

जयपुर विकास प्राधिकरण, जयपुर

क्रमांक:- जविप्रा/अधि.अभि.(उद्यान-॥)/2016/डी- 354

दिनांक: 20-12-2016

संशोधित निविदा सूचना

बिड सूचना अधि.अभि.गार्डन-॥/सं. 05/2016-17 क्रमांक डी-344 दिनांक 15.12.2016 के द्वारा "किशनबाग के पुर्ननिर्माण एवं पुनरोद्धार का सिविल कार्य" कार्य हेतु जारी बिड जो दिनांक 16.01.2017 सायं 6:00 बजे तक ऑन लाईन आमंत्रित की गई थी, की बिड डालने की अंतिम दिनांक 19.01.2017 सायं 6:00 बजे तक निर्धारित की गई है, तथा अन्य तिथियों में निम्नानुसार परिवर्तन किया जाता है:-

Publishing Date on SPP Portal	➤ Start Date: 21/12/2016 at 4:00 PM onwards
Document Sale/Download/Bid Participation Amount Deposit Start Date on JDA Portal	➤ Start Date: 21/12/2016 at 4:30 PM onwards
Bid Submission Start Date on e Proc Portal of GOR	➤ Start Date: 21/12/2016 at 4:30 PM onwards
Document Sale/Download/Bid Participation Amount Deposit End Date on JDA Portal	➤ End Date: 19/01/2017 at 6.00 PM
Bid Submission End Date on e Proc Portal of GOR	➤ End Date: 19/01/2017 at 6.00 PM
Physical Bank Guarantee (BG) Submission Start Date (In case bidder opts BG for Bid Security)	➤ Start Date: 20/01/2017 at 10:00 AM ➤ Place of physical BG submission: Nodal officer, Room No. MB-SF-225A of Main Building, JDA, Jaipur.
Physical Bank Guarantee (BG) Submission Closing Date	➤ Closing Date: 23/01/2017 upto 6:00 PM
**Bid Opening Date on e Proc Portal of GOR	➤ 27/01/2017 at 11.30 AM ➤ Room No. CCC-TF-314, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur-302004 (Rajasthan)

विस्तृत जानकारी www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in एवं जयपुर विकास प्राधिकरण की वेबसाईट www.jda.urban.rajasthan.gov.in देखी जा सकती है।

निविदा की शेष शर्तें यथावत रहेगी।

अधिशायी अभियन्ता (उद्यान-॥)
जविप्रा, जयपुर।

Detail NIB for uploading on SPP Portal, e-Procurement, JDA Portal & as part of NIB Document

JAIPUR DEVELOPMENT AUTHORITY

Room No. CCC-TF-314, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur - 302004

