

**ANDREW YULE & CO. LTD.**  
**(A Government of India Enterprise)**  
**BANARHAT TEA ESTATE**  
**P.O. Banarhat, Dist Jalpaiguri, West Bengal – 735 202**

NOTICE INVITING TENDERS

**Manager, Banarhat 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 Supply, Installation and Commissioning of Ozone Plant with Inbuilt Feed Gas Systems, Variac, Display & Timer.**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>BN/CAPITAL/18-19/06</b> <b>Dated. : 01.11.2018</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>	<b>AYCL/TEA DIVISION/105/18-19/ET/272</b>
4.	<b>Date of publication of e-Tender through publication MSTC/AYCL websites and Central Public Procurement Portal</b>	<b>01.11.2018</b>
5.	<b>Date of availability of NIT to the Vendors for downloading</b>	<b>01.11.2018</b>
6.	<b>Earnest Money and other document</b>	<input type="checkbox"/> “ <b>Earnest Money Deposit</b> ” of <b>Rs.6000 (Rupees six thousand only)</b> may be paid by D.D./Bankers Chq. favouring <b>Andrew Yule &amp; Co Ltd., A/c Banarhat Tea Estate</b> , payable at Banarhat/Siliguri. <input type="checkbox"/> <b>Other document as described in Annexure – I, Sl. No. 2</b>

7.	Last date of submission of EMD & other documents to Manager, Banarhat Tea Estate with an email confirmation to Chief General Manager, Tea Division at kaustuv.roy@andrewyule.com	15.11.2018
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.

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**BANARHAT TEA ESTATE  
Andrew Yule & Co. Ltd.  
(A Government of India Enterprise)  
P.O Banrahat, Dist Jalpaiguri – 735202**

**Important Instructions for E-procurement**

**Ref. E-Tender No.: AYCL/TEA DIVISION/105/18-19/ET/272**

**Ref. Tender No.: BN/CAPITAL/18-19/06**

This is an e-procurement event of Banarhat Tea Estate, Banarhat, West Bengal of *ANDREW YULE & COMPANY 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 ON-LINE 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. T. Ganguly  
Manager,  
Banarhat Tea Estate, Banarhat.  
Tel. No: 03563-252004.  
Email: yule.banarhat@gmail.com**

**Contact person for Techno Commercial clarification (E-Commerce, MSTC Ltd):**

1. Mr. Pritam Biswas  
Assistant Manager (ERO),  
MobileNo: 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)
2. Mr. Vikash Kumar Jaiswal  
Regional Manager (ERO),  
Mobile- 9903042449,  
Email: [vikash@mstcindia.co.in](mailto:vikash@mstcindia.co.in)
3. Landline: (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 OpJons → 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 Manager, Banarhat Tea Estate, P.O. Banarhat, Dist – Jalpaiguri, West Bengal 735 202. Off-line.

- Earnest Money of Rs. 6000 (Rupees six thousand only) by Demand Draft favouring Andrew Yule & Co. Ltd. A/C Banarhat Tea Estate, Payable at Banarhat/Siliguri.
- 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 & Drawing, 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 Banarhat Tea Estate, Banarhat, West Bengal 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 Banarhat Tea Estate. EMD to be paid along with the Document with in 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 Banarhat Tea Estate will be short listed by Manager, Banarhat 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 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.
- g. During the entire e-tender process, the bidders will remain completely anonymous to one another and also to everybody else.

- h. The e-tender floor shall remain open from the pre-announced date & time and for as much duration as mentioned above.
- i. Techno-Commercial bid will be opened electronically on specified date and time as given in the NIT. Bidder(s) can download Technical Comparative statement.
- j. Price bid will be opened electronically on specified date and time given in the NIT. Bidder(s) can download Price Comparative statement.
- k. All entries in the tender should be entered in online Technical & Commercial Formats without any ambiguity.
- l. 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**.
- m. It is mandatory that all the bids are submitted with Digital Signature Certificate otherwise the same will not be accepted by the system.
- n. 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.
- o. 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.
- p. 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 BANARHAT TEA 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 / Banarhat Tea 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.

