

Bank Note Paper Mill India Private Limited Registered & Corporate office: Paper Mill Compound, Entry Gate 1, Note Mudran Nagar, Mysore-570003 CIN: U21090KA2010PTC055475.

Standard Biding Document (SBD)

Not Transferable

Tender Document for – **GARDENING WORKS AT ETP AREA, BNPM PREMISES, MYSORE.**

e-Tender No. BNPM/TEN/85/ETPGarden/2018-19 Dated 16.05.2018

The Tender Document contains 93 Pages

The Tender Document is sold to

M/s	
Address	

Details of Contact person in BNPM regarding this tender

Name: Alok Kumar

Designation: Deputy General Manager

Address Administrative office Building,

Entry Gate 1, Paper Mill Compound,

Note Mudran Nagar,

Mysore – 570003, Karnataka, India

Phone 0821-2401111

Email info@bnpmindia.com Website: www.bnpmindia.com



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BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

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NIT

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

SECTION: I

NOTICE INVITING TENDER

SHEET 1 OF 3

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

Paper Mill Compound, Note Mudran Nagar Mysore-570003

Tele: 0821-2401 111/191; Fax No: 0821-2581 154

Email info@bnpmindia.com/raghavendra@bnpmindia.com, website: www.bnpmindia.com

(Name, address, telephone no., Fax, e-mail, website etc. of the Unit)

E-Tender No: BNPM/TEN/85/ETPGarden/2018-19 Dated 16.05.2018.

- 1. Bidders satisfying the technical and commercial conditions specified in the bid and ready to supply the mentioned products in conformity with the Scope of Supply and Technical specification provided in NIT and terms and conditions stipulated herein may submit their commercial quotes as specified in the format of the document. The closed quote should be submitted electronically only on the BNPM e-Tendering Portal www.tenderwizard.com/BNP within the time.
- 2. Tenders are invited in two parts (Techno-commercial & Financial) from eligible and qualified tenderers for supply of following Goods:

S.No	Brief Description of Goods/ Services	Qty With units	Earnest Money Deposit (Rs.)*
1	GARDENING WORKS AT ETP AREA, BNPM PREMISES, MYSORE	As per schedule of price	1,74,000/- (One Lakh Seventy Four Thousand only)

^{*}The tenderers who are currently registered and, also, will continue to remain registered during the tender validity period with DGS&D or with National Small Industries Corporation, New Delhi /MSME are exempted from payment of earnest money. In case the tenderer falls in these categories, it should furnish certified copy of its valid registration details (with DGS&D or NSIC or MSME as the case may be). EMD may also be submitted in the form of Bank guarantee as per the enclosed proforma in this tender document.

Tender Number	E-Tender No. BNPM/TEN/85/ETPGarden/2018-19 Dated 16.05.2018
Type of Tender (Two Bid/PQB/EOI Etc.)	Two Bid
Tender fee	Rs 3000/-
Site visit of intending bidders	16.05.2018 to 28.05.2018
Technical queries after site visit	On or before 28.05.2018
Pre-bid conference	29.05.2018 at 1100 hours
Closing date and time for receipt of tenders	15.06.2018 1500 hours.
Bid Submission Mode	Through e-tendering portal www.tenderwizard.com/BNP
Time and date of opening of Techno- commercial bid	15.06.2018 1530 hours.



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SECTION: I

NOTICE INVITING TENDER

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- 3. Interested tenderers may obtain further information about this requirement from the above office selling the documents. They may also visit our website www.tenderwizard.com/BNP mentioned above for further details.
- 4. Non-refundable Tender fee is Rs. **3,000**/- per set plus applicable taxes. The payment shall be made through Electronic mode only.
- 5. Aspiring Bidders/Contractors who have not registered in e-tendering should register through the website E Tendering (www.tenderwizard.com/ BNP) for participating in the Online Tenders. The registration charges will be **Rs. 3,000/-** plus applicable taxes (per year) which needs to be paid through electronic mode only.
- For details, registration and e-payment, please visit e-tendering website <u>www.tenderwizard.com/BNP</u> or contact e-tendering Helpdesk at 080-49352000 /9686115324
- 7. The NIT Form with standard tender documents will be accessible in the e-Tendering website (viz www.tenderwizard.com/BNP).
- 8. Class III Digital Signature Certificate (DSC) is mandatory to participate in e-Tenders. Participating bidders/Contractors have to make sure that they have the valid DSC. If not, they can procure from any of the RAs approved by CCA.
- 9. Bidders/Contractors should upload and attach all the Scanned copies of technical documents / certificates in e-tendering website www.tenderwizard.com/BNP pertaining to their eligibility criteria mentioned in the NIT, failing which, the bid will not be considered.
- 10. For those tenderers whose technical bids do not satisfy the eligibility criteria, their financial Bids will not be opened.
- 11. The tender shall contain two bid systems each of whose contents shall be as follows.

Prequalification Bid & Techno-commercial Bid should consist of clearly visible scanned copy of:

- i) Bid forwarding letter.
- ii) Power of Attorney in favour of the person who has signed the bid on stamp paper of Rs.100/- (non-judicial)
- iii) Documents to establish conformity with Bidder's Qualification / Eligibility criteria.
- iv) PAN details and GST registration certificate,
- v) ESI & EPF registration certificates
- vi) Earnest Money Deposit (To be paid through electronic mode only to (A/c No. Bank Note Paper Mill India Pvt Ltd, A/c No.: 05230350002465, IFSC Code: HDFC0000523, Branch: Richmond Road Bangalore). EMD shall also be submitted in the form of bank guarantee from any scheduled commercial bank in India as per the format under section XIII
- vii) Deviations from GCC, SCC, SIT, GIT



NIT

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

SECTION: I

NOTICE INVITING TENDER

SHEET 3 OF 3

- viii) Schedule of deviations to technical specifications separately
- ix) Technical details / documents specified in technical part
- x) Blank copy (Without price) of Schedule of price duly signed & stamped on each page

The bidder should submit the "Prequalification Bid & Techno-Commercial bid" in e-tendering portal.

Financial Bid shall contain.

- i) Schedule of Prices duly filled in. the bidder should submit the- "Financial Bid" in e-tendering portal only.
- ii) Tenderers shall ensure that their tender documents (each and every page), duly sealed and signed, complete in all respects as per instructions contained in the Tender Documents, should be uploaded in e-tendering portal (www.tenderwizard.com/BNP) only.
- 12. In the event of any of the above mentioned dates being declared as a holiday / closed day for the purchase organisation, the tenders will be sold / received / opened on the next working day at the appointed time.
- 13. The tender documents are not transferable.
- 14. Tenders shall remain valid for a period of 03 (Three) months from the date of opening the Part-I Technical Bid, which may be extended by mutual agreement and the BIDDER shall not cancel or withdraw the tender during this period.

Yours Faithfully,

(Alok Kumar) Deputy General Manager



GIT

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

SECTION: II

GENERAL INSTRUCTIONS TO TENDERERS

SHEET 1 OF 1

Section II: General Instructions to Tenderers (GIT)

This section-II shall be downloaded from website: www.bnpmindia.com under the section Procurments/downloads. Sl. No. 03.

(To be signed and stamped on all pages)



ISSUE R0

SIT

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

SECTION: III

SPECIAL INSTRUCTIONS TO TENDERERS

SHEET 1 OF 3

The following Special Instructions to Tenderers will apply for this tender. These special instructions will modify/substitute/supplement the corresponding General Instructions to Tenderers (GIT) incorporated in tender. The corresponding GIT clause numbers have also been indicated in the text below: In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall prevail.

SI No	GIT Clause No	Topic	Substitution / Replaced by
1.	12.5 and 12.6	Tender Prices	1.0
2.	35.0	Evaluation Criteria	2.0

1. TENDER PRICES:

- (i) Tenderer shall quote strictly in INR and as per the attached price schedule. Price should be valid for the entire period of contract. The quoted prices should be inclusive of taxes, Packing & Forwarding charges, freight, octori, transit insurance etc. and all other charges as applicable.
- (ii) Tenderer must understand clearly that the rates quoted are for complete work and include all cost of materials (plants etc. complete and other basic requirements like staking, safety requirement of the planting materials, signages (planting nomenclature), costs due to labor, tools & tackles, supervision, services of all types like use of electricity, watering, transport of water for planting materials, works, power royalties etc., including their procurement, transportation, storage and wastage etc., to cover the cost of night working, when and if required. No claim for additional payments beyond the prices or rates quoted will be entertained. The Contractor shall further provide without extra charges all labor and things required by site In-Charge for testing (soil & water on continual basis) and measuring the work and for weighing, measuring, providing or testing the appropriateness of any portion of the work, and shall also at his own cost provide access to every part of the work with safety.
- (iii) The contract shall be for the total cost as quoted in the schedule of quantities by the successful tenderer, complying with the terms and conditions of tender document and shall be for the whole work as prescribed in scope of work.
- (iv) All duties, taxes, fees and other levies (present and future) payable by the Contractor under the Contract or for any other cause, as on the date thirty days prior to the closing date for submission of tenders, shall be included in the total contract price submitted to the Employer.
- (v) The rates must be inclusive of ESI, PF or any other statutory compliance as applicable and all taxes inclusive of Entry Tax, Sales Tax, service tax, Turn over Tax, Works Contract Tax wherever applicable. The Employer will not reimburse any of the abovementioned items.
- (vi) The rates shall be quoted in online/e-portal only.
- (vii) It should be clearly understood that the quantities shown in the Bill of



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BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

SECTION: III

SPECIAL INSTRUCTIONS TO TENDERERS

SHEET 2 OF 3

Quantities are approximate, and the drawings are tentative and liable to modifications or alterations as may be found necessary.

- (viii) The Contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works, and the prices stated in the schedule of prices, which rates and prices shall cover all his obligations under the Contract, and all matters and things necessary for the proper completion of the works.
- (ix) It is suggested to visit the work place before quoting the prices for better understanding.

2. EVALUATION CRITERIA:

- (i) Techno-commercial bid / Pre Qualification bid shall be opened together and however, the Techno-commercial bid of pre-qualified bidder who meets the eligibility criteria shall be scrutinised and evaluated by the competent committee/ authority with reference to the parameters prescribed in the tender document. Subsequently, in the second stage the financial bids of only technically acceptable offers as decided in first stage shall be opened for further scrutiny and evaluation. Intimation regarding opening of financial bids shall be given to acceptable tenderers to enable them to attend the financial bid opening, if they so desire.
- (ii) The method of evaluation of bidder for awarding the Contract shall be on consolidated grand total offered by the bidder and will be decided taking into consideration of the total offered price for delivery up to BNPM, Mysore.
- (iii) Evaluation shall be carried out without considering the GST rates.
- **3.** Corrigendum/ Addednum, if any, including clarifications provided during pre-bid meeting shall be hosted on Company's website (www.bnpmindia.com) only.
- **4.** The Company discourages the engagement of agents for brokering contracts and hence intending bidders are requested to take note of the above that engagement of agents for brokering contracts may result in dis-qualification.



SIT

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

SECTION: III

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SPECIAL INSTRUCTIONS TO TENDERERS

	Following clauses in GIT are not applicable.		
SI No	GIT Clause No	Торіс	Substitution /
31110	GIT Clause No	Торіс	Replaced by
1.	8.0	Pre-Bid Meeting	Yes. On 25.05.2018
2.	12.3 & 12.6	Tender Prices	Not Applicable
3.	13	Indian Agent	Not Applicable
4.	14.3, 14.4, 14.5, 14.6, 14.7	Firm Price/Variable Price	Not Applicable
5.	32	Conversion of tender currencies to Indian rupees	Not Applicable
6.	33	Schedule wise evaluation	Not Applicable
7.	50	Rate Contract Tenders	Not Applicable
8.	53	Expression of Interest (EOI) Tenders	Not Applicable
9.	54	Tenders for Disposal of Scrap	Not Applicable
10.	55	Development and indigenization Tenders	Not Applicable



GCC

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

SECTION: IV

GENERAL CONDITIONS OF CONTRACT

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Section IV: General Conditions of Contract (GCC)

This section-IV shall be downloaded from website: www.bnpmindia.com under the section Procurements/downloads. Sl. No. 07.

(To be signed and stamped on all pages)



ISSUE R0

SCC

BANK NOTE PAPER MILL PRIVATE LIMITED

SECTION: V

SPECIAL CONDITIONS OF CONTRACT

SHEET 1 OF 3

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify/substitute/supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GCC and that in the SCC, the provision contained in the SCC shall prevail.

(Clauses of GCC listed below include a possibility for variation in their provisions through SCC. There could be other clauses in SCC as deemed fit)

SI No	GCC Clause No	CCC Clause No. Tonic	Tonic	Substitution/ Replaced
31 110	GCC Clause No	Topic	by	
1	10	Terms of Delivery	1	
2	22, 22.1, 22.2, 22.3,	Terms and Mode of Payments	2	
_	22.4, 22.6	remis and mode of rayments	_	
3	23.1,23.2	Delay in Supplier's Performance	3	
4	16	Warranty	4	

	Following clauses in GCC are not applicable		
3	11.3	Transportation of Goods	Not Applicable
4	13	Spare Parts	Not Applicable
5	36	Integirity Pact	Not Applicable

1. EMD:

EMD of Successful bidder shall be released on submission of BG towards security deposit. If the tenderer is registered under DGS&D/NSIC/MSME, they have to clearly mention and submit a copy of supporting documents. In absence of any such declaration, tenderer shall be considered as not registered under DGS&D/NSIC/MSME. Tenderer registered with NSIC/DGS&D/MSME are eligible for exemption of only EMD. As regarding SD, the tenderer who are registered with DGS&D/NSIC/MSME should submit an undertaking for payment of Security Deposit in case they become L1 firm in bid process and this undertaking letter should be attached to the technical bid

2. Contract Period:

Contract period shall be for **Four months** from the date of issue of LOI/ Work Order.

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SPECIAL CONDITIONS OF CONTRACT

SECTION: V

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3. Terms and Mode of Payments:

Payment shall be made on completion of these milestones as given hereunder:

A. Site Development:

- a) 50% on receipt and acceptance of goods (as per BOQ) by the consignee and on production of all required documents by the supplier.
- b) 40% after completion of site development work such as soil preparation, bedding etc.
- c) 10% after commissioning and handing over the site.

B. Irrigation:

- a) 50% on receipt and acceptance of goods (as per BOQ) by the consignee and on production of all required documents by the supplier.
- b) 40% on successful erection of irrigation system and acceptance by BNPM.
- c) 10% after commissioning and handing over the system.

C. Green Cover (Plantation):

- a) 50% on receipt and acceptance of plants and other items supplied by the consignee as per BOQ and on production of all required documents by the supplier.
- b) 40% after 3 months of plantation.
- c) 10% after handing over the site.

The site-In-Charge shall be fully empowered to hold the payment in case the contractor is observed negligent to the maintenance works, mortality of plants not attended by the contractor for immediate replacement of the same by healthy plants.

Payments to suppliers shall be made by account payee cheque or through ECS in INR only.

4. AMC

AMC period shall start after completion of entire work and handing over of site. The certificate and the date therein for the completion of the work shall entitle the contractor for continuance of the maintenance for 12 months.

Payment shall be made on **monthly basis on prorata** after submission of maintenance report.



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SPECIAL CONDITIONS OF CONTRACT

SECTION: V

SHEET 2 OF 3

Additional Special Conditions of this Contract:

1. Termination – Default by the supplier

If the Supplier defaults in carrying out any of the terms, conditions, covenants or obligations of the contract, the Purchaser may give notice of default to the Supplier and request the Supplier to cure such default within 30 (thirty) days of receipt of said notice of default. Should the Supplier not cure the default within the said period, the Purchaser may, within 30 (thirty) days, terminate the whole or any part of the Contract and will also be entitled to claim damages of this Contract for the loss incurred. In such event, the Supplier shall not be entitled to the payment of charges on any account or any portion thereof with respect to any of the work not completed by the Supplier in accordance with the terms of the Contract at the time of the said notice in writing to the Supplier. Upon termination of the Contract under this clause, the Purchaser shall require the Supplier to deliver to the Purchaser any finished work meeting contract specifications which has not been delivered prior to such termination. The Purchaser, however, shall pay the Supplier for all such finished work delivered and accepted.

2. Any change in excise duty upward/ Downward as a result of any statutory variation in excise duty taking place within original Delivery Period shall be allowed to the extent of actual quantum of excise duty paid by the supplier. In case of downward revision in excise duty, the actual quantum of reduction of excise duty shall be reimbursed to BNPM by the supplier. All such adjustments shall include all reliefs, exemptions, rebates, concession etc. if any obtained by the supplier.

3. Risk Purchase Clause:

If the contractor after submission of Tender and due acceptance of the same, i.e. after placement of Letter of Intent fails to abide by the terms and conditions of these Tender Documents, or fails to supply the material as per delivery schedule given or at anytime repudiates the contract, the Purchaser will have the right to:

- a) Appropriate the Security Deposit (by invoking the Bank guarantee) deposited by the contractor as per clause 6.0 of GCC and gets the work done from other agencies at the risk and cost of the contractor.
- b) The cost difference between the alternative arrangement and contractor's tendered value will be recovered from the contractor along with the other incidental charges.

For all purposes, the Letter of Intent/WO will be considered as acceptance of Tender and binding contract, pending signing of formal Contract. Contractor has to abide by all the terms and conditions of Tender.



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SPECIAL CONDITIONS OF CONTRACT

SECTION: V

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In case of procurement through alternative sources, and if procurement price is lower, no benefit on this account will be passed on to the contractor.

4. Penalty:

For evaluation of maintenance work, a joint inspection will be carried out on 25th day of every month or the 1st working day after the schedule date.

(i) Penalty for delay: When the shortfall in the progress of work is determined to be due to delay on the part of the Contractor, he shall be held to be responsible for the same and shall be liable to pay penalty. In respect of the shortfall in progress, assessed as due to the delay on part of the Contractor the Contractor shall be liable to pay as penalty an amount of Rs.5000/- (Rupees Five Thousand only) per week up to a maximum amount of 10 % in contract sum, after which the Employer reserves the right to terminate the Contract.

NOTE: If the BNPM considers it necessary, he shall also be entitled to take action.

In the case of any failure by the Contractor to pay such penalty, BNPM may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of, as the case may be, at the risk and expense in all respects of the Contractor.

(ii) Damage to lawn/ hedges/ edges/ ground covers etc.:

Term 'Damage' represents any kind of unhealthiness or un-acceptable look to the garden features. A fine of Rs.500/-per sq.mt shall be imposed on unhealthiness/mortality of the shrubs on basis of the plantation bed. The contractor shall be required to attend special care to the plantation bed. In absence of proper care and attention, the plantation bed not in state of acceptance by Site-In-Charge, further fine of Rs.50/- per/ Sqmt/week shall be levied till the period the state is re-instated into good health by application of fertilizers/insecticides/pesticides. In case of the plants suffering mortality, the same shall be replaced immediately to avoid penalty.

(iii) Dieing of Designated trees:

The term 'Designated Tree' represents the new plantation or the trees computed for their maintenance during joint inspection after award of contract. Death or Poor maintenance state of trees will cause fine @ Rs. 500/- per tree at the end of the month. The trees have to be supplied and planted at the respective location at the earliest, failing which will lead to increase in penalty by 10% i.e. Rs. 550/- per Tree upto the time the tree is replaced. The fine shall be deducted



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SPECIAL CONDITIONS OF CONTRACT

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from the quarterly stage payment.

- (iv) The lawns shall be maintained green with the desired maintenance effort. The contractor shall be liable for being fined in event of the lawns not performing as desired by the owner. The fine shall be **Rs.50/- per sq.mt** of the lawn area not found acceptable or dead.
- (v) Penalty for default: If the Contractor is in default, the same may be provided by the Site-In-Charge or other competent authority at the expense of the Contractor, and the expenses may be deducted from any money due to the Contractor under this Contract or from his Security Deposit or the proceeds of sale thereof, or of a sufficient portion thereof.

If the Contractor is in default, he shall be bound to bear the expense of defense of every suit, action or other legal proceedings, that may be brought by any person for any injury sustained owing to neglect of the above precautions, and to pay any damages and cost which may be awarded in any suit, action or proceedings to any person, or which may with the consent of the Contractor be paid for compromising any claim by any such person.

5. All compensation or other sums of money payable by the Contractor to BNPM under the terms of this Contract may be released or deducted from any Security Deposit payable to him or from the interest arising therefrom, or from any sums which may be due or may become due by BNPM to the Contractor on any account whatsoever. In the event of his security deposit being reduced by reason of any such realization or deduction as aforesaid, the Contractor shall, within ten days thereafter, make good in cash any such sum or sums which have been deducted from, or raised by sale of his security deposit or any part thereof.

