



India Security Press,
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Nashik Road-422101 (Maharashtra)
(ISO-9001:2008 & 14001:2004 Certified Company)
Miniratna Category-I, CPSE
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PR Number	PR Date	Indenter	Department
12006311	28.06.2025	MNT-CIV	MNT-CIV

Not Transferable

Security Classification: Non-Security
TENDER DOCUMENT FOR: Development and construction of the avenue for three entry complexes, ISP, Nashik Road.

Tender Number: SPMCIL/ISP/CPP-ET/6000019365 dated 26.07.2025.

CPP ID:

This Tender Document Contains _____ Pages.

Details of Contact person in SPMCIL regarding this tender:

Name: Diganta Kumar Deka,

Designation: Addl. General Manager (Materials)

Address: ISPN (India Security Press, Nashik) India

Disclaimer

The information contained in this Bid Document or subsequently provided to Bidder(s), whether verbally or in documentary or any other form by or on behalf of the Security Printing and Minting Corporation Limited (hereafter referred as the "Purchaser") or any of its employees or associated agencies, is provided to Bidder(s) on the terms and conditions set out in this Bid Document and such other terms and conditions subject to which such information is provided.

This Bid Document is not an agreement and is neither an offer nor invitation by the Purchaser to the prospective Bidder(s) or any other party hereunder. The purpose of this Bid Document is to provide the Bidder(s) with information to assist them in the formulation of their proposal submission. This Bid document does not purport to contain all the information Bidder(s) may require. This Bid document may not be appropriate for all bidders, and it is not possible for the Purchaser to consider particular needs of each Bidder. Each Bidder should conduct its own investigation and analysis, and should check the accuracy, reliability, and completeness of the information in this document and obtain independent advice from appropriate sources.

Information provided in this Bid Document to the Bidder(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Purchaser, its employees and other associated agencies accept no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

This Bid document and ensuing bids; communications and Contracts would alone determine the legal and commercial relationship between the bidders/ contractors and the Purchaser. No other Government or Purchaser's document/ guidelines/ Manuals including its Procurement Manual (which are for internal and official use of its officers), have any locus standi in such a relationship. These documents/ guidelines/ Manuals therefore should not be cited or referred in any legal or dispute resolution or grievance redressal proceedings.

The Purchaser, its employees and other associated agencies make no representation or warranty and shall have no liability to any person, including any Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this Bid Document or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the Bid Document and any assessment, assumption, statement or information contained therein or deemed to form part of this Bid Document or arising in any way for participation in this Bid Stage.

The Purchaser, its employees and other associated agencies also accept no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder(s) upon the statements contained in this Bid Document.

The Purchaser may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this Bid Document.

The issue of this Bid Document does not imply that the Purchaser is bound to select Bidder(s) and the Purchaser reserves the right to reject all or any of the Bidders or Bids or to decide to drop the procurement process at any stage without assigning any reason.

The Bidder(s) shall bear all its costs associated with or relating to the preparation and submission of their Bids including but not limited to preparation, copying, postage, delivery fees, expenses associated with any submission of samples, demonstrations or presentations which may be required by the Purchaser or any other costs incurred in connection with or relating to their Bids. All such costs and expenses will remain with the Bidder(s) and the Purchaser shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder(s) in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process.

This disclaimer forms an integral part of the Bid document and shall supplement but not supplant the provision of the Bid Document.



SECTION I: NOTICE INVITING TENDER (NIT)

INDIA SECURITY PRESS

(A Unit of Security Printing and Minting Corporation of India Limited)

Wholly owned by Government of India

Nashik Road – 422 101 (Maharashtra) Tel No 00 91 253 2402200, Fax No 00 91 253 2462718

Website: www.spmcil.com, email: purchase.isp@spmCIL.com

Tender Number: SPMCIL/ISP/_CPP-ET/6000019365 dated 26.07.2025

1. Sealed tenders are invited from eligible and qualified tenderers for supply of the following

GeM-Availability Report and Past Transaction Summary-_____

Schedule No.	Brief Description of Goods/ services	Quantity (with unit)	Earnest Money (in Rs.)	Remarks
1	Development and construction of the avenue for three entry complexes, ISP, Nashik Road	1 AU	Rs. 5,00,000/- (Rupees Five lakh Only).	Delivery Schedule As per section VI: List of Requirement and detailed Technical Specification mentioned in Section VII.
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/Indigenization/ Disposal of Scrap/ Security Item etc.)			Two Bid, Single stage (two packets), NCB (National Competitive Bidding)	
Security Classification			Non-Security	
Authority in whose favour all tender related financial instruments (FD, DD, Banker's cheque etc) are to be made			India Security Press, Nashik Road, Unit of SPMCIL	
All Financial Instruments to be payable at:			Payable at Nashik	
Date of Pre-bid conference			11:00 Hrs on 04.08.2025	
Dates and place of issue of tender documents:			From 26.07.2025 to 18.08.2025 on e-tendering website https://etenders.gov.in/eprocure/app Tender document can only be obtained after registration of tenderer on the website https://etenders.gov.in/eprocure/app	
Closing date and time for receipt of tenders			17.08.2025 up to 15.00 Hrs	
Place of receipt of tenders			On e-tendering website https://etenders.gov.in/eprocure/app through online mode only duly verified by authorized DSC of vendor.	
Time and date of opening of tenders for Technical Bid. <i>Place, Time, and date of Opening of Price bid would be intimated later on</i>			15:00 Hours on 18.08.2025	
Place of opening of tenders			On e-tendering website https://etenders.gov.in/eprocure/app through online mode only	
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/Indigenization/ Disposal of Scrap/ Security Item etc.)			Two Bid, Single stage (two packets), NCB (National Competitive Bidding)	
Security Classification			Non-Security	

2. Information and instructions for bidders:



The Bidder shall go through the tender document carefully and shall comply with each clause of all the sections of the tender documents.

Prospective Tenderers are advised to go through <https://etenders.gov.in/eprocure/app> and get themselves aware for e-tendering participation requirements.

REGISTRATION:

- a) Bidders are required to register on the e-tendering portal of CPPP (<https://etenders.gov.in/eprocure/app>).
- b) Upon registration, Vendors/Suppliers must have valid Class-III Digital Signature both Signing & Encryption type Certificate to participate in tenders. DSC can be procured from any of the Licensed Certifying Authorities by Controller of Certifying Authorities, details available at www.cca.gov.in.

3. Eligibility to participate as per Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) and Ministry of Finance, Department of Expenditure, Public Procurement Division's Orders (Public Procurement 1, 2 and 3) F.No.6/18/2019-PPD dated 23rd/ 24th July 2020 (or any further amendments thereof) regarding eligibility of bidders from neighboring countries shall apply to this tender.

4. Please note that SPMCIL reserves its right to grant Purchase preferences in accordance with Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) and Public Procurement Policy for Micro and Small Enterprises (MSEs) Amendment Order, 2018 (as amended/ revised).

5. Interested tenderers may obtain further information about this requirement from the above office selling the documents. They may also visit our website mentioned above for further details.

6. Tenderers shall strictly ensure that their tenders, duly stamped and signed and authorized by DSC, complete in all respects as per instructions contained in the Tender Documents, will be submitted only through online mode on <https://etenders.gov.in/eprocure/app> on or before the closing date and time indicated in the Para 1 above, failing which the tenders will not be accepted. Bidders must upload their bids along with scanned copies as required enclosures (*including proofs of cost of Tender Documents and EMD as applicable - unless an online payment gateway is provided in the instruction*) as per instructions given in this regard.

Original copies of such scanned uploaded required enclosures(*including proofs of cost of Tender Documents and EMD as applicable - unless an online payment gateway is provided in the instruction*) must reach in physical form within the date and place as provided in such instructions, otherwise their uploaded bid, would be declared as unresponsive.

7. In the event of any of the above-mentioned dates being declared as a holiday/ closed day for the purchase organization, the tenders will be sold/ received/ opened on the next working day at the appointed time.

8. The tender documents are not transferable.

9. The bidder, their affiliates, or subsidiaries – including subcontractors or suppliers for any part of the contract – should not stand declared ineligible/ blacklisted/ banned/ debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country's laws or official regulations. A declaration to this effect shall be submitted by the bidder in the Tender Form (Section X).

10. Undersigned confirms that the required Goods (as per technical specification provided by User Section) are not available on GeM as per "GeM-Availability Report and Past Transaction Summary". The Unique ID is_____.

11. The Chief General Manager, ISP Nashik reserves the right to accept / reject / cancel any or all tender document without assigning any reason thereof. Chief General Manager, ISP Nashik also reserves the



right to accept the tender in whole or in part. Incomplete documents, not submitted in accordance with the directions issued, will be liable for rejection.

Addl.General Manager (Materials)
India Security Press, Nashik Road-422101
Phone No 0253 2402219
For and on behalf of
Chief General Manager,
India Security Press, Nashik Road



Section II: General Instructions to Tenderer (GIT)

PART I & II: GENERAL INSTRUCTIONS Applicable to all Types of Tenders:

Please refer the link to <https://spmCIL.com/uploaddocument/GIT3.0.pdf> for further details.

GIT (Total pages:44)

BIDDERS ARE REQUESTED TO DOWNLOAD 44 PAGES BY CLICKING THE ABOVE SAID LINK AND SUBMIT THE SAME DULY STAMPED AND SIGNED ALONG WITH TENDER DOCUMENT.

SECTION III: SPECIAL INSTRUCTIONS TO TENDERERS (SIT)

The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/ substitute/ supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. 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. (Clauses of GIT listed below include a possibility for variation in their provisions through SIT. There could be other clauses in SIT as deemed fit.)

Sl. No.	GIT Clause No.	Topic	Modify/ Substitute/ Supplement	SIT Provision
1	3	Eligible Tenderers		As Applicable
2	3.4	Eligible Goods and Services (Origin of Goods)		As Applicable
3	6.1	The tender documents includes:	Modify	SIT 1 (Mentioned below)
4	8	Pre-bid Conference		SIT 2 (Mentioned below)
5	9	Time Limit for receiving request for clarification of Tender Documents	Modify	A tenderer requiring any clarification or elucidation on any issue of the tender document may take up the same with ISP Nashik in writing or by fax/ e-mail/ post. ISP Nashik will respond in writing to such request provided the same is received by ISP Nashik not later than 14 days prior to the prescribed date of submission of tender.
5	10.1	The Technical bid to be submitted by Tenderer shall contain the following documents, duly filled in, as required		As Applicable
6	11.2	Tender Currency	Modify	The tenderer shall quote only in Indian rupees
7	12.1	Tender Prices		As Applicable
8	12.2, 33, 36.1	Schedule wise evaluation		Not Applicable
9	12.6	GST details		As Applicable
10	14	PVC Clause & Formula	Modify	Prices quoted by the tenderer shall remain firm and fixed during the currency of the contract and not subject to variation on any account
11	14.4 to 14.7	Exchange Rate Variation (ERV)		Not Applicable
12	16.2 a) to c)	Documents Establishing Tenderer's Eligibility and Qualifications	Modify	As per Section IX: Qualification / Eligibility Criteria
13	18.4, 18.5	Earnest Money Deposit (EMD)	Modify	SIT 3 (Mentioned below)
14	19	Tender Validity	Modify	SIT-4 (Mentioned below)
15	20.4	Number of Copies of Tenders to be submitted	Modify	Tenderer shall submit their tender in "Original" only.

Sl. No.	GIT Clause No.	Topic	Modify/ Substitute/ Supplement	SIT Provision
16	20.8	Two Bid System	Modify	SIT 5 (Mentioned below)
17	20.9	E-Procurement		Applicable
18	34 and 35.1	Comparison on CIF Destination Basis		Not Applicable
19	35.2 to 35.6	Additional Factors for Evaluation of Offers and Preferential schemes		As Applicable
20	43	Parallel Contract		Not Applicable
21	44.1	Serious Misdemeanours		As Applicable
22	44.3	Integrity Pact		Not Applicable
23	45.1	Notification of Award		As Applicable
24	50	Applicability of additional GIT for rate contracts		Not Applicable
25	51	Applicability of additional GIT for PQB Tenders		Not Applicable
26	52	Applicability of additional GIT for Tender involving Samples		Not Applicable
27	53	Applicability of additional GIT for EOI Tenders		Not Applicable
28	54	Applicability of additional GIT for Tenders for disposal of Scrap		Not Applicable
29	55	Applicability of additional GIT for Development/Indigenization Tenders		Not Applicable
30		Evaluation of Tender		SIT 6 (Mentioned below)
31		Clarification of Tender/Shortfall Documents		SIT 7 (Mentioned below)

SIT 1:-The tender documents includes:- The tender documents includes:

- Section I - Notice Inviting Tender (NIT)
- Section II - General Instructions to Tenderers (GIT)
- Section III - Special Instructions to Tenderers (SIT)
- Section IV -General Conditions of Contract (GCC)
- Section V - Special Conditions of Contract (SCC)
- Section VI - List of Requirements
- Section VII - Technical Specifications
- Section VIII - Quality Control Requirements
- Section IX – Qualification/ Eligibility Criteria
- Section X - Tender Form
- Section XII – Vendor Details
- Section XV - Bank Guarantee Form for Performance Security
- Section XVI - Contract Form
- Section XVII: Letter of Authority for attending a Bid Opening
- Section XVIII: Proforma of Bills for Payments
- Section XIX: NEFT Mandate

SIT 2:Pre- bid conference: Bidders are requested to attend a pre-bid conference for clarification on technical specifications and commercial conditions of the Tenders on _____ on 11:00 hrs at India Security Press Nashik 422101. Participation is not mandatory, however, in case a bidder chooses not to participate (or fails to do so) in the pre-bid conference, it would be assumed that they have no issues regarding the Technical/ commercial specifications/ conditions.



SIT 3: Earnest Money Deposit (EMD): The required EMD, as mentioned in Section VI, List of requirements submitted along with the tender in techno-commercial offer. The EMD shall be valid for a period of 45 days beyond Bid Validity i.e. $120+45 = 165$ days. Any short validity, the tender shall be treated as unresponsive. The EMD should be in the Indian Rupees only.

EMD must be submitted along with the tender in form of **Demand Draft/Pay Order / Bankers cheque drawn from any Scheduled Commercial Bank in India** only in favor of India Security Press, Unit of SPMCIL payable at Nashik. Tenderers must upload scanned copies of above document along-with their bids **as proofs of EMD submission**. However, for the purpose of realization, the bidder shall send the demand draft/bankers cheque/pay order **in original** to Mr. Diganta Kumar Deka, Additional General Manager (Materials), Purchase department, India Security Press, Nashik Road, Nashik-422101 through Post or by hand **so as to reach within 5 days time of opening**.

Only the firm who are registered under Startups may be exempted from submitting the EMD on producing valid certificate, being a works tender. Otherwise, certificate will not be considered for exemption of EMD.

SIT 4: Tender Validity

4.1. The tenders shall remain valid for acceptance for a period of 120 days after the date of tender opening prescribed in the tender document. Any tender valid for a shorter period shall be treated as unresponsive and rejected.

4.2 In exceptional cases, the tenderers may be requested by SPMCIL to extend the validity of their tenders upto a specified period. Such request(s) and responses thereto shall be conveyed by surface mail or by fax/email/ telex/ cable followed by surface mail. The tenderers, who agree to extend the tender validity, are to extend the same without any change or modification of their original tender and they are also to extend the validity period of the EMD accordingly.

4.3 In case the day upto which the tenders are to remain valid falls on/ subsequently declared a holiday or closed day for SPMCIL, the tender validity shall automatically be extended upto the next working day.

4.4 Compliance with the Clauses of this Tender Document: Tenderer must comply with all the clauses of this Tender Document. In case there are any deviations, these should be listed in a chart form without any ambiguity along with justification.

SIT 5: Two Bid System: E-Tender will consist of Two Bid system i.e. **Technical Bid and Financial/ Price Bid. Technical bid and the Price Bid** are to be submitted through e-tendering portal only on or before the due date of submission of tenders. The tenderer shall quote their prices (**Price bid**) strictly as per the price parameters given in e-tendering portal only.

Earnest Money Deposit (EMD) in original (in case of Demand Draft/Pay Order / Bankers cheque) shall be sent to the designated officer Mr. Diganta Kumar Deka, Additional General Manager (Materials), Purchase department, India Security Press, Nashik Road, Nashik-422101 through post or by hand so as to reach within 5 days' time of tender opening.

SIT 6 -Evaluation of the offers: The evaluation of the offers will be total value wise. The bidder shall compulsorily quote the rate for all the items mentioned in the BOQ sheet including contingencies. In case firm does not quote the contingencies, the rate for Contingencies will be added in the total price quoted by the firm with the rate @ 5 % of the total quoted cost by the firm.