Telephone: +91-141-2569696 e.mail: ee.garden2@jaipurjda.org

SHORT TERM NOTICE INVITING BID

NIB No. : EE-Garden-II/05/2016-17

Name & Address of the Procuring Entity	➤ Name: Executive Engineer-Garden-II, Jaipur Development Authority ➤ Address: Room No. CCC-TF-314, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur-302004 (Rajasthan) ➤ Email:- ee.garden2@jaipurjda.org
Subject Matter of Procurement	➤ Civil work for Restoration and Rejuvenation work of Kishan Bagh JDA, Jaipur.
Period of work	➤ 09 Months
Bid Procedure	➤ Single-stage Two part open competitive eBid procedure at http://eproc.rajasthan.gov.in
Bid Evaluation Criteria (Selection Method)	➤ L1 (eg.Least Cost Based Selection (LCBS)-L1)
Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.	➤ Websites: www.sppp.rajasthan.gov.in , www.eproc.rajasthan.gov.in , www.jda.urban.rajasthan.gov.in
Estimated Procurement Cost	➤ INR Rs. 289.52 Lacs (Rupees Two crore eighty nine lacs fifty two thousand only)
Website for online Bid application and payment *	➤ Website: www.jda.urban.rajasthan.gov.in ➤ For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee online only. Bid Security Deposit, may be deposited online or through bank guarantee method in prescribed format. ○ Bidding document fee: Rs. 1000/- (Rupees One Thousand only) ○ RISL Processing Fee: Rs. 1000/- (Rupees One Thousand only)
Bid Security Deposit	➤ Amount (INR): 2% (Rs. 579040/-) of Estimated Procurement Cost (For A & AA class contractor registered in other department) ➤ Amount (INR): 0.5% (Rs. 144760/-) of Estimated Procurement Cost for Contractor registered in JDA & 1% for sick industries other than S.S.I. of Rajasthan whose cases are pending with Board of Industrial & Financial Reconstruction (BIFR). ➤ In case bidder opts to submit bid security through bank guarantee, the bank guarantee should valid up to 120 days from the date of opening of the bid.
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Bid Validity	➤ 120 days from the bid submission deadline.
*The amount is to be deposited online by bidder online or through RTGS/NEFT in ICICI BANK LTD Bank Account Number 675401700586 IFSC Code ICIC0006754. After successful payment, update the UTR/Instrument number on JDA Tender portal against the tender you want to participate. The amount deposited will be confirmed by JDA and will be updated online. The bidder will also have choice of submitting bid security deposit (BSD) through Bank Guarantee (BG) also. In case the bidder opt to submit bid security through BG, the bidder will provide details of BG viz. Bank guarantee No, issuing date, expiring date etc. on online tendering system of JDA. However the tender fees and processing charges of RISL continue to be paid through online mode only i.e. Payment Gateway or RTGS/NEFT. A copy of bank guarantee will be required to be attached with the bid submission document uploaded on e-procurement portal of GoR. The original Bank Guarantee will be physically handed over only after schedule date and time of closing for submission of bid on e-procurement portal of GoR to Nodal Officer of online tendering system of JDA (Presently in Room No. MB-SF-225A of Main Building). After verification, original BG will be sent to respective procuring entity which will be refunded/ returned by procuring entity as per rules. ** There should be a gap of 3 working days BETWEEN End Date for Bid Applying, Online Payment & Bid Submission AND Bid opening date.	
Note: 1. Bidder (authorised signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal. 2. In case, any of the bidders fails to pay the Tender Fee, BSD, and RISL Processing Fee, online (subject to confirmation), its Bid shall not be accepted. 3. To participate in online bidding process, Bidders must procure a Digital Signature Certificate (Type III) as per Information Technology Act-2000 using which they can digitally sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, Safecrypt, Ncode etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also, bidders must register on http://eproc.rajasthan.gov.in (bidders already registered on http://eproc.rajasthan.gov.in before 30-09-2011 must register again). 4. JDA will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid well advance in time so as to avoid 11th hour issues like slow speed; choking of web site due to heavy load or any other unforeseen problems. 5. Bidders are also advised to refer "Bidders Manual Kit" available at eProc website for further details about the e-Tendering process. 6. Training for the bidders on the usage of e-Tendering System (eProcurement) is also being arranged by DoI T&C, GoR on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&C for booking the training slot. Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: eproc@rajasthan.gov.in Address : e-Procurement Cell, JDA, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur 7. The procuring entity reserves the complete right to cancel the bid process and reject any or all of the Bids. 8. No contractual obligation whatsoever shall arise from the bidding document/ bidding process unless and until a formal contract is signed and executed between the procuring entity and the successful bidder.	

9. Procurement entity disclaims any factual/ or other errors in the bidding document (the onus is purely on the individual bidders to verify such information) and the information provided therein are intended only to help the bidders to prepare a logical bid-proposal.
10. The provisions of RTPPA Act 2012 and Rules thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPPA Act 2012 and Rules thereto, the later shall prevail.



Executive Engineer (Garden-II)



Process for Participation & Depositing Payment Online

JAIPUR DEVELOPMENT AUTHORITY, has decided to receive Bidding document fee, RISL Processing Fee and Bid Security Deposit (BSD) through online mode only for which the bidder has to get registered himself on JDA portal www.jaipurjda.org.

To participate in the bid, bidder has to be:

1. Registered on JDA website www.jda.urban.rajasthan.gov.in (by depositing Rs. 500.00 online, the validity of which remains 3 (three) years).
Registered on JDA website www.jda.urban.rajasthan.gov.in for participating in the Bid, the Bidder has to apply for the Bid and pay the Bidding Document Fee and RISL Processing Fee online on website www.jda.urban.rajasthan.gov.in only. Bid Security Deposit may be deposited online or through bank guarantee in the manner prescribed in bid document.
2. Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e-Bid submission.

Methods for depositing on line amount

- Online through Internet Banking, Debit Card or Credit Card.
- In case the amount exceeds the online payment limit, the payment may be made through RTGS / NEFT / Transfer in Bank Account Number **675401700586** IFSC Code **ICIC0006754** of ICICI BANK Limited, JDA Campus Jaipur.