6. Security deposit:

Security Deposit shall be released after the successful completion of Period of Twelve months from the date of virtual completion of work and maintenance period thereof. The Security Deposit shall carry no interest.

10% of the contract value as per clause No. 6 of GCC, the supplier shall furnish Performance security to BNPM valid upto 60 days after the date of completion of all contractual obligations by the contractor.

7. Action where there is no specification:

In the case of any class of work for which there is no such specification mentioned in the Contract, such work shall be carried out in accordance with standard specifications, and in the event of there being no such specifications, then the work

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SPECIAL CONDITIONS OF CONTRACT

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shall be carried out in all respects in accordance with the instructions and requirements of the Engineer-In-Charge or other competent authority.

8. Contractor bound by Engineer-In-Charge instructions.

The Contractor shall be bound to carry out the work in accordance with any instructions in this connection which may be given to him in writing signed by the Site-In-Charge, his authorized representative or other competent authority.

Any instructions given verbally shall be noted in the Instruction Book and got signed by the Site-In-Charge, or his authorized representative, and deemed as instructions for the proper execution of the work and, when considered necessary by the Site-In-Charge, followed up in writing.

The whole of the work must be proceeded with in such sections and at such times as directed by the Site-In-Charge.

9. Failure by Contractor to comply the instructions.

If the Contractor, after receipt of written notice from the /Employer requiring compliance, fails to comply with such further drawing or Site-In-Charge instructions, the Employer, may employ and pay other persons to execute any such work whatsoever that may be necessary to give effect thereto, and all costs incurred in connection therewith shall be recoverable from the Contractor by the Employer, on the Certificate of the , as a debt, or may be deducted by him from any moneys due or to become due to the Contractor.

10. Alterations in work

The Site-In-Charge shall have power to make any alterations in, omissions from, additions to or substitutions for the original specifications, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the work. If, for that purpose or if for any other reason it shall in his opinion be desirable, he shall have power to order the Contractor to do and the Contractor shall do any or all of the following:-

- i) Increase or decrease the quantity of any work included in the Contract,
- ii) Omit or delete any such work,
- iii) Change the character or quality or kind of any such work,
- iv) Change the levels, lines, positions and dimensions of any part of the work,
- v) Execute additional work of any kind necessary for the completion of the works and
- vi) Change in any specified sequence, methods or timing/priority of landscape of any part of the work.
- vii) Acceptance or rejection of the material not as per the desired specification of the



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planting materials.

11. Orders for variations to be in writing:

No such variations shall be made by the Contractor without an order in writing of the Site-In-Charge. If for any reason the Site-In-Charge shall consider it desirable to give any such order verbally, the Contractor shall comply with such order and any confirmation in writing of such verbal order given by the Site-In-Charge, whether before or after the carrying out of the order, shall be deemed to be an order in writing within the meaning of this clause; and if the Contractor shall within seven days confirm the order in writing to the Site-In-Charge and if such confirmation is not contradicted in writing within fourteen days by the Site-In-Charge, it shall be deemed to be an order in writing by the Site-In-Charge.

Any additional work which the Contractor may be directed to, in the manner above specified, as part of the work, shall be carried out by the Contractor on the same conditions in all respects on which he agreed to do the main work and at the same rates as are specified in the tender for the main work.

12. Determination of rates or additional, substituted or altered items of work:

If the additional, substituted or altered work includes any class of work for which no rate is specified in the Contract, then such work shall be carried out at the rates specified for or derived from similar item of work in the Contract. With regard to the question whether the additional, substituted or altered item/items of work/works is/are similar or not to that/those in the Schedule of Rates, the decision of BNPM shall be final and binding on the Contractor.

In the absence of similar items in Contract, the Contractor shall within seven days of the date of receipt by him of the order to carry out the work, inform the Site-In-Charge of the rates at which it is his intention to charge for such class of work, supported by analysis of the rate or rates claimed. The rate analysis submitted by the Contractor shall be based on actual prevailing market rates of materials, labor and any other incidental charges, plus 15% (fifteen percent) overheads and profits, inclusive of all taxes. There upon the Site-In-Charge shall determine the rates or rates on the basis of observed data, and failing this, on the basis of prevailing market rates. Under no circumstance shall the Contractor suspend the work on the plea of non-settlement of rates for items falling under this clause. In the event of any dispute regarding the rates for such items the decision of BNPM shall be final.

13. Variations in quantity/extra items:



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SPECIAL CONDITIONS OF CONTRACT

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There may be large variations to the quantities mentioned in the Bill of Quantities, and the Site-In-Charge reserves the right to decrease or increase or delete any quantity of the item of work as required. The Contractor should note that the rate quoted is per one unit; hence no claims on escalation will be entertained due to variation in quantities. A variation order shall be issued by BNPM to claim in the bills for the extra/additional work items or quantity increased items.

For extra items if any, the CONTRACTOR shall submit rates supported by rate analysis worked on the "actual cost basis" plus 15% towards establishment charges, CONTRACTOR's overhead and profit with documentary evidences such as purchase invoice etc.

14. No compensation for deletion of work:

If at any time after the execution of the Contract documents, the Site-In-Charge or other competent authority shall, for any reason whatsoever, require the whole or any part of the work, as specified in the tender, to be stopped for any period or require the whole or part of the work,

- (i) not to be carried out at all or
- (ii) not to be carried out by the tendered Contractor, he shall give notice in writing of the fact to the Contractor, who shall thereupon suspend or stop the work totally or partially as the case may be. In any such case, the Contractor shall have no claim to any payment of compensation whatsoever on account of any profit or advantage which he might have derived from the execution of the work in full but which he did not so derive in consequence of the full amount of the work not having been carried out, or on account of any loss that he may be put on account of materials purchased or agreed to be purchased or for unemployment of labor recruited by him. He shall also not have any claim for compensation by reason of any alterations having been made in the original specification, drawings, designs, and instructions which may involve any curtailment of the work as originally contemplated.

15. Possession of site for work:

Every endeavor shall be made to give clear possession of site in one lot, and if it is not possible to do so, in more than one lot for which delay, if any, no claim shall be entertained for the Contractor, but extension of time of completion, if justified, may be granted, without affecting the contract price.

16. Defects liability period:

If the Contractor or his workmen or servants knowingly or unknowingly break,



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damage, deface, injure or destroy any part of the fixed or part of unfixed development in which they may be working, or any building, road, fence, enclosure or grass land or cultivated ground contiguous to the premises on which the work or any part thereof is being executed, or if any damage shall be done to the work while it is in progress, from any cause whatever, or if any damage of any kind is done to the plant material incorporated in the work, or if any imperfections become apparent in it within twelve months of the grant of a Certificate of Completion (completion of work), final or otherwise, by the Site-In-Charge or other competent authority, the Contractor shall make good the same at his own expense, or in default, the Site-In-Charge or other competent authority may cause the same to be made good by other workmen, and deduct the expenses (of which the certificate of the Site-In-Charge or other competent authority shall be final) from any sums that may be due or may thereafter become due to the Contractor, or from his security deposit or the proceeds of sale thereof, or of a sufficient portion thereof.

The Contractor shall provide maintenance for the work for the above- specified period of twelve months, and shall ensure that all works are maintained in perfect condition.

17. Program of work: The Contractor shall submit a Schedule & Chart detailing the scheduled program of works and schedule of procurement of materials, as per the time frame specified in this tender, and approved by the Employer. The said Schedule & Chart shall be submitted subsequent to the acceptance of the tender and within seven days of the final agreement made between the Employer and the Contractor. The Schedule & Chart shall be considered part of the final agreement, and shall be binding upon the Contractor.

The Schedule shall be revised and brought up-to-date every month and copies of the same shall be forwarded to the Employer. It is the Contractor's responsibility to see that these schedules are adhered to. The Employer will not entertain any claim by of the contractors on account of delay in delivery of materials by the Employer.

- **18.** Review of progress: The progress of works shall be reviewed periodically by the Employer as per the Schedule & Chart submitted by the Contractor at the time of final agreement and revised periodically.
- **19.** <u>Materials and workmanship:</u> All materials and workmanship shall, so far as procurable, be of the respective kinds described in the schedule of quantities and/or specification and in accordance with the /Site-In- Charge instructions. The Contractor shall, upon the request of the Employer, furnish him with all invoices, accounts, receipts, and other vouchers to prove that the materials comply therewith.

All planting materials to be used on the work shall comply with the requirements of the specifications in case of not confirming shall be established as the best available



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in the market Site-In-Charge on due verification before approving the same to be planted on site.

The Contractor shall be entirely responsible for the proper and efficient carrying out of the work. The work shall be done in the best and most workmen like manner. The availability of the best available planting materials shall be inspected by the site-incharge or his designated staff from the source of procurement before being loaded for transport to the site. The contractor shall be required to make arrangement for the visit after he has identified the source for approval by Employer's or his representative on the site.

- **20.** <u>Samples of work:</u> The Contractor shall at his cost make all arrangements or shall provide for all such facilities as the Site-In-Charge may require for execution of the samples to such place or places as may be directed the Site-In-Charge.
- **21.** <u>Drawings:</u> The details of the Landscape Areas are shown on the drawings attached at the end of this document.

Drawing is not to scale and all dimensions and particulars shall be taken from the actual work.

As built drawings shall be submitted after the completion of work.

22. <u>Adherence to time schedule:</u> The whole work, including extra and additional items, is to be completed as per the work schedule and the Contractor will be required, if necessary, to work overtime to fulfill the Site-In-Charge instructions to complete the work.

The completion period, as stated in the Contract, shall be strictly adhered to by the Contractor, and shall be reckoned from the date on which the Work Order/LOI is issued to the Contractor in writing by the Employer. It is the Contractor's responsibility to maintain the rate of progress as stipulated in the periodic Schedule & charts.

- **23.** <u>Date of commencement & completion:</u> The Contractor shall be allowed admittance to the site on the "Date of Commencement" as per instruction by the site-in-charge, and he shall thereupon and forthwith begin the works and shall regularly proceed with the completion as per the schedule mutually agreed upon between the site-in-charge and the contractor. The Completion date shall be binding on the contractor.
- 24. Setting out work: The Contractor shall set out the works and shall be responsible for



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the true and perfect setting out of the same and for the correctness of the position, levels, dimensions and alignment of all parts thereof in accordance with the drawing, If at any time any error in this respect shall appear during the progress of the works, the Contractor shall, at his own expense, rectify such error as required, to the satisfaction of the Site-In-Charge. The Contractor shall have to clear the site as directed before the work is commenced, without any extra cost.

- 25. Recovery of extra cost on unexecuted work: To measure up the work of the Contractor and to take such part thereof as is remaining unexecuted out of his hands, and to give it to another Contractor to complete it, in which case any expenses which may be incurred in excess of the sum which would have been paid to the original Contractor, if the whole work had been executed by him (as to the amount of which excess expenses, the certificate in writing of the Site-In-Charge shall be final and conclusive), shall be borne and paid by the original Contractor and shall be deducted from any money due to him BANK NOTE PAPER MILL INDIA PVT LTD Under this Contract or otherwise or from his security deposit or the proceeds of sale thereof, or a sufficient part thereof.
- **26.** Action against unsatisfactory progress: If the Contractor does not maintain the rate of progress as required and if the progress of any particular portion of work is unsatisfactory even after taking action. The Site-In-Charge shall be entitled to take action in order to maintain the rate of progress, after giving the Contractor ten days notice in writing, whereupon the Contractor will have no claim for any compensation for any loss sustained by him owing to such actions.
- 27. <u>Sub-standard work:</u> If at any time before the security deposit is refunded to the Contractor, it shall appear to the Site-In-Charge or other competent authority, that any work has been executed with unsound, imperfect or unskillful workmanship or with materials of inferior quality, or that any materials or articles provided by the Contractor for the execution of the work are unsound, or of a quality inferior to that contracted for or are otherwise not in accordance with the Contract, it shall be lawful for the Site-In-Charge or other competent authority to intimate this fact in writing to the Contractor, who shall then be bound forthwith to rectify, or remove and reconstruct the work so specified in whole or in part as the case may require, or if so required, shall remove the materials or articles at his own charge and cost, within such reasonable time as may be specified in the order.

28. Acceptance of sub- standard work:

Should the Site-In-Charge or other competent authority for any valid reasons consider that any such inferior work or materials as described above is to be accepted or made use of, it shall be within his discretion to accept the same at such reduced rates he may fix thereof.



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The decision of the Site-In-Charge, regarding the quantum of reduction as well as justification thereof in respect of rates for sub-standard work which may be decided to be accepted, will be final and would not be open to arbitration.

29. Time limits for unforeseen claims:

Under no circumstances whatever shall the Contractor be entitled to any compensation from **BANK NOTE PAPER MILL INDIA PVT LTD** on any account unless the Contractor shall have submitted a claim in writing to the Site-In-Charge or other competent authority within thirty days of the cause of such claim occurring.

30. Measurement/Assessment of work:

Site-In-Charge may, from time to time, intimate to the Contractor that he requires the works to be measured, and the Contractor shall forthwith assist or send a qualified agent to assist the Site-In-Charge (or their representative) in taking such measurements and calculations, and to furnish all particulars or to give all assistance required by either of them. The Contractor shall agree to all such measurements recorded on the spot. Before taking any measurements of the works, the Site-In-Charge shall give reasonable notice to the Contractor and contractor shall make arrangement of manpower, measuring tools or if any either required.

- **31. SPEEDY WORK:** Follow-up with the Civil Contractors for handing over of the site in desired state for speedy landscape works. Owner shall not be responsible for any delay on account of the said reasons whatsoever.
- 32. SITE CLEARANCE: The landscape Contractor shall ensure the area of concern to be cleared of all the unwanted materials like cement mix, aggregates, debris, and wastes of any type or left over of the civil contractors before starting his work. The same should be cleared off by the civil contractor and to be followed-up by the landscape contractor. In-event of the same not being removed off the site by the civil contractors, Landscape Contractor shall be required to get the undesirable waste including wild vegetations cleared off the off the site as per instruction of the Site-In-Charge. The site clearance and preparation shall be at no additional cost but form the part and parcel of the landscape works. The site shall be signed of for landscape works only after sign- off by the Site-In-Charge on joint inspection with the Landscape Contractor.
- **33. SOIL PREPARATION:** Rough grading and earthworks per section 2 of the specification. This work shall include the supply, placement, shaping of earth berms, and or



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excavation and removal of unwanted soils to tip, as may be required and as indicated in the grading drawings, details and tender documents. This section includes the setting and formation of rough grading to plus or minus 50cm with suitable materials to achieve the level, berms and earth contouring as indicated in the drawings and documents. This section includes the fine grading to finish levels to plus or minus 25mm. The contractor shall be responsible for plantation works in the right soil medium (pH-value not exceeding 7.5) besides other chemical composition suitable for planting materials.

34. The contractor shall be required to get the proposed good soil tested as recommended & accepted by the owner for entire Landscape site at definite intervals (As per instruction of the site-in-charge) as per instruction of the Site-In-Charge. Also the soil test shall be for the final mixture ready for plantation and should be reported appropriate for plantation works. The test will be conducted by the contractor. Also the contractor shall be required to create landforms (mounds & berms) as per drawing and instruction of the site-in-charge for facilitation of the drainage and aesthetic value in the landscape area. This section includes the fine grading to finish levels to plus or minus 25mm. The payment shall be on the basis of the total volume of the earthworks payable in cu.mt.

35. SOIL TESTING

The Contractor shall be required to get the soil test done as per instruction and supervision of the Site-In- Charge for ensuring the soil correction before the plantation works. The soil test shall be done @ minimum 20 Nos, the location selected randomly by the Site —In-Charge.

SI.No	Parameters	Acceptance value
1)	pH Value	7.5
2)	Nitrogen	Between 25-60 ppm
3)	Total Soluble Solids	0.01%
4)	Chloride	20 mg/kg
5)	Carbonates	Between 1 & 60%
6)	Organic Matter	Between 1 & 60%
7)	Phosphorous	Between 4 & 5 ppm



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8)	Calcium	Between 150 & 250 ppm
9)	Magnesium	Between 11 & 20% Between 7 and 10 ppm
10)	Salinity	Between 420 & 12 Months0 ppm
11)	Sodium	Less than 5%
12)	Potassium	Between 90 & 125 ppm
13)	Sodium Adsorption Ratio (SAR)	Between 12% to 15 %
14)	Sulphure as Sulphate	Between 7 & 12 ppm
15)	Iron	Between 5 & 20 ppm
16)	Boron	Between 0.5 & 1.0ppm
17)	Zinc	Between 1.2 & 3.5 ppm
18)	Copper	Between 0.3 & 1.0ppm

36. REQUIREMENT OF SOIL PREPARATION, PLANTING AND MAINTENANCE MATERIALS

a. Soil Conditioner

Soil Conditioner shall be Peat Moss, organic compost composted rice hulls or other approved fibrous organic matter suitable for mixing with topsoil to make a friable growing medium for plants. It shall be resistant to rapid decay, free from soluble salts (below 900ppm), pH 6-7, free from large lumps or debris.

Coco-Peat will not be accepted.

A sample shall be submitted by bidder and shall be approved by the BNPM prior to installation.

b. Organic Compost

Organic compost shall be an organic vegetable compost produced thorough a horticultural or industrial composting process. Compost is to be clean, decomposed, smell free, and free of any debris, refuse, clay or visible fungus. A sample and test data is to be submitted for approval before use. All compost is to be sterilized before being packed for transport. Any odorous



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materials delivered to site will be rejected. Any vermin resulting from use of organic compost will have to be controlled by the Landscape Contractor within 12 hours.

c. Peat Moss

Peat Moss shall be fibrous fresh water peat from vegetable fiber. Peat will have a pH of 5.8 - 6.5 and shall be free of soluble salts greater than 900 micro. Peat shall be free of lumps, sticks or stones greater than 5mm.

d. Composted Rice Hulls

Rice hulls shall be partially composted and free from live rice or weed seeds. The rice hull compost shall be nitrogen stabilized and free of particles greater than 5mm.

e. Sand

Sand shall be clean, coarse, well graded material, free from soluble salts. Particles shall range in size so that 80-100% passes the 1mm sieve and 0-50% passes the 250 micron sieve.

f. Fertilizers

Chemical fertilizers shall be approved granular fertilizers. Fertilizer may be single element or compound, normal or slow release compound fertilizers. They shall be stored in waterproof sealed bags under shelter away from water and direct sunlight. Samples shall be submitted to, and approved by the, before use in the Works.

Organic fertilizers shall be organic products such as organic liquid fertilizer, pellets or granules manufactured primarily from organic materials. These products are to be from accredited sources and technical data indicating sources of origin and manufacturing process must be submitted and approved before use. Animal by-products must be sterilized before being packed for transport and odorous materials used on site will be rejected.

g. Mulches

Mulches shall be an approved friable-composted organic material such as Oil Palm husks, organic compost or an approved mix. Coco-peat will not be allowed unless mixed in a proportion of 50-50 with another mulching material free from soluble salts or toxic materials and resistant to rapid decay. Mulches shall have a pH of 5.5 - 7.0. Samples are to submitted to the and approved before use.

Mulches are to be applied in a 50mm thick layer over the entire surface of shrub and



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groundcover areas. Mulching is to be re-applied to expose soil in planting areas every 3 months after initial installation until the end of the maintenance period or until complete surface cover by vegetation is achieved.

Initial mulching is to take place within two days of installation of planting.

37. STAKING & SUPPORTS

a. General

- i. Stakes shall always be used when planting instant trees, standards and single stem palms and for tall shrubs as indicated in the drawings.
- ii. Stakes shall be mangrove poles, bamboo or equal and shall be appropriate to the size of the plant to be supported.

b. Guying

- i. Guying shall be used for large trees or palms. A minimum of three wire guys are to be used per tree. ach guy wire is to be fastened by a loop around the lowest branches of the tree at the junction with the main trunk or stem. Loops are to have protective rubber or plastic hose to prevent chafing and are to be fastened back to the guy wire by means of U-clamps. Wire shall be 2.5mm PVC coated GI wire, green colour. Palms shall have 5mm x 3mm x 30mm battons fastened about the trunk with GI wire at the height where the guy wires are to be secured. Guy wires will fasten to the battons and not to the main trunk.
- ii. Guy wires are to be fastened at ground level to short stakes firmly driven at an angle into the ground. Stakes shall be 5mm GI coated angle iron or 75mm mangrove. Stakes shall be a minimum length of 600mm and are to be driven deep enough to resist movement. A notch is to be made near the top of each stake for the fastening of the guy wire. Stakes shall be positioned equally around the tree and shall extend at least 300mm beyond the tree pit. Distance away from the tree shall be gauged on site to provide firm and secure guying. Distance of stakes and final positions shall be finalized on site to provide firm and secure guying.
- iii. Each guy wire is to have one turnbuckle located near the fastening to the stake. Guy wires are to be kept properly tension and adjusted to maintain the tree in a vertical position without guy wires being rigid.

c. Double Staking



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i. Double staking shall be used for standard trees. Two 50mm x 50mm stakes shall be driven into the ground vertically on either side of and outside the rootball of the tree so as to form a straight line with the stem at the center. Stakes shall be driven in to penetrate the bottom of the tree pit and be deep enough to resist lateral movement when tested. Stakes shall not extend beyond the lowest branch of the tree and if necessary are to be sawn off at the top.