SIT 7: Clarification of Tender/Shortfall Documents:

During the evaluation and comparison of offers, the purchaser may, at his discretion, ask the bidder for clarifications on the tender. The request for clarification shall be sought only once through mail, asking the bidder to respond by a specified date/period (i.e. Seven days). If the bidder does not comply or respond by the date/period (i.e. within Seven days), his tender will be liable to be rejected.

Depending on the outcome, such tenders are to be ignored or considered further. No post-bid clarification at the initiative of the bidder shall be entertained.

Note: The bidder can submit the Clarification / Shortfall Document through e-mail (e-mail id: purchase.isp@spmCIL.com).

The Procuring Entity reserves its right to, but without any obligation to do so, seek any shortfall information/ documents only in case of historical documents that pre-existed at the time of the Bid Opening, and which have not undergone change since then and does not grant any undue advantage to any bidder. As far as the submission of documents is concerned regarding qualification criteria, after submission of the bid, only related shortfall documents shall be asked for and considered.

For example, if the bidder has submitted a supply order without its completion/performance certificate, the certificate will be asked for and considered. However, no new supply order shall be asked for to qualify the bidder.



SECTION IV: GENERAL CONDITION OF CONTRACT (GCC)

Please refer the below link for further details:

<https://spmCIL.com/uploaddocument/GCC/new.pdf> GCC (Total pages: 36)

BIDDERS ARE REQUESTED TO DOWNLOAD 36 PAGES BY CLICKING THE ABOVE SAID LINK AND SUBMIT THE SAME DULY STAMPED AND SIGNED ALONG WITH TENDER DCOUMENT.

SECTION V: SPECIAL CONDITIONS OF CONTRACT (SCC)

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)

S. No.	GCC Clause No.	Topic	Modify/ Substitute/ Supplement	SCC Provision
1	1.2	Abbreviations:		As Applicable
2	6.1, 6.3 & 6.5	Performance Bond/ Security	Modify	SCC 1 (Mentioned below)
3	8.2	Packing and Marking		As Applicable
4	9	Inspection and Quality Control		As Applicable
5	11.2	Transportation of Domestic Goods	Modify	SCC 2 (Mentioned below)
6	12	Insurance	Modify	SCC 3 (Mentioned below)
7	14.1	Incidental Services		As Applicable
8	15	Distribution of Despatch Documents for clearance/ Receipt of Goods		As Applicable
9	16.2, 16.4	Warrantee Clause	Modify	SCC 4 (Mentioned Below)
10	19.3	Option Clause		SCC 5 (Mentioned Below)
11	20.1	Price Adjustment Clause		Not Applicable
12	21	Taxes and Duties	Modify	SCC 6 (Mentioned Below)
13	22	Terms and Mode of payments	Modify	SCC 7 (Mentioned Below)
14	24.1	Quantum of LD	Modify	SCC 8 (Mentioned Below)
15	25.1	Bank Guarantee and Insurance for Material Loaned to Contractor		Not Applicable
16	33.1	Resolution of Disputes		As applicable
17	36.3.2, 36.3.9	Disposal/ Sale of Scrap by Tender		Not Applicable

SCC 1: Performance Bond/ Security: The successful bidder has to submit Performance Bond/ Security equivalent to 3% of the order(s) value, valid for a period of 60 days beyond the completion of all contractual obligations, within 21 days from the date of issue of Letter of Intent.

The Performance security shall be denominated in Indian Rupees in one of the following forms:

a) Account Payee Demand Draft or Fixed Deposit Receipt drawn on any commercial bank in India, in favour of India Security Press, Unit SPMCIL.

b) Bank Guarantee issued by a commercial bank in India, in the prescribed form as provided in section XV of this document.



SCC 2: Transportation of Domestic Goods: The transportation of goods to be procured will be done by the supplier on FOR ISP Basis. The total cost of the transportation should be indicated in the price bid of the item to be procured.

SCC 3: Insurance: Specific Insurance cover for each consignment /supply is to be given by the firm, as applicable.

SCC 4: Warranty Clause: 12 months after completion of the work. Any defects if arises during this period needs to be attended by the contractor at its own cost.

SCC 5: Option clause: Purchaser reserves the right to increase the ordered works by 25% at any time, till final completion date of the contract by giving reasonable notice even though the ordered works initially has been completed in full before the last date of delivery Period.

SCC 6: Taxes and Duties: If the tenderer fails to include taxes and duties as per law of the land in the tender, no claim thereof will be considered by purchaser at a later stage.

SCC 7: Terms and Mode of Payment:

- 1) No advance payment will be made under any circumstances.
- 2) Payment will be made in instalments against the completion of different stages of the project (such as total civil work of green gate avenue work, Horticulture work for avenue, electrical work for avenue, civil and allied works for green gate complex, complete civil works for black gate and workshop gate)
- 3) Payment will be made as per the actual work done and joint measurement recorded basis.

SCC8: Quantum of LD: Subject to GCC clause 28, if the supplier fails to deliver any or all of the goods or fails to perform the services within the timeframe(s) incorporated in the contract, SPMCIL shall, without prejudice to other rights and remedies available to SPMCIL under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the ½% percent (or any other percentage if prescribed in the SCC) of the delivered price of the delayed goods and/ or services for each week of delay or part thereof until actual delivery or performance, subject to a maximum deduction of the 10% (or any other percentage if prescribed in the SCC) of the delayed goods' or services' contract price(s). During the above-mentioned delayed period of supply and / or performance, the conditions incorporated under GCC sub-clause 23.4 above shall also apply. In all such cases GST would also be applicable on LD.

Section VI: List of Requirements

Sch No.	Brief Description of Goods/ services	Quantity (with unit)	Earnest Money (in Rs)
1	Development and construction of the avenue for three entry complexes, ISP, Nashik Road	1 AU	Rs. 5,00,000/- (Rupees Five Lakh Hundred Only).

(a)	Required Delivery Schedule	:	Stipulated time of completion of the work is 04 months.
(b)	Required Terms of Delivery	:	On FOR ISP Basis.
(c)	Destination	:	India Security Press, Nashik Road-422101 Maharashtra, India
(d)	Preferred mode of transportation	:	By Road (FOR)

1. All the copies of tenders shall be complete in all respects with all their attachments/ enclosures duly numbered and signed on each and every page.

2. The total cost should be inclusive of all elements as cited above on FOR India Security Press, Nashik Road (Maharashtra), India, basis.

3. The Bidder has to submit documents as per the following Check list along with the Technical bid Documents (Technical Cover):

Sr. No.	Description	Submitted/Not Submitted
1)	EMD (Earnest Money Deposit)	
2)	Documentary evidence towards Experience and past performance as per clause 1(i) of section IX.	
3)	Documentary evidence towards Capability, equipment and manufacturing facilities as per clause 1(ii) of section IX.	
4)	Documentary evidence towards Financial Standing as per clause 1(iii) of section IX.	
5)	Undertaking as per clause 3 under section IX	
6)	Copy of PAN and GST registration certificate.	
7)	Power of Attorney/ Authorization with the seal of company indicating that authorized signatory is competent and legally authorized to submit the tender and/ or to enter into legally binding contract.	
8)	Adherence to the Delivery Schedule as per Section VI on Bidder's Letter Head.	
9)	Adherence to the Technical Specification as per Section VII: Technical Specifications on Bidder's Letter Head	
10)	Adherence to the Quality Control Requirements as per Section VIII on Bidder's Letter Head.	
11)	Tender Form: As per Section X	
12)	Vendor Details: As per Section XII.	
13)	NEFT Mandate as per section XIX	

Sr. No.	Description	Submitted/Not Submitted
14)	All pages of the tender documents (including GIT, GCC, SIT, SCC, List of requirements, Technical specification, quality requirements, etc.) duly signed and stamped by the Authorized signatory of the bidder.	

Note:The Bidder has to submit Prices in Price bid (**Price Cover**) as per price parameters given in BOQ of e-tendering portal. (Excel Format)

SECTION VII: TECHNICAL SPECIFICATIONS

Subject: Development and construction of the avenue for three entry complexes, ISP, Nashik Road.

For detailed schedule of the work (BOQ), kindly refer attached Annexure-A

Sub.- Development and construction of the avenue for three entry complexes, ISP, Nashik Road.

Brief Scope of work-

A) Avenue of Green Gate Civil works-

- 1) Earth work in excavation All kind of soil-
- 2) Earth work in excavation Ordinary rock
- 3) Demolishing R.C.C. work
- 4) Demolishing brick work
- 5) Supplying and stacking at site. (Moorum)
- 6) Supplying and stacking at site. (90 mm to 45 mm size stone aggregate)
- 7) Supplying and stacking at site.(53 mm to 22.4 mm size stone aggregate)
- 8) Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications
- 9) Preparation and consolidation of sub grade with power road roller
- 10) PCC M15
- 11) Concrete M-30 Grade
- 12) RCC Work.
- 13) Centering and shuttering work
- 14) Brickwork.
- 15) Plaster work.
- 16) Painting work.
- 17) Granite work
- 18) Plumbing work
- 19) Providing & fixing paver blocks.
- 20) Providing & fixing kerb stone.
- 21) Providing & fixing NP-4 RCC pipes.
- 22) Providing & fixing retro reflective sign boards.
- 23) Providing and fixing factory made precast RCC perforated drain covers.
- 24) Providing and fixing manhole covers.
- 25) Providing and fixing stone jali 40 mm thick throughout in cement mortar etc.
- 26) Steel work.

B) Landscape of Avenue at Green Gate Electrical Works-

- 1) Supply, erecting, testing & commissioning Customised Design 4 mtr Pole etc. complete.
- 2) Supplying and erecting decorative Gate/garden light fitting with 300mm dia. Glass bowl etc.
- 3) Supplying and erecting integrated LED Bollard.
- 4) Supply, installation, Testing & commissioning of wall/floor mounted feeder pillar.
- 5) Laying of one no. PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade.
- 6) Supplying FR XLPE insulated, galvanised steel formed wire armoured (strip) cable.
- 7) Supplying and laying of DWC HDPE pipe ISI marked along with accessories.
- 8) Supplying and making end termination with brass compression gland and aluminium lugs.
- 9) Providing & fixing 25 mm x 5 mm G.I. strip on surface or in recess for connections etc.
- 10) Earthing with G.I. earth plate size 600 x 600 x 6 mm thick including accessories and providing masonry enclosure etc.

- 11) Supplying & installing LED industrial luminaire for surface mounting type.
- 12) Wiring for circuit / submain wiring along with earth wire.
- 13) Wiring for light point / fan point / exhaust fan point / call bell point etc.
- 14) Supplying & installing energy saving, 5 star rated, 43 watts, white coloured ceiling fan.
- 15) Supplying and fixing 8 way, double door, single pole and neutral, sheet steel, MCB distribution board,
- 16) Supplying and fixing, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB).
- 17) Supplying and fixing 5 A to 32 A rating, 240 / 415 volts, 10 kA, C curve, miniature circuit breaker suitable for inductive load.
- 18) Supplying and fixing modular switch / socket on the existing modular plate.
- 19) Supplying and fixing modules, GI box along with modular base etc.

C) HORTICULTURE WORKS: AVENUE GREEN GATE

- 1) Uprooting rank vegetation and weeds.
- 2) Supplying and stacking of good earth at site including royalty and carriage.
- 3) Rough dressing the trenched ground.
- 4) Fine dressing of the ground.
- 5) Spreading of sludge, dump manure and/or good earth in required thickness.
- 6) Mixing earth and sludge or manure in the required proportion.
- 7) Supplying and stacking of well decayed cattle manure at site.
- 8) Preparation of beds for hedging and shrubbery.
- 9) Plantation of Trees, Shrubs, and Hedge at site i/c watering and removal of unserviceable material's.
- 10) Supply and stacking of Shrubs/ Ground-cover species
 - a) Providing and stacking of Duranta Golden.
 - b) Providing and stacking of Alternanthera species (red).
 - c) Providing and displaying of Aglaonema modestum.
 - d) Providing and stacking of Hamelia patens.
 - e) Providing and displaying of Dracaena Victoria.
- 11) Tree plantation
 - a) Digging holes in ordinary soil and refilling the same.
 - b) Plantation of Trees, Shrubs, and Hedge at site.
- 12) Tree species
 - a) Providing and stacking of Polyalthia longifolia (Ashok).
 - b) Providing and stacking of Bottle palm.
 - c) Providing and stacking of Mimosa pudica (Maulsri).
 - d) Providing and stacking of Bauhinia purpurea (Kachnar).

D) Green Gate Complex CIVIL WORKS

- 1) Earth work in excavation All kind of soil.
- 2) Earth work in excavation Ordinary rock.
- 3) Supplying and stacking at site. (Moorum).
- 4) Laying, spreading and compacting stone aggregate.
- 5) Providing and laying in position ready mixed plain cement concrete M-15 grade.
- 6) Providing and laying in position specified grade of reinforced cement concrete 1:1.5:3.
- 7) Centering and shuttering, Foundation.

- 8) Reinforced cement concrete work in walls 1:1.5:3.
- 9) Centering and shuttering, Column.
- 10) Reinforced cement concrete work in beams, suspended floors, roofs 1:1.5:3.
- 11) Centering and shuttering, Lintels, beams, plinth beams, girders, bressumers and cantilevers.
- 12) Steel reinforcement for R.C.C. work.
- 13) Brick work with common burnt clay.
- 14) 18 mm cement plaster.
- 15) Rough cast plaster upto 10 m height.
- 16) Finishing walls with Acrylic Smooth exterior paint.
- 17) Providing and laying vitrified floor tiles.
- 18) Providing and laying Vitrified tiles in skirting, riser of steps.
- 19) Providing and laying Polished Granite stone flooring.
- 20) Providing and fixing Ist quality ceramic glazed wall tiles.
- 21) Providing and fixing anodised and powder coated aluminium work.
- 22) Providing and fixing glazing in aluminium work.
- 23) Providing and fixing 12 mm thick prelaminated particle board.
- 24) Providing and fixing bright finished brass 100 mm mortice latch.
- 25) Filling the gap in between aluminium frame & adjacent RCC/ Brick/Stone work by providing weather silicon sealant.
- 26) Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer.
- 27) Providing and fixing aluminium handles.
- 28) Providing and fixing aluminium hanging floor door stopper.
- 29) Stone work (machine cut edges) for wall lining etc.
- 30) Providing and fixing stainless steel cramps.

E) Workshop & Black Gate CIVIL WORKS

- 1) Earth work in excavation, All kind of soil.
- 2) Earth work in excavation, Ordinary rock.
- 3) Supplying and stacking at site. (Moorum)
- 4) Laying, spreading and compacting stone aggregate.
- 5) Providing and laying in position ready mixed plain cement concrete M-15 grade.
- 6) Providing and laying in position specified grade of reinforced cement concrete 1:1.5:3.
- 7) Centering and shuttering, Foundations, footings, bases of columns, etc.
- 8) Reinforced cement concrete work in walls 1:1.5:3.
- 9) Centering and shuttering, Columns, Pillars, Piers, Abutments, Posts and Struts.
- 10) Reinforced cement concrete work in beams.
- 11) Centering and shuttering, Lintels, beams, plinth beams, girders etc.
- 12) Steel reinforcement for R.C.C. work.
- 13) 18 mm cement plaster in two coats.
- 14) Rough cast plaster upto 10 m height.
- 15) Stone work (machine cut edges) for wall lining etc.
- 16) Providing and fixing stainless steel cramps.
- 17) Providing Designing, Detailed Engineering, Fabrication, Supply, Erection and Installation of Primary Steel Structure Works.