In case of RTGS / NEFT / Transfer the bidder is required to deposit the requisite amount in the dedicated bank account number as mentioned above and has to get the UTR / Reference number from the bank. This number requires to be updated while applying the bid on JDA portal.

While participation in the bid, a receipt will be generated through the system showing the submission details as per **Annexure-4**. The bidder is required to fill the instrument numbers for various heads on e-Procurement portal www.eproc.rajasthan.gov.in as mentioned in the receipt.

More details about Registration Process, Terms and Conditions and FAQ along with contact detail is available on JDA website www.jda.urban.rajasthan.gov.in under eServices>>JDA Tender

Bidder has to submitted as proof of deposited amount against the Bid on eProcurement Portal

Jaipur Development Authority, Jaipur.			
Bid Participation Receipt			
		Date & Time:-	
Bid Detail			
Bid ID:		Procurement Entity:-	
Bid Title:			
Bid Value:		Bid Opening Place:	
Bidder Detail			
Name of Entity:		Mobile No.:	
Registration Type:		Instrument Amount:	
Payment Mode:		Payment Channel:	
Instrument No.:		Instrument Date:	

Dates Detail		
Sr. No.	Event Name	Event Date
1	Publishing Date	
2	Bid Opening Date	

Specific Instrument for eProc Rajasthan			
Instrument Type			
Instrument Number	Head Name	Amount	Date
	Tender Fee		
	RISL Processing Fee		
	Bid Security Deposit		
Issuer Detail: Jaipur Development Authority		Challan Number:	

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

TENDER DOCUMENTS

TECHNICAL BID

(POTENTIAL ASSESSMENT)

Part – 1

FOR

**NAME OF WORK: CIVIL WORK FOR RESTORATION AND REJUVENATION
WORK OF KISHAN BAGH JDA, JAIPUR.**

- | | | | |
|----|--------------------------------|---|--|
| 1. | NIB No. | : | EE-Garden-II/05/2016-17 |
| 2. | Approximate cost | : | Rs. 289.52 Lacs |
| 3. | Cost of the tender document | : | Rs.1000.00 |
| 4. | Tender Processing Fees | : | Rs. 1000.00 |
| 5. | Earnest Money | : | Rs. 144760.00 (for Contractor enlisted in JDA)
Rs. 579040.00 (for AA class Contractor enlisted in
other Govt. Departments.) |
| 6. | Download of tender
document | : | 21.12.2016 to 19.01.2017 up to 6:00 PM |
| 7. | Upload the tender Document | : | 21.12.2016 to 19.01.2017 up to 6:00 PM |
| 8. | Date of opening of tender | : | 27.01.2017 at 11.30 AM in CCC-TF-314, Third Floor,
Citizen Care Building, Ram Kishore Vyas Bhavan, Indira
Circle, Jawahar Lal Nehru Marg, Jaipur - 302004
(Rajasthan) |
| 9. | Completion period of work | : | 09 Months |


Executive Engineer (Garden-II)
JDA, Jaipur

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR
SCHEDULE AND SPECIFICATIONS

**NAME OF WORK: CIVIL WORK FOR RESTORATION AND REJUVENATION
WORK OF KISHAN BAGH JDA, JAIPUR.**

- | | | | |
|----|-----------------------------|---|--|
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Citizen Care Building, Ram Kishore Vyas Bhavan,
Indira Circle, Jawahar Lal Nehru Marg, Jaipur - 302004
(Rajasthan) |
| 9. | Completion period of work | : | 09 Months |

SCHEDULE – A: INFORMATION USEFUL FOR THE CONTRACTORS:

The Tenderer should see the site and fully understand the conditions of the site before tendering and include all leads, lift etc for the material in his item rate/percentage to be quoted on the rates give in the Schedule 'G'. The work shall be carried out in accordance with the MORTH/Rajasthan PWD detailed specification and to the entire satisfaction of the Engineer – In – Charge of the work.

The bid will be opened only of those bidders deposit proper bid security, processing fee, tender fee, VAT clearance certificate (Valid upto Six months back from the opening of Bid) and copy of registration of contractor in required category are found to be in order.

SCHEDULE – B: LIST OF THE DRAWING TO BE SUPPLIED BY THE CONTRACTOR:

The drawing may be seen in office of the undersigned.

SCHEDULE – C: LIST OF THE DRAWING TO BE SUPPLIED BY THE CONTRACTOR: List of the drawing to be supplied by the contractor NIL. But the contractor shall have to arrange at his own cost drawings required for the work after deposition necessary cost with JDA.