- ii. Fastening or securing of the tree may be carried out by using either:
- a) Cross bar a wooden cross bar of same section as the stakes is fastened in a horizontal position to the outside of the stakes by nails or tying securely at a level below the lowest branch. The tree is fastened to the cross bar with a single adjustable tie of an approved rubberized or plastic type with a spacer and shall be fastened to prevent any chafing or abrasion of the bark. Nails or fittings are not to be driven into the tree trunk.
- b) Wire/Hose loops Two separate wire or rope loops are made about the stem just below the lowest branch with each being fastened back to one of the vertical stakes. Each loop is to have a protective outer covering or sheath of rubber hose to prevent chafing or abrasion of the bark. The wire is to be fastened to the stakes in a manner that allows adjustment of the tension to be made easily. Tension on each wire to be equal to maintain the tree in a vertical position. The wire shall be 2.5mm PVC-coated GI wire, green colour.
- iii. Where directed by the tree may be secured with a second set of loops at a lower level.

d. Single Staking

Single Staking shall be used for field trees. A single $50 \text{mm} \times 50 \text{mm}$ stake is driven vertically into the ground 150 mm - 250 mm away from the tree. The stake is driven down beyond the base of the tree pit and shall be firm when tested. The top of the stake shall be 100 mm below the top of the tree. Ties are to be fastened to avoid rubbing, chafing or abrasion of the bark.

e. "Dead Man" Guying

"Dead Man" Guying shall be used where directed by . This method of supporting trees is for use in areas where other conventional methods of support are not feasible. Prior to backfilling two pairs of preservation treated hardwood planks, minimum 100mm x 50mm, are laid across the top of the rootball at right angles so that the trunk or stem is enclosed in a square. The timber planks should be positioned as far out towards the edge of the rootball as possible but kept approximately 100mm in from the edge. Two pairs of galvanized or stainless steel cables are then led over at right angles to the timber planks and the ends firmly fastened into the ground at the base of the rootball or preferably fastened to a structure nearby. Twin buckles at the mid point of each cable are installed to tightened the cables to a suitable degree. Cables should be



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tightened only to hold the root-ball firm. Over-tightening may cause the rootball to settle deeper into the ground than desired. Wherever "Dead Man" guying is directed refer to the Sub-Contract drawings for particulars. If Dead Man guying is directed without a drawing the Landscape Contractor is to notify the .

f. Climber Wires

Climber wire for training climbing plants against walls shall be approved lightweight PVC coated wire mesh, fixed at 600mm intervals to GI screw eyes. Maximum mesh coverage shall be 12 Months0mm high x 2400mm wide. The climbing plants shall be trained through the wire mesh with the shoots directed upwards and tied.

g. WATERING OF ALL PLANTS

After planting of all plants are to be thoroughly watered using enough water to soak the ground all around the rootball. After the water has percolated away leaving the surface relatively dry the soil is to be lightly cultivated to give an even soil tilth.

h. MULCHING

After completion of planting, watering and light cultivation operations, a 50mm deep layer of approved mulch shall be spread over all planting areas except turf and groundcover beds. Mulching is to be done within 2 days of completing planting and watering in. The cost of mulching is cleared to be included in the unit rates for planting.

i. FERTILIZING

After planting and before the commencement of maintenance operations all planting areas will be fertilized at three month intervals. Planting beds and pits shall be fertilized with an approved slow release fertilizer at the rate of :

Trees: 250gm per tree

Shrubs/Climbers: 50gm per plant or 50gms/m2

Groundcover: 50gm per square meter

Herbaceous/Rooted shoots: spread around the base of the plants

Turf areas shall receive area 46.0.0 at a rate of 1kg/100m2. All fertilized areas are to be watered immediately after fertilizer application



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j. DISEASE CONTROL

The Landscape Contractor shall take all necessary precautions to prevent or eradicate any outbreak of disease or insect attack.

j. PLANTING INTO TURF AREAS

Where planting is to be carried out in areas of turf, the turf shall be carefully cut to the size of the tree or shrub pit, rolled and stored for re-use, being kept moist and in shade. After planting, turf shall be relaid around the base of the plant. The Landscape Contractor shall replace any turf, which is damaged during planting operations. Trees in turf areas shall receive a 15cm high plastic trunk collar to protect the trunk from damage during turf cutting.

k. PROTECTION OF PLANTED AREAS

The Landscape Contractor shall be responsible for protecting all planted areas. If it is necessary for the Landscape Contractor to erect temporary protective fencing, the Landscape Contractor shall be responsible for keeping the fencing in position and in good repair until the end of the maintenance period.

I. MAINTENANCE PRIOR TO COMPLETION

- i. After planting and prior to the onset of the maintenance period, the Landscape Contractor shall be responsible for carrying out all necessary measures to ensure that the plant material thrives and becomes established and that the landscape areas are kept in a clean and tidy condition.
- ii. The Landscape Contractor shall allow for carrying out the following maintenance operations when necessary prior to the onset of the maintenance period, all as specified in section 7 of this specification.
- Replacement of dead/missing plants
- Grass cutting
- Watering
- Cultivation and loosening of soil



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- Weeding
- Pruning and clipping
- Firming up and adjustment stakes and ties
- Eradication of pest or insect attack
- Top drawing and mulching
- Fertilizing
- iii. The Landscape Contractor shall be responsible for replacing any plants which fail to survive as a result of inadequate maintenance operations, poor workmanship or poor quality of plant material prior to completion.
- iv. The Certificate of completion will not be issued until all plans scheduled on the Drawings and Schedule of Works are installed in a healthy condition in the manner specified

PLANTATION WORKS: The landscape contractor shall be required to complete the plantation works as per the planting schedule.

MAINTENANCE WORKS: The contractor shall be responsible for maintenance of the plantations works as per the schedule including general cleanliness of the landscape area for entire period of the contract.

Change in classification of works accepted once the measurements mentioning the classification of any works is recorded in the measurement book and the same is signed by the Contractor or his authorized agent in token of acceptance, no request for reclassification by the Contractor shall be entertained.

38. <u>Submission of bills:</u> A bill shall be submitted by the Contractor on reaching the **mile stones/interim value of minimum Rs.20 lakhs** specified in the tender for the work executed. All bills shall be prepared in the prescribed printed or typed form in quadruplicate along with same indicated clearly on the copy of the drawing for physical location details of the job-work.

The charges to be made in the bills shall always be entered at the rates specified in the tender, in full or in part as the case may be. In the case of any extra work ordered in pursuance of these conditions, and not mentioned or provided for in the tender, the charges in the bills shall be entered at the rates herein provided for such work.

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39. Scrutiny of bills:

The details furnished by the Contractor in the bill should be completely scrutinized and the said work should be checked to be in accordance with the measurements recorded on the spot. The countersignature of the Contractor in the Measurement Book and drawing shall be sufficient proof as to the correctness of measurements, and shall be binding on the Contractor in all respects.

40. Recovery of excess payments based on excess measurements and action against contractor: Whenever it is noticed that excess payments have been made to the Contractor based on excess measurements recorded by his subordinate in the measurement book and countersigned by the Contractor or his duly authorized agent, action shall be taken to recover the excess payments together with interest immediately.

Action may also be taken to remove the name of the Contractor from approved list of contractors and so to black-list the firm.

- **41.** <u>Submission of final bill and its settlement:</u> The final bill shall be submitted by the Contractor within one month of the date of actual completion of the work in all respects. His claims shall be settled (except those under dispute) within Two months thereafter in respect of works.
- **42.** Payment of lump-sums in estimate: When the estimate on which a tender is made includes lump-sums in respect of parts of the works, the Contractor shall be entitled to payment in respect of the items of the work involved or the part of the work in question at the same rates as are payable under this Contract for each item, or if the part of the work in question is not, in the opinion of the Site-In-Charge or other competent authority, capable of measurement, the Site-In-Charge or other competent authority may at his discretion pay the lump sum amount entered in the estimate, and the certificate in writing of the Site-In-Charge or other competent authority shall be final and conclusive against the Contractor with regard to any sum or sums payable to him under the provisions of this clause.

It will be necessary for the Contractor to produce a statement of expenditure incurred by him for such items of work, and the amount payable should be limited to the provisions made in the estimate, and the Site-In-Charge should satisfy himself about the correctness of the statement of expenditure furnished by the Contractor.

In the case of lump sum items, it is understood that the Contractor has taken into consideration all details/drawings provided before quoting. All queries regarding clarification should be made before quoting. The tenderer shall not be entitled to any claim on the lump-sum items.

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43. <u>Issue of final certificate:</u>

Certificate of virtual completion: On completion of the work, the Contractor shall report in writing to the Site-In-Charge the completion of such work, and the Site-In-Charge shall issue a certificate of Virtual Completion stating in writing that the work has been so completed.

The Defects Liability Period shall commence from the date of such certificate. The works shall not be considered as completed until the Site-In- Charge has certified in writing that they have been virtually completed.

44. Conditions:

However, no such certificate shall be given nor shall the work be considered to be complete until the Contractor shall have removed from the premises on which the work shall have been executed all surplus materials and rubbish, and shall have cleaned thoroughly all finished surfaces, in or upon which the work has been executed, nor until the works shall have been measured by the Site-In-Charge until they have received the approval of the Site-In-Charge, the said measurements being binding and conclusive against the Contractor. If the Contractor shall fail to comply with the requirements of this clause as to the removal of scaffolding, surplus materials and rubbish, and cleaning the premises, on or before the date fixed for the completion of the work, the Site-In-Charge or other competent authority may, at the expense of the Contractor, remove such surplus materials and rubbish and dispose of the same as he thinks fit and clean off such dirt etc. as aforesaid; and Contractor shall be liable to pay the amount of all expenses so incurred, but shall have no claim in respect of any such surplus materials as aforesaid except for any sum actually realized by the sale thereof.

45. <u>Contractor to be present:</u> The Contractor shall, at all times during the usual working hours, and at all other times at which reasonable notice of the intention of the Site-In-Charge to visit the work shall have been given to the Contractor, either himself be present to receive orders and instructions, or have a responsible agent, duly accredited in writing, present for the purpose. Orders given to the Contractor's duly authorized agent shall be considered to have the same force and effect as if they had been given to the Contractor himself.



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46. Employment of technical staff:

The Contractor shall employ the suitable technical staff during execution of this work to ensure efficient execution of work.

The technical staff so employed should be available at site, whenever required by BNPM, to take instructions.

If the Contractor himself possesses the required qualification and is available at the site permanently for receiving instructions from the Site-In-Charge or other competent authority it will not be necessary for the technical staff to be available at site for receiving instructions.

47. <u>Work open to inspection:</u> Employer or his representative shall, at all reasonable times, have free access to the work and/or to the workshops factories, or other places where materials are lying or from which they are being obtained, and the Contractor shall give every facility to the Site-In-Charge necessary for inspections and examination and test of the materials and workmanship.

All works under or in course of execution or executed in pursuance of the Contract shall at all times be open to the inspection and supervision of the Site-In-Charge or other competent authority and his subordinates.

The Contractor shall at all reasonable times give access to workmen employed by local or other authorities or any men employed on the buildings, and shall provide such parties with proper, sufficient and if required special scaffoldings, hoists and ladders, and provide them with water and lighting and leave to make holes, grooves, chases, cutting etc., in any work where directed by the Site-In-Charge, No person other than those authorized by the shall be allowed on the works at any time.

48. Notice to be given before work is covered up: The Contractor shall give not less than five days notice in writing to the Site-In-Charge before covering up or otherwise placing beyond the reach of measurement any work, in order that the same may be measured, and correct dimensions thereof taken before the same is so covered up or placed beyond the reach of measurement; and shall not cover up or place beyond the reach of measurement any work without the consent in writing of the BNPM. If any work shall be covered up or placed beyond the reach of measurement without such notice having been given or consent obtained, the same shall be uncovered at the Contractor's expense, and in default thereof no payment or allowance shall be made for such work or for the materials with which the same was executed.



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49. Work not to be sublet: The whole of the works included in the Contract shall be executed by the Contractor, and the Contractor shall not directly or indirectly transfer, assign or sublet the Contract or any part share thereof or interest therein, without the written consent of Employer; and no undertaking shall relieve the Contractor from the full and entire responsibility of the Contract or from active supervision of the works during their progress.

The Contract shall not be assigned or sublet by the Contractor. However, any specific portion of the work which is of a specialized nature, and normally not executable by a general contractor, could be got done by the specialized agencies which are executing such works, after obtaining the specific approval of the Site-In-Charge in writing in each case. Such consent to sublet the work, if given, shall not relieve the Contractor from any liability or obligation under the Contract and he shall be responsible for the acts, defaults and neglects of any Landscape Contractor or his agents, servants and workmen as fully as if they were the acts, defaults or neglects of the Contractor, his agents, servants or workmen.

50. Contractor liable for damages in work area: The Contractor shall protect from injury/damages from any cause whatsoever all work and supply to any other requisite protection for the whole work executed by him or special damage caused must be made good by the Contractor at his own expense.

All Landscape works, trees, shrubs, plants, lawns apart from the features present within or outside the plantation area shall be maintained, and kept free from damage due to operations in connection with the work.

The Contractor shall make his own arrangements for prevention and appropriate measure for protection of the plantation materials from the cattle and wild animals at his own cost.

Should the work be suspended by reason of rain, strike, lockouts or any other disturbing cause, the Contractor shall take all precautions necessary for the protection of the work at his own expense, and shall make good any damage arising from any of the causes.

Compensation for all damages done by Contractor or his men whether in or beyond the limits of **BANK NOTE PAPER MILL INDIA PVT LTD** property, including any damage caused by spreading of fire, shall be estimated by the Site-In-Charge, and the estimate of the Site- In-Charge, subject to the decision of the on appeal, shall be final. The Contractor shall be bound to pay the amount of the assessed compensation on



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demand, failing which the same will be recovered from the Contractor as damages in the manner herein prescribed or deducted by the Site-In-Charge or other competent authority from any sums that may be due or become due from **BANK NOTE PAPER MILL INDIA PVT LTD** to the Contractor under this Contract or otherwise.

51. Insurance in respect of damages to persons and Property:

The Contractor shall be responsible for all injury to persons, animals or things, and damage to structural and decorative works and damage to neighboring property, which may arise from the operation or neglect of property himself or of any nominated Landscape Contractors or their employees, whether such injury or damage arise from carelessness, accident or any other cause which is in any way connected with the carrying out of this Contract. This clause shall be held to include, inter alia, any damage to buildings and works forming the subject of this Contract by frost or other inclemency of weather. The Contractor shall indemnify the Employer and hold him harmless in respect of all and any expense arising from any such injury or damage to persons or property as aforesaid, and also in respect of any claim made in respect of injury or damage under any Act of Government or otherwise, and also in respect of any award of compensation or damages consequent upon such claim.

The Contractor shall reinstate all damage to property of every sort mentioned in this clause, so as to deliver up the whole of the contract works complete and perfect in every respect, and so as to make good or otherwise satisfy all claims for damage to the property of third parties.

The Contractor shall indemnify the Employer against all claims which may be made against the Employer by any member of the public or other third party, in respect of anything which may arise in connection to the works or in consequence thereof.

The Contractor shall similarly indemnify the Employer against all claims which may be made upon the Employer, whether under the Workmen's Compensation Act or any other statute in force during the currency of this Contract, or at common Law in respect of any employee of the Contractor or any Landscape Contractor and shall at his own expense effect and maintain until the virtual completion of the Contract, with an approved office, a policy of Insurance in the joint names of the Employer and the Contractor against such risks, and deposit such policy or policies with Employer from time to time during the currency of the Contract.

The Contractor shall be responsible for anything which may be excluded from the Insurance policies above referred to, and also for all other damages to any property arising out of and incidental to the negligent or defective carrying out of this Contract.



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He shall also indemnify the Employer in respect of any costs, charges or expenses arising out of any claim or proceeding, and also in respect of any award of or compensation of damage arising therefrom.

The Employer shall be at liberty and is hereby empowered to deduct the amount of any damage, compensation, costs, charges and expense arising or accruing from or in respect of any such claims or damage, from any sum or sums due or to become due to the Contractor.

- **Prevention of fire:** The Contractor shall not set fire to any standing jungle, trees, brushwood or grass without a written permit from **BANK NOTE PAPER MILL INDIA PVT LTD** When such permit is given, and also in all cases when destroying cut or dug up trees, brushwood, grass, etc., by fire, the Contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property.
- **Contractor to provide everything necessary:** The Contractor shall provide everything necessary for the proper execution of the works according the intent and meaning of the Drawings, Schedule of Quantities and Specification taken together, whether the same may or may not be particularly shown or described therein, provided that the same can reasonably be inferred therefrom.
- Materials: The Contractor shall supply at his own cost all materials, plant, tools, appliances, implements, ladders, cordage, tackle, scaffolding and temporary works requisite for the proper execution of the work, whether in the original, altered or substituted form, and whether included in the specifications or other documents forming part of the Contract or referred to in these conditions or not, and which may be necessary for the purpose of satisfying or complying with the requirements of the Site-In-Charge or other competent authority as to any matter as to which under these conditions he is entitled to be satisfied, required together with carriage therefore, to and from the work. The Contractor shall also supply without charge the requisite numbers of persons with the means and materials necessary for the purpose of setting out works, executing the work, and counting, weighing and assisting in the measurement or examination, at any time and from time to time, of the work or the materials.

Theodolites, leveling instruments, prismatic compass, chain, steel and metallic tapes and all other surveying instruments, found necessary on the work for the due performance of this Contract as instructed by Site-In-Charge shall be provided by the Contractor.

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Services: The Contractor shall provide such temporary road or roads on the site as may be necessary for the proper performances of the Contract and for his own conveyance and also for the Employer. Upon completion such roads shall be broken up and leveled, where so required by the drawings, unless Site-In-Charge shall otherwise direct.

The Contractor shall provide and maintain proper sheds for the storage and protection of materials etc., and other work that may be executed on the site, including the tools and materials that may be used for execution on the site, including the tools and materials and remove same on completion. Sheds for storage of cement should be waterproof & lockable, and are to have floors raised from the ground, and shall be open for inspection whenever required by the Site-In-Charge and shall be moisture-free/water-proof and the same shall be removed after completion of work as stipulated.

The Contractor shall provide at his own cost all artificial light required for the work and to enable the Contractors to complete the work in specified time. The Contractor shall arrange for alternate power supply by way of diesel generator set to avoid interruption of work during power outages.

The Contractor shall execute any temporary plumbing that may be required, and pay all fees and charges.

The Contractor shall make provision for water supply and sanitary arrangements for his employees, and keep the same in a clean and sanitary condition to the satisfaction of the public health authorities, and shall make good all works disturbed by these conveniences.

Security and safety: The Contractor shall provide all persons working at site with helmets, safety goggles, safety belts, and such other equipment, for ensuring safety from injury.

The Contractor, from the time of being placed in possession of the site, shall provide safety & security for watching, lighting and protecting the work, the site and surrounding property by day, by night, on Sundays or other holidays, at no extra cost to the Employer.

The Contractor shall provide any necessary temporary enclosures, gates, entrances etc., for the protection of the work and materials, and for altering and adopting same as may be required, and remove the same at completion of the works and make good all works disturbed.

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The Contractor shall display all danger signs, contains notices at the site to notify all about the safety aspects. The Contractor shall provide all necessary fencing and lights required to protect the public from accident

57. Authorities notices and patents:

The Contractor shall conform to the provisions of any Act of Legislature relating to the woks, and of the Regulations and Bye-laws of any Authority, and shall before making any variations from the drawings or specification that may be necessitated by so conforming, give the Employer written notice, specifying the variation proposed to be made and the reason for making it, and apply for instructions thereon. In case the Contractor shall not within ten days receive such instruction he shall proceed with the work, conforming to the provisions, regulations, or bye-laws in question, and any variation so necessitated .The Contractor shall bring to the attention of the Employer all notices required by the said Acts, Regulations or Bye-laws to be given to any Authority and pay to such authority, or to any Public Office, all fees that may be properly chargeable in respect of the works, and lodge the receipts with the Employer.

The Contractor shall indemnify the Employer against all claims in respect to patent rights, and shall defend all actions arising from such claims, and shall himself pay all royalties, license fees, damage, costs and charges of all and every sort that may be legally incurred in respect thereof.