Terms & Conditions:

- 1) Material, Tools & plants etc. required for the work shall be arranged by the firm.
- 2) Firm should visit the site before submission of their offer.
- 3) Working hours: - 08 am to 06 pm (Including lunch hour).
Time may vary as per the need of the ISP.
- 4) Stipulated time of completion of the work # 04 months.
- 5) Construction material to be used in the work (such as cement, steel etc. as applicable) shall be ISI marked.
- 6) Testing of Materials (such as concrete, steel etc. as applicable shall be done as per the IS standards through NABL certified/Govt engineering college laboratory and cost of the testing shall be borne by the firm/contractor. Report to be submitted to ISP during work.
- 7) The firm shall abide by the safety & security norms of the organization.
- 8) Child labour will not be allowed.
- 9) Firm has to arrange its own water required for the said work & electricity will be on chargeable basis as per prevailing norms of Electric department of ISP, all electrical items such as wiring, sub meter have to arrange by the firm.
- 10) Firm must have to ensure quality of work during execution. If not found as per standard in any of the item will not be acceptable by ISP & firm have to do the entire work at its own cost. No payment will be made for bad workmanship work.
- 11) In BOQ, firm have to quote contingencies separately. If firm fails or not quote contingencies separately then contingencies percentage as decided by ISP will be added automatically to calculate final value of firm's BOQ.
- 12) Firm /contractor shall provide all PPEs and safety gears to all its workmen and fully responsible for the safety and wellbeing of its staff. If any accidents / injury / casualty happens, the sole responsibility will be of the firm and contractor is liable for the compensation of all kind of damages to its workmen or to their legal heirs. No compensation will be borne by ISP under any circumstances.
- 13) If any damage is done to ISP property by the agency, same needs to repair/rectify by the agency immediately at its own cost.
- 14) ISP Being a security sensitive organization, entry and exit of the firms' representative/supervisor/workmen is governed by prevailing SOP. Accordingly, firm needs to provide police verification certificate of all its representative / supervisor / workmen for getting the entry permissions.
- 15) The said scope of work with mentioned Bill of quantity as per attached Annexure-A is tentative and may be increased or decreased at the time of execution of work on the unit rate basis of the firm as submitted in its quotation/ offer.
- 16) Payment Terms: Following payment terms may be considered.
 1. No advance payment will be made under any circumstances.
 - 2) Payment will be made in instalments against the completion of different stages of the project (such as total civil work of green gate avenue work, Horticulture work for avenue, electrical work for avenue, civil and allied works for green gate complex, complete civil works for black gate and workshop gate)
 - 3) Payment will be made as per the actual work done and joint measurement recorded basis.
- 17) Item Wise Price Breakup is to be submitted by the firm along with price bid.
- 18) Warranty clause: 12 months after completion of the work. Any defects if arises during this period needs to be attended by the contractor at its own cost.
- 19) Contractor shall be fully responsible for safekeeping of its material during the period of contract. A temporary site in the estate area (near the construction site) may, however, be provided by ISP on

request of the contractor. Contractor however fully responsible for making arrangements for temporary construction at its own cost and risk.

20) The contractor shall visit the site before participating in the bidding process to acquainted itself with the security procedures of India Security Press and with the nature of the site, ground, accessibility of the site and full extent and nature of all operations necessary for the full and proper execution of the contract, space for storage of materials, constructional plant, temporary works, restrictions on the plying of heavy vehicles in area, supply and use of labour, materials, plant, equipment and laws, rules and regulations, if any, imposed by the local authorities.

21) The rates and prices to be tendered in the schedule of work (BOQ) are for completed and finished items of works and complete in all respects. It will be deemed to include all constructional plant, labour, supervision, materials, transport, all temporary works, erection, maintenance, contractor's profit and establishment/overheads, together with preparation of designs & drawings pertaining to casting yard, shop drawing, fabrication drawing (if required), staging form work, stacking yard, etc. all general risk, all taxes, royalty, duties, cess, octroi and other levies, insurance liabilities and obligations set out or implied in the tender documents and contract.

22) All materials like stone, boulders and other materials obtained during the work of dismantling, excavation etc. will be considered ISP property and such materials shall be disposed-off to the best advantage of ISP according to the instructions by the Engineer-in-charge.

23) The contractor shall ensure that the working site is kept clean and free of obstructions for easy access to job site and also from safety point of view. Before handing over the work to the ISP the contractor shall remove all temporary structures like the site offices, cement go-down, stores, labour hutments etc. scaffolding rubbish, debris etc. left over materials tools and plants, equipment etc., clean the site to the entire satisfaction of the Engineer-in-charge.

24) From the commencement to the completion of works and handing over, the contractor shall take full responsibility for care thereof all the works and in case of any damage/loss to the works or to any part thereof or to any temporary works due to lack of precautions or due to negligence on part of Contractor, the same shall be made good by the Contractor at its own cost.

25) ISP is a security sensitive installation hence the use of any electronic gadgets/items (such as mobile phones etc.) is completely prohibited. No permission will be granted for the same.

26) The progress of the work shall occur proportionately with respect to the BOQ, delivery period of the PO and the work allocated by ISP. If agency fails to deliver the work output within the stipulated time as allocated by ISP or the progress of the work does not happen proportionately, there shall be provision of penalty clause. In such a scenario, ISP will convey the slow progress of the work to the agency in writing and a penalty of INR 1000/- per day shall be imposed for the delayed period of the work

27) During the works, the quality and workmanship of the work will be paramount. If any defect is observed in relation to the executed item of the work, The same will be conveyed to the firm by ISP in writing and entire work will be required to be re-done by the firm without any additional cost.

28) Items and quantities given in the Bill of Quantities are approximate and are just to give an idea of work involved. ISP Nashik reserves the right to delete/operate any items given in Schedules, without any limit of variation to complete the work.

29)The contractor is required to dump/stack all waste/Scrap material as per the instruction of Engineer/Consultant at site, for use in the work. Contractor is not supposed to take any Scrap/wastage material out of site without permission of ISP Nashik.

30) The contractor shall have no claim whatsoever for compensation or idle charges against ISP on any ground or for any reason, whatsoever.

- 31) In case of any dispute arises/clarification required pertaining to the execution of the work, decision of ISP is final and Binding in nature.
- 32) "Project related indicative drawings, layout etc. are attached as **Annexure-C** (enclosed at the end of this tender document)".

Annexure-A			
Development and construction of the avenue for three entry complexes, ISP Nashik			
Major Head A- Avenue of Green Gate Civil Works			
Item No	Description of Items	Qty	Unit
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kind of soil	1105.00	Cu.m.
2	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-incharge. Ordinary rock .	41.00	Cu.m.
3	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.		
	Lumsum for RCC slabs, beams and colomns	3.00	Cu.m.
4	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.		
4.1	In cement mortar Lumsum for RCC Brick masonry	2.00	Cu.m.
5	Supplying and stacking at site. (Moorum)	685.00	Cu.m.
6	Supplying and stacking at site. (90 mm to 45 mm size stone aggregate)	81.00	Cu.m.
7	Supplying and stacking at site.(53 mm to 22.4 mm size stone aggregate)	81.00	Cu.m.
8	Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications in uniform thickness, hand picking, rolling with 3 wheeled road/vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening / binding material to fill up interstices of coarse aggregate, watering and compacting to the required density .	281.00	Cu.m.
9	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earthwith lead upto 50 metres.	203.00	Sq.m.

10	Providing and laying in position ready mixed plain cement concrete, with cement content as per approved design mix and manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for plain cement concrete work, including pumping of R.M.C. from transit mixer to site of laying and curing, excluding the cost of centering, shuttering and finishing, including cost of curing, admixtures in recommended proportions as per IS : 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer-in-charge. M-15 grade plain cement concrete. (cement content considered @ 240 kg/cum)	282.00	Cu.m.
11	Providing and laying design mix cement concrete of M-30 grade, in roads/ taxi tracks/ runways, using cement content as per design mix, using coarse sand and graded stone aggregate of 40 mm nominal size in appropriate proportions as per approved & specified design criteria, providing dowel bars with sleeve/ tie bars wherever required, laying at site, spreading and compacting mechanically by using needle and surface vibrators, levelling to required slope/ camber, finishing with required texture, including steel form work with sturdy M.S. channel sections, curing, making provision for contraction/ expansion, construction & longitudinal joints (10 mm wide x 50 mm deep) by groove cutting machine, providing and filling joints with approved joint filler and sealants, complete all as per direction of Engineer-in-charge (Item of joint fillers, sealants, dowel bars with sleeve/ tie bars to be paid separately).Note:- Cement content considered in M-30 is @ 340 kg/cum. Excess/ less cement used as per design mix is payable/ recoverable separately. Cement concrete manufactured in automatic batching plant (RMC plant) i/c transportation to site in transit mixer	15.00	Cu.m.
12	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size) cum	132.00	Cu.m.
13	Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns,beam etc. for mass concrete in sqm.	598.00	Sq.m.
14	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size)	14.00	Cu.m.
15	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D.	20930.00	Kg.
16	Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS: 2222 in superstructure above plinth level up to floor five level in cement mortar 1:6 (1 cement : 6 coarse sand) : With Modular bricks	50.00	Cu.m.

17	18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) and a top layer 6 mm thick cement plaster 1:3 (1 cement : 3 coarse sand) finished rough with sponge.	284.00	Sq.m.
18	Rough cast plaster upto 10 m height above ground level with a mixture of sand and gravel or crushed stone from 6 mm to 10 mm nominal size, dashed over and including the fresh plaster in two layers, under layer 12 mm cement plaster 1:4 (1 cement : 4 coarse sand) and top layer 10 mm cement plaster 1:3 (1 cement : 3 fine sand) mixed with 10% finely grounded hydrated lime by volume of cement. Ordinary cement finish using ordinary cement	280.00	Sq.m.
19	Finishing walls with Acrylic Smooth exterior paint of required shade : New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	422.00	sq.m.
20	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. Polished Granite stone slab jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent.	131.00	sq.m.
21	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.		
	For across roadways 150 mm nominal inner dia Pipes	24.00	Mtr.
22	Providing and fixing 100 mm sand cast Iron grating for gully trap.	8.00	Nos.
23	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.	2000.00	sq.m.
24	Providing and laying at or near ground level factory made kerb stone of M-25 grade cement concrete in position to the required line, level and curvature, jointed with cement mortar 1:3 (1 cement: 3 coarse sand), including making joints with or without grooves (thickness of joints except at sharp curve shall not to more than 5mm), including making drainage opening wherever required complete etc. as per direction of Engineer-in-charge (length of finished kerb edging shall be measured for payment). (Precast C.C. kerb stone shall be approved by Engineer-in-charge).	25.00	Cu.m.
25	Painting runway/taxi track/apron marking with adequate nos of coats to give uniform finish with road marking paint of superior make as approved by the Engineer-in-charge, i/c cleaning the surface of ail dirt, scales, oil, grease and other foreign material etc. and lining out complete. New work (Two or more coats)	100.00	Sq.m.

26	Painting road surface marking with adequate nos of coats to give uniform finish with ready mixed road marking paint conforming to IS : 164, on bituminous surface in white/yellow shade, including cleaning the surface of all dirt, scales, oil, grease and foreign material etc. complete. New work (Two or more coats)	200.00	sq.m.
27	Providing and laying Non Pressure NP-4 class (Heavy duty) R.C.C. pipes including collars/spigot jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete		
	450 mm dia RCC pipes.	24.00	Rmt.
	600 mm dia RCC pipes.	2.00	Rmt.
28	Manufacturing, supplying and fixing retro reflective sign boards made up of 2 mm thick aluminium sheet, face to be fully covered with high intensity encapsulated type heat activated retro reflective sheeting conforming to type - IV of ASTM-D 4956-01 in blue and silver white or other colour combination including subject matter, message (bi-lingual), symbols and borders etc. as per IRC ; 67:2001, pasted on substrate by an adhesive backing which shall be activated by applying heat and pressure conforming to class -2 of ASTM-D-4956-01 and fixing the same with suitable sized aluminium alloy rivets @ 20 cm c/c to back support frame of M.S. angle iron of size 25x25x3 mm along with theft resistant measures, mounted and fixed with 2 Nos. M.S. angles of size 35x35x5 mm to a vertical post made up to M.S. Tee section ISMT 50x50x6 mm welded with base plate of size 100x100x5 mm at the bottom end and including making holes in pipes, angles flats, providing & fixing M.S. message plate of required size, steel work to be painted with two or more coats of synthetic enamel paint of required shade and of approved brand & manufacture over priming coat of zinc SUB HEAD : 16.0 ROAD WORK 282 Code Description Unit Rate No. chromate yellow primer (vertical MS-Tee support to be painted in black and white colours).Backside of aluminium sheet to be painted with two or more coats of epoxy paint over and including appropriate priming coat including all leads and lifts etc. complete as per drawing, specification and direction of Engineer-in-charge. Mandatory/ Regulatory sign boards of 900 mm diameter with support length of 3750 mm	10.00	Nos.
29	Providing supplying and laying of cobble (Granite) Dry stone pitching 22.5 cm thick laid in courses and required profile with hammer dressed stones having no side less than 15 cm, with minimum depth of 20 cm including preparing the bedding surface etc. all complete.	51.00	sq.m.
30	Providing and fixing factory made precast RCC perforated drain covers, having concrete of strength not less than M-25, of size 1000 x 450 x 50 mm, reinforced with 8 mm dia four nos longitudinal & 9 nos cross sectional T.M.T. hoop bars, including providing 50 mm dia perforations @ 100 to 125 mm c/c, including providing edge binding with M.S. flats of size 50 mm x 1.6 mm complete, all as per direction of Engineer-in-charge.	10.0	Nos.

5	Providing and laying in position ready mixed plain cement concrete, with cement content as per approved design mix and manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for plain cement concrete work, including pumping of R.M.C. from transit mixer to site of laying and curing, excluding the cost of centering, shuttering and finishing, including cost of curing, admixtures in recommended proportions as per IS : 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer-in- charge. M-15 grade plain cement concrete. (cement content considered @ 240 kg/cum)	6.00	Cu.m.
6	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size) cum	22.00	Cu.m.
7	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete in sqm.	57.00	Sq.m.
8	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size)	13.00	Cu.m.
9	Centering and shuttering including strutting, propping etc. and removal of form for : Columns, Pillars, Piers, Abutments, Posts and Struts	143.00	Sq.m.
10	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size).	50.00	cu.m.
11	Centering and shuttering including strutting, propping etc. and removal of form for : Lintels, beams, plinth beams, girders, bressumers and cantilevers	416.00	Sq.m.
12	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D.	8500.00	Kg.
13	Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS: 2222 in superstructure above plinth level up to floor five level in cement mortar 1:6 (1 cement : 6 coarse sand) : With Modular bricks	56.00	Cu.m.
14	18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) and a top layer 6 mm thick cement plaster 1:3 (1 cement : 3 coarse sand) finished rough with sponge.	580.00	Sq.m.

15	Rough cast plaster upto 10 m height above ground level with a mixture of sand and gravel or crushed stone from 6 mm to 10 mm nominal size, dashed over and including the fresh plaster in two layers, under layer 12 mm cement plaster 1:4 (1 cement : 4 coarse sand) and top layer 10 mm cement plaster 1:3 (1 cement : 3 fine sand) mixed with 10% finely ground hydrated lime by volume of cement. Ordinary cement finish using ordinary cement	260.00	Sq.m.
16	Finishing walls with Acrylic Smooth exterior paint of required shade : New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	260.00	sq.m.
17	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 15622 , of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand) jointing with grey cement slurry @ 3.3kg/sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	117.00	Sqm
18	Providing and laying Vitrified tiles in different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer in all colours and shade in skirting, riser of steps, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately).	15.00	Sqm
19	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. Polished Granite stone slab jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent.	60.00	sq.m.
20	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	44.00	sq.m.

21	Providing and fixing anodised aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular and other sections of approved make conforming to IS: 733 and IS: 1285, anodised transparent or dyed to required shade according to IS: 1868. (Minimum anodic coating of grade AC 15), fixed with rawl plugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/ neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing /panelling, C.P. brass/ stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in charge. (Glazing and panelling to be paid for separately.)	108.00	Kg.
22	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)		
	Powder coated aluminium (minimum thickness of powder coating 50 micron)	54.00	Kg.
23	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge .		
	With float glass panes of 5 mm thickness (weight not less than 12.50 kg/ sqm)	27.00	Sq.m.
24	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge. Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side		
	Door section	10.80	Sq.m.
25	Providing and fixing bright finished brass 100 mm mortice latch with one dead bolt and a pair of lever handles of approved quality with necessary screws etc. complete.		
	(Pair)	12.00	Nos
26	Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete.		
	Upto 5mm depth and 5 mm width	300.00	Rmt.
27	Providing and fixing Brass 100mm mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.		
	For Security cabin Door	6.00	Nos.