**BANARHAT TEA ESTATE  
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**Notice Inviting Tender:**

**Ref. E-Tender No.: AYCL/TEA DIVISION/105/18-19/ET/272**

**Ref. Tender No.: BN/CAPITAL/18-19/06**

Manager, Banarhat Tea Estate on behalf of Andrew Yule & Co. Ltd., Tea Division, invited tender from reputed Electrical Contractors/Firm **for Supply, Installation and Commissioning of Ozone Plant with Inbuilt Feed Gas Systems, Variac, Display & Timer at Banarhat Tea Estate.**

Contractors interested to participate in the above Tender will have to:

- b) Get themselves registered (free of cost) as supplier with [www.mstcecommerce.com/eprochome/aycl](http://www.mstcecommerce.com/eprochome/aycl), our service provider.
- c) Submit the following document to Banarhat Tea Estate, Banarhat, Jalpaiguri - West Bengal within 15 days from the date of publication of advertisement, off line -
  - General Information Sheet (Annexure III) complete in all respect duly signed and stamped.
  - Earnest money of Rs.6000 by Demand Draft favouring Andrew Yule & Co. Ltd. A/C Banarhat Tea Estate payable at Banarhat/Siliguri.
  - Commercial Terms & Conditions Sheet (Annexure IV), duly signed and stamped as token of acceptance.
  - Technical specification sheet with all desired details along with Drawing, as per Annexure IV, 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. / Banarhat Tea Estate.

- The bidder should have minimum 2 years of experience in Supply, Installation and Commissioning of Ozone Plant and holding authority to deal with Andrew Yule & Co. Ltd./ Banarhat Tea Estate. This should be supported by appropriate documentary evidence. **Bidders having experience of Supply / Installation work in tea garden will be given preference.**
- The bidder shall be a registered Company and posses valid PAN / GST registration certificates.
- The Bidder should have own local support office presence for the locations namely Kolkata, West Bengal and should be able to provide support as and when required.



**BANARHAT TEA ESTATE**  
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**P.O Banrahat, Dist Jalpaiguri – 735202**

**General Information**

**Ref. E-Tender No.: AYCL/TEA DIVISION/105/18-19/ET/272**

**Ref. Tender No.: BN/CAPITAL/18-19/06**

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 Buisness		
1.3	Full Address		
1.4	Phone no.		
1.5	Fax no.		
1.6	Email i.d.		

**2. Details of Certificate**

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

**3. List of Local Office**

Sl. No	Location	Type of Local Office		Bidders to Provide full address & Telephone No
		Company Operated	Franchised	
1				
2				

**4. Details of Banker**

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

5. List of Job contract of identical nature made in last 2 years. with customer reference

6. Copies of Purchase Orders : for identical type of Job contract (minimum 2 order copies).

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) / Banarhat 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 :

**BANARHAT TEA ESTATE**  
**Andrew Yule & Co. Ltd.**  
**(A Government of India Enterprise)**  
**P.O Banrahat, Dist Jalpaiguri – 735202**

**General Terms & Conditions**

**Ref. E-Tender No.: AYCL/TEA DIVISION/105/18-19/ET/272**

**Ref. Tender No.: BN/CAPITAL/18-19/06**

1. Scope of Work
  - Contract for Supply, Installation and Commissioning of Ozone Plant with Inbuilt Feed Gas Systems, Variac, Display & Timer in all respect on turnkey basis at Banarhat Factory at Banarhat T.E. as per specification complete in all respect.
2. Location of Site
  - Factory Premises of Banarhat Tea Estate, P.O. Banarhat, Dist. Jalpaiguri, West Bengal
3. Requirement
  - Contract for Supply, Installation and Commissioning of Ozone Plant with Inbuilt Feed Gas Systems, Variac, Display & Timer in all respect on turnkey basis
4. Job completion date