- **58.** Work on notified holiday: No work shall be done on any notified holiday without the sanction in writing of the BNPM.
- **59.** <u>Contractor responsible for coordination:</u> The Contractor will be responsible for the coordination of all the work, including that of his Landscape, and cooperating with all other agencies for arranging runs of all services and working to the requirements and layouts of the specialist trades, in all matters necessary for the complete timely execution of the work as desired.
- **Miscellaneous Clearing of debris:** All shavings, cuttings and rubbish as it accumulates from time to time during the progress of the work and on completion, including others Contractors and special tradesmen, are to be cleared and carted away by the Contractor, and all materials condemned by the Site-In-Charge are to be removed from time to time by the Contractor, without any extra charge.
- **61. Objects of antiquity:** All objects of value or antiquity found on the site shall remain the property of the Employer, and such findings shall be immediately reported to the /Employer.



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- **62. Work borrow pits:** The Contractor shall not be entitled to claim compensation if there is any delay in the execution of the work on account of water standing in burrow pits and compartments. The rates are inclusive for hard or cracked soil, excavation in mud, sub-soil water or water standing in burrow pits, and no claim for extra rate in this regard shall be entertained, unless otherwise expressly specified.
- **63. Advertisements:** The Contractor shall not affix in place any placards or advertisement of any description, or permit the same to be affixed or placed in or upon any hoarding, gantry, building, or structure on the works or premises, other than that approved by the Employer.
- **64.** Conditions of contract to be strictly enforced: It must be clearly understood that all the Conditions of Contract are intended to be strictly enforced and that no extra charges in respect of extra work will be allowed, unless they are clearly outside the spirit and meaning of the conditions or unless such work shall have been ordered in writing by the Site-In-Charge.

Materials suitable for filling or other use shall be stacked in convenient places. Materials not useful in any way shall be disposed of. The Site- In-Charge shall be the final authority as to what is useful rubble. The site shall be left clean of all debris at the completion of the work.

65. INSURANCE:

Before commencing the execution of works, the contractor, without limiting his obligations and responsibilities under this contract, shall insure to obtain the insurance cover under the following policies:-

A) Policy to cover contractor's liability under Workmen's Compensation Act 1923, Minimum Wages Act 1948, Contract Labour (Regulation and Abolition) Act 1970 and other relevant Acts listed elsewhere. This shall be for the period of completion of work.

The contractor shall insure against all such liabilities and shall continue such insurance during the whole of the time when any persons employed by him are on the works. Premium for all insurance policies shall be paid by the contractor and shall NOT be reimbursable. The contractor shall produce to the Owner all certificates of Insurance. These certificates shall be fully executed and shall state that the policies cannot be canceled until ten (10) days after written notice of such cancellation has been given to the Owner.

The contractor shall provide in the names of the BNPM. and insurance cover

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from the start date up to the end of the defects liability period i.e.12 months for original works and maintenance works in the amounts

- 68.1 Polices and certificates for insurance shall be delivered by the contractor to the BNPM before the start date. All such insurance shall provide for compensation to be payable in all types of proportions of currencies required to rectify the loss or damage incurred.
- 68.2 If the contractor does not provide any of the policies and certificates required, the BNPM may affect the insurance which the contractor should have provided and recover the premium the BNPM had paid from payment otherwise due to the contractor or, if no payment is due, the payment of the premiums shall be debt due.
- 68.3 Alterations to the terms of an insurance policy shall not be made without the approval of the BNPM, The Beneficiary of the Policy is BNPM. The BNPM reserves the right to make any changes in the policy as per its terms and condition.

69. LABOUR REGULATIONS

69.1 REGULATIONS

The contractor shall be wholly and solely responsible for full compliance with the provisions under all labour laws and/or regulations such as Payment of Wages Act 1936, Minimum Wages Act 1948, Employees Liability Act 1938, Workman's Compensation Act 1923, Industrial Disputes Act 1947, the Maternity Benefit Act 1961, The Contract Labour (Regulation and Abolition) Act 1970 and the Factories Act 1948 or any modifications thereof or any other law relating thereto and rules there under from time to time. The contractor shall assume liability and agree to indemnify the Owner from every expense, liability or payment by reason of the application of any labour law, Act, Rules or Regulations existing or to be introduced at a future date during the currency of the contract. Insurance Cover towards above shall be arranged by the Contractor as called for in Clause 84. The Contractor shall provide documentary evidence showing compliance with all the above acts at the time of raising bills.

69.2 MODEL RULES

The contractor shall at his own expense comply with or cause to be complied with Model Rules for labour welfare framed by Government or other local bodies from time to time for the protection of health and for making sanitary arrangements for workers employed directly or indirectly on the works and in the workers hutment area. In case the contractor fails to make arrangements as aforesaid, the Owner shall be entitled to do so and recover the cost thereof from the contractor. BNPM may/ may not award permission for labour hutments. In such case, the place for labour shall be at contractors responsibility.

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69.3 SAFETY CODE

In respect of all labour, directly or indirectly employed in the work for the performance of contractor's part of this agreement, the contractor shall at his own expense arrange for all the safety provisions as listed in

- (i) Safety codes of C.P.W.D & Indian Standards Institution,
- (ii) Regulations, Rules and orders made there under and such other acts as applicable.

Precautions as stated in the Safety Clause are the minimum necessary and shall not preclude the contractor taking additional safety precautions as may be warranted for the particular type of work or situation. Also mere observance of these precautions shall not absolve the contractor of his liability in case of loss or damage to property or injury to any person including contractor's labour, Owner's representatives or any member of the public or resulting into death of any of these.

In case the contractor fails to make arrangements and provide necessary facilities as aforesaid, the Owner shall be entitled to do so and recover the costs thereof from the contractor. The decision of the Owner in this regard shall be final and binding.

69.4 CHILD LABOUR

The contractor shall not employ any labour less than 18 years of age on the job. If female labour is engaged, the contractor shall make necessary provision at his own expense, for safeguarding and care of small children and keeping them clear of the site of operations.

70. ESI AND PF OBLIGATIONS

The contractor shall include in his rates all expenses towards meeting obligations under the Employees State Insurance Act and the Provident Fund Act. He shall follow all rules and regulations required under the Act as may be in force from time to time. The contractor shall cover all his workmen working at the site, under the ESI scheme and PF Scheme, and directly deposit the required amounts with the concerned authorities or as instructed by M/s BNPM. All records in connection with the above shall be properly maintained by the contractor and produced for scrutiny by Owner/authorities whenever called for.

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71. COORDINATION OF WORK

At the commencement of work, and from time to time, the contractor shall confer with other contractors, sub-contractors, persons engaged on separate contracts in connection with the work, and with the site in charge for the purpose of the coordination and execution of the various phases of work. The contractor shall ascertain from the other contractors, sub-contractors and persons engaged on separate contracts, in connection with the works, the extent of all chasing, cutting and forming of all openings, holes, grooves, etc. as may be required to accommodate the various services. The contractor shall ascertain the routes of all services and the position of all floor and wall outlets, traps, etc., in connection with the installation of plant, services and arrange for the construction of work accordingly. The breaking and cutting of the completed work must not be done unless specifically authorized in writing by the BNPM. Generally, all breaking shall be by the contractor for civil work and no work shall be done over broken or patched work without first ascertaining that the broken surface is adequately prepared and reinforced to receive and hold further work.

72. As-Built Drawings

The contractor shall provide the principal with as built drawings of the Soft Landscape works as specified in the contract. These drawings shall show clearly the physical layout of the plants with their individual Quantities.

73. Cleaning

Upon completion work under this section, leave the site in a tidy condition, free from rubbish and surplus excavated materials to the satisfaction of the client.

74. Completion

Complete contracted work in accordance with contract documents and any written variations orders issued by the client.

75. IMPORTANT NOTE:

All selected plants will have to be approved by the Owner before planting. No plant shall be changed without written approval of the Owner. All plants sizes shall be strictly adhered to.

76. COORDINATION AND PERIODICAL REVIEW MEETINGS

To facilitate satisfactory completion of the work under this contract, and to coordinate work with the other agencies working at the site, meetings will be held in the office of the Owner every week. During these meetings progress of various works will be reviewed and those matters needing clarifications/decisions to expedite the work will be taken up. Regular review of minutes of these meeting to keep the progress up to date.



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76.1 Daily report

- i) Category and area-wise "Manpower Deployment"
- ii) Programme for the forthcoming day area-wise based on agreed detailed net work programme during the progress of work.

76.2 Review Meetings

The Contractor shall attend weekly/Monthly review meetings at the Work Site, conducted by the BNPM. In addition, co-ordination meetings called monthly or fortnightly as the need be, will be attended by the Owner, the contractor's partner/chief executive to review the progress of work and sort out problems, if any, with an idea of ensuring the completion of the project within the stipulated time period.

77. WARRANTIES

The contractor shall provide all relevant warranties from the manufacturers favoring BNPM, on all materials supplied by manufacturers, wherever applicable.

78. Accident Relief and Workmen Compensation

A. The Contractor shall at all times indemnify the BNPM. against all claims which may be under the workmen's compensation act or any statutory modification thereafter or rules of compensation payment in consequent of any accident or any injury sustained by any workmen engaged in the performance of the work relating to this contract.

B. In all cases of personal injury to the workman employed by a contractor for this work for which contractor is liable to pay compensation under Workmen's compensation Act, he shall pay the prescribed medical aid and the fee to the BNPM and recovery effected from the contractor's bills.

C. No claim shall be entertained if the same is not represented in writing to the BNPM within 15 days of its occurrence.

79. FAIR WAGES CLAUSE

- A. The contractor shall pay not less than fair wages to labourers engaged by him on the work.
- B. Fair wages means wages whether for time or place of work notified by the Government from time to time in area in which the work is situated.
- C. The contractor shall, not with standing the provisions of any contract to the cause to be paid to the labourer indirectly engaged on the work, including any labour



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engaged by the subcontractor in connection with the said work as if the labourers had been directly employed by him.

- D. In respect of labour directly or indirectly employed on the works for the purpose of the contractors part of the agreement. The contractor shall comply with the rules and regulations on the maintenance of suitable record prescribed for this purpose from time to time by the Government. He shall maintain his accounts and vouchers on the payment towards wages to the labourers to the satisfaction of the Project Manager.
- E. The Owner shall have the right to call for such records as required to satisfy himself of the payment of fair wages to the labourers and shall have the right to deduct from the contract amount suitable amount for making good the loss suffered, by the worker or workers due to breach of "Fair Wages" clause to the workers.
- F. The contractor shall be primarily liable for all payments to be made and for the observance of the regulations framed by the Government from time to time without prejudice to his right to claim indemnity from Sub-contractors.
- G. Any violation of the conditions above shall be deemed to be breech of his contract.

80. MARKING OUT

Routes and positions of systems, and positions of all Landscape work shall be marked out by the Contractor and approved by the engineer before such items are installed. These items shall be installed in the positions shown on the drawings, but reasonable variations may be made on site, with the consent of the Owner.

81. PERFORMANCE TESTS

The Contractor during the performance tests shall prove the guaranteed performance Landscape work. Should the results of these tests show any decrease/increase from the guaranteed values, the Contractor shall modify the equipment as required to meet the guarantees. In such cases, performance test shall be repeated within fifteen days from the date the equipment is ready for re-test and all cost of modifications including labour, materials and the cost of re-testing to prove that the equipment meets the guarantees, shall be borne by the Contractor.

82. Liquidated damages

For any delay beyond the time specified above without any valid reason/(s), liquidated damage at the rate of 0.5% of the value of the work shall be levied per week of delay, subject to a maximum of 10% of incomplete contract value. The contractor may apply for extension at least Ten (10) days prior to the date of completion with valid reasons beyond the control of the contractor.



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83. Statutory Requirements:

The contractor shall have to fulfil all the statutory requirements as per the provisions of law i.e. Karnataka Factory Act, Contract Labour Act, Minimum wages Act/Payment of wages act (state or central), Industrial disputes act 1947 and other related labour legislatures, EPF & MP acts, ESI act etc., indemnify Company from any claims in future or due to any breach of the statutory requirements. The Company, as a principal employer, shall enforce the provisions of these Acts. All statutory requirements shall be scrupulously followed, non-compliance in this regard may lead to necessary action as deem fit. All documents as per the statutory authorities shall be maintained by the contractor.

Minimum wages is as per central government order-employed vide notification No. 186(E) dated April 03, 2018. F.No.1/13/(1)2017-LS-II dated 06/10/2017 (agriculture). Effect of order is from 01/04/2018. Refer Annexure-A



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File No.1/10(1)/2018-LS-II

Government of India Ministry of Labour & Employment Office of the Chief Labour Commissioner(C) New Delhi

Dated:2/4/2018

ORDER

In exercise of the powers conferred by Central Government vide Notification No. 186(E) dated 19th January, 2017 of the Ministry of Labour and Employment the undersigned hereby revise the rates of Variable Dearness Allowance for the workers employed in Agriculture w.e.f. 01.04.2018 on the basis of the average Consumer Price Index for Industrial workers reaching 286 from 277.5 as on 31.12.2017 (Base 2001-100) and thereby resulting in an increase of 8.5 points. The revised Variable Dearness Allowance as under would be payable from 01.04.2018:

Category of worker	F	Rates of V.D.A. Area wise per day (in Rupées)		
	'A'	'B'	'C'	
Unskilled	19	18	18	
Semi-Skilled/Unskilled Supervisory	21	19	18	
Skilled	23	21	19	
Highly Skilled	25	23	21	
Clerical	23	21	19	

Therefore, the minimum rates of wages including the basic rates and Variable Dearness Allowance payable w.e.f. 01.04.2018 to the employees working in Agriculture would be as under:-

Category of worker	Rates of wages including V.D.A. Area wise per da (in Rupees)		
	A	В	C
Unskilled	333+19=352	303+18=321	300+18=318
Semi- Skilled/Unskilled Supervisory	364-21=385	335+19=354	307+18=325
Skilled	395+23=418	364+21=385	334+19=353
Highly Skilled	438+25=463	407+23=430	364+21=385
Clerical	395+23=418	364+21=385	334+19=353

The VDA has been rounded off to the next higher rupee as per the decision of the Minimum Wages Advisory board.

The classification of workers under different categories will be same as in Part-I of the notification, whereas classification of cities will be same as in the Part-II of the notification dated 19th January, 2017. The present classification of cities into areas A, B & C is enclosed at Annexure I for ready reference.

(J.K.SAĞAR) CHIEF LABOUR COMMISSIONER(C)

To

As per list attached.



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Price Variation: The price should be firm for the contract period including AMC charges and there shall be no variation/escalation on any account except for the wages and tax revision. Rate of the wages should not be less than minimum wages as prescribed by from time to time. The basic price for the manpower shall be as per GOI Notification, Ministry of Labour & Employment Office of the Chief Labour Commissioner New Delhi. Subsequent wages revision shall be considered for payment as per the notification

The Price shall be firm & binding for 12 months AMC and no escalation on account of any statutory compliances, bonus, EL wages, admin costs etc.applicable on any account shall be admissible during the currency of contract period, **except for the GST & minimum wages** for which documentary proof should be attached for claiming escalation, if any.

The wages shall be revised based on the Labour Act prevailing during the currency of the contract as per the Gazette Notification of the Government of India, Ministry of Labour & Employment, Office of the Chief Labour Commissioner (C), New Delhi. Contractor should submit claim along with the copy of Gazette for making additional payment for further AMC charges on monthly basis.

The Contractor must have a valid PROVIDENT FUND CODE & ESI CODE and the same shall be intimated along with the tender.

Note: If the above certificates are not available, the contractor must be in a position to arrange the same within 30 days on award of work order. If not complied, the work order will be cancelled forthwith, no payment will be released and EMD will be forfeited.

It shall be the sole responsibility of the contractor to ensure safety to all his workers.

Any untoward incident arising out of improper supervision or inadequate safety measures will be the sole responsibility of the contractor. The Contractor shall conform to all the Labour Laws and shall remain solely responsible for the obligation under the relevant statutory provisions. The contractors should properly maintain all necessary first aid kits in the sub-station and ensure that all its employees are adequately trained in administering first aid in case of emergencies.

BNPMIPL will not accept any responsibility for any loss or damage to any property or personal belonging effect to Contactor's employee.

The Contractor shall keep BNPMIPL, its servants or agents indemnified against claims, actions or proceedings brought or instituted against BNPMIPL, its servants or agents by any of his employees or any other third party employed by the Contractor in connection with relating to,



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or arising out of the performance of the services under the Contract

CONTRACTOR shall indemnify BNPMIPL against any liability for any accident, death or injury to BNPMIPL's servants or agents or against any loss of or damage to any property belonging to BNPMIPL, its servants or agents which shall arise out of the performance of the services under this Agreement and against all costs, claims, demands and damages involved therewith.

The CONTRACTOR shall pay and indemnify the BNPMIPL against liability in respect of any fees or charges (including any rates and taxes but not including service tax) legally demandable under any Act of Parliament, or State Legislature instrument, rule or order or any regulation or By-law or any local authority in respect of the work.

Contractor should provide two set of uniform and one pair of safety shoes each year with Contractors Company's logo to be displayed on the shirt for easy identification to all his workers engaged. Color shall be as approved by BNPMIPL.

The contractor should be familiar with Karnataka state pollution control norms and stipulations pertaining to work.

Statutory Deductions: Statutory deductions shall be made at source as per rule

Contractor shall comply with all the rules and regulations of the following statutory laws as per the tender document. Payment shall be made after complying the same.

Minimum Wages Act 1948 prescribed by Ministry of Labour & Employment Office of the Chief Labour Commissioner.

Payment of Wages Act, 1936.

Payment of Bonus Act, 1965.

Employment State Insurance Act, 1948.

Employees Provident Fund (Miscellaneous Provision) Act, 1952.

Contract Labour (Regulation and Abolition) Act, 1971.

Equal Remuneration Act, 1976.

Payment of Gratuity Act, 1972.

Maternity Benefit Act, 1961.

Karnataka factory Act and

Any applicable law in the country where any of the services are performed or regulations issued including without limitation all laws, regulations and requirements of Government of India.



SECTION: VI

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Tender No: BNPM/TEN/85/ETPGarden/2018-19 Dated 16.05.2018

Tender Fees: Rs. 3000/-

Earnest Money Deposit: Rs. 1,74,000/-

The Landscape of Bank Note Paper Mill India Pvt Ltd., MYSORE is spread of an area 10 Acres (approximates) and it is now proposed to expand the Landscape area up to 1.2 acres approximately at ETP area.

The scope of the work shall be Gardening works at ETP area which involves Landscaping, hardscaping, Plantation and Pipe network works for irrigation system as per the schedule of items and its descriptions along with one year AMC after the completion of development work.

a) Design & Details:

Drawing given for irrigation system is tentative only. The designing of the irrigation system as per the site condition and requirement of work shall be in the scope of contractor as per the available BOQ items.

Contractor has to work as per the designs and lineout details as directed by BNPM. Difficulty on site in execution as per the plan/ design has to be brought to the notice of BNPM immediately. Any discrepancies in the design subject to execution hurdles and alteration required should be reported to BNPM and the same should be improvised as per instruction of the BNPM and contractor shall have to work only after due approval of the modification. Designing charges shall not be paid extra.

b) Landscape Site Preparation:

The landscape site should be free of any Construction debris or wild vegetation. It shall be responsibility of the contractor to ensure that the site is in working condition as per instruction of the BNPM. The contractor shall also ensure proper grading of the landscape site in terms of aesthetics as well as drainage providing mounts and slopes with a gentle slope towards natural drainage direction All rubbles and debris if any and dispose it of in the suitable location possibly in low lying areas as identified by the contractor and approved by BNPM.

c) Soil Testing:

The Soil to be used as Top Soil (Good Soil/earth) for all plantation works shall be primarily imported fertile soil from agriculture fields off the site.

The contractor should get the soil test report and accordingly with experts which will meet the requirement for additives and soil conditioner to possibly maintain pH value of the soil between 7.0 - 7.5 before plantation works. Also after every 6 months or as required on poor performance of the plantation shall accordingly get the soil tested and



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measures taken for maintaining the pH value within acceptable range. Also Contractor shall undertake treatment as per advice of the experts to soil conditioning during the entire maintenance period

d) Manpower Employment:

Contractor should employ qualified & experienced garden supervisors and adequate number of gardeners to maintain the quality of garden and tree plantation to the satisfaction of BNPM.