28	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete.		
	For Security cabin Door	6.00	Nos.
29	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :		
	100 mm For Security cabin Door	12.00	Nos.
30	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete.		
	Twin rubber stopper	12.00	Nos.
30 a	Providing supplying and laying of cobble (Granite) Dry stone pitching 22.5 cm thick laid in courses and required profile with hammer dressed stones having no side less than 15 cm, with minimum depth of 20 cm including preparing the bedding surface etc. all complete.	45.00	sq.m.
31	Stone work (machine cut edges) for wall lining etc. (veneer work) upto 10 metre height, backing filled with a grout of average 12 mm thick cement mortar 1:3 (1 cement : 3 coarse sand) including pointing in white cement mortar 1:2 (1 white cement : 2 stone dust) with an admixture of pigment matching the stone shade : (To be secured to the backing and the sides by means of cramps and pins which shall be paid for separately) : Red sand stone - exposed face fine dressed with rough backing. 60 mm thick	145	sqm
32	Providing and fixing stainless steel cramps of required size and shape for anchoring stone wall lining to the backing or securing adjacent stones in stone wall lining in cement mortar 1:2 (1 cement : 2 coarse sand), including making the necessary chases in stone and holes in walls wherever required.	50.00	kg
		Net Amount in Rs	
33	Add 5% of Net amount for Plumbing Works	1	Job
34	Add 7% of Net amount for Electrical Works	1	Job
Major Head C- HORTICULTURE WORKS: AVENUE GREEN GATE			
Sl. No.	Description	Qty	Unit
1.0	Site cleaning, soil restoration and earthworks		
a	Uprooting rank vegetation and weeds by digging the area to a depth of 60 cm, removing all weeds and other growth with roots by forking repeatedly, breaking clods, rough dressing, flooding with water, uprooting fresh growths after 10 to 15 days and then fine dressing for planting new grass, including disposal of all rubbish with all leads and lifts.	900.00	sqm
2.0	Good garden soil		
a	Supplying and stacking of good earth at site including royalty and carriage upto 5 km complete (earth measured in stacks will be reduced by 20% for payment).	360.00	cum
3.0	Rough dressing		

a	Rough dressing the trenched ground including breaking clods.	900.00	sqm
4.0	Fine dressing		
a	Fine dressing of the ground.	900.00	sqm
5.0	Mixing and spreading of good soil and manure		
a	Spreading of sludge, dump manure and/or good earth in required thickness as per direction of officer-in-charge (cost of sludge, dump manure and/ or good earth to be paid separately).	540.00	cum
b	Mixing earth and sludge or manure in the required proportion specified or directed by the Officer-in-charge	540.00	cum
6.0	Cow dung manure		
a	Supplying and stacking of well decayed cattle manure at site including royalty and carriage upto 5 k.m. lead complete (cattle manure measured in stacks will reduced by 8% for Payment).	216.00	cum
7.0	Shrubs, Hedges and groundcover plantation		
a	Preparation of beds for hedging and shrubbery by excavating 60 cm deep and trenching the excavated base to a further depth of 30 cm, refilling the excavated earth after breaking clods and mixing with sludge or manure in the ratio of 8:1 (8 parts of stacked volume of earth after reduction by 20% : one part of stacked volume of sludge or manure after reduction by 8%), flooding with water, filling with earth if necessary, watering and finally fine dressing, leveling etc. including stacking and disposal of materials declared unserviceable and surplus earth by spreading and leveling as directed, within a lead of 50 m, lift up to 1.5 m complete (cost of sludge, manure or extra earth to be paid for separately)	1035.93	cum
b	Plantation of Trees, Shrubs, and Hedge at site i/c watering and removal of unserviceable material's as per direction of officer in charge (excluding cost of plant & water)		
	Shrubs Plant	1035.93	Each
8.0	Supply and stacking of Shrubs/ Ground-cover species		
a	Providing and stacking of Duranta Golden, having ht.15 to 20 cm bushy shape with fresh and healthy leaves in 15 cm size of Earthen Pot/Plastic Pot & as per direction of the officer-in-charge.	302	Each
b	Providing and stacking of Alternanthera species (red) of height 15 cm to 20 cm, full of branches and foliage in 15 cm size of Earthen Pot/Plastic Pot & as per direction of the officer-in-charge.	370	Each
c	Providing and displaying of Aglaonemamodestum having ht. 23 cm to 30 cm with 3 to 4 suckers & 15 to 20 leaves, well developed, fresh and healthy in 25 cm size of Earthen pot/Plastic pot. & as per direction of the officer-in-charge.	321	Each
d	Providing and stacking of Hamelia patens of height 60-75 cm. with 6-8 branches in poly bags of size 25 cm as per direction of the officer-in-charge.	864	Each
e	Providing and displaying of Dracaena Victoria having ht. 30 cm & above, well developed with full of leaves, fresh and healthy in 25 cm size of Earthen pot/Plastic pot & as per direction of the officer-in-charge.	198	Each
	** Total Shrub Area = 1035.93 sq. m.		
9.0	Tree plantation		

a	Digging holes in ordinary soil and refilling the same with the excavated earth mixed with manure or sludge in the ratio of 2:1 by volume (2 parts of stacked volume of earth after reduction by 20% : 1 part of stacked volume of manure after reduction by 8%) flooding with water, dressing including removal of rubbish and surplus earth, if any, with all leads and lifts (cost of manure, sludge or extra good earth if needed to be paid for separately) :		
	Holes 60 cm dia, and 60 cm deep	116.00	Nos.
b	Plantation of Trees, Shrubs, and Hedge at site i/c watering and removal of unserviceable material's as per direction of officer in charge (excluding cost of plant & water)		
	Tree Plant	116.00	Each
	**Total Tree plantation area = 116 x 1 sq. m. = 116 sq. m.		
10.0	Tree species		
a	Providing and stacking of Polyalthialongifolia (Ashok) of height 180-195 cm. in gunny bag of size 30 cm as per direction of the officer-in-charge.	23.00	Each
b	Providing and stacking of Bottle palm of ht. 150-180 cm bottom girth 20-25 cm well developed in big poly bags of size 25 cm as per direction of the officer-in-charge.	32.00	Each
c	Providing and stacking of Mimusopselengi (Maulsri) of height 180-195 cm., well developed with thick stem in big in big size HDPE bag as per direction of the officer-in-charge.	28.00	Each
d	Providing and stacking of Bauhinia purpurea (Kachnar) of height 150-165 cm. in big poly bags of size 25 cm as per direction of the officer-in-charge.	33.00	Each
Major Head D- Electrical Work of Landscape of AVENUE GREEN GATE			
Sl. No.	Short Description	Qty	Unit
1	Supply, erecting, testing & commissioning Customised Design 4 mtr Pole with & including MCB and termination, making foundation suitable for Pole using provided 4nos of J bolt of M16 x 600mm, all related civil works, pipes for all cables entry, without arm, including 60W 1 no. decorative lighting fixture with arrangement for mounting lamp on top of pole, etc. Specifications - Poles must be Aluminium die casted LM-6 grade alloy specially designed embellishment for asthetic look along with decorative bracket, attached with heavy base plate of size 300x300x12mm thick & Duly painted with 2 coats of zinc phosphate Primer & finished with 2 coats of high quality MRF PU Paint for long lasting & durability purpose in Customised color combination. The decorative pole will have a window enclosed in the pole at the bottom wherein connector along with water proof Backelite sheet is provided for loop in loop out connection attached with MCB for safety purpose and other accessories in standard hardware.	22	Nos.
2	Supplying and erecting decorative Gate/garden light fitting with 300mm dia. Glass bowl suitable for upto 12W LED Lamp on provided pipe / erected on top of wall or surface including suitable cabling arrangement as per specification.	31	Nos.

3	Supplying and erecting integrated LED Bollard Cylindrical/Cubical shaped 800/900mm 8W IP65 & IK10 class having extrusion aluminium housing with polycarbonate diffuser, having system lumens output of Min. 800 Lumens, min. efficacy of 100 lumen/W, CRI>80, CCT upto 6500K, THD<10%, p.f. >0.90, operating range of 140-240V, inbuilt surge protection of 2 kV, Life class of 25,000 Hrs. at L50B50, including driver complete with 2 Year warranty as per specifications.	65	Nos.
4	Supply, installation, Testing & commissioning of wall/floor mounted feeder pillar made of 2 mm thick IP 54 sheet steel enclosure, separate compartment, inbuilt locking arrangement, dust & vermin proof capable to take all following accessories including their connections having hinged doors with numbering, lettering, Danger notice plate, earthing with 2 runs of galvanised iron strips, Twocoates of oil painted, as required.	1	Nos.
	1 No. - P/F 100 A, 16 kA settable T/M release, TPMCCB rating and breaking capacity in an encloser with spider link, phase separator as required.		
	7 Nos. - 16 A rating, four pole, 415 V, MCB, 10 kA C-curve.		
	200A Electrolytic Grade Aluminium Busbar.		
	Astronomical Time Switch mounted in feeder pillars for automatically switching ON & OFF of lights. - 3 Output (1 Output per Phase) and suitable for three phase supply.		
5	Laying of one no. PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required. Upto 35 sq.mm.	1094.2	Mtrs.
6	Laying of one no. additional PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required. Upto 35 sq.mm.	100	Mtrs.
7	Supplying FR XLPE insulated, galvanised steel formed wire armoured (strip) cable 1100 V, 4 core 10 sq. mm. aluminium stranded conductor complete as per specifications & conforming to I.S. 1554 (part-1) & IS :7098 (part-1).	1124.2	Mtrs.
8	Supplying FR XLPE insulated, galvanised steel formed wire armoured (strip) cable 1100 V, 4 core 16 sq. mm. aluminium stranded conductor complete as per specifications & conforming to I.S. 1554 (part-1) & IS :7098 (part-1).	70	Mtrs.
9	Supplying and laying of following size DWC HDPE pipe ISI marked along with accessories like socket, bend, couplers, etc. conforming to IS 14930 Part II complete with furring and cutting, jointing, etc. in the existing trench, complete as required. 63 mm dia (OD-63 mm & ID-51 mm nominal)	410	Mtrs.
10	Supplying and laying of following size DWC HDPE pipe ISI marked along with accessories like socket, bend, couplers, etc. conforming to IS 14930 Part II complete with furring and cutting, jointing, etc. in the existing trench, complete as required. 90 mm dia (OD-90 mm & ID-76 mm nominal)	50	Mtrs.

11	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade as required. 4 x 10 sq.mm (25 mm).	176	Nos.
12	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade as required. 4 x 16 sq.mm (25 mm).	2	Nos.
13	Providing & fixing 25 mm x 5 mm G.I. strip on surface or in recess for connections etc. as required.	2	Mtrs.
14	Earthing with G.I. earth plate size 600 x 600 x 6 mm thick including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/coke and salt as required.	2	Each
15	Supplying & installing LED industrial luminaire for surface mounting type not more than 20 watts tube with box type batten / fitting (white vitreous enamelled/ powder coated) made from CRCA sheet with one no. LED T8 tube lamp complete with 230 V, driver (SMPS). A. C. supply with necessary materials and guarantee for five years.	2	Each
16	Wiring for circuit / submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface / recessed medium class PVC conduit as required. 2 X 2.5 + sq.mm. + 1 X 2.5 sq.mm. earth wire.	25	Meter
17	Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc. as required. Group A.	4	Point
18	Supplying & installing energy saving, 5 star rated, 43 watts, white coloured ceiling fan with double ball bearings condenser A. C. 230 V. of 1200 mm sweep complete with canopy and rubber bushing having air delivery 215 cmm with speed 330 rpm all accessories etc. including fan clamp of M.S. bar with hook of 16 mm thick with glossy powder coated paint for superior finish as required. (With guarantee of two years).	1	Nos.
19	Supplying and fixing 8 way, double door, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required.	1	Nos.
20	Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 25 A.	1	Each

21	Supplying and fixing 5 A to 32 A rating, 240 / 415 volts, 10 kA, C curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Single Pole.	4	Each
	Supplying and fixing following modular switch / socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.		
22	15 / 16A switch	2	Each
23	6 Pin 15 / 16A socket outlet	2	Each
	Supplying and fixing following sizes / modules, GI box alongwith modular base & cover platem for mdular switches in recess etc. as required.		
24	3 Module (100mm x 75mm)	2	Each
Major Head E- Workshop & Black gate Civil Works			
Item No	Description of Items	Qty	Unit
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kind of soil	30.00	Cu.m.
2	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-incharge. Ordinary rock .	6.50	Cu.m.
3	Supplying and stacking at site. (Moorum)	6.00	Cu.m.
4	Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications in uniform thickness, hand picking, rolling with 3 wheeled road/vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening / binding material to fill up interstices of coarse aggregate, watering and compacting to the required density .	6.00	Cu.m.
5	Providing and laying in position ready mixed plain cement concrete, with cement content as per approved design mix and manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for plain cement concrete work, including pumping of R.M.C. from transit mixer to site of laying and curing, excluding the cost of centering, shuttering and finishing, including cost of curing, admixtures in recommended proportions as per IS : 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineerin- charge. M-15 grade plain cement concrete. (cementcontent considered @ 240 kg/cum)	2.00	Cu.m.
6	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III): 3 graded stoneaggregate 20 mm nominal size)	9.00	Cu.m.

	cum		
7	Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete in sqm.	18.00	Sq.m.
8	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size)	2.00	Cu.m.
9	Centering and shuttering including strutting, propping etc. and removal of form for : Columns, Pillars, Piers, Abutments, Posts and Struts	30.00	Sq.m.
10	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plainwindow sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarsesand(zone-III) : 3 graded stone aggregate 20 mm nominal size).	1.50	Cum
11	Centering and shuttering including strutting, propping etc. and removal of form for : Lintels, beams, plinth beams, girders, bressumers and cantilevers	11.00	Sq.m.
12	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D.	1250.00	Kg.
13	18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) and a top layer 6 mm thick cement plaster 1:3 (1 cement : 3 coarse sand) finished rough with sponge.	224.00	Sq.m.
14	Rough cast plaster upto 10 m height above ground level with a mixture of sand and gravel or crushed stone from 6 mm to 10 mm nominal size, dashed over and including the fresh plaster in two layers, under layer 12 mm cement plaster 1:4 (1 cement : 4 coarse sand) and top layer 10 mm cement plaster 1:3 (1 cement : 3 fine sand) mixed with 10% finely grounded hydrated lime by volume of cement. Ordinary cement finish using ordinary cement	140.00	Sq.m.
15	Stone work (machine cut edges) for wall lining etc. (veneer work) upto 10 metre height, backing filled with a grout of average 12 mm thick cement mortar 1:3 (1 cement : 3 coarse sand) including pointing in white cement mortar 1:2 (1 white cement : 2 stone dust) with an admixture of pigment matching the stone shade : (To be secured to the backing and the sides by means of cramps and pins which shall be paid for separately) : Red sand stone - exposed face fine dressed with rough backing. 60 mm thick	180.00	Sqm
16	Providing and fixing stainless steel cramps of required size and shape for anchoring stone wall lining to the backing or securing adjacent stones in stone wall lining in cement mortar 1:2 (1 cement : 2 coarse sand), including making the necessary chases in stone and holes in walls wherever required.	90.00	kg

17	Preparation of Concept design, Structural detailing, Construction drawing, and special details as per specified. Providing Designing, Detailed Engineering, Fabrication, Supply, Erection and Installation of Primary Steel Structure Works in 210 Yield Strength Mild Steel built up tubular tube as per Indian Standards and as per approved specifications Make ISI Marked . Including cutting, hoisting fixing in position, welded and bolted including special shaped washers etc. completely. Hot Finished welded type tubes in Complete Make TATA/ Appolo/ Jindal or equivalent . CENTER POLE 76 DIA 3.5 THK , RING 450 DIA 40 MM WIDE 4 MM THK PLATE, ARMS 40X20X2, DOME NUT BOLTS 10 MM DIA. Applying 1 coat of Primer and 2 coat of PU paint Make Asian/Berger or equivalent. Providing Design and Fixing imported tensile fabric of weight not less than 570 GSM, PVDF Lacquer coated on both sides Opaque & Translucent Fabric of Make Mehler / Serge Ferrari or equivalent with 10 Year Manufacturer Warranty. This Should also include cutting, welding and cables, Plates and necessary hardware for fixing the fabric as approved shape as per drawing, Membrane shall be cut and manufactured with High frequency PVC Welding Machine. over steel frames with all fittings and fixtures such as Swage End, Fork, Membrane Plates Galvanized Flat Bar etc With Necessary Tensioning Material in Complete. Providing Pulling wincher of 1200 LBS with 4mm GI Cable Rope. Including Manufacturing & Installing on Site.	216.00	Sqm
X	Total Cost of Major Head (A+B+C+D+E)		
Y	Add Contingencies @ 5% (on Toltal cost of Major Head A+B+C+D+E)		
	Grand Total (X+Y)		

Annexure-B

List of Make or Brands for Civil Work

Sr. No.	Name of Material	Make
1	Cement	Ultratech, Birla, ACC, Ambuja, Ramco, Shree or substantially equivalent.
2	White Cement	Birla, J.K or substantially equivalent
3	TMT FE -500D or more	Tata, SAIL, RINL (VIZAG), JSW, Essar Steel, Sanghi, Electrotherm Steel, Jindal Steel or substantially equivalent
4	Structural Rolled Steel sections - beams, Channels, tee, flats, angles, bars(Round, square, etc.	Tata, SAIL, RINL, Apolloo substantially equivalent
5	Structural Hollow steel sections(Square & Rectangular)	Tata, Asian, Jindal, Surya, Appolo.
6	Glazed tiles	Somany, Vermora, Simpolo, Kajaria, Nitco, Orient bell or substantially equivalent

7	Ceramic tiles	Somany, Vermora, Simpolo, KajariaNitco, Orient bell or substantially equivalent
8	Vitrified Tiles	Somany, Vermora, Simpolo, KajariaNitco, Orient bell or substantially equivalent
9	Paint, primer	Asian, Berger, ICI, Shalimar, Nerolac, Indigo or substantially equivalent.
10	CPVC water supply pipe	Astral, Supreme, Prakash & Prince (wall pressure Min 500 PSI) or substantially equivalent
11	G.I. Pipes	Jindal (Hissar), Tata or substantially equivalent
12	Structural Steel sections, sheets, plates etc.	TATA, SAIL, Jindal or substantially equivalent
13	Profile sheet	JSW/SAIL/ISPAT/TATA/Hindalco make or substantially equivalent

List of Make or Brands for Civil Work

Sr. No.	Name of Material	Make
1	Switchgear (MCCB, MCB, ELCB, RCBO)	Legrand, Seimens, Schneider,- ACT19, Hager, L&T or substantially equivalent
2	Lighting Fixtures	Philips, Wipro, Jaguar or substantially equivalent
3	Lighting Poles	Jaquar, Suncity or substantially equivalent
4	Flexible Cable & wire	Finolex, Polycab, KEI, LAPP or substantially equivalent

List of Make or Brand

Sr. No.	Equipment	Make
1	Switchgear (MCCB, MCB, ELCB, RCBO)	Legrand/Seimens/Schneider-ACTI9/ Hager/L&T
2	Lighting Fixtures	Philips, Wipro, Jaquar
3	Lighting Poles	Jaquar/Suncity
4	Flexible Cable & Wire	Finolex/Polycab/KEI/ LAPP

ds for

Electrical Work

Note: Tenderer's attention is drawn to GIT clause 17 and GIT sub-clause 10.1.