The work has to be completed within 90 days from date of order.
5. 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, but limited to a maximum of 5% of contract value. In case of any defect the contractor has to bear the cost of repairs within 1 year from date of handing over of the project.
6. Force Majeure

Any delay or failure in the performance of either party hereto will not constitute default thereunder 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.
7. Terms of payment
  - No advance will be given.
  - 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 rules.
9. Price Variation

The quoted price should remain firm during pendency of the contract.
10. 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.6000.00

EMD to be submitted by D.D.favouring Andrew Yule & Co. Ltd. A/C Banarhat Tea Estate payable at Banarhat/Siliguri.

11. Decision for awarding contract/job is vested with the Management so as to reject.
12. Incomplete "Quotation/Offer" is liable to be rejected.
13. The offer must be valid for a minimum of 6 months from the date of E-Bidding.
14. The Quotations must include packing and delivery charges at the Garden and no collection of stores will be made from your go down.
15. Replacement of the defective/substandard material/job has to be made good within 15 days.
16. Management reserves the right of pre-delivery inspection.
17. Management reserves the right to split the order wherever found necessary with majority job to be reserved for L1.
18. 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.
19. All the applicable labour laws relating to deployment of labourers/employees will be strictly followed in executing the contract.
20. All disputes are subject to Jalpaiguri Jurisdiction only.

I have read the tender papers & have understood the detailed process.

I agree to all the terms & conditions mentioned above.

(Signature of the Applicant)  
Office Stamp/Seal.

Place :

Date :

For Off line submission

**BANARHAT TEA ESTATE**  
**Andrew Yule & Co. Ltd.**  
**(A Government of India Enterprise)**  
**P.O Banrahat, Dist Jalpaiguri – 735202**

**Scope of Work, Technical specification and requirement**

**Ref. E-Tender No.: AYCL/TEA DIVISION/105/18-19/ET/272**

**Ref. Tender No.: BN/CAPITAL/18-19/06**

- A) **Scope of Work:-** Supply, Installation and Commissioning of Ozone Plant with Inbuilt Feed Gas Systems, Variac, Display & Timer).
- B) **Technical Specifications and Requirement.**

<b>Automatic Dual Port Tea Ozonation System for Dual Stage CFM.</b>		
<b>Ozone Plant with Inbuilt Feed Gas Systems, Variac, Display &amp; Timer:</b>		
Automatic Tea Ozonation Dual Port System for Dual Stage CFM, 20 GPH (10 GPH each port) in SS with Feed Gas System In-built. (with Regulator & Timer). Inlet Air Dryer & Air compressor In Built (All Integrated). Electric Power Driven. No other consumables/ filling required.		
The system must be integrated in a single S.S. cabinet and have minimum 6 to 8 nos. of gas production cells, gas generation type – IGBT corona based with air cooled dielectrics and must include special attachments for monitoring and controlling quantum of gas outflow for meeting optimum quality control by complete gas output consumption.		
<b>Design Specifications</b>		
Feed gas supply (In-built)	Air	
Feed gas flow required	10-15 LPM	
Nominal ozone production on air	15/20 gm/hr	3-4 wt%
Outlet gas flow	7-10 LPM	
Cell Cooling	Forced Air Cooling	
Material of Cabinet	Stainless Steel	

<b>Operational Indicators</b>	
Power On	
Ozone Output	
Ozone On	
Blown Fue	
Cut off Low voltage	
Ozone Regulator	
Cut off High voltage	
<b>Main Electrical Connection</b>	
Power	320 Watts
Voltage / Hz	220 + 15% / 50 Hz
Phase	Single
Humidity / Temperature	< 90% / 0 – 40 <sup>0</sup> C
<b>Dimensions</b>	
Total dimensions (L X W X D) Maximum	650 X 350 X 750 mm.
Operating Weight	70 Kg
Ozone gas outlet	6 mm

Place :

(Signature of the Applicant)

Date :

Office Stamp/Seal.