A senior supervisor with similar work Experiences should be deputed as an overall incharge of the whole contract who will ultimately report to the BNPM. The deployment of the maintenance staff should be adequately provided as per the Schedule of the Maintenance Staff.

e) Handing Over:

The complete work can be chosen for completion in stages provided the same is submitted as a structured schedule for work completion showing stage completion as milestone before start of the work and hence approved by the site-in-charge. The stage completion of the work shall be deemed as part completion and liable for maintenance period of the contract agreement. However, final completion liable for issue of the virtual completion of the work shall be only after completion of the total work for which the contract agreement has been made of.

f) Billing:

Running Bill shall be raised based on the basis of actual quantum of work done as per terms and modes of payment.

Tree /Palms Plantation would be considered as per number of trees Shrubs/Ground Covers/lawn plantation would be considered as per area in Sq.mt with spacing of shrubs as per specification provided in the drawing/BOQ

Tree /Palms Plantation would be considered as per number of trees Shrubs/Ground Covers/lawn plantation would be considered as per area in Sq.mt with spacing of shrubs as per specification provided in the drawing/BOQ.

h) <u>Disposal of Waste- General Cleanliness of Landscape Site</u>:

The arrangement of transport for disposal of waste, shifting of plants, etc. has to be made by the contractor. The generated waste has to be disposed off within 24 hrs of generation or as instructed.

It is the contractor's responsibility to keep the garden in green, healthy and in proper condition all the time. Owner will provide the place for disposal of garden waste within premises for Vermi- composting to be compulsorily adopted by the Contractor.



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i) Provision for Water:

For Trees-@ 20 ltrs/every alternate day of watering should be provided to each of the tree planted or as per requirement

For Shrubs-@15 ltrs/sq.mt/every alternate day of watering should be provided by the contractor or as per requirement,

For Lawns-@ 25 ltrs/sq.mt/weekly requirement of watering should be provided by the contractor or as per requirement

Water will be provided by owner free of cost. Wherever irrigation tap connection is not available, watering should be done with water tankers or appropriate methodology. The maintenance of tankers or any appropriate system shall be integral responsibility of the Contractor to meet the watering requirements of the Trees, shrubs and lawns under any circumstances.

j) <u>Electricity:</u>

Owner shall provide point electrical connection wherever possible but in case of unavailability of the same it will be Contractor's responsibility to make arrangement for Diesel Genset to meet their requirement. The use of electricity shall be on chargeable basis. The contractor shall install electricity meter and shall pay for the metered readings as per the rates settled with the owner.

k) <u>Maintenance:</u>

The Contractor shall adhere to the maintenance schedule. During the maintenance period of all the Plants, contractor shall be responsible for any replacement towards mortality and the trees or the area of the plantation under shrubs/creepers/ground covers etc should be in healthy condition during the inspection conducted by the site-incharge on every 25th day of the month to avoid the penalty clause and also subsequently amounting to holding of the payment due for quarterly installment.

Contractor shall maintain record of maintenance & operations on site and submit daily report for all the areas certified for virtual completion of the work. Also the contractor shall take note of the observation of the site-in-Charge or his representative/Horticulturist and seek compliance of the same at the earliest before nearest schedule to avoid any penalty as per penalty terms.

l) Reports:

The Contractor shall submit daily report on the deployment details as well as work planned for the day to the Site-In-Charge in prescribed format. All instructions and activities shall be recorded as per the desired format. Any problem or hindrance shall be brought to notice in the daily report along with evidence in form of photographs. Also the contractor shall be required to maintain Stock Register at all times for the planting material sourced to Owner's site and Supply for plantation in the Nursery maintained by the Contractor.

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m) Nursery Maintenance Office Set-up:

The Contractor shall be required to set-up Office for its staff and Nursery with good micro-climate to store the supply of the plants. In case of propagation of the plants in the nursery, the same shall be used on site only. Nothing shall be paid extra.

n) <u>Vermi-Composts:</u>

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Contractor shall mandatorily have Vermi-Composting System developed at appropriate location where all the pruning wastes, organic wastes shall be dumped with weeds, weed seeds or bulbs, stones etc., mix it well in the soil in the ratio (6:1), level as per grade. (point of unloading 0-50m). The process shall be require approval of the site-In-Charge and periodic maintenance of the activity. Approval of BNPM prior to dispatch of material for use on site is must.



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TECHNICAL SPECIFICATIONS

A. TREES

SI.No	Terms of Reference	Instruction & Procedures	
a)		Supply of Trees	
1	Physical Condition	All plant materials shall be healthy, sound, vigorous with good foliage, Plants supplied shall be conforming to the names listed on the plant list. No plant materials will be accepted if branches are damaged or broken. All material must be protected from the sun and weather until planted.	
2	Health of Trees	All plant materials shall be free from plant diseases, insect pests, or their eggs, and shall have healthy well-developed root systems. Plant material shall be well formed and shaped true to type and free from disease, insect and defect such as knots, windburn, sun-cold, injuries, abrasion or disfigurement.	
3	Specification of Trees	 In general, the specification of the material in terms of height, Girth & Foliage as mentioned in the BoQ shall only be acceptable for plantation works. However, in case of non-availability of the particular species or the planting material as per specification in BoQ, the alternate species or lower specification as the case may be shall have to be approved by BNPM. Lower Specification as mentioned in the BoQ accepted by BNPM under special condition shall be re-negotiated for a lower rate depending upon the specification of the plants sourced by the contractor. 	
b)		Planting of Trees	
1	Pit Size	Minimum Pit Size for all trees should be of the size 1mtX1mtX1.2mt, Incase of larger trees minimum pit size should be of 1.2mtX1.2mtX1.5mt OR as per requirement	
2	Soil Preparation- Preparation of tree pits:	The soil shall be essentially good Earth mixed with 1/3rd of decomposed farmyard manure along with additives like Gypsum, sulphur ,Zinc Sulphide (ZnS)etc to maintain ph-value of the soil between 7 - 7.5.	
3	Planting of trees	Planting of trees and stacking / propping to protect the trees from wind and irrigate on need basis. Maintain the tree basins - free of weeds by regular hoeing. Planting the tree with root ball in the pit (tin grown / poly bag grown) after removing carefully and without disturbing the root. Pressing the soil firmly around the tree planted. Preparing the basin around the tree and watering after staking and tying. The plant should be well maintained, disease free, well trimmed at the time of handing over. In case of death of the plant the contractor need to replace the same with equally well grown	

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		healthy plant.
4	Stacking / Propping	To ensure protection from Winds-staking/ propping it with bamboo tripod using jute string. In all condition, tree should be standing in erect position. The staking should have anti-termite treatment.
5	Fertilizers /organic solid manures and liquid manures, spray bio- insecticides, parasites,	All the planting materials shall be periodically examined for termite attacks or plant disease and appropriate measure (application of liquid manures/ growth regulators/ pesticides as per need, weeding regularly so as to keep the plant healthy all the time) shall be undertaken for entire period of the contract.
	predators	Required at the time of Plantation and entire period of maintenance as per Maintenance Schedule
6	Watering Arrangement	Making basin around Trees (1mtr dia clear space) and maintaining Tools and Tackles/Hose-pipes, tractor mounted Water Tankers or as required in sense all arrangement for water distribution and watering equipments/manpower to be managed by the Contractor for watering the trees;
c)		Maintenance of Trees
1	Maintenance of Trees	Apart from the essential watering of the plants as per the maintenane manual, Nurture the trees with organic solid manures and liquid manures, spray bioinsecticides, parasites, predators to protect the trees from pest and disease. Amend the soil on regular basis with proper soil amendments to keep the pH level between 7 - 7.5 after completion of (12)Twelve month maintenance period the plants should be maintained by regular watering, weeding, replacing dead plants, applying pesticides, Use of plant physical protection measures etc. so as to grow them vigorously. Newly Planted should be maintained by: 1) Watering every alternate days @ 20 ltrs/watering cycle. 2) Applying FYM @ 10kg/ tree/ annum. 3) Trimming, prunning as & when required under guidance of the site-in-charge etc. 4) The Trees should have proper staking so as the tree should stand erect till the Tree settles with no possibility of bending due to Wind or Rain.

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B. SHRUBS

Sl.No	Terms of	Description	
a)		Supply of Shrubs, Creepers, Ground Covers	
1	Health of Shrubs/Ground Cover/Creepers etc	Plant material shall be well formed and shaped true to type and free from disease, insect and defect such as knots, windburn, suncold, injuries, abrasion or disfigurement.	
2	Physical Condition	All plant materials shall be healthy, sound, vigorous with good foliage, and free from plant diseases, insect pests, or their eggs, and shall have healthy well-developed root systems. Plants supplied shall be conforming to the names listed on the plant list. No plant materials will be accepted if branches are damaged or broken. All material must be protected from the sun and weather until planted.	
3	Specification of Shrubs	The species should be in appropriate specification in terms of height & Foliage as provided in BoQ. Species below specification shall be liable for deduction of the item rate as agreed upon.	
b)	Planting of Shrubs,C	reepers,Ground Covers	
1	Bed Sizes	As per the specification and depth should be minimum 300 mm deep exclusive of the top 50mm where top edge is defined for watering and flooding. The plantation bed shall be the basis of all billing purpose including maintenance charges to be paid to the contractor.	
2	Soil Preparation	Dig and remove all weeds, debris, rubbles, and stones from 18"depth of the surface soil level to be maintained in due course. The soil shall be essentially good Earth mixed with 1/3rd of decomposed farmyard manure along with additives like Gypsum, sulphur etc to maintain ph-value of the soil between 7 - 7.5. Preparation of soil for grass, ground cover, edges, shrubs and flower beds: .Then prepare the same soil with 2-3" thick layer of well decomposed, weed free farm yard manure or vermicompost. Treat the soil with chloriphyriphos / Lindane / Neemcake depends upon the infestation of soil borne pests. Treat the soil with proper herbicide to control the weeds only on need basis. Finally level the soil as per the drawing or planting details. Preparation of pits for shrubs, creepers and hedges: The bed shall be prepared with good earth mixed with 1/3rd quantity of decomposed faryard manure along with a sapling of shrubs, ground covers, lilies, suckering plants etc. as per design plant spacing — 30-60 cm. maintaining(application of liquid manures/ growth regulators/ pesticides as per need, weeding regularly so as to keep the plant healthy all the time) it for a period of 12	

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		Months days from the date of virtual completion of development work.
3	Planting	Planting hedges / edges - Planting of hedge / edge in the ground earlier by filling garden soil and manure (67:33 ratio). Planting the shrub with root ball in the pit (tin grown / poly bag grown) after removing carefully and without disturbing the root. Pressing the soil firmly around the tree / shrub planted. Preparing the bed around the shrub and watering after staking and tying. Maintenance of shrub/ground cover up to 12(Twelve)months by regular watering and attending the inter-cultivation practices such as weeding, racking, watering gap filling, free of weeds by regular hoeing. etc. The plant should be well maintained, disease free, well trimmed at the time of handing over. In case of death of the plant the contractor need to replace the same with equally well grown healthy plant. Nurture the shrubs/ground cover with organic solid manures and liquid manures, spray bio-insecticides, parasites, predators to protect the trees from pest and disease. Amend the soil on regular basis with proper soil amendments to keep the pH level between 7 - 7.5 Planting shrub/ground cover- Planting of shrub in the bed prepared prepared earlier by filling garden soil and manure Preparing a pit of require size (for accommodating the root ball of plant) Planting the plants in 2/3 rows (as per instructions) at specified distance with root ball removed carefully and without disturbing the root ball from poly bag. Pressing the soil firmly around the plant Preparing the basin for watering. Maintain hedge / edge up to two months by regular watering and attending the inter-cultivation practices such as weeding, raking, gap filling, trimming and pruning etc. The hedge / edge should be well maintained, disease free, well trimmed at the time of handing over. In case of death of the plant the contractor need to replace the same with equally well grown healthy plant. Planting Ground cover - Planting of ground cover plants in the ground prepared earlier by filling garden soil and manure. Preparing a pit of require size in the ground. Planti

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4	Fertilizers /organic solid manures and liquid manures, spray bio insecticides, parasites, predators	Required at the time of Plantation and entire period of maintenance as per Maintenance Schedule
5	Watering Requirements	Tools and Tackles/Hose-pipes, tractor mounted Water Tankers as required to be managed by the Contractor for watering the trees;
c)	Handing Over of Shr	ubs
1	Date of Handing Over	The Shrubs planting should be done in the selected stretch as released complete /partial scope of work
d)	Maintenance of Shru	bs
1		After completion of 12 (Twelve) month maintenance period the plants should be maintained by regular watering, weeding, replacing dead plants, applying pesticides etc. so as to grow them vigorously. Trees & plants: should show regular healthy growth through regular maintenance by manuring, fertilizing. Use of plant protection measures, adequate watering etc. Maintenance of all developed features ground cover, hedges and shrubs etc. of the complex. Maintenance work includes timely pruning, weeding and cutting of ground cover plants, hedges, edges, plants planted in the areas mentioned above. Application of fertilizers, manure, etc. to the lawn, plant and spraying pesticide etc. as and when required. 2. Seasonal flower beds have to be replaced as and when required (approximately thrice in a year). Plant species can be changed w.r.t. season only in consultation with horticulture department.

C.LAWNS

a)	Supply of Lawns	
1	Specification of Lawns	Plant material shall be well formed and shaped true to type and free from disease, insect and defect such as knots, windburn, suncold, injuries, abrasion or disfigurement. Supply and planting of lawn: Planting of lawn grass (Paspalum/cynadon sp./ zoasia sp./ stenotaphrum etc) as per drawing without disturbing the desired gradient and level, maintaining (forking, mowing, weeding, fertizer application) it for a period of



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		12 Months of completion of virtual completion (No irrigation system provided, however water is available free of cost). Contractor has to make his own arrangement for water distribution). Supply and Laying of carpet lawn (zoasia sp.) as per drawing without disturbing the desired gradient and level, maintaining (forking, mowing, weeding, fertilizer application) it for a period of 12 Months of virtual completion of development work (No irrigation system provided, however water is available free of cost). Contractor has to make his own arrangement for water distribution)	
b)	Planting of Lawns		
1	Soil Preparation	Top 200 mm depth: The soil shall be essentially good Earth mixed with 1/3rd of decomposed farmyard manure along with additives like Gypsum, sulphur etc to maintain ph-value of the soil between 7 - 7.5.	
3	Planting	Dibbling of grass: Fine level the soil, apply thin layer of sand, vermicompost and Neemcake mixture of 1" thickness and dibble the grass at 3" distance. Roll the lawn after planting. Irrigate the lawn regularly. Remove weeds on periodical basis. Nurture the lawn with organic, bio-insecticides, parasites, predators to protect the lawn from pest and disease. Mow the lawn regularly and maintain the grass at 50 mm (2") height. Trim all the edges after mowing, keep the edges with trees, shrubbery and flower beds clean. The Carpet Grass primarily Japonica would be brought in Rolled carpet form in healthy condition and shall be placed on the already prepared surface and Light roller should be used for setting of the edges for a smooth carpet lawns. The watering of the lawn should be sufficient for thriving of the lawn to grow then vigorously	
4	Fertilizers /organic solid manures and liquid manures, spray bioinsecticides, parasites, predators	Required at the time of Plantation or as per maintenance schedule	
5	Watering Requirements	Tools and Tackles/Hose-pipes, tractor mounted Water Tankers as required to be managed by the Contractor for watering the trees;	
c)	Handing Over of Lawns		
1		The lawn areas should be considered fit for handing over once the lawns have settled and the surface starts showing the lawn effect.	
d)	Maintenance of Lawns		

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	For 12 (Twelve) month maintenance period the Lawns should be maintained by regular watering, weeding, replacing dead Spots,
1	applying pesticides etc. so as to grow them vigorously.
_	The Lawn should be regularly mowed and maintained as good
	green carper till the final completion of the maintenance period
	as per the maintenance schedule.

A. GENERAL OBLIGATIONS

- a. The Landscape Contractor shall maintain the works for the maintenance period. The Employer reserves the right to terminate the maintenance period at any time, whereby no additional charges are to be made by the Landscape Contractor to the Employer.
- b. The extend of the landscape to be maintained by the Landscape Contractor shall be deemed to cover and include all softscape landscape areas within the overall project boundaries as shown on the drawings including any existing soft landscape not affected by the Sub-Contract works and retained intact or nearly so through the end of the Sub-Contract period as well as all the landscape works covered in the Sub- Contract scope of works. No additional charges will be allowed unless specifically agreed in writing.
- c. The Landscape Contractor's Horticulturist shall inspect the site every day and shall submit report to the owner on their actions and closure of the pending works .Also on weekly basis, the Contractor's Horticulturist shall prepare a brief schedule of operations planned for the week with target dates.
- d. The daily report and the weekly schedule shall be running record of proposed operations which would be checked at the maintenance inspections every month. If in the opinion of the /Site-In- Charge, the maintenance works have not been satisfactorily carried out according to site conditions and the specifications, the quarterly payment will be withheld until the works have been satisfactorily carried out besides the penalty as in the penalty clause.
- e. The Landscape Contractor shall take all necessary measures to ensure that all pot plants, trees and shrubs and other plants shall thrive and become established within this period. All landscape areas will be inspected and list of remedial works issued after each inspection. All items on the remedial lists are to be carried out by the time of the next inspection.
- f. The Landscape Contractor shall keep the landscape areas clean and tidy at all times and dispose of all waste materials arising from the cleaning.
- g. If the Landscape Contractors works are found to be unsatisfactory, payment shall be withheld and the maintenance period extended for the period of time that the landscapes maintenance has not been satisfactory. All cost associated with the extension of time shall be borne by the contractor.



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B. MAINTENANCE OF PLANTED AREAS: TREES, SHRUBS, CLIMBERS, HERBACEOUS PLANTS AND GROUNDCOVERS

- (i) The Landscape Contractor shall water all trees, palms, shrubs, groundcover, herbaceous plants and other planting areas as often as necessary to keep the ground moist all around and to the full depth of the roots.
- (ii) The Owner shall provide water requirement of the planting materials but watering shall be all time (Work presence of the Contractor on site) responsibility of the Contractor till the time proper system (Irrigation) is placed by the Owner. Landscape Contractor shall supply all water requirements at his own costs. The Landscape Contractor shall supply his own hoses and sprinklers to distribute the water.
- (iii) Water shall be applied using an approved rose or sprinkler so as not to cause compaction or wash-outs of the soil or loosening of plants. The Landscape Contractor shall immediately make good any such damage.
- (iv) All planting beds are to be kept in a weed free condition with a weeding operation as per maintenance schedule or more regularly as required. All weeds, stones and rubbish collected from this operation shall be removed from the site by the Landscape Contractor.
- (v) Firming up and adjusting of stakes/ties shall be carried out monthly to ensure that the trees and shrubs are firmly held in ground. If required, guy ropes or tree ties shall be adjusted, tightened or loosened. If tree ties or ropes are rubbing the bark of the trees, the ties are to be taken off and retied. Any damaged branches are to be carefully pruned and the wounds sealed.
- (vi) All protective fencing is to be maintained and kept in good condition as long as required on site.
- (vii) All shrubs and groundcovers are to be reviewed monthly and pruned as per maintenance schedule or as and when required during the Maintenance Period to promote bushy growth and good flowering characteristics. The shrubs shall be checked and all dead wood, broken, damaged or crossed branches shall be cut back, depending on species.
- (viii) Pruning for all plants shall be carried out as follows:
 - ➤ Pruning is to be done with the cut just above and sloping away from an outward facing healthy bud.
 - Removal of branches is to be done by cutting flush with the adjoining stem and in such a way that no part of the stem is damaged or torn.
 - Ragged edges of bark are to be trimmed with a sharp knife.
 - ➤ Any cuts or wounds over 25mm diameter are to be painted with an approved sealant such as Arbrex after trimming.
 - All pruning are to be cleared up and removed from operation site after



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pruning for Vermi- Composting.

- ➤ All hedges, mat forming herbaceous plants and groundcover plants shall be clipped with shears as often as necessary (at least monthly) to maintain a tidy appearance. Tall hedges are to be cut to forms shown on the drawings.
- > Selective pruning of flowering plants shall be done where special flowering characteristics are required.
- The Landscape Contractor shall on continual basis supervise and attend to fertilizer needs/disease control/termite or fungus control as maintenance operations during the entire period of contract An approved fertilizer/insecticides/pesticides shall be applied to each plant at the rate provided in the maintenance schedule or as suggested by the Horticulture Advisor to the Owner. Fertilizer shall apply the fertilizer evenly spread over the entire area and lightly forked into the soils. All areas shall be well watered immediately after application of fertilizer.
- ➤ The horticultural requirements of different plants or areas may involve variations to those techniques (such as the use of organic liquid fertilizers for sensitive plants) and variations in method will be authorized as required.
- ➤ Mulching. An additional 25m deep mulching layer is to be spread over all planted areas (except groundcover and turf), once every 6 months or as specified in Maintenance Schedule.
- The Landscape Contractor shall make regular weekly checks to ensure that the plant material is insect and pest and free

C. MAINTENANCE OF LAWN AREAS

- a) The Landscape Contractor shall mow all lawn areas using approved cutting equipment to maintain a close sward to a height of not less than 20mm and not move than 45mm for all grass types. Mowing shall be carried out weekly, except in dry weather and grass shall not be allowed to flower between cuts. All clippings to be gathered up and removed.
- b) All grass areas are to be watered during dry weather as often as is required to keep the grass green and the soil moist. The Landscape Contractor shall make weekly inspections are to be made to determine the need for water.
- c) Fertilizer of NPK value 10-15-15 or similar approved be spread at a rate of 40gm/m2 over all grass areas at 6 months intervals using approved spreading equipment to give an overall even spread. Every three months between the NPK application the grass areas will receive and application of 46-0-0 at 1kg/100m2. Grass areas that have been fertilizer shall be watered immediately. If the tops of the Anoxopus turn red a light application of lime using magnesium,



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limestone or agricultural lime in powder form is to be applied in dry weather at a rate of 50g/m2. After application this is to be well watered into the soil.