The tenderer is to provide the required details, information, confirmations, etc accordingly, failing which it is tender is liable to be ignored. Prospective bidders shall comply with the feature specifications (including Warrantee Obligations) and submit a "Specification Compliance Certificate" with their Technical Bid.



SECTION VIII: QUALITY CONTROL REQUIREMENTS

The work executed/material supplied by the successful bidder will be accepted on all parameters as per specification as stated in Section-VII. The purchaser reserves the right to get the material supplied tested from in-house laboratory or any other laboratory of repute and in case the material is found not meeting the specification, the purchaser shall be entitled to cancel the contract, and if so desired, purchase or otherwise the purchase of the stores at the risk and cost of the contractor.

SECTION IX: QUALIFICATION/ ELIGIBILITY CRITERIA

(1) Minimum Eligibility Criteria:

(i) Experience and Past Performance: The bidder should have experience of having successfully completed similar works (Similar means- Related civil works) during last 7 years ending on '31.03.2024'

a. Three similar completed work each costing not less than the amount equal to Rs.1,13,36,000/-.

or

b. Two similar completed work each costing not less than the amount equal to Rs.1,41,70,000/-.

or

c. One similar completed work costing not less than the amount equal to Rs.2,26,72,000/-.

Note: Only Start-ups are exempted from Experience and Past Performance criteria, being a works tender. In case any bidder is seeking exemption from Experience and Past Performance criteria, the supporting documents to prove his eligibility for exemption must be submitted for evaluation.

(ii) Capability, equipment and manufacturing facilities:-

a. The bidder should be enlisted in either Central Public Works Department (CPWD) or Military Engineering Services (MES) or any other Government / PSU / Autonomous bodies.

Note: Firms capacity and capability may be verified (if necessary) by the ISP.

(iii) Financial Standing:

(i) Average annual financial turnover of the bidder during the last three years, ending on 31.03.2024, should be at least Rs.1,13,36,000/- as per the annual report (audited balance sheet and profit & loss account of FY 2021-22, 2022-23 and 2023-24) of the relevant period duly authenticated by a Chartered Accountant/Cost Accountant in India.

ii) The net worth of the Bidder should not be negative on 31.03.2024 and also

iii) should not have eroded by more than 30% in the last three years, ending on 31.03.2024.

Note 1: To ascertain this criteria net worth of initial and last financial year should be compared.

Note 2: All the financial criteria shall be exempted for Start-ups (registered for the tendered item) only, being a works tender. In case any bidder is seeking exemption from financial criteria, the supporting documents to prove his eligibility for exemption must be submitted for evaluation.

Note 3: The criteria for Capability, Equipment and Manufacturing facilities shall be applicable to all the bidder firms including Startup Firms.

(2) Other Requirements:

(a) PAN: The Bidder should be registered with the Income tax. Relevant proof in support shall be submitted.

(b) Goods & Services Tax Registration: - The Bidder should be registered with the Goods & Services Tax Department. The bidder firm should submit GST Registration Certificate. Relevant proof in support shall be submitted.

(3) Undertaking(s) on firm's letter head:-

(a) The firm should give undertaking that, "We M/s_____ have not been black-listed/ debarred for dealing with any Govt. Organization / Public Sector Undertaking (PSU) / Reputed Organization in the past".

- (b) That *“the information given in the documents are correct and the Bidder is awarded that in case any information provided is found to be false at a later stage, ISP reserves the right to reject/ disqualify the bidder at any stage of the tendering process without assigning any reason.”*
- (c) The firm should give undertaking that, *“We agree to withdraw all the deviations, if any, unconditionally and accept all the terms and conditions of the tender document including the technical specifications”.*

(4)Applicability in SpecialCases:

For Existing successful Past Suppliers: In case the bidder who is a successful past supplier of 'The Work' in at least one of the recent past three procurements, who do not meet any or more of the requirements above, would also be considered to be qualified in view of their proven credentials, for the maximum quantity supplied by him in such recent past. (This clause is not applicable for Security Items as notified by Government of India from time to time.)

Joint Ventures and Holding Companies: Credentials of the partners of Joint ventures cannot (repeat cannot) be clubbed for the purpose of compliance of PQC in supply of Goods/Equipment, and each partner must comply with all the PQC criteria independently. However, for the purpose of qualifying the Financial Standing Criteria, the Financial Standing credentials of a Holding Company can be clubbed with only one of the fully owned subsidiary bidding company, with appropriate legal documents proving such ownership.



Section X: Tender Form

Date.....

To

.....
.....
.....

(complete address of SPMCIL)

Ref: Your Tender document No. dated

We, the undersigned have examined the above-mentioned tender enquiry document, including amendment No. -----, dated ----- (if any), the receipt of which is hereby confirmed. We now offer to supply and deliver..... (description of goods and services) in conformity with your above referred document for the sum shown in the price schedule(s), attached herewith and made part of this tender.

If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements.

We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of GCC clause 6, read with modification, if any, in Section V – –Special Conditions of Contract||, for due performance of the contract.

We agree to keep our tender valid for acceptance for a period upto -----, as required in the GIT clause 19, read with modification, if any in Section-III – –Special Instructions to Tenderers|| or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender upto the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We confirm that in case of downloaded Tender Document, we have not changed/edited its contents. We realize that in case any such change is noticed at any stage including after the award of contract, we would be liable to action under clause 44 of the GIT.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.

We also solemnly declare as under:

1. MSMEs Status:

Having read and understood the Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 (as amended and revised till date), and solemnly declare the following:

(a) Company /Partnership Firm /Proprietary Concern / Society/Trust / NGO/Others (Please Specify):.....

(b) Micro/ Small / Medium Enterprise/ SSI/ Govt. Deptt. / PSU/Others:....

(c) Name of MSME Registering Body (NSIC/ DIC/ KVIC/KVIB etc.):.....

(d) MSME Registration no. (With copy of registration):.....

(e) Udyog Aadhaar Memorandum no.....

(f) Whether Proprietor/ Partner belongs to SC/ ST or Women category.

(Please specify names and percentage of shares held by SC/ST Partners):.....

2. Make in India Status:

Having read and understood the Public Procurement (Preference to Make in India PPP/MII) Order, 2017 (as amended and revised till date) and related notifications from the relevant Nodal Ministry/ Department, and solemnly declare the following:



(a) Self-Certification for category of supplier:

- ☐ Class-I Local Supplier /
- ☐ Class-II Local Supplier /
- ☐ Non Local Supplier /

(b) We also declare that:

- ☐ There is no country whose bidders have been notified as ineligible on reciprocal basis under this order for offered product, or
- ☐ We do not belong to any Country whose bidders are notified as ineligible on reciprocal basis under this order.

3. Restrictions on procurement from bidders from a country or countries, or a class of countries under Rule 144 (xi) of the General Financial Rules 2017

Having read and understood the Order (Public Procurement No. 1) issued vide F.No.6/18/2019-PPD dated 23rd July 2020 (and its amendments if any) by Department of Expenditure, Ministry of Finance under the above provision and solemnly declare the following:

- ☐ We do not belong to any Country whose bidders are notified as ineligible under this order

4. Debarment Status: Please state whether business dealings with you currently stand suspended/ banned by any Ministry/ Deptts. of Government of India or by any State Govt:

- ☐ Yes (with period of Ban)
- ☐ No, we, solemnly declare that neither we nor any of our affiliates or subsidiaries- including subcontractors or suppliers for any part of the contract - do not stand declared ineligible/ blacklisted/ banned/ debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country's laws or official regulations.

5. Penalties for false or misleading declarations: I/we hereby confirm that the particulars given above are correct and complete and also undertake to advise any future changes to the above details. We understood that any wrong or misleading self- declaration by us would be violation of code of Ethics and would attract penalties as mentioned in this tender document, including debarment.

.....
(Signature with date)

.....
(Name and designation)
Duly authorized to sign tender for and on behalf of

.....
.....



Section XII: Vendor Details

The tenderer should furnish specific details 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 misleading answer against any of the under mentioned question/ issues, its tender will be liable to be ignored.

1. Vendor/ Contractor particulars:

- (a) Name of the Company:.....
- (b) Corporate Identity No. (CIN):
- (c) Registration if any with SPMCIL:
- (d) Complete Postal Address:
- (e) Pin code/ ZIP code:
- (f) Telephone nos. (with country/area codes):
- (g) Fax No.: (with country/area codes):
- (h) Cell phone Nos.: (with country/area codes):
- (i) Contact persons /Designation:
- (j) Email IDs:

2. Taxation Details:

- (a) PAN number:
- (b) Type of GST Registration (Registered, Unregistered, Composition, SEZ, RCM etc.):
- (c) GSTIN number:
- (d) Registered Address as per GST registration and Place of Delivery for GST Purpose:
- (e) Contact Names, Nos. & email IDs for GST matters (Please mention primary and secondary contacts):

☒ We solemnly declare that our GST rating on the GST portal / Govt. official website is NOT negative / blacklisted during the last three financial years.

.....
(Signature with date)

.....
(Full name, designation & address of the person duly authorized sign on behalf of the tenderer)
For and on behalf of

.....
(Name, address, and stamp of the tendering firm)



Section XV: Bank Guarantee Form for Performance Security

PROFORMA OF BANK GUARANTEE FOR CONTRACT PERFORMANCE GUARANTEE BOND (ON BANK'S LETTERHEAD WITH ADHESIVE STAMP)

Ref Date

Bank Guarantee No

To,

(Insert Name & Address of the Purchaser)

Dear Sir,

1. Against contract vide Notification for Award of the Tender No dated covering supply of (hereinafter called the 'contract') entered into between the ***(insert name of Purchaser)*** (herein after called as the Purchaser) and M/s., (here in after called the 'Contractor'), this is to certify that, at the request of the Contractor, we ***(name of the bank)***, are holding in trust in favour of the Purchaser, the amount of ***(write the sum here in words)***, to indemnify and keep indemnified the Purchaser, against any loss or damage that may be caused to, or suffered by the Purchaser, by reason of any breach by the Contractor of any of the terms and conditions of the said contract and/or in the performance thereof. We agree that the decision of the Purchaser, whether any breach of any of the terms and conditions of the said contract and/or in the performance thereof has been committed by the Contractor; and the amount of loss or damage that has been caused or suffered by the Purchaser, shall be final and binding on us, and the amount of the said loss or damage shall be paid by us, forthwith on demand and without demur to the Purchaser.

2. We ***(name of the bank)***, further agree that, the guarantee herein contained, shall remain in full force and effect, for sixty days after the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and the BUYER, including warranty period whichever is later, i.e. till, (hereinafter called the 'said date') and that if any claim accrues or arises against us ***(name of the bank)***, by virtue of this guarantee before the said date, the same shall be enforceable against us ***(name of the bank)***, notwithstanding the fact that the same is enforced within six months after the said date, provided that notice of any such claim has been given to us, ***(name of the bank)***, by the Purchaser, before the said date. Payment under this bond of guarantee shall be made promptly, upon our receipt of notice to that effect, from the Purchaser.

3. It is fully understood that this guarantee is effective from the date of the said contract and that we ***(name of the bank)***, undertake not to revoke this guarantee during its currency, without the consent in writing of the Purchaser.

4. We undertake to pay to the Purchaser, any money so demanded, notwithstanding any dispute or disputes raised by the Contractor, in any suit or proceeding pending before any Court or Tribunal, relating thereto, our liability under this present, being absolute and unequivocal. The payments so made by us under this bond, shall be a valid discharge of our liability for payment thereunder, and the Contractor shall have no claim against us, for making such payments.

5. We ***(name of the bank)***, further agree that the Purchaser shall have the fullest liberty, without affecting in any manner our obligations hereunder, to vary any of the terms and conditions of the said contract, or to extend time of performance by the Contractor, from time to time, or to postpone for any time or form, time to time, any of the powers exercisable by the Purchaser, against the said Contractor and to for bear or enforce any of the terms and conditions relating to the said contracts and we ***(name of the bank)***, shall not be released from our liability under this guarantee, by reason of any such variation or extension being granted to the said Contractor, or for any forbearance and/or omission on the part of the Purchaser, or any indulgence by the Purchaser towards the said Contractor, or by any other matter or thing whatsoever, which under the law relating to sureties, would, but for this provision, have the effect of so releasing us from our liability under this guarantee.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.

Date

Place

Witnesses

Signature
(Printed Name)
(Designation)

(Bank's Common Seal)



Section XVI: Contract Form

(Address of SPMCIL's office issuing the contract)

Contract No..... dated.....

This is in continuation to this office' Notification of Award No..... dated

1. Name & address of the Supplier:

2. SPMCIL's Tender document No..... dated..... and subsequent Amendment No....., dated..... (If any), issued by SPMCIL

3. Supplier's Tender No..... dated..... and subsequent communication(s) No..... dated (If any), exchanged between the supplier and SPMCIL in connection with this tender.

4. In addition to this Contract Form, the following documents etc, which are included in the documents mentioned under paragraphs 2 and 3 above, shall also be deemed to form and be read and construed as part of this contract:

(i) General Conditions of Contract;

(ii) Special Conditions of Contract;

(iii) List of Requirements;

(iv) Technical Specifications;

(v) Quality Control Requirements;

(vi) Tender Form furnished by the supplier;

(vii) Price Schedule(s) furnished by the supplier in its tender;

(viii) Manufacturers' Authorisation Form (if applicable for this tender);

(ix) SPMCIL's Notification of Award

Note: The words and expressions used in this contract shall have the same meanings as are respectively assigned to them in the conditions of contract referred to above. Further, the definitions and abbreviations incorporated under Section - V - 'General Conditions of Contract' of SPMCIL's Tender document shall also apply to this contract.

5. Some terms, conditions, stipulations etc. out of the above-referred documents are reproduced below for ready reference:

(i) Brief particulars of the goods and services which shall be supplied/ provided by the supplier are as under:

Schedule No.	Brief description of goods/ services	Accounting unit	Quantity to be supplied	Unit Price (in Rs.)	Total price

Any other additional services (if applicable) and cost there of:

Total value (in figure) _____ (In words) _____

(ii) Delivery schedule

(iii) Details of Performance Security

(iv) Quality Control

(a) Mode(s), stage(s), and place(s) of conducting inspections and tests.

(b) Designation and address of SPMCIL's inspecting officer

(v) Destination and despatch instructions

(vi) Consignee, including port consignee, if any

(vii) Warranty clause

(viii) Payment terms

(ix) Paying authority

.....
(Signature, name, and address of SPMCIL's authorized official)

For and on behalf of.....

Received and accepted this contract

(Signature, name, and address of the supplier's executive duly authorized to sign on behalf of the supplier)

For and on behalf of

(Name and address of the supplier)

.....

(Seal of the supplier)

Date:

Place:



**Section XVII: Letter of Authority for attending a
Pre-bid Conference/ Bid Opening**

The General Manager

Unit Address

Subject: Authorization for attending bid opening on _____ (date) in the Tender of _____.

Following persons are hereby authorized to attend the bid opening for the tender mentioned above on behalf of _____ (Bidder) in order of preference given below.

Order of Preference	Name	Specimen Signatures
I.		
II.		
Alternate Representative		
Signatures of bidder or Officer authorized to sign the bid Documents on behalf of the bidder.		

Note:

1. Maximum of two representatives will be permitted to attend pre-bid conference/ bid opening. In cases where it is restricted to one, first named representative will be allowed to attend. Alternate representative will be permitted when regular representatives are not able to attend.
2. In case of pre-bid conference, self-attested copy of proof of purchase of Bid documents, in the name of the bidder must be enclosed with this authorization, without which entry would be refused. Bid documents would be available for sale at the site also.
3. Permission for entry to the hall where even is held may be refused in case authorization as prescribed above is not produced.