SCHEDULE - D: TEST OF THE MATERIALS:

The test of the materials and workmanship shall be conducted by the JDA staff as necessary. The result of such tests should confirm to the standard laid down in the Indian standard

MORTH/PWD detailed specification. Qualified personnel as required under the contractor enlistment rules duly approved by the Deptt. shall have to be engaged at site by the Contractor. The deptt. Reserves the right to engage such staff and recover the expenses from the contractor on such account in case of his failure to do so.

SCHEDULE – E: SAMPLES OF THE MATERIALS:

The sample of the materials to be used by the contractor shall be deposited 15days In advance with the Engineer In charge and be got approval by him before use.

SCHEDULE - F: TIME OF COMPLETION:

The work should start within 7 days of issue of work order and complete within time limits.

SCHEDULE – G: ATTACHED SEPARATELY BASED ON PWD BUILDING BSR-2013

SCHEDULE – H: SPECIAL CONDITION: Attached Separately.

SCHEDULE – I: LIST OF MATERIAL TO BE SUPPLIED BY THE DEPARTMENT: NIL


Executive Engineer (Garden-II)
 **JDA, Jaipur**

Signature of the Contractor

With full Address, Mob No, Landline No & E-mail address

JAIPUR DEVELOPMENT AUTHORITY JAIPUR
SPECIAL CONDITION OF THE CONTRACT FOR POTENTIAL ASSESSMENT
OF CONTRACTORS

**NAME OF WORK: CIVIL WORK FOR RESTORATION AND REJUVENATION
WORK OF KISHAN BAGH JDA, JAIPUR.**

Special conditions of contract for **POTENTIAL ASSESSMENT** as detailed here under, shall be applicable in addition to all other terms and condition already prescribed under standard agreement forms/rules and regulations to contract.

1. Procedure:

Procedure for **POTENTIAL ASSESSMENT** would be as follow:

- (a) Tender document shall be submitted on line e-procurement website <http://www.eproc.rajasthan.gov.in> with their digital signature. The bid is to be submitted in 2 envelop which shall comprise of- Envelop-1 being for Technical Bid and Envelope -2 being for Financial Bid. Each envelope would be sealed separately and super scribed as "Envelope-1 Technical Bid" and "Envelope-2 Financial Bid". Both envelopes would be placed in Third envelope duly sealed, bearing the name of work and the name of the bidding contractor. In this third envelope, envelop of earnest money, VAT clearance certificate (Valid up to Six months back from the opening of Technical Bid) and copy of registration of contractor in required category should also be kept
- (b) The technical bid will be opened only of whose bidders those proper Earnest money, VAT clearance certificate (Valid up to Six months back from the opening of Technical Bid) and copy of registration of contractor in required category are found to be in order. The Tender fee, processing fee and earnest money will deposited Online on or before 29/9/15.
- (c) The Technical Bid envelope would be opened on the date 27.01.2016 at 11.30 AM CCC-TF-314, Third Floor, Citizen Care Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302 004 (Rajasthan)
- (d) The Financial Bid envelope would be opened only of those bidders who fulfill all the **POTENTIAL ASSESSMENT** criteria.

Note:-

- (i) **If VAT clearance certificate is not applicable in any State then appropriate proof is to be enclosed by bidder with certificate which is applicable in place of VAT.**

2. Criteria:

Criteria for **POTENTIAL ASSESSMENT** would be as follows:-

- (a) The bidder should have executed following quantities of work in any one financial year of the **last five financial years**. However the bidder may opt current year in the said financial assessment period.

(b)

S. No.	Item	Quantity
1.	Major item of Schedule-G	
A	Earth work	5842.00 Cum
B	Sand stone/lime stone work	1131.89 Sqm
C	Wood work	573.03 Sqm
D	Steel fabrication work	9258.16 Kg.
E	UPVC/HDPE Pipe work	1000.00 Rmt.