- d) The Landscape Contractor shall apply top dressing of not more than 15mm depth of fine sand and granulated compost raked and spread evenly over the lawn areas to fill in the low spots and level the grass areas. The next top dressing shall be applied only after the grass has grown to a mow able height.
- e) There shall be at least two applications of top dressing during the maintenance period. If depressions or bumps over 25mm deep or high occur in turf areas during the maintenance period these are to be leveled out by lifting the turf and raising the soil level with sand/compost mix or trimming soil to level grades, followed by re-turfing.
- f) Grass areas are to be kept free from weeds, annual grasses, fungus and insect attack, and stones or other debris throughout the maintenance period as often as is required. Assessment of these operations is to be prepared on the basis of the bi-weekly maintenance inspection chart.
- g) If compaction or consolidation takes place or hard panning or baking of the soil occurs, the soil areas are to be well watered first and lightly loosened by mechanical means such as spiking, slitting or hollow tinning using equipment approved by the .



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TECHNICAL SPECIFICATIONS

A. <u>DETAILS OF PERIODIC MAINTENANCE ACTIVITIES</u>

SI.No	Operation	Frequence (Times)	У	Period/Duration after Handing Over
1	Irrigation - As per Demand or as specified under			
(a)	In Summer	15	Moi	nth-Every Alternate Day
(b)	In rainy Season	5 to 7	Moi	nthly or as per climatic condition
(c)	In winter	10	Moi	nthly
2	Weeding-	2	Moi	nthly
3	Forking of the Plants & Shrubs-	2	Moi	nthly
4	Edging-	Once	Moi	nthly
5	Grass Cutting-	2	Moi	nthly
6	Trimming of Shrubs/Ground Covers:	Once		nthly or as per instruction of the -in-charge
7	Pruning of Big Trees	2	Yea	rly
8	Mulching i.e., 50mm thick layer fine powdered FYM or Cocopit /vermincompost	Once	Onc	e in a month
9	Fertilizing			
(a)	Lawn (NPK value 10- 15-15)-250 Grm/sq.mt at interval of after planting with enough watering	Once		terly/Half Yearly as instructed by n-Charge
(b)	Shrubs & Ground Covers etc @ 50 grm per sq.mt with enough watering	Once		terly/Half Yearly as instructed by n-Charge
(c)	Trees @ 50 grams per Tree	Once		terly/Half Yearly as instructed by n-Charge
10	Gypsum+ Sulphur for maintaining pH Value at 7 to 7.5 @ 200 grm/sq.mt or as instructed by Site-In-Charge in consultant with Horticulturist or Landscape Consultant	Once	Yearl	у
11	Site Cleaning & maintenance of General Appeal of the Site	Daily		When required but site should be tained clean

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TECHNICAL SPECIFICATIONS

A. <u>DETAILS OF MAINTENANCE STAFF REQUIREMENT</u>

As per the minimum need of the maintenance requirement to the landscape developed area on gross basis as per the maintenance schedule, the following number of the person shall be required for desired activities based on the 1 Acre area under landscape. Manpower shall be increased proportionately if the landscape area is increased. Required tools, tackles, cables, mowers, fertilisers, manures etc, shall in the scope of contractor for maintenance works for one year after the completion of development work.

SI. No	Manpower Description	Numbers
1	Supervisor (Highly skilled) for Horticulture/irrigation	1
2	Semi skilled (operators)	2
3	Un skilled (gardners)	2
4	Total Manpower (approximate 1-1.5 Acre)	05

QCR

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

SECTION: VIII

Sheet 1 of 1

QUALITY CONTROL REQUIREMENTS

Quality control requirements must be in accordance with Technical Specifications, Schedule of item descriptions and additional special conditions of contract mentioned in this tender document



QC

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

SECTION: IX

QUALIFICATION/ELIGIBILITY CRITERIA

SHEET 1 OF 3

The pre-qualification criteria for the same are given as under:

Manufacturer/ authorised distributor/ dealer/supplier/Individual/ firm/ company/ corporate other than limited company intending to bid should be bonafide, experienced, technically competent, resourceful and financially sound to carry out the assigned order.

The bidder should be:-

- a) Registered under GST.
- b) Having valid permanent Income Tax A/c No. as allotted by the Income Tax Authority of Government of India.
- c) Not blacklisted/ debarred by BNPM/ Bharatiya Reserve Bank Note Mudran (P) Limited (BRBNMPL) / Security Printing & Minting Corporation of India Limited (SPMCIL) or any Govt. Departments and

d) The detailed qualifying criteria are furnished below:

Experience & Past Performance, Technical standings	The tenderer should have carried out Development works/project works of Horticulture Works, horticulture/arboriculture including irrigation system etc. of large industries, townships, factories etc. and enclose copy of Purchase order/work order/ work completion certificate as proof of evidence. Also the bidder should be currently in business and in sound financial condition.
	Proof of having successfully completed similar works along with the work orders / performance Certificate/ Completion Certificate indicating a) Name of Work, b) Name of Client, c) Value of work, d) Scheduled date of completion, e) Actual Value of works on completion f) Actual date of completion g) Any other information, have to be submitted.
	Three similarly completed works each costing not less the amount of Rs. 34 lakhs in the last 5 years up to 30.04.2018. OR
	Two similarly completed works each costing not less than the amount of Rs. 43 lakhs in the last 5 years up to 30.04.2018. OR
	One similarly completed works each costing not less than the amount of Rs. 69 lakhs in the last 5 years up to 30.04.2018.
	Note: Similar works means either the developmental/project works of horticulture/arboriculture. Contractor with only AMC experience shall not be considered.
	Documentary proof for the same shall be enclosed in the offer.
Financial Standing	Average annual turnover of the bidder firm during last three years period ending 31-03-2017 should be more than Rs. 26 lakhs/-(Rupees Twenty Six Lakhs only)



QC

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

SECTION: IX

QUALIFICATION/ELIGIBILITY CRITERIA

SHEET 1 OF 3

Bidder Firms should not have suffered any financial loss for more than one year during the last three years period ending 31.03.2017.

The net worth of the firm should not be in negative and should have not eroded by more than 30% in the last three years period ending 31.03.2017.(i.e. 2014-15,15-16 & 16-17)

Audited financial sheets by chartered accountants shall be submitted.

(Bidder shall qualify all the i.e. technical, financial and other pre-qualification criteria)

Note -1:

All experience, past performance and capacity/ capability related/ data should be certified by the authorised signatory of the bidder firm. The credentials regarding experience and past performance to the extent required as per eligibility criteria submitted by bidder may be verified from the parties for whom work has been done.

Scanned Documents to be uploaded in support of Pre-qualification Criteria in e-portal.

The following documents should be submitted by the firm to prove the pre-qualification criteria.

- a) Company's Profile including details along with copy of following documents:
 - a) Certificate of Incorporation/Registration
 - b) Constitution of business, in case of business in individual name
 - c) Partnership deed, in case of partnership
 - d) Memorandum of Association and Articles of Association, in case of Limited company
 - e) Memorandum of Association by corporate other than Limited company
- b) In support of technical standing copy of purchase order/work order/agreement and/ or work completion certificate issued by competent authority of the customer duly certified by authorised signatory.
- c) In support of financial standing copies of audited balance sheets and Profit & Loss account should be certified by authorised signatory.
- d) Declaration that the firm has not been blacklisted/ debarred by BNPMIPL/ BRBNMPL /SPMCIL or any Govt. Departments duly signed by authorised signatory.
- e) Declaration towards acceptance to terms & conditions of tender
- f) Compliance Format
- g) Detail of Civil and criminal cases and other legal dispute proceedings/arbitration proceedings, if any, pending against the tenderer or where the tenderer is involved and



QC

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

SECTION: IX

SHEET 1 OF 3

QUALIFICATION/ELIGIBILITY CRITERIA

also closed cases during the last 5 years is to be informed and the related documents shall be submitted.

- h) Declaration about having read all the tender documents in details and understanding of the same.
- i) Declaration on the firm/company/proprietor about not being relative to the directors of the company.
- j) Copies of PAN and GST Certificates etc. to be submitted along with the bid.
- k) Format for the annexures indicated in the preceding paragraphs are available in section XX which the bidder may refer to.
- I) Any other relevant document the firm wishes to submit
- m) Tenderer shall submit a letter of undertaking indicating that detailed time schedule for various activities to complete within the time as stipulated in the work order, Schedule of plan in the form of BAR CHART for the completion of the work showing all activities and incorporating completion schedule for different milestones called for shall also be submitted by the contractor. Since the work is time bound, therefore contractors should plan the various activities in such a way so that the work allotted will be completed in all respect within specified time from the date of issue of work order.

Bidder to furnish stipulated documents in support of qualifying criteria. Non-submission or incomplete submission of documents may lead to rejection of offer.

Note: All documents shall be uploaded after duly signed and sealed.



TF

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

SECTION: X

(ACCEPCETANCE OF TERMS & CONDITIONS)

SHEET 1 OF 1

То	Date
Bank Note Paper Mill India Private Limited Administrative Building, Entry Gate 1, Paper Mill Compound, Note Mudran Nagar, Mysore - 570003	
Ref: Your Tender document Nodateddated	
We, the undersigned have examined the above mentioned tender en amendment No, dated (if any), the receipt of which is h offer to supply and deliver (description of goods and services above referred document for the sum as shown in the price scheduled made part of this tender.	ereby confirmed. We now) in conformity with your
If our tender is accepted, we undertake to supply the goods and mentioned above, in accordance with the delivery schedule specified in	-
We further confirm that, if our tender is accepted, we shall provide security of required amount in an acceptable form in terms of GC modification, if any, in Section V- "Special Conditions of Contract", for contract.	CC clause 6, read with
We agree to keep our tender valid for acceptance for a period up to clause 19, read with modification, if any in Section-III -"Special Instruction subsequently extended period, if any, agreed to by us. We also according tender up to the aforesaid period and this tender may be acceptance of the aforesaid period. We further confirm that, until a formatender read with your written acceptance thereof within the aforesaid binding contract between us.	ctions to Tenderers" or for dingly confirm to abide by pted any time before the I contract is executed, this
We further understand that you are not bound to accept the lowest or receive against your above-referred tender enquiry.	any tender you may
(Signature with date)	
(Name and designation)	
Duly authorized to sign tender for and on behalf of	
Bidder shall use this covering letter while submitting the offer.	



	BANK NOTE PAPER MILL INDIA PRIVATE LIMITED	SECTION XI
SP	SCHEDULE OF PRICE	SHEET 1 OF 1

Prices are to be quoted in the price bid format given in the e-tender website (www.tenderwizard.com/BNP) only. Blank copy (Without price) of this schedule of price duly signed & stamped on each page has to be uploaded along with technical document

Schedule of price is enclosed as Annexure-1

QUEST

QUESTIONNAIRE

SECTION: XII

SHEET 1 OF 1

The tenderer should furnish specific answers to all the questions/ issues mentioned below. In case a question/ issue does not apply to a tenderer, the same should be answered with the remark "not applicable".

Wherever necessary and applicable, the tenderer shall enclose certified copy as documentary proof/ evidence to substantiate the corresponding statement.

In case a tenderer furnishes a wrong or evasive answer against any of the under mentioned question// issues, its tender will be liable to be ignored.

- 1. Brief description of goods and services offered:
- 2. Offer is valid for acceptance up to three months.
- 3. Your permanent income tax A/c no. as allotted by the Income Tax Authority of Government of India
 - (Please attach certified copy of your latest/ current Income Tax clearance certificate issued by the above authority)
- 4. Status:
 - a) Are you currently registered with the Directorate General of Supplies & Disposals (DGS&D), New Delhi, and/ or the present BNPMIPL and/ or the Directorate of Industries of the comcerned State Government for the goods quoted? If so, indicate the date upto which you are registered and whether there is any monetary limit imposed on your registaration.
 - b) Are you currently registered under the Indian Companies Act, 1956 or any other similar Act?
 (Please attach certified copy (s) of your registaration status etc. in case your answer (s) to above queries is in affirmative.
- 5. Please indicate name & full address of our Banker(s)
- 6. Please state whether business dealings with you currently stand suspended/ banned by any Ministry/ Dept of Government of India or by any State Govt.

(Signature with date)
(Full name, Designation $\&$ address of the person duly authorised sign on behalf of the tenderer)
For and on behalf of
(Name, addres and stamp of the tendering firm)

WYSORE 570 003

ISSUE

BG-EMD

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

SECTION: XIII

SHEET 1 OF 2

BANK GUARANTEE FORM FOR EMD

PROFORMA OF BANK GUARNATEE FOR EMD

NO. DATE:
Beneficiary:
Bank Note Paper Mill India Private Limited Note Mudran Nagar, Mysore 570003
Performance Guarantee No.:
Whereas
Know all persons by these presents that weof
Having our registered office at
Are bound unto Bank Note Paper Mill India Private Limited (hereinafter called the "BNPMIPL")
In the sum offor which payment will and truly to be made to the said BNPMIPL, the Bank binds itself, its successors and assigns by these presents.
Sealed with the Seal of the said Bank thisday of20
The conditions of this obligation are –
I) If the Tenderer withdraws or amends, impairs or derogates from the tender in any

- I) If the Tenderer withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of this tender.
- iii) If the tenderer having been notified of the acceptance of his tender by BNPMIPL during the period of its validity:-
- iv) fails or refuses to furnish the performance security for the due performance of the contract



BG-EMD

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

SECTION: XIII

SHEET 2 OF 2

BANK GUARANTEE FORM FOR EMD

v) fails or refuses to accept/ execute the contract.

We undertake to pay Bank Note Paper Mill India Private Limited up to the above amount upon receipt of its first written demand, without Bank Note Paper Mill India Private Limited having to substantiate its demand, provided that in its demand BNPMIPL will note that the amount claimed by it is due to it owing to the occurrence of one or both the two conditions, specifying the occurred condition (s).

This guarantee will remain in force for a period of forty five days after the period of tender validity (i.e. up to) and any demand in respect thereof should reach the Bank not later than the above date.
(Signature of the authorized officer of the Bank)
Name, authorisation/ signature no. and designation of the officer
Seal, name & address of the Bank and address of the Branch



	BANK NOTE PAPER MILL INDIA PRIVATE LIMITED	SECTION: XIV
MAF	MANUFACTURER'S AUTHORIZATION FORM	SHEET 1 OF 1

NOT APPLICABLE TO THIS TENDER DOCUMENT



BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

BG-PS

BANK GUARANTEE FORM FOR PERFORMANCE SECURITY

SECTION: XV

SHEET 1 OF 1

(Insert: Bank's Name, and Address of Issuing Branch or Office)
Beneficiary:
Bank Note Paper Mill India Private Limited Administrative Building, Entry Gate 1, Paper Mill Compound, Note Mudran Nagar, Mysore - 570003 Date:
Performance Guarantee No.:
WHEREAS(name and address of the supplier) (hereinafter called "the supplier") has undertaken, in pursuance of LOI (Letter of Intent) no
AND WHEREAS it has been stipulated by you in the said LOI that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the LOI;
AND WHEREAS we have agreed to give the supplier such a bank guarantee;
NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of
We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand. We further agree that no change or addition to or other modification of the terms of the contract to be performed thereunder or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.
We undertake to pay Bank Note Paper Mill India Private Limited up to the above amount upon receipt of its first written demand, without Bank Note Paper Mill India Private Limited having to substantiate its demand.
This guarantee will remain in force for a period of sixty days after the currency of this contract and any demand in respect thereof should reach the Bank not later than the above date.
(Signature of the authorized officer of the Bank) Name, authorisation/ signature no. and designation of the officer Seal, name & address of the Bank and address of the Branch



	BANK NOTE PAPER MILL INDIA PRIVATE LIMITED	SECTION: XV
CF	CONTRACT FORM	SHEET 1 OF 1
	CONTRACTION	
	NOT APPLICABLE TO THIS TENDER DOCUMENT	
	NOT ALL EICABLE TO THIS PENDER DOCOMENT	



	BANK NOTE PAPER MILL INDIA PRIVATE LIMITED	SECTION: XVII
LOA	LETTER OF AUTHORITY FOR ATTENDING A BID OPENING	SHEET 1 OF 1

NOT APPLICABLE TO THIS TENDER DOCUMENT



0.4	BANK NOTE PAPER MILL INDIA PRIVATE LIMITED	SECTION:XVIII
SA	SHIPPING ARRANGEMENTS FOR LINER CARGOES	SHEET 1 OF 1
		•
	NOT APPLICABLE TO THIS TENDER DOCUMENT	



	BANK NOTE PAPER MILL INDIA PRIVATE LIMITED	SECTION:XIX
PB	PROFORMA OF BILLS FOR PAYMENTS	SHEET 1 OF 1
	NOT APPLICABLE TO THIS TENDER DOCUMENT	



BANK NOTE INDIA PAPER MILL PRIVATE LIMITED

SECTION: XX

APPLICATION- PRE-QUALIFICATION

SHEET 1 OF 5

Instructions to the Applicants for Furnishing Information As A Part of Pre-Qualifications Tender Notice

- 1. Intending applicants are required to upload their full bio-data giving details about their organization, location of manufacturing units, experience, technical personnel in their organization, spare capacity competence and adequate evidence of their financial standing etc. in the enclosed format which will be kept confidential.
- 2. While deciding upon the selection of firms, great emphasis will be given on the ability and competence of applicants to do good quality works within the specified time schedule and in close coordination with other agencies, besides the rate structure of the items.
- 3. The application shall be signed by person / persons on behalf of the organization having necessary authorization / Power of Attorney to do so.
- 4. If the space in the proforma is insufficient for furnishing full details, such information may be supplemented on separate sheets of paper stating therein the part of the proforma and serial number. Separate sheets shall be used for each part.
- 5. Applications containing false and /or inadequate information are liable for rejection.



BANK NOTE INDIA PAPER MILL PRIVATE LIMITED

SECTION: XX

APPLICATION- PRE-QUALIFICATION

SHEET 2 OF 5

To:

Managing Director
Bank Note Paper Mill India Private Limited
Administrative Building, Entry Gate 1,
Paper Mill Compound,
Note Mudran Nagar,
Mysore - 570003

I / We have read and understood the Pre-qualification tender notice and instructions to the applicants and apply herewith for pre-qualification. . I / We furnish the information in the prescribed format including supplementary sheets fromfor your consideration. I/We do declare that the information furnished is correct and true to the best of my/our knowledge and belief.

Yours faithfully	
Signature	
Name:	
Designation	
Address	
Seal	



BANK NOTE INDIA PAPER MILL PRIVATE LIMITED

SECTION: XX

APPLICATION- PRE-QUALIFICATION

SHEET 3 OF 5

BASIC INFORMATION

1	Name of the applicant / organization and address of the registered office/business office.	
	(a) Whether bidder is OEM	Yes / No
2	(b) Address of the manufacturing facility in India	
	(c) Annual Capacity of manufacturing facility	
3	Type of the organization (whether Sole Proprietorship / Partnership / Private Limited / Limited or Cooperative Body etc).	
		(a) (b)
4	Name of the Proprietor / Partners / Directors of the Organization / Firm as the case may be.	(C)
5	Details of Registration – (whether Partnership firm, Company etc) – Name of Registering Authority, Date, Registration No etc.	
6	Whether registered with Government / Semi-Government / Municipal Authorities or any other Public Organization as a vendor and if yes provide details thereof.	
7	Experience in the field (Enclose documentary evidence)	Years
8	Address of office through which the proposed work will be handled and the name and designation of the Officer-in-charge.	
9	Names of Bankers and their full addresses	
10	Whether any civil suit / litigation arisen in the contracts executed during the last five years / being executed now. If yes, please furnish the details in the proforma given below.	