Section XVIII: Proforma of Bills for Payments

(Refer Clause 22.6 of GCC)

Name and Address of the Firm.....

Bill No.....

Dated.....

Purchase order.....No.....Dated.....

Name and address of the consignee.....

S. No	Authority for purchase	Description of Stores	Number or quantity	Rate Rs. P.	Price per Rs. P.	Amount
Total						

1. GST/ CGST/ SGST/ UTGST/ IGST Amount

2. Freight (if applicable)

3. Excise Duty (if applicable)

4. Packing and Forwarding charges (if applicable)

5. Others (Please specify)

6. PVC Amount (with calculation sheet enclosed)

7. (-) deduction/Discount

8. Net amount payable (in words Rs.)

Dispatch detail RR No. other proof of despatch.....

Dated.....(enclosed)

Inspection Certificate No.....Dated.....(enclosed)

Place and Date

Received Rs.....

Rupees).....

We solemnly certify that:

a. Goods and Services Tax (GST) charged on this Bill is not more than what is payable under the provision of the relevant Act or the Rules made there under.

b. Goods on which GST has been charged have not been exempted under the GST Act or the rules made there under and the charges on account of GST on these goods are correct under the provisions of that Act or the Rules made there under.

c. We are registered with above indicated GSTIN as dealer in the State where in their Billing address is located for the purpose of GST.

d. This bill form / invoice is not a replacement for the GST invoice. The proper GST invoice as per requirements of GST rules has been sent to the Purchaser as and when deliveries are made to the consignee.

e. that the payment being claimed is strictly in terms of the contract and all the obligations on the part of the supplier for claiming that payment has been fulfilled as required under the contract.

Revenue stamp

Signature and of Stamp Supplier



Section XIX: NEFT Mandate

(Refer clause 22.2 of GCC)

From: M/s. Date:

To:

(Insert Name and Address of Purchaser's Paying Authority as per NIT Clause 1)

Sub: NEFT payments

We refer to RBI's NEFT scheme. Our mandate SPMCIL for making payments to us through the above scheme to our under noted account.

NATIONAL ELECTRONIC FUNDS TRANSFER MANDATE FORM

1	Name of City	
2	Bank Code No.	
3	Branch Code No.	
4	Bank's Name	
5	Branch Address	
6	Branch Telephone / Fax No.	
7	Supplier's Account No.	
8	Type of Account	
9	IFSC code for NEFT	
10	IFSC code for RTGS	
11	Supplier's name as per Account	
12	MICR Code No.	

In Lieu of Bank Certificate to be obtained as under, please attach a bank cancelled cheque or photocopy of a cheque or front page of your bank passbook issued by your bank for verification of the above particulars.

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold the user institution responsible. I have read the option intimation letter and agree to discharge responsibility expected of me as a participant under the scheme.

Date

Signature of the Customer

Certified that the above particulars are correct as per our record.

Stamp and
Signature of authorized
official of the bank

TITLE:
Proposed Security Gate complex for Indian Security
Press Nashik MS
1. Security Gate Complex

SHEET NO. 1

GREEN GATE

GREEN GATE

SURVEY PLAN

NOTES: 1. All dimensions are in metres.
2. Drawing should not be replicated, reproduced,
printed in any form without approval of owner.

Refer written dimensions do not Scale the Drawing
if any discrepancy noted should be reported to the
Architect for rectification.

	CLIENT	NORTH
	SIGNATURE:	
	NAME :	

Indian SecurityPress, Nashik Maharashtra

CONSULTANTS		
Department of Architecture & Planning		
V.N.I.T		

Dr. Akshay Patil	Dr. Amit Deshmukh	
------------------	-------------------	--

DRAWN BY	Ar Rudra Lakhera Ar. Amit Patre	
DATE	:11/04/2024	DRG NO

	VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR
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LEGENDS:

- LAND BOUNDRY

- TREE

- LAYOUT LINE

- COMPOUND WALL

- EXISTING STRUCTURES

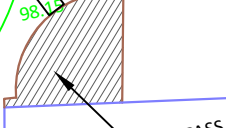
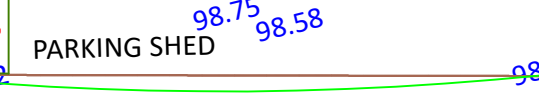
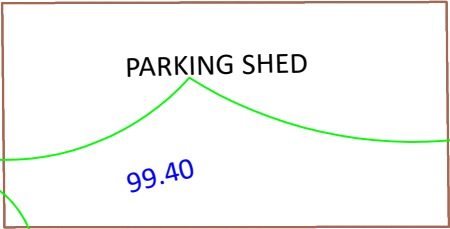
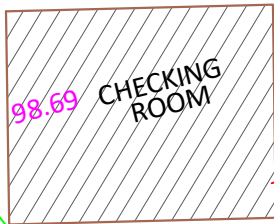
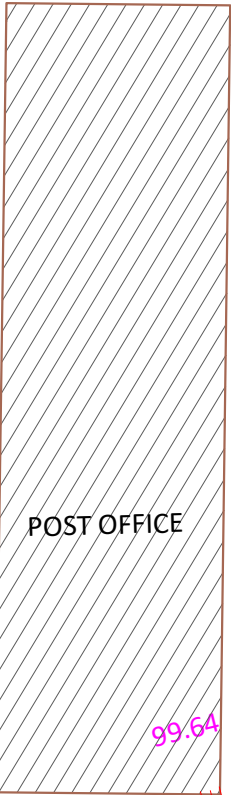
- EXISTING ROAD

- FENCE

- LAMP POST

- ELECTRIC POST

- NALA

- ROAD LEVEL- SPOT LEVEL- PLINTH LEVEL- NALA BED LEVEL- CHAMBER TOP LEVEL

TITLE:
Proposed Security Gate complex for Indian Security
Press Nashik MS
1. Security Gate Complex

SHEET NO. 2

NOTES: 1. All dimensions are in metres.
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Architect for rectification.

CLIENT
SIGNATURE:
NAME :
Indian SecurityPress, Nashik Maharashtra

CONSULTANTS
Department of Architecture & Planning
V.N.I.T

Dr. Akshay Patil Dr. Amit Deshmukh

DRAWN BY : Ar Rudra Lakhera
Ar. Amit Patre
DATE : 11/04/2024 DRG NO

VISVESVARAYA NATIONAL
INSTITUTE OF TECHNOLOGY,
NAGPUR

GREEN GATE

GREEN GATE

POST OFFICE

POST OFFICE

CHECKING ROOM

existing drain

GATE PASS CABIN

SECURITY CABIN

6.00 M WIDE EXISTING ROAD

6.00 M WIDE EXISTING ROAD

PARKING SHED

MASTER PLAN

	LEGENDS:	- LAND BOUNDRY
		- TREE
		- LAYOUT LINE
		- COMPOUND WALL
		- EXISTING STRUCTURES
- ROAD LEVEL		- EXISTING ROAD
- SPOT LEVEL		- FENCE
- PLINTH LEVEL		- LAMP POST
- NALA BED LEVEL		- ELECTRIC POST
- CHAMBER TOP LEVEL		- NALA

NOTES: 1. All dimensions are in metres.
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Refer written dimensions do not Scale the Drawing
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Architect for rectification.

	CLIENT	
	SIGNATURE:	
	NAME :	

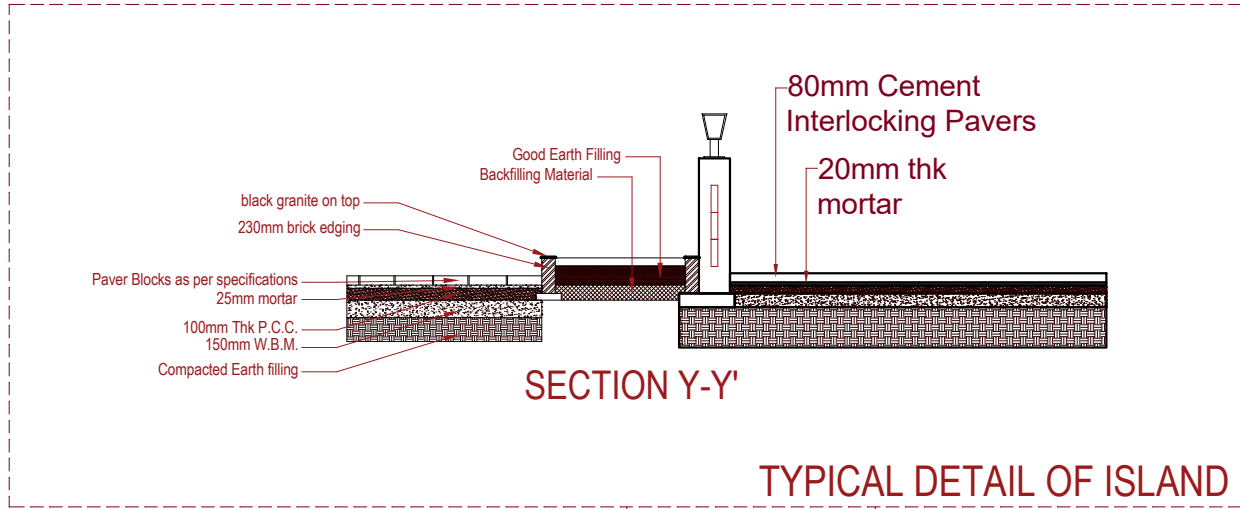
Indian Security Press, Nashik Maharashtra

CONSULTANTS	
Department of Architecture & Planning	
V.N.I.T	

Dr. Akshay Patil	Dr. Amit Deshmukh
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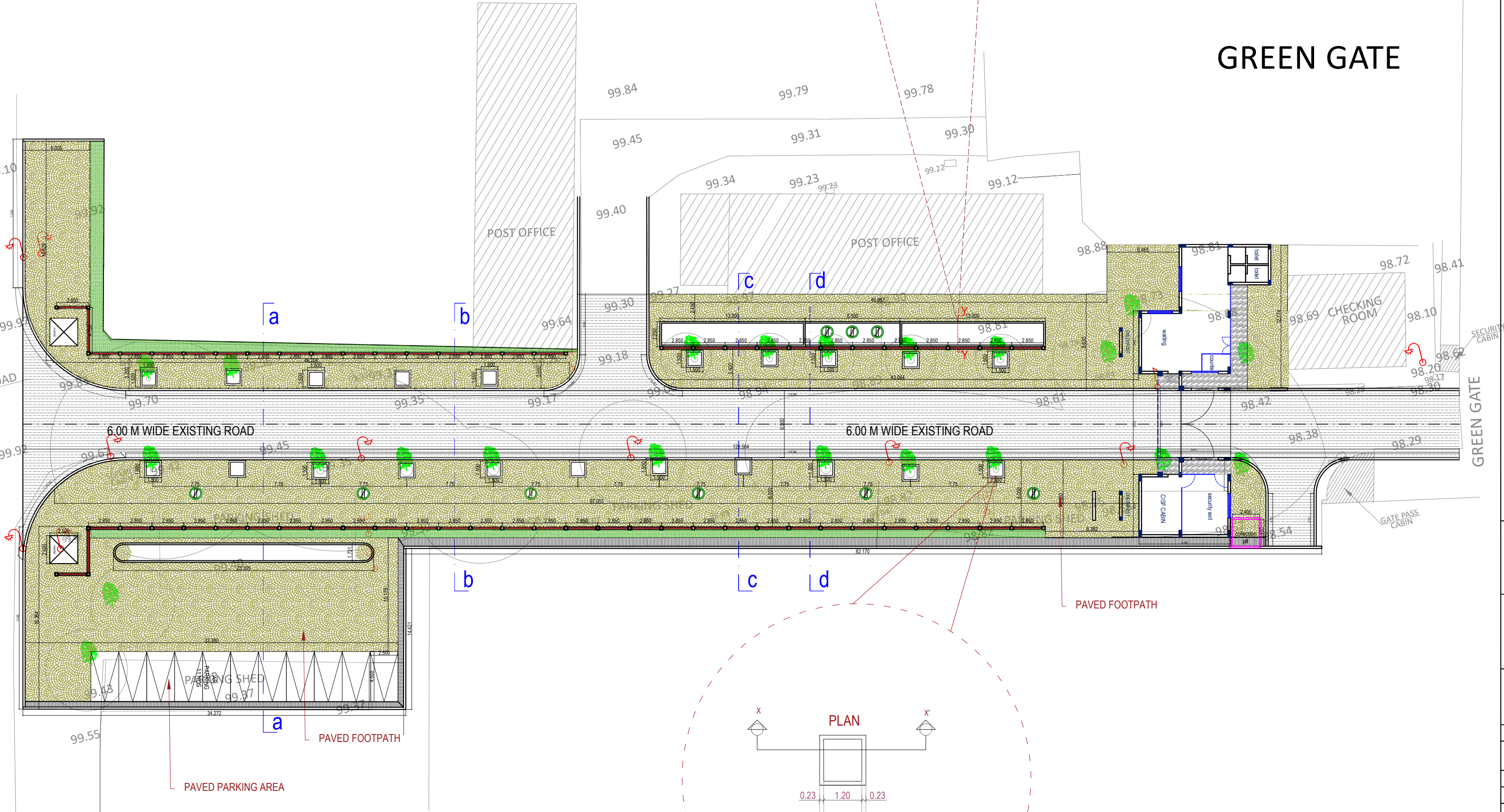
DRAWN BY	Ar. Rudra Lakhera Ar. Amit Patre
DATE	:11/04/2024 DRG NO

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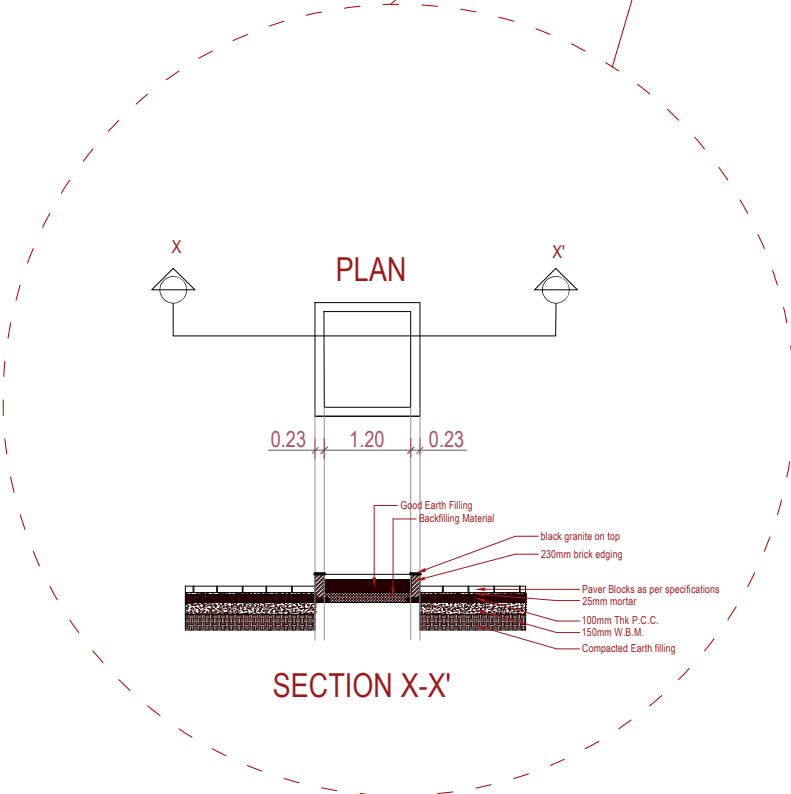


TYPICAL DETAIL OF ISLAND

GREEN GATE



HARDSCAPE PLAN

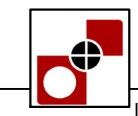


TYPICAL DETAIL OF PLANTER

	LEGENDS:		- LAND BOUNDRY
			- TREE
			- LAYOUT LINE
			- COMPOUND WALL
			- EXISTING STRUCTURES
			- EXISTING ROAD
			- FENCE
			- LAMP POST
			- ELECTRIC POST
			- NALA
98.46	- ROAD LEVEL		
98.46	- SPOT LEVEL		
98.46	- PLINTH LEVEL		
98.46	- NALA BED LEVEL		
98.46	- CHAMBER TOP LEVEL		


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Architect for rectification.