Note:-

- (i) The Bidder should enclose the certificate having quantities Financial year wise otherwise the certificate will not be considered.
 - (ii) Quantities of all the items mentioned in criteria 2 (a) should be executed in one financial year.
 - (iii) Certificate issued by Govt. of India, State Govts., Union Territory, and Govt. Undertakings, Autonomous Bodies shall only be considered.
- (c) The bidder should have completed at least **one similar nature of work** in **last Five financial year** (including current year, if opted by the bidder) of value not less than 33.33 % (96.51 lacs) of the Estimated Cost of the work (bid cost) updated to present price level)

Note:-

- (i) The starting & completion date of the work is to be in between above said financial year. If no then maximum work (70%) is to be completed in above said financial year.
 - (ii) If bidder is submitted certificate having different components / nature of work then proper completion certificate of required similar nature component is to be enclosed.
- (d) The bidder should have achieved an annual financial turnover of at least 33.33 % (96.51 lacs) of the Estimated Cost of the work (bid cost) in any one of **last Five financial years** (including current year, if opted by the bidder)

Note :-

- (i) The bidder should enclose certificate of Turnover from Chartered Accountant for last five financial year & audited balance sheet of the year which is considered by the bidder in criteria 2 (c).
 - (ii) If current year or last year has been opted by bidder whose balance sheet is not submitted till the submission of bid then certificate from Chartered Accountant should be enclosed.
- (e) The bidder should give declaration to deploy the machinery and equipment as specified in Schedule – III, for the execution of this work.
- (f) Bid Capacity: Bidders who meet the minimum qualification criteria will be qualified only if available bid capacity is equal to or more than the total Bid value.

The available bid capacity will be calculated as under:

$$\text{Bid Capacity} = (A \times N \times 3 - B)$$

Where A = Maximum value of civil engineering work executed in any one year during the last 5 financial years (updated to present Price level) taking in to account the completed as well as works in progress. However, the bidder may opt current year in the five year assessment period

N = Number of year prescribed for completion of the work for which bids are invited. In present case value of N shall be 0.75

B = Value, at present price level of existing commitments and on going works to be executed during 'N' period (period prescribed for completion of the works for which the bids are invited)

Note:-

- (i) **Certificate from Chartered Accountant should be enclosed by bidder clearly indicated maximum value of Civil Engineering Work in one Financial Year.**
- (g) **Litigation History:** - Bidder should provide accurate information on any litigation or arbitration resulting from contracts completed or under execution by him over the last five years. The maximum value (updated at the present price level) of disputed amount claimed in the litigation / arbitration resulting from contracts executed in last five years shall be deducted from the calculated Bid Capacity of the bidder. The details shall be furnished in Schedule VI. If schedule VI is found Blank then it will be treated as NIL.

Note:-

- (i) **The present price level for turnover, cost of completed work & disputed amount of similar nature, the previous years value shall be given weight age of 10% per year as follows :-**

(a)	For current year	1.00
(b)	For year 2015-2016	1.00
(c)	For year 2014-2015	1.10
(d)	For year 2013-2014	1.21
(e)	For year 2012-2013	1.33
(f)	For year 2011-2012	1.46

3. Documentation :

The bidder should furnish the following documents along with the technical bid:

- (a) Information regarding financial resources and capability in Schedule –I.
- (b) Information regarding works executed in the last five years in Schedule–II
- (c) Certificates from the concerned Engineer–In–Charge in support and verification of the information furnished in Schedule–II
- (d) Declaration regarding machinery and equipment required for deployment, as detailed in scheduled – III.
- (e) Information regarding details of maximum value of civil engineering works executed in any one year during the last five years taking into account the completed as well as works in progress in schedule – IV.

- (f) Information regarding existing commitments and ongoing works to be completed in schedule – V. If it is found at any stage that the bidder hides his existing commitments then proper action will be taken as per RTPP act and Rules.
- (h) Information regarding details of litigation or arbitration contracts to be furnished in schedule – VI. If schedule VI is found Blank then it will be treated as NIL.
- (i) Calculation of Bid capacity in schedule – VII.
- (g) Affidavit as per Annexure I..
- (h) Declaration as per Annexure I.

4. Important:

- (a) The bidder must ensure that all the information required in the Documents is furnished by him complete in all respects. He would not be allowed to withdraw any document, or to rectify any information furnished therein, after submitting the bid.
- (b) The bidder should give a declaration that the information furnished in schedule I to VII is correct. If any information is found incorrect, the offer of the bidder shall be rejected and action be taken as per rules.
- (c) Bidders must do paging of all enclosure of bid documents.

5. Rejection of bids

The department reserves the rights to reject any bid or to disqualify any or all the bidders, without assigning any reasons at any stage.

- (i) If Bid is not accompanied with the requisite documents mentioned in clauses 3 (a) to 3 (j) or is not in accordance with procedure specified in Para 1, or is not accompanied with earnest money, tender fee, processing fee & VAT clearance Certificate and registration of contractor in required category it would be liable for rejection
- (ii) Furnishing of incorrect or incomplete or concealment of any information required in the bid documents would render the bid liable for rejection.
- (iii) If all the copies enclosed in support or declaration is not duly attested by self then bid of the bidder is to be rejected.