BANK NOTE INDIA PAPER MILL PRIVATE LIMITED

SECTION: XX

APPLICATION- PRE-QUALIFICATION

SHEET 4 OF 5

SI. No	Name of the project and employer	Nature of work	PO No. /Agreement No with date	Present stage of work	Value of contract	Brief details of litigation
1						
2						
3						
4						

11. Details of Similar supply completed during last five years ending 30.09.2017. Number of supplementary sheets attached.

SI No	Description of work including the capacity of the equipment	Name & Address of Customer	PO No. /Agreement No with date	Qty of supply	Delivery period
1					
2					
3					
4					
5					

(Enclose the Customer certificate/Documentary evidence duly attested by authorised signatory)

12. Financial Details

SI No	Financial Year	Average Annual Turn Over (Rs)	Profit (Rs)	Loss (Rs)
1	2016-17			
2	2015-16			
3	2014-15			

(Enclose the certified/Audited copy of Profit and loss Account and Balance sheet as documentary evidence)

13. Has the applicant been blacklisted/ debarred by BNPMIPL/ BRBNMPL /SPMCIL or any Govt. Departments. Yes/NO



BANK NOTE INDIA PAPER MILL PRIVATE LIMITED

SECTION: XX

APPLICATION- PRE-QUALIFICATION

SHEET 5 OF 5

(If yes please provide the details.)

14.	Declaration on the	Firm/company/proprietor,	if it	is	closely	related	to	director	of	the
	BNPM	Yes/No								

Signature of the Applicant
Name
Designation
Date
Stamp of the Organization



BANK NOTE INDIA PAPER MILL PRIVATE LIMITED

SECTION: XX

ANNEXURE
SHEET 1 OF 1

DECLARATION

e-Tender No: BNPM/TEN/85/ETPGarden/2018-19 Dated 16.05.2018

(To be submitted on the letterhead)

DECLARATION

We do hereby declare that we have not been blacklisted/ debarred by BNPMIPL/ BRBNMPL /SPMCIL or any Govt. Departments. The information provided above is correct and true to the best of my knowledge and belief. In case, at any time the information furnished is found to be false, you my disqualify/debar me/us as deemed fit.

Signature
Name
Designation
Date
Stamp of the Organization



BANK NOTE INDIA PAPER MILL PRIVATE LIMITED

DECLARATION

SECTION: XX

ANNEXURE
SHEET 1 OF 1

e-Tender No BNPM/TEN/85/ETPGarden/2018-19 Dated 16.05.2018

(To be submitted on the letterhead)

DECLARATION

We do hereby declare that we have read and understood all terms and conditions of tender document including GIT, SIT, GCC, SCC, Technical Specification, Quality Control Criteria and confirm to abide to those conditions without any counter conditions.

Signature
Name
Designation
Date
Stamp of the Organization



BANK NOTE INDIA PAPER MILL PRIVATE LIMITED

COMPLIANCE FORMAT - COMMERCIAL

SECTION: XX
ANNEXURE- II
SHEET

e- Tender No: BNPM/TEN/85/ETPGarden/2018-19 Dated 16.05.2018

SI No	Description	Requirements of BNPMIPL, Terms & conditions	Ehether agreed by the firm (Yses/No)	Deviation if any
1.	General specifications	Items should be supplied exactly as per the given specifications mentioned in Section VII of the tender and have enclosed catalogue/brochure of the offered item	Yes/No	
2.	Quantity:	As per tender	Yes/No	
3.	Replacement of Rejection of materials	In case of rejection of material supplier shall replace the rejected material within 15 days on his cost	Yes	
4.	Delivery terms	As per section -VI	Yes	
5.	Payment terms	Payment terms as mentioned in the tender	Yes	
6.	Liquidated Damage	Liquidated Damage clause as mentioned in tender	Yes	
7.	Security Deposit/ Performance security	As per tender	Yes	
8.	Warranty	The items should be warranted against defects in material, design, workmanship etc. for a minimum period of 12 months from the date of supply and acceptance. During warranty period, the item should be replaced free of cost at our Store.	Yes	
9.	Tender terms & conditions	We have gone through entire tender document thoroughly including GIT (Section II - General Instructions to Tenderer), SIT (Section III - Special Instructions to Tenderer), GCC (Section IV - General Conditions Of Contract), and SCC (Section V - Special conditions of contract) and	Yes	



BANK NOTE INDIA PAPER MILL PRIVATE LIMITED

SECTION: XX ANNEXURE- II SHEET

COMPLIANCE FORMAT - COMMERCIAL

10.	Customer Certificate/Documentary evidence in support of Technical pre- qualification criteria (Duly certified by signatory authority)	confirm that we don't have counter conditions. We also understand that offer with counter conditions is liable for rejection Purchase Order/ Work Order/ Agreement/ work completion certificate	
11.	Certified Copy of Audited Balance Sheet and Profit & loss accounts	FY 2016-17 FY 2015-16 FY 2014-15	Submitted/ Not submitted
12.	Declaration	Declaration that firm is not debarred/blacklisted	Yes
13.	Enviro-friendly Packing of Product	The product/item to be supplied should be packed in an environment- friendly manner	Yes

(To be filled signed & stamped and submitted along with Techno-commercial Bid Part –I)

Signature	
Name	
Designation	
Date	
Stamp of the Organization	



	BANK NOTE INDIA PAPER MILL PRIVATE LIMITED
ACW	ADDITIONAL CONDITIONS OF WORKS CONTRACT

SECTION XXI

ADDITIONAL CONDITIONS OF WORKS CONTRACT

SHEET 1 OF 1

NOT APPLICABLE TO THIS TENDER DOCUMENT



	DANK NOTE INDIA DADED MILL DRIVATE LIMITED	
IP	BANK NOTE INDIA PAPER MILL PRIVATE LIMITED	ANNEXURE- XXII
11	INTEGRITY PACT	SHEET 1 OF 1
	NOT APPLICABLE TO THIS TENDER DOCUMENT	



GARDENING WORKS at ETP area, BNPM premises. SCHEDULE OF PRICE Name of work: Gardening works at ETP area, BNPM premises, Mysore E-tender No. BNPM/TEN/85/ETPGarden/2018-19 Dated 16.05.2018

Total A	Total Area for landsacping;4000-4200 Sqm (Approximate)							
Sl. No.	Item code	DESCRIPTIONS	Unit	Quantity	Rate	Amount (INR)	Make/model	
	A	SITE PREPARATION						
1	1	Earthwork-/Debris removal/ base preparation	sqmt	4200		-		
		Stripping of soil to remove debris to an avg. depth of 300 mm in all areas as per site						
		conditions. Rate to include removal of the debris and disposal outsidethe plant premises by mechanical means using tractor, JCB, tipper etc. complete (dumping area				-		
		in scope of contractor)						
2	2	Supply of Soil mix	cum	1200		-		
		Supply and filling of fresh red soil at ground level, including spreading, formation						
		and compaction by means of watering to an avg depth of 300 mm as per the						
		directions of engineer in charge. Compacted earth of 300 mm shall only measured for billing (Rates inclusive of labor & machineries etc. complete)						
3	3	Supply and fixing of Sadarahalli Granite Paving stone	Sqmt	100.00		-		
		a) Cutting to required size and poking the upper visible edge				-		
		b) Supply of sand and spreading to a thickness of 3" c) Preparation of Base				-		
		d) Laying Granite slab of 75 mm thick to detail (size up to 2 ft X 2 ft or as per site				-		
		condition)				-		
		e) Planting the grass on the paving joints/cement packing as per directions of engineer in charge				-		
		engineer in charge						
	В	PLANTING						
	4	Trees				-		
		Av. Ht. of 2 mtr , including root ball, in 0.75X0.75X0.75 m mtr pit Rate to include						
		digging of pit, backfilling with red earth, manure, pesticides and fertilizers and				-		
4	_	staking and tying of plants.(incl of 120 day free maintenance)	Mar	20				
4	a	Juniperus Colden Commun	Nos	20		-		
5	b	Golden Cyprus	Nos	30		-		
		Av. Ht. of 1.5 mtr , excluding root ball, in 0.9X0.9X0.9 m mtr pit. Rate to include				-		
	5	digging of pit, backfilling with red earth, manure, pesticides and fertilizers and				-		
		staking and tying of plants.(incl of 120 day free maintenance)						
6	а	Pongamia tree	Nos	100		-		
7	b	Neem tree	Nos	100		-		
8	С	Indian Mahagony	Nos	100		-		
9	d	Arjuna tree	Nos	100		-		
	6	specimen palms						
		(Av. Ht. of 3 mtr, including root ball, in $0.75X0.75X0.75$ m pit.) Rate to include digging of pit, backfilling with red earth, manure, pesticides and fertilizers and staking and tying of plants.(incl of 90 day free maintenance)						
10	a	Royal Palm	Nos	50		-		
	7	specimen plants				-		
		(Av. Ht. of 1 mtr , including root ball, in 0.75X0.75X0.75 m pit.) Rate to include						
		digging of pit, backfilling with red earth, manure, pesticides and fertilizers and staking and tying of plants (incl of 90 day free maintenance)				-		
11	a	A.Ficus Blake	Nos	100		-		
12 13	b	B.Ficus Starlite C.Tecoms gaudi chaudi	Nos	100 100		-		
15	c 8	-	Nos	100		-		
	0	Hedges (Av. Ht. Of 1 ft for smaller species, excluding root ball, in 0.45X0.45X0.45 mm pit.)						
		Rate to include digging of pit, backfilling with red earth, manure, pesticides and fertilizers and staking and tying of plants (incl of 90 day free maintenance)						
14	a	Durantha Goldiana	Nos	10000		-		
15	b	Acalypha	Nos	10000		-		
	9	Shrubs (Av. Ht. Of 2 ft for smaller species excluding root ball, in 0.45X0.45X0.45 m pit.) Rate						
		to include digging of pit, backfilling with red earth, manure, pesticides and fertilizers						
		and staking and tying of plants (incl of 90 day free maintenance)						
16	a	Luecophyllum	Nos	500		-		
17	b	Hamelia patens Dwarf	Nos	2000		-		
18 19	c d	Nerium oleander Dwarf Pentaxia	Nos Nos	500 500		-		
20	e	Tabernae Montana Coronaria	Nos	500		-		
	10	Groundcovers		200				
		(Av. Ht. Of 1 ft for smaller species and 0.6 ft for larger species, excluding root ball, in 0.45X0.45X0.45 m pit.) Rate to include digging of pit, backfilling with red earth, manure, pesticides and fertilizers and staking and tying of plants.(incl of 90 day free maintenance)						
21	a	Ghazenia	Nos	4000		-		
	11	CREEPERS					· 	
		(Av. Ht. of 3 ft ht., excluding root ball, in 0.45X0.45X0.45 m pit.) Rate to include digging of pit, backfilling with red earth, manure, pesticides and fertilizers and staking and tying of plants(incl of 90 day free maintenance)						
22	а	Vernonia	Nos	1000				
23	b	Bougainvillia	Nos	500		-		
	12	Lawn Rate to include preparation of soil with , manure, fertilizers and pesticides.						
24 25	а	Mexican grass turffing (instant)	sqm	250				
25	b	Bermuda lawn dibbling method c/c 4"	sqm	3600		-		
	13	POTS				-		
	13	POTS				-		



	١		1		T	
		Supply of Cement pots with colour painted (Preferably green colour) with average weight of 3-5 kg & thickness 25-40mm, drainage hole near the corner end of the pot				
0.6		and it should not have drainage at the bottom of pot.				
26 27	a b	A Size:200x300x300mm (LBH) B Size:325x450x450mm (LBH)	No's No's	100 50		
28	С	C Size:425x600x600mm (LBH)	No's	50	-	
29	d	Supply & planting of Madhumalathi (1.0 mtr ht) in 'A' size pot including red earth & manure	No's	50		
30	е	Supply & planting of Areaca Palm (1.5 mtr ht) 'C' Size pot including red earth &	No's	50		
30		manure Supply & planting of Scented gardenia (1.5 ft ht) 'B' Size pot including red earth &	140.5			
31	f	manure	No's	50	-	
32	g	Supply & planting of Scented Jasmine (1.5 ft ht) 'A' Size pot including red earth &	No's	50		
		manure				
	С	Irrigation Works				
		Pipe Work Supply of CPVC pipe conforming to IPS:SCH40 and suitable for the respective			-	
	13	working pressures without all fittings and accessories e.g. couplings, tees, bends,				
	13	reducers, screwed adapters, flanged tail pieces etc. jointing as per manufacturers' instruction.				
33	а	CPVC pipe 160mm-SCH40	Mtr	40		Finolex/supreme
34	b	CPVC fittings including all accessories etc required for piping works	LS	1		Finolex/supreme
		Providing, laying & jointing in position PVC pipe conforming to IS:4985:2000 and				
	14	suitable for the respective working pressures with all fittings and accessories e.g. couplings, tees, bends, reducers, screwed adapters, flanged tail pieces etc. jointing as				
		per manufacturers instruction & as per site conditions the required items must be				
35	a	provided adequately. PVC pipe 63mm-6 kg/cm2	Rmt	1250		· Finolex/supreme
36	b	PVC pipe 50mm-6 kg/cm2	Rmt	500		Finolex/supreme
37	С	PVC pipe 40mm-6 kg/cm2	Rmt	750	-	Finolex/supreme
38	d	PVC fittings including all accessories etc required for piping works	LS	1		Finolex/supreme
		Excavation in all types of soil for laying cpvc/pvc pipes of required dimensions including forming bottom surface to required level stacking refilling selected				
39	e	excavated earth around the pipe trench chamber etc watering consolidating at all the	Rmt	2500		
		levels and disposing off the surplus earth with in the site or outiside the premises as directed by engineer incharge				
		un ecteu by engineer inchange				
	15	SPRINKLERS & ACCESSORIES			-	
		Providing & fixing of Pop up spray head 1804 SAM PRS Series Spray bodies, having Co				
		moulded wiper seal is molded into the cap and features an encased plastic 'cage' to provide unmatched resitence to grit, with high efficiency HE VAN nozzle capable of covering 0.9-5.5m				
40	а	at 1.0 - 2.1 Bars, pressure, and the environment. Additionally, the pressure-activated, multi-	Nos	100		Rainbird/1804 SAM
		function seal design assures a positive seal without excess'flow-by'which enables more heads to be installed on the same valve, Two-piece ratchet mechanism, Features is Precision				PRS
		controlled flush at pop-down clears debris from unit, Construction of time-proven				
		UV_resitant plastic.				
		Providing & fixing of Pop up sprinkler full/part circle having radius of throw 6.7m -				
		15.2m & flow of 0.09 - 0.61 ltr./sec.at an operative pressure of 2.5 - 4.5 kg/cm.sq., The sprinkler is gear driven rotary type with RC technology having 3/4" bottom inlet,				
41	b	with slip clutch mechanism and heavy duty retract spring. memory arc , .The sprinkler shall	Nos	30		Rainbird/1804 SAM
41	D	have multi-function, pressure-activated wiper seal for low pressure opreation a The sprinkler shall have internal Seal - A - Matic device which prevents low head drainage (upto 3.1m) &	INUS	30	•	PRS
		hence puddling & erosion. The body of sprinkler is of non - corrodible, heavy duty, ABS				
		plastic Turn the rotor on/off at the head for easier maintentance. Plus (PL) Flow Shutoff -"The Green Top". PRS (R) With Flow Optimizer Technology. 5004 PLUS PRS				
		Providing & Fixing of 1/2" Pop up Connecting Swing joint Assembly. The tubing shall be				
42	С	made of polyetylene having wall thickness of 2.3mm ,a working pressure of 5.5 kg/cm2 at	Nos	100		Rainbird /SA
		43°C and a surge pressure of 16.6 kg/cm2. The fittings shall be made of UV resistant thermo plastic. SA Series				
		Providing & Fixing of 3/4" Pop up Connecting Swing joint Assembly. The tubing shall be				
43	d	made of polyetylene having wall thickness of 2.3mm ,a working pressure of 5.5 kg/cm2 at 43°C and a surge pressure of 16.6 kg/cm2. The fittings shall be made of UV resistant thermo	Nos	85		Rainbird /SA
		plastic.SA Series				
44	e	Providing & Fixing of 1" Pop up Connecting Swing joint Assembly. The tubing shall be made of UPVC, a working pressure of 5.5 kg/cm2 at 43°C and a surge pressure of 16.6	Nos	50		Rainbird /TSJ
		kg/cm2. The fittings shall be made of UV resistant thermo plastic. TSJ series				
45	f	Providing and fixing of Imported HDPE service saddle of varying size	Nos	235		Astore/Cepex/Hidrot en
	16	VALVES & ACCESSORIES supply anfd fixing			-	
46	a	Providing and fixing of PVC Ball Valve, security pivot to maintain lever in space, double water tight joint, direct injection stem non mechanical, with a base which permits maximum	Nos	35		Cepex / Varios
-10	а	penetration into the valve of size 63mm.	1103	33		Copes / varios
47	b	Supply of Isolation Valve, security pivot to maintain lever in space, double water tight joint, direct injection stem non mechanical , with a base which permits maximum penetration	Nos	1		Zoloto/Audco/Vario
.,		into the valve of size.		•		s
		Supply, of a double acting Air/ vacuum release valve 2" made of high strength plastic with fibre glass reinforced. The Air release valve shall be capable of both releasing				
48	С	and admitting air from and into the line. The working pressure shall be 10 Bars and	Nos	26		Rain bird/Bermaud
		testing pressure shall be 16 Bars.				
49	d	Providing & fixing of 12" Rectangular Valve Box with greenlid and corrugated structure with unique shovel access slot and bolt hole knockout	Nos	35		Rainbird/VB10RND
50	e	Supply of 6"Round box with greenlid and corrugated structure with unique shovel access	Nos	51		Rainbird/VB6RND
		slot and bolt hole knockout Supply of Quick coupling valve made up of solid brass with locking cover corrosion				
51	f	resistant and stainless steel spring 3RC	Nos	25	-	Rainbird/3RC
52	g 17	Supply of Key threads into top of QCV to provide water access 33DK DECODER Equipment	Nos	25	-	Rainbird/33DK
	17					
F2	_	Supply and fixing of Direct burial14 Awg x 2 Maxi cable with PVC insulated UL stndard 493 with impregnated polyethene jacket and soft annealed tin coated copper	Rmt	1500		Daimbind (Daine
53	a	confirming to ASTM B-33 for two way communication between decoder controller and	KIIIL	1500	•	Rainbird/Paige
		decoders complete Supply and fixing of Field Decodertor support 1,2,4 or 6 stations ,fully water proof				1
54	b	encapsulation,power draw 0.5mA at idle and 18mA at active ,working range 0 deg to	Nos	35		Rainbird/Paige
		50degree centigrade as per specifications and with different station capacities as given below Field Decoder 1 station FD101				
		Supply and fixing of 3" Solenoid globe Valves with fabric reinforced diaphram and	T	_		
55	с	rugged PVC construction ,compatible and slow closing to prevent water hammer,pressure rating upto 0,7 to 10 bar and maximum flow of 10 to 100 m3/h ,max water temp. upto 60°C	Nos	1	-	Rainbird/Paige
		with 24 VAC - 50 Hz,coil resistance 30ohm with provision to attach PRS-Dial				