CLIENT
SIGNATURE:
NAME :
Indian Security Press, Nashik Maharashtra

NORTH



CONSULTANTS
Department of Architecture & Planning
V.N.I.T


Dr. Akshay Patil

Dr. Amit Deshmukh

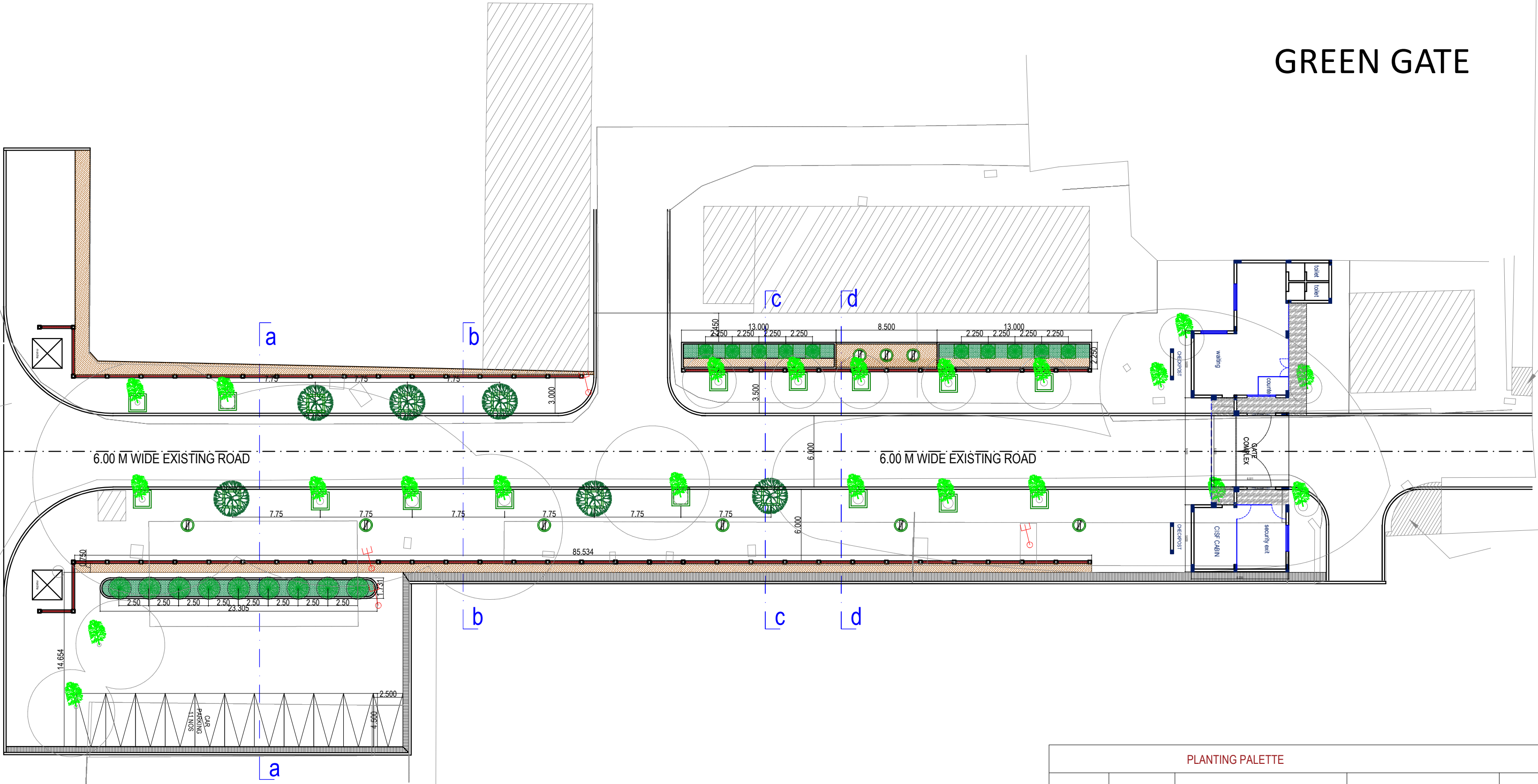
DRAWN BY : Ar Rudra Lakhera
Ar. Amit Patre






DATE : 11/04/2024

DRG NO



VISVESVARAYA NATIONAL
INSTITUTE OF TECHNOLOGY,
NAGPUR

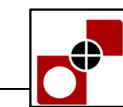



PLANTING PALETTE				
SR NO.	LEGEND	SCIENTIFIC NAME		NOS.
1		Existing Trees		-
2		Bottle Palm		19
3		Mimusops elengi	SPANISH CHERRY	6
SHRUBS & GROUND COVER				
4		Golden duranta		
5		Hamelia patens		

GREEN GATE


NOTES: 1. All dimensions are in metres.
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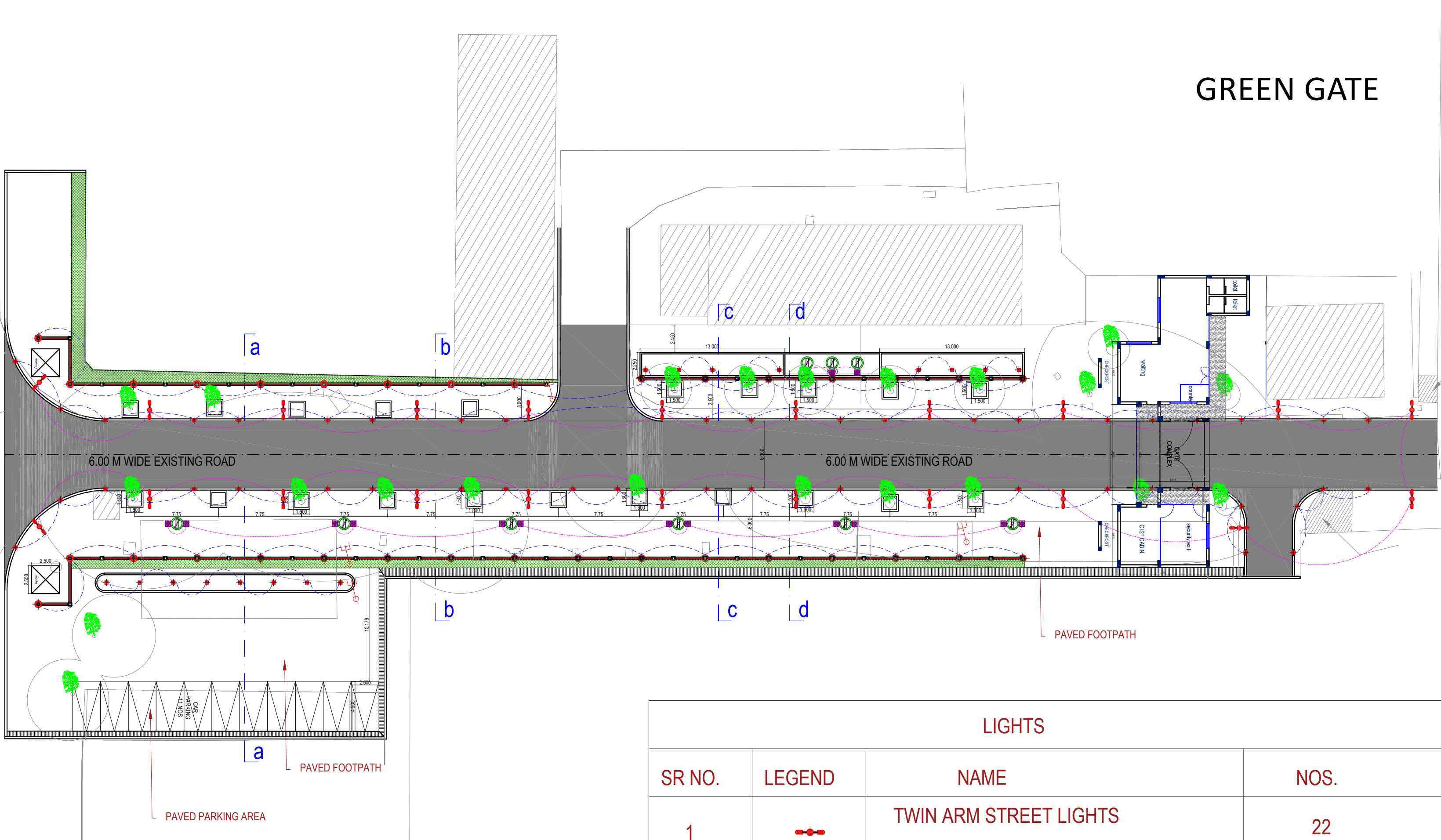
	CLIENT	NORTH
	SIGNATURE:	
	NAME :	

Indian Security Press, Nashik Maharashtra		
CONSULTANTS		
Department of Architecture & Planning		
V.N.I.T		
Dr. Akshay Patil	Dr. Amit Deshmukh	

DRAWN BY	Ar Rudra Lakhera Ar. Amit Patre	
DATE	:11/04/2024	DRG NO

	VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR
---	---

DRAINAGE LAYOUT PLAN



ILLUMINATION PLAN

LIGHTS			
SR NO.	LEGEND	NAME	NOS.
1		TWIN ARM STREET LIGHTS	22
2		Bollard lamps	65
3		Wall top / gate top lamps	31
4		HIGHLIGHTER LIGHT	31

NOTES: 1. All dimensions are in metres.
2. Drawing should not be replicated, reproduced, printed in any form without approval of owner.

Refer written dimensions do not Scale the Drawing if any discrepancy noted should be reported to the Architect for rectification.

CLIENT
SIGNATURE:
NAME :
Indian SecurityPress, Nashik Maharashtra

NORTH

CONSULTANTS
Department of Architecture & Planning
V.N.I.T

Dr. Akshay PatilDr. Amit Deshmukh

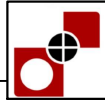


DRAWN BY: Ar Rudra Lakhera
Ar. Amit Patre

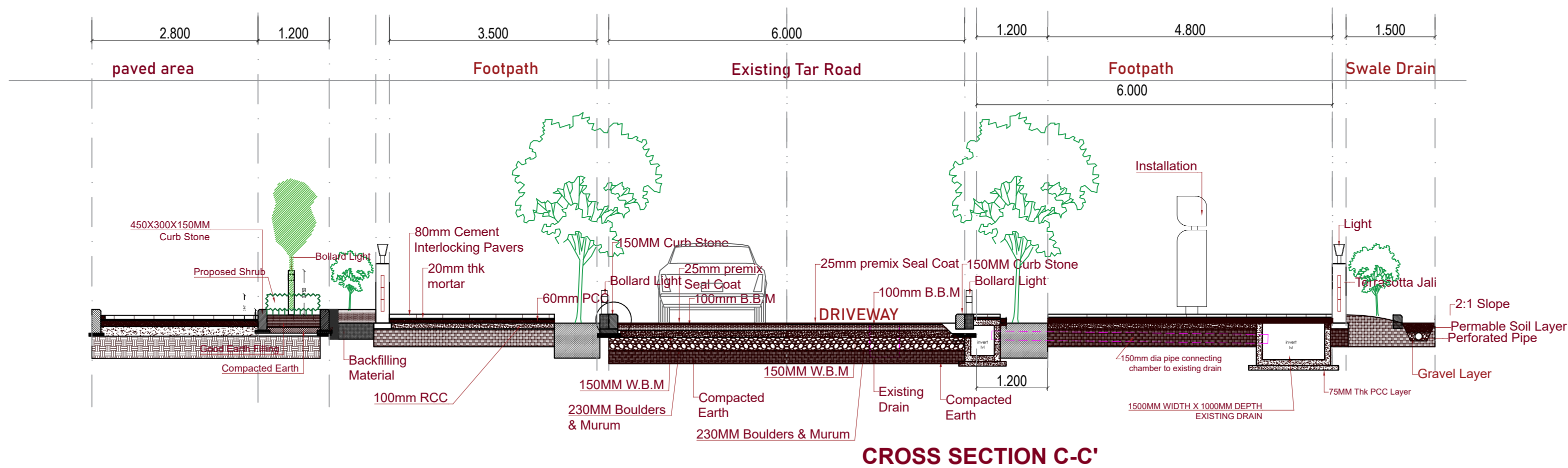
DATE: 11/04/2024DRG NO:

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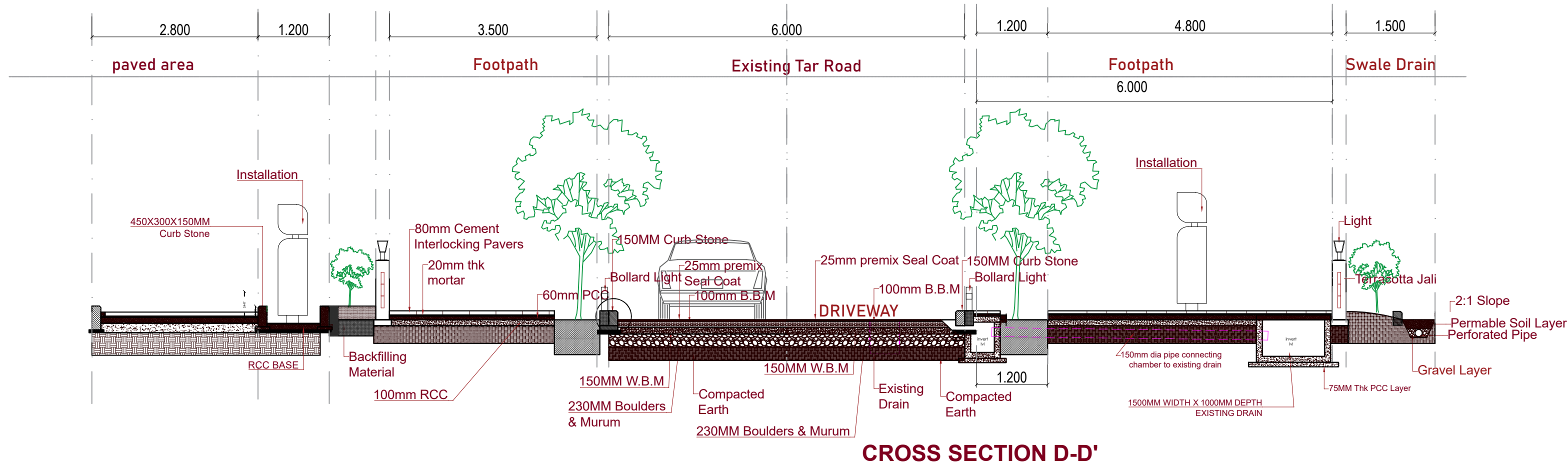


Refer written dimensions do not Scale the Drawing
if any discrepancy noted should be reported to the
Architect for rectification.

		CLIENT		NORTH	
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Indian Security Press, Nashik Maharashtra					
CONSULTANTS					
Department of Architecture & Planning					
V.N.I.T					
Dr. Akshay Patil		Dr. Amit Deshmukh			
DRAWN BY		Ar Rudra Lakhera Ar. Amit Patre			
DATE		:11/04/2024		DRG NO	
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CROSS SECTION C-C'



CROSS SECTION D-D'

NOTES: 1. All dimensions are in metres.
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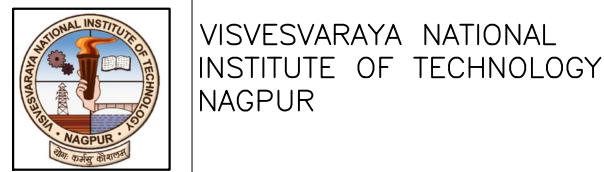
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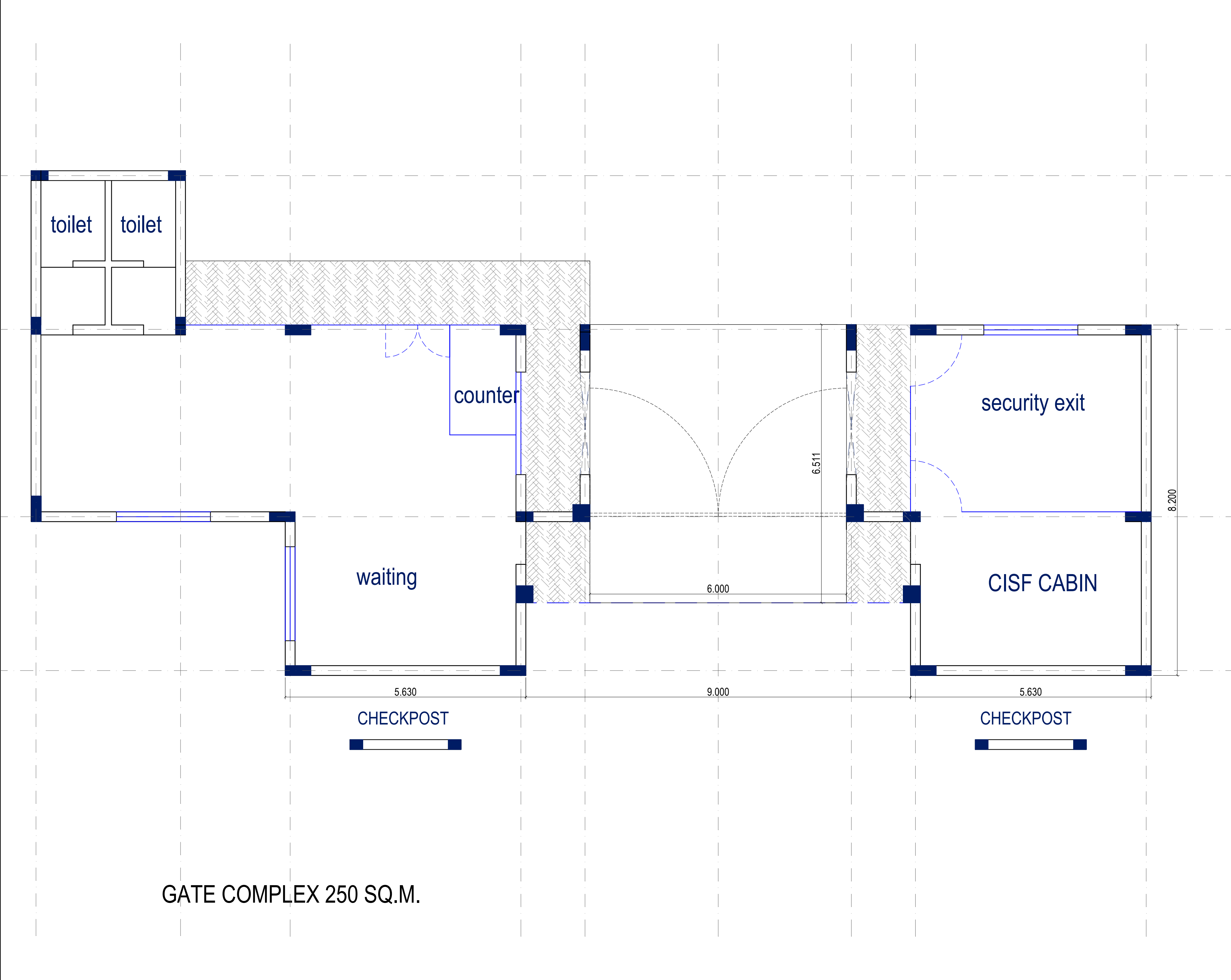
Dr. Akshay Patil	Dr. Amit Deshmukh
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DRAWN BY	Ar Rudra Lakhera Ar. Amit Patre
DATE	:11/04/2024 DRG NO



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GATE COMPLEX 250 SQ.M.



