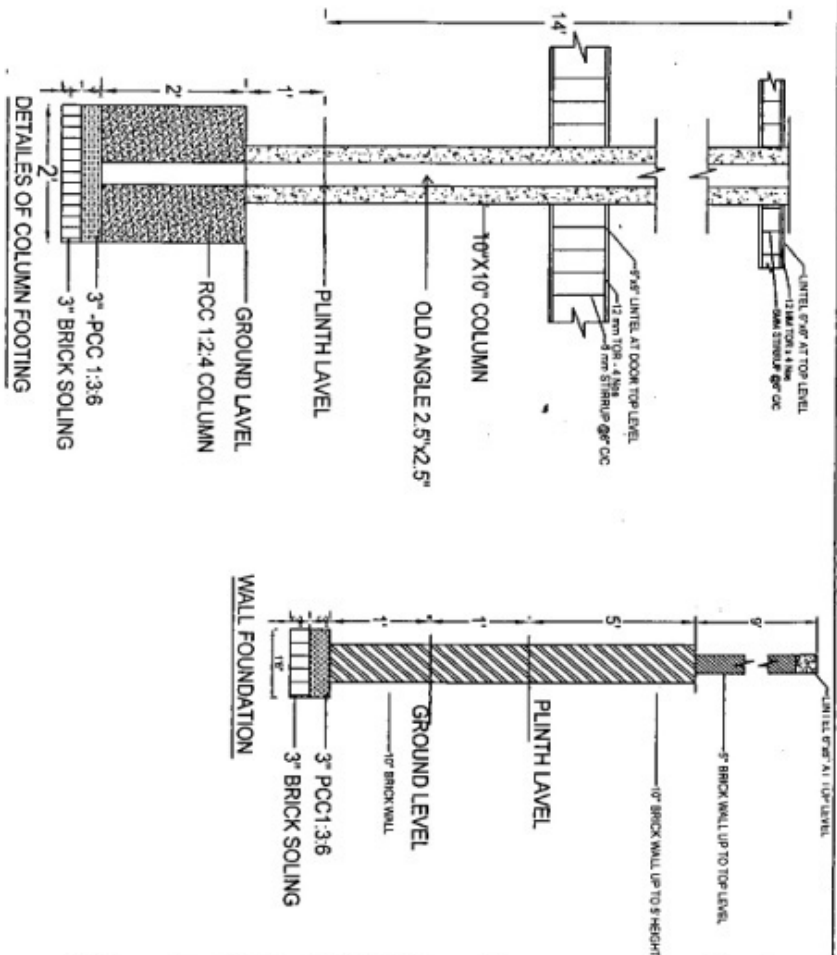
SIDE ELEVATION

PROPOSED MANURE GOODOWN  
(SIDE WALL, TRUSS)

KHOWANG TEA ESTATE, A.Y.C.L.

SHEET NO. 2 of 3

*Signature*  
Dharmendra Bora, B.E. (CIVIL)  
Regd. No. 51897-82  
Consultant Engineer  
Bhawan Vaid & Co. Ltd. (Jaipur, India)



FLOOR DETAILS

PROPOSED MANURE GOODOWN  
FOOTING, FOUNDATION &  
FLOOR

KHOWANG TEA ESTATE, A. Y. C. L.

SHEET NO. 3 of 3

*Dibyajyoti Borah*  
Dibyajyoti Borah, B.E. (CIVIL)  
Regd. No. 518791-92  
Consultant Engineer  
Bhaskar V. Jha & Co. Ltd (Assam Chapter)

**ANDREW YULE & COMPANY LIMITED**  
**KhawangTea Estate**

**Construction of Manure Godown.**

**Ref. E-Tender No.:** AYCL/TEA DIVISION/117/18-19/ET/334

**Ref. Tender No.:** KHG/CAPEX/18-19/02

Sl. No.	Items	Qty.	Unit
1.	Bricks 1 <sup>st</sup> Class	24500	No.
2.	Broken Brick	700	Cft.
3.	Cement	425	bag
4.	Sand	2200	Cft.
5.	Stone chips 5/8"	1600	Cft.
6.	M.S.rod 12mm	534	Kg.
7.	M.S. rod 6mm	215	Kg.
8.	Binding wire	18	Kg
9.	Shuttering timber	48	Cft.
10.	Bamboo	30	Nos.
11.	Coir string	15	Kg.
12.	Wire nail 1",2",3",4" (Mixed)	18	Kg.
13.	M.S. Pipe 48 mm OD	840	Kg.
14.	M.S. square pipe 48x48 mm	1080	Kg.
15.	Colour sheet 0.5 mm thick x 14'	1104	Rft.
16.	Screws 0.55 mm	1000	Pcs
17.	Ridging 10'	12	Pcs
18.	Synthetic paint	20	Ltr.
19.	Red oxide primer	20	Ltr.
20.	Thinner	12	Ltr.
21.	White paint (Distemper)	120	Kg.
22.	M.S. nut & bolt ½" x 2.5"	25	Kg
23.	Welding rod 10 swg	45	Pkt
24.	UPVC 6mm Board 8x4 for ceiling	70	Pcs.
25.	Timber 2"x3" for false ceiling	55	Cft.
26.	PVC beading 2" wide	1200	Rft
27.	Dr. fixit liquid damp proof agent	40	Ltr.
28.	Earth filling @ 200 cft each	22	trip
29.	M.S. sheet 14G Door with M.S. angle frame, complete fabrication 8"x5'	3	set
30.	Hardware goods (hacksaw blade, paint brush, drill etc)	LS	
<b>Cost of materials</b>			
<b>Labour charge including dismantling</b>		1920	Sq. ft.
<b>Total Cost</b>			

**NOTE : HARDWARE ITEMS LIKE CEMENT, MS ROD, ETC TO BE OF ISI MARKING.**

For online submission

Annexure-VII

ANDREW YULE & COMPANY LIMITED

**KhowangTea Estate**

**Construction of Manure Godown.**

**Ref. E-Tender No.:** AYCL/TEA DIVISION/117/18-19/ET/334

**Ref. Tender No.:** KHG/CAPEX/18-19/02

**PRICE SHEET**

**Item: Construction of Manure Godown.**

Quantity Offered	Unit	Total Amount Before GST	GST As applicable	Unit Site Cost	Contract Price
		Rs.	Rs.	Rs.	Rs.
1 Nos	1 Nos				