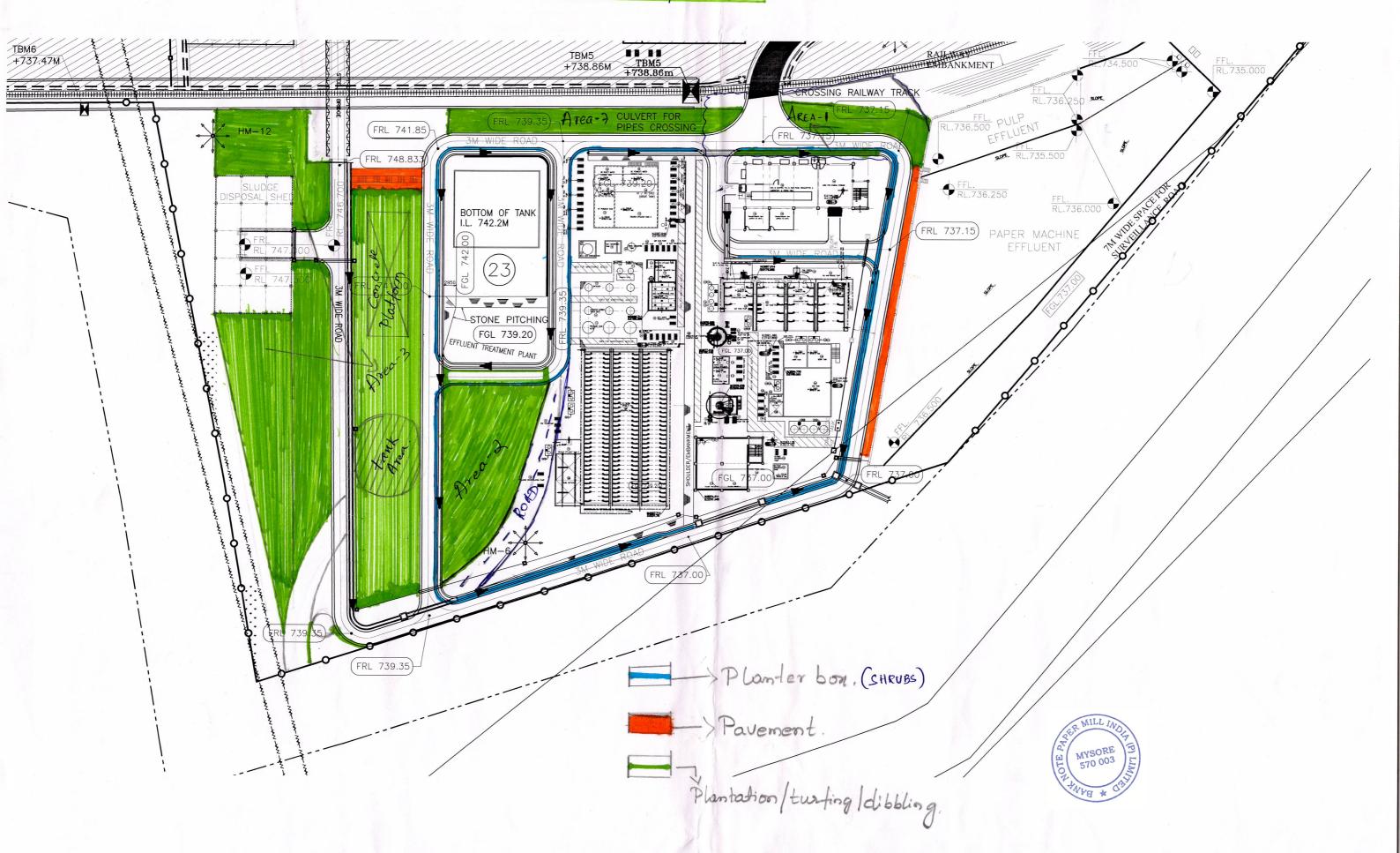


		Supply and fixing of 2" Solenoid globe Valves with fabric reinforced diaphram and rugged PVC construction ,compatible and slow closing to prevent water hammer,pressure					
56	d	rating upto 10.4bar and maximum flow of 150GPM ,max water temp. upto 42degree	Nos	35			Rainbird - ESP LXD
		centigrade, with 24AC solenoid, current rating 0.41A @60Hz, coil resistance 30ohm with					
		provision to attach PRS-Dial.					
57	e	Supply and fixing of direct bury on wire connector with strain relief ,UL486 D	Nos	160			Rainbird - FD101
37	е	certified ,with waterproof silicon sealant ,fits wire from 22ga to6 ga as per specifications complete	1105	100		•	Kainbird - FD101
58	f	Supply and fixing of Line Surge Protection device as required with copper grounding	Nos	10			Rain bird /Bermad
30	1	rod, clamps, charcoal and all requisite accessories complete LSP	1403	10			Kam biru / Bermau
59	g	Supply and fixing of Pump relay 24 AC PLA relay ,stabiliser 300watts and UPS 600VA	Nos	1			Rainbird DBTWC25
		30min backup for controller					
60	18	Transportation, Commissioning & Handing over of Irrigation works in running condition	LS	1		-	
61	19	AMC Charges for 12 months including all manpower, fertilisers, manure, tools, tackles, uniforms,	LS	1			
01	17	debris disposal, admin & overheads,statutory compliances etc, complete.		•			
			Tota	al exclusive	of all taxes	-	
		GST @ 18 %					
		Grand Total inclusive of all taxes					
Note : E	Note: Evaluation shall be done without considering the GST. GST is to be quoted in the column provided, if the same is not quoted (or left blank) it will be considered as						
the pric	the prices are inclusive of GST.						

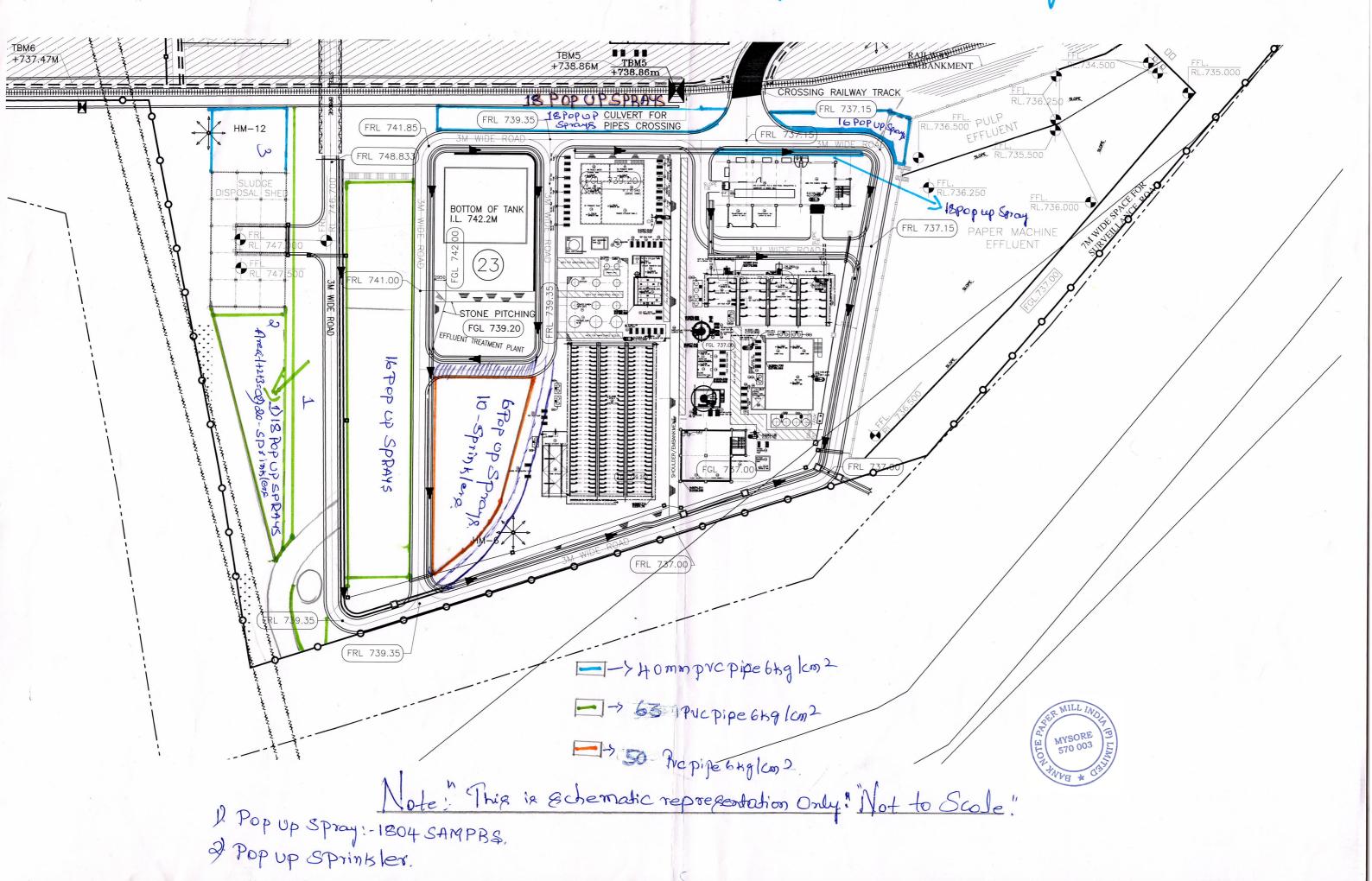
Prices are to be quoted on e-tender portal only.

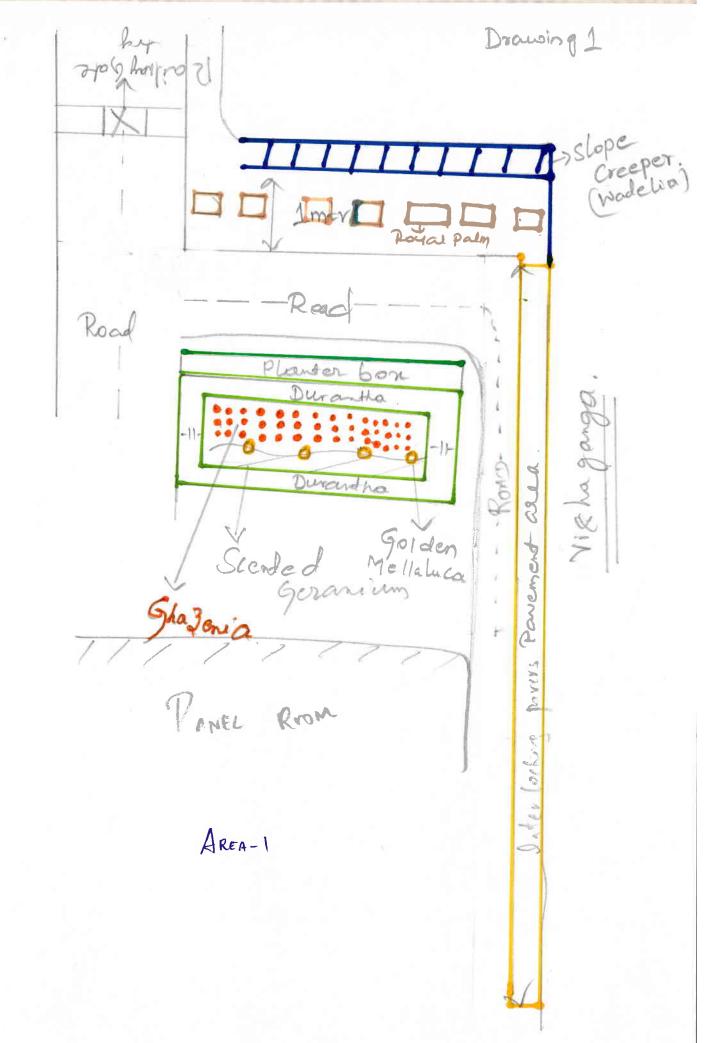


Proposed Drawing For Landscaping Works. At E.T.PAREA, BNPM Parmises, Mysuru.

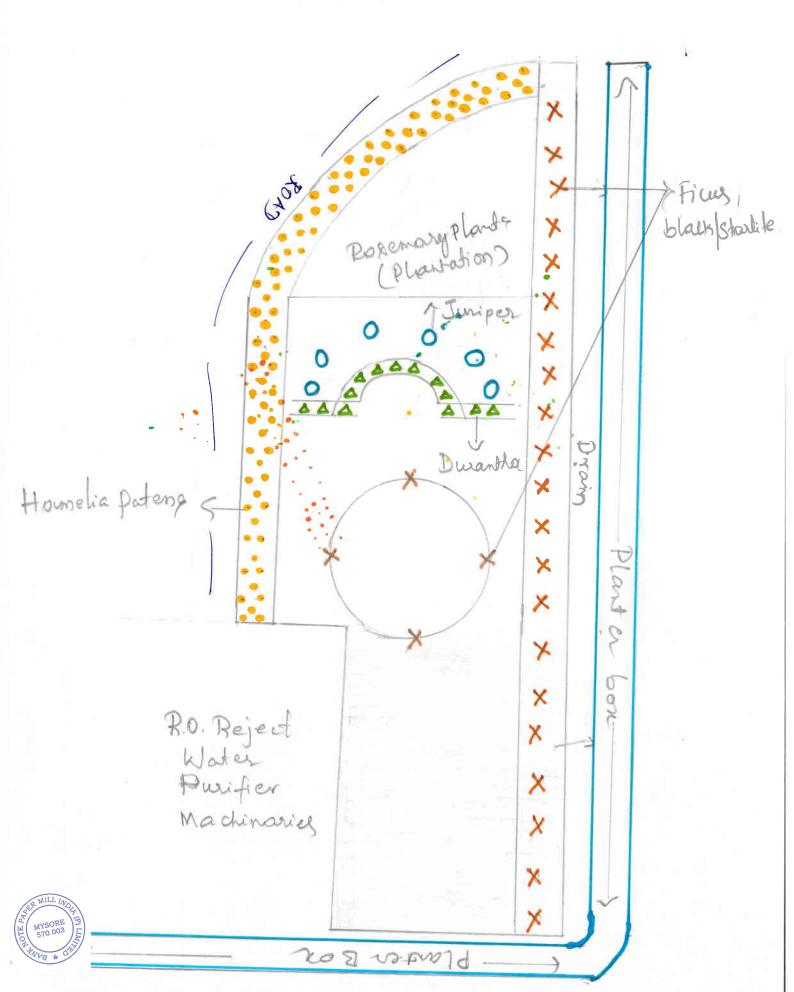


Schematic Representation Of Irrigation Pope Linung

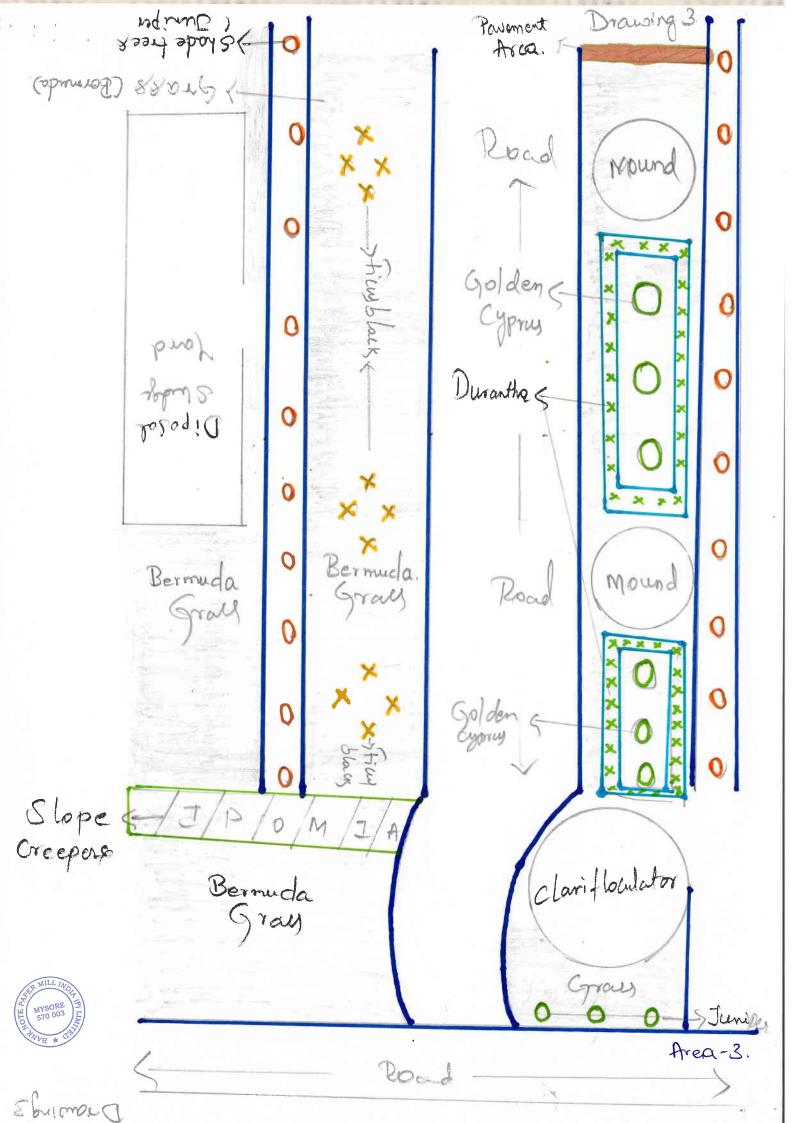




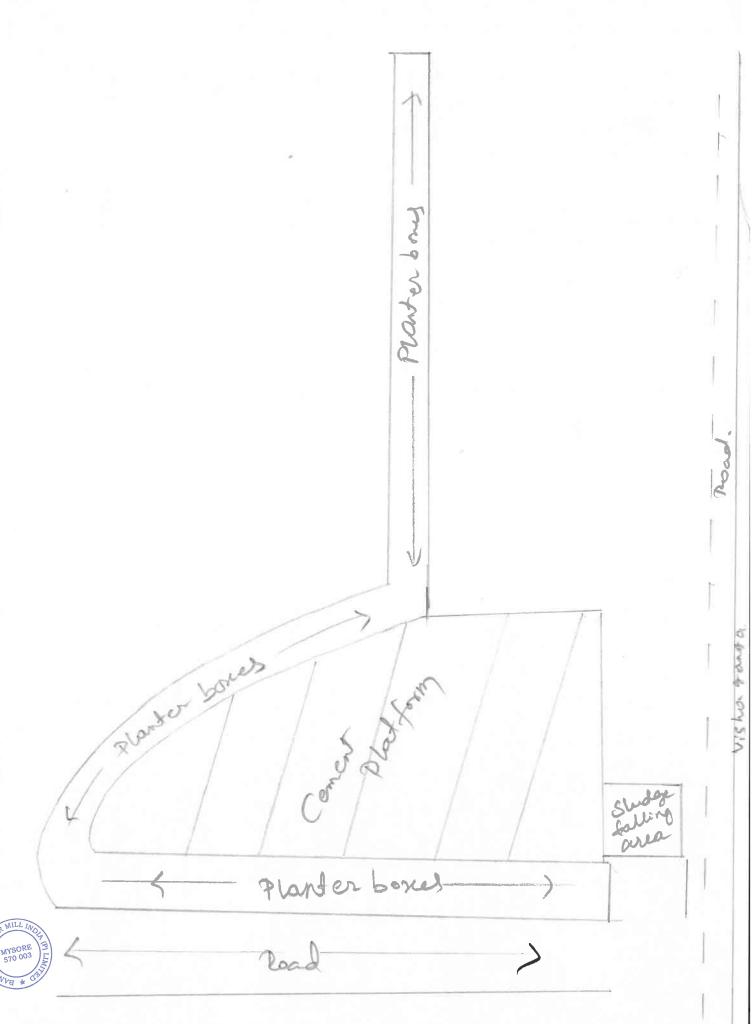
MYSORE STO 003



Area-a.



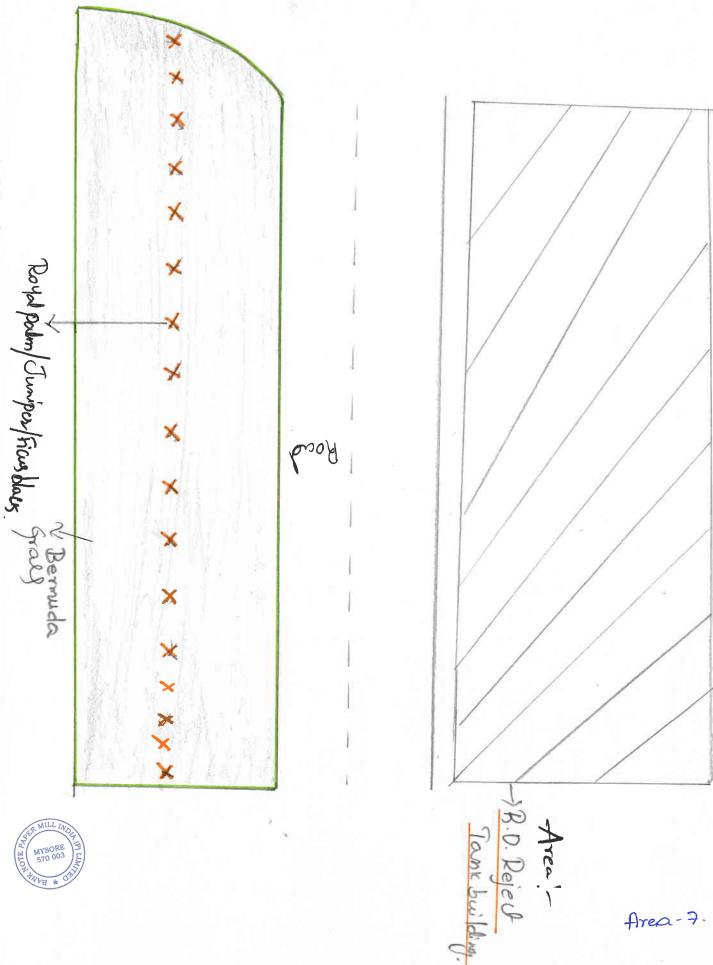
Drowning 4. Road-Planter bones Plantation area. Building Building Building Building Road Planter bones Area-4



Area-5.

Drawing. 6. (splent) state Road . En Planter books. Planterbony





Area-7.