TITLE:
Proposed Security Gate complex for Indian Security
Press Nashik MS

1. Security Gate Complex

SHEET NO.

9

NOTES:

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V.N.I.T

Dr. Akshay Patil

Dr. Amit Deshmukh

DRAWN BY

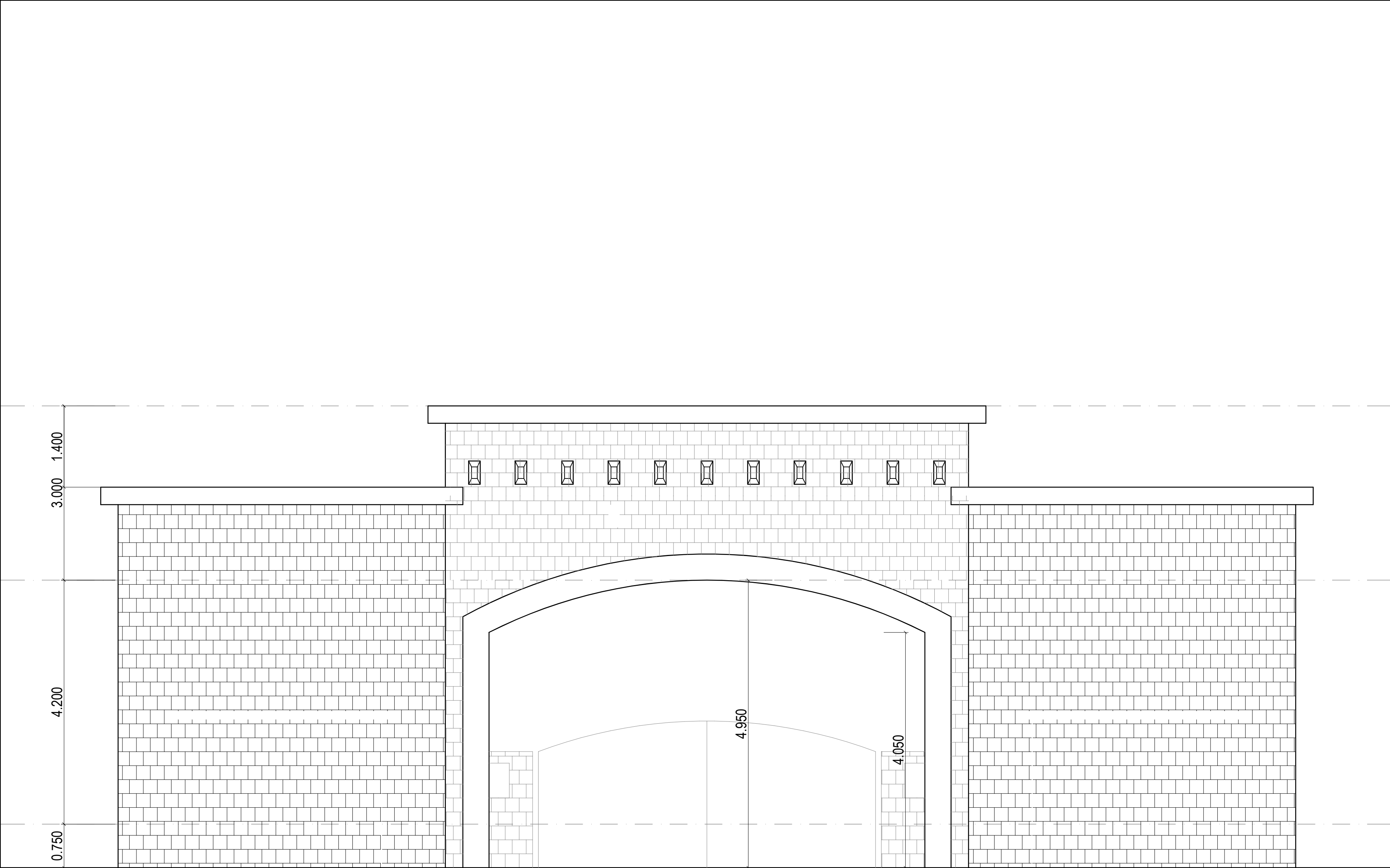
Ar Rudra Lakhera
Ar. Amit Patre

DATE

:11/04/2024

DRG NO

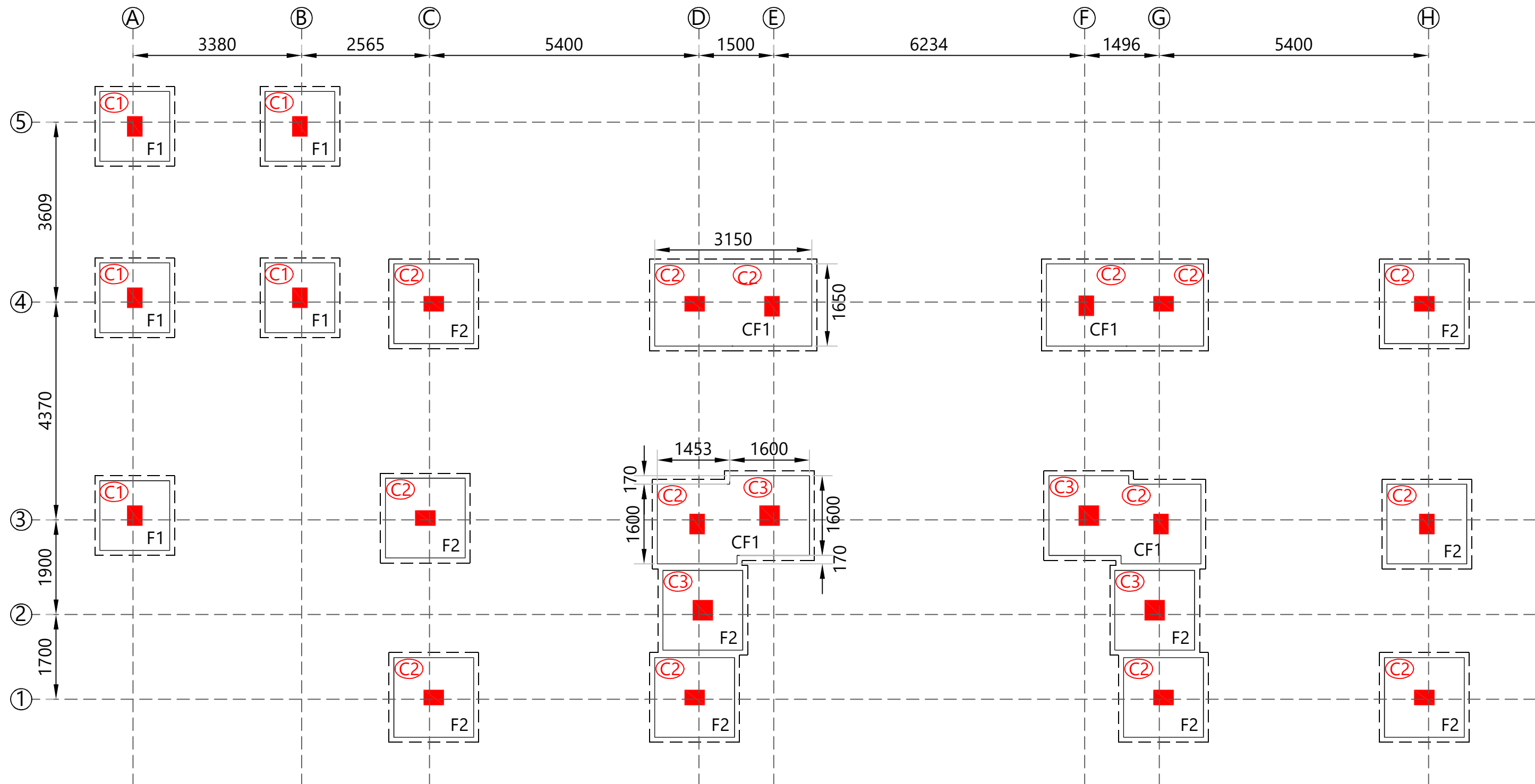
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ELEVATION GATE COMPLEX

OPTION 2

TITLE: Proposed Security Gate complex for Indian Security Press Nashik MS		
1. Security Gate Complex		
SHEET NO.		10
NOTES: 1. All dimensions are in metres. 2. Drawing should not be replicated, reproduced, printed in any form without approval of owner.		
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	CLIENT SIGNATURE:	
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Indian SecurityPress, Nashik Maharashtra		
CONSULTANTS		
Department of Architecture & Planning		
V.N.I.T		
Dr. Akshay Patil	Dr. Amit Deshmukh	
DRAWN BY	Ar Rudra Lakhera Ar. Amit Patre	
DATE	:15/12/2024	DRG NO
	VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR	



FOUNDATION LEVEL PLAN

FOOTING LEGEND (M30, Fe550, COVER=50-mm)			
FOOTING NUMBER	SIZE		
	LENGTH	WIDTH	DEPTH
BOX TYPE FOOTING			
F1	1400	1400	450
F2	1600	1600	500
COMBINE TYPE FOOTING			
CF1	AREA = 20.80		500


COLUMN LEGEND (M30, Fe550, COVER=40-mm)			
COLUMN NUMBER	SIZE		REMARK
	WIDTH (B)	DEPTH (D)	
C1	300	400	-
C2	400	400	-

FOUNDATION DETAILS

TITLE:
Proposed Security Gate complex for Indian Security
Press Nashik MS

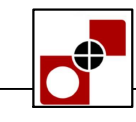
1. Security Gate Complex

11

STRUCTURA CONSULTANTS:
 T-9028915153
E-info@stabilis.in
W-www.stabilis.in

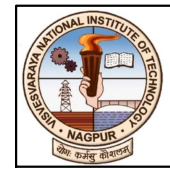
NOTES: 1. All dimensions are in metres.
2. Drawing should not be replicated, reproduced,
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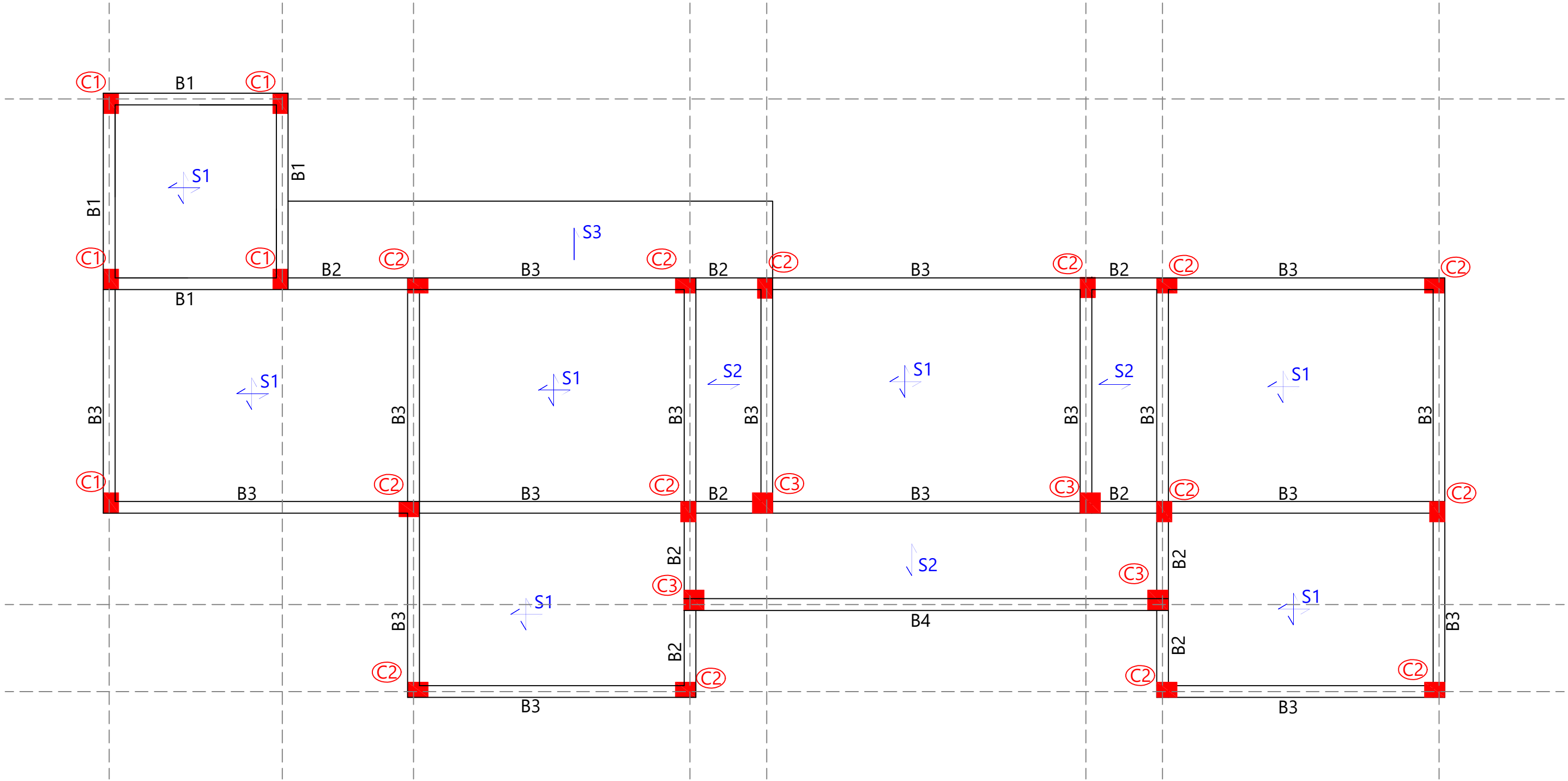
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Architect for rectification.

 CLIENT
SIGNATURE:
NAME :
Indian Security Press, Nashik Maharashtra

CONSULTANTS
Department of Architecture & Planning
V.N.I.T
Dr. Akshay Patil Dr. Amit Deshmukh

DRAWN BY : Ar Rudra Lakhera
Ar. Amit Patre
DATE : 11/04/2024 DRG NO

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GROUND FLOOR SLAB DETAILS

SLAB LEGEND (M30, Fe550, COVER=20-mm)		
SLAB NUMBER	THICKNESS	REMARK
PLINTH LEVEL SLAB		
PS1	100	M25 GRADE
TERRACE LEVEL SLAB		
S1	125	2-WAY
S2	125	1-WAY
S3	125	CANTILEVER

BEAM LEGEND (M30, Fe550, COVER=30-mm)		
BEAM NUMBER	SIZE	
	WIDTH (B)	DEPTH (D)
GROUND LEVEL BEAM		
GB1	230	400
GB2	230	400
GB3	230	400
TERRACE LEVEL BEAM		
B1	230	500
B2	230	500
B3	230	500
B4	230	700