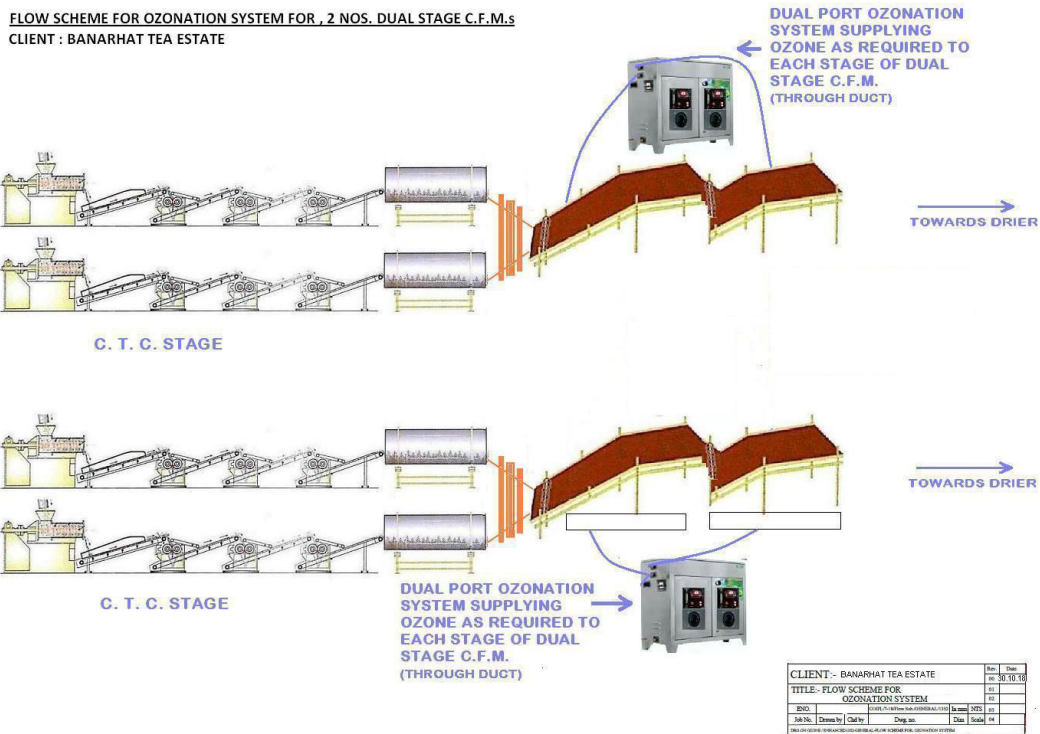
For Off line submission

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**Ref. E-Tender No.: AYCL/TEA DIVISION/105/18-19/ET/272  
Ref. Tender No.: BN/CAPITAL/18-19/06**

**Drawing/01**

**LAYOUT DIAGRAM FOR INSTALLATION OF OZONATION SYSTEM**



Place :

(Signature of the Applicant)

Date :

Office Stamp/Seal.

For online submission

Annexure – V

**BANARHAT TEA ESTATE**  
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Ref. E-Tender No.: AYCL/TEA DIVISION/105/18-19/ET/272

Ref. Tender No.: BN/CAPITAL/18-19/06

**Garden** : Banarhat Tea Estate, West Bengal

**Item** : **Contract for Supply, Installation and Commissioning of Ozone Plant with Inbuilt Feed Gas Systems, Variac, Display & Timer in all respect on turnkey basis.**

<b>S.No.</b>	<b>Basic Cost of Supply, Installation and Commissioning of Ozone Plant with Inbuilt Feed Gas Systems, Variac, Display &amp; Timer as mentioned in Technical Specification along with Drawing/01 as per Annexure iv</b>  <b>( in Rs.)</b>	<b>Applicable GST</b>  <b>(in Rs)</b>	<b>Total Contract Price</b>  <b>(in Rs)</b>