Executive Engineer (Garden-II)
 **JDA, Jaipur**

SPECIAL CONDITIONS

SCHEDULE 'H' Part-I

01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. This shall have to be arranged by the contractor at his own level/cost.
02. If there is any typographical error or otherwise in the 'G' Schedule the rates given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
03. The contractor shall follow the contractor lab our regulation and abolition Act 1970 & Rule 1971.
04. The JDA shall have right to cause an audit and technical examination of the work and the final bills of the contractor including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid/excess in respect of any work done by the contractor under the contract or any work claimed by him to have been done under this contract and found not to have been executed the contractor shall be liable to refund such amount and it shall be lawful ;for the JDA to recover such sum from him in the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the contractor was paid less then that was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be paid by the JDA to the contractor.
05. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
06. Whenever any claim against the contract for the payment of a sum of money arises out of under the contracts, the JDA shall be entitled to recover the sum by appropriating in part or whole of the security deposit of the contractor. In the event of the security being insufficient or if no security has been taken from the contractor then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which at any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable. The contractor shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to affect such recoveries under P.D.R. Act.
07. The rate quoted by the contractor shall remain valid for a period of 4(four) months from the date of opening of the tenders.
08. By submission of this tender the contractor agree to abide with all printed conditions provided in the PWD manual form 64 (Chapter 3 para 36) and subsequent modification.
09. No conditions are to be added by the contractor and conditional tender is liable to be rejected.
10. All transaction in the execution of this work and this tender will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
11. If any tender withdraws his tender prior to expiry of said validity period given at S. No. 7 or mutually extended prior or makes modifications in the rates, terms and conditions of the tender within the said period, which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement and fails to furnish performance guarantee the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any contractor, who having submitted a tender does not execute the agreement or start the work or does not complete the work and the work has to be put to retendering, he will stand debarred from participating in tendering in JDA for Six Months in addition to forfeiture of Earnest Money/Security Deposit/Performance Guarantee and other action under agreement.
12. The contractor shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver road roller, Tar boiler, sprayer etc.
13. The contractor shall arrange his own storage tanks up to 10 Tonnes capacity for storing bulk bitumen wherever supplied by the department.
14. Rules regarding enlistment of contractors provide that work up to the time five times limit for which they are qualified for tendering can be allotted to them Therefore, before tender the contractors will keep this in mind, and submit the details of work. Tenders with incomplete or incorrect information are liable to be rejected.
15. Any material not conforming to the specifications collected at site shall have to be removed by the contractor within a period of 3 days of the instructions, issued by the Engineer-In-charge in writing failing which, such

material shall be removed by the Engineer-In charge at risk and cost of the contractor after expiry of 3 days period.

16. The material collected at site and paid provisionally shall remain under and ward of the contractor till it is consumed, fully on the work.
17. The rates provided in tender documents are inclusive of all Taxes royalty.
18. For paver work at least 3 road rollers shall be simultaneously deployed.
19. Bitumen for tack coat or any other purposes shall be applied only by a bitumen sprayer of a mechanical pressure.
20. No extra lead of earth/material shall be paid over and above as specified in 'G' schedule. Source/borrow pit area for earth shall have to be arranged by the Contractor at his own cost.
21. Undersigned has full right to reject any or all tenders without given any reasons.
22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act."
24. The tenderer are required to submit copy of their enlistment as contractor.
25. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
26. Any tender received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from tendering for three months in JDA.
27. The contractor will have to install display boards at site of work as directed by Engineer in charge. Failing which penalty of Rs. 5000.00 per day will be imposed.
28. Special Conditions of Contract regarding Defect Liability Period (DLP) for roads works costing Rs. 25.00 lacs and more shall be applicable.
29. Performance security shall be 10 % of the amount of work order performance security shall remain valid for a period of 60 days beyond the date of completion of all contractual obligation of the bidder including warranty obligation and maintenance and object liability period.
30. All the provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 will be applicable. If there is any contradiction in existing special conditions and provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 shall be applicable.

Part-II

1. The work is of artistic/special nature. All materials, design and supervision of the work will be carried out through the consultant of the project having artistic approach. Therefore it is highly recommended that Contractor should go through the drawings, site condition and nature of the work, before quoting the rates. Consultant will expect high degree of fidelity to the design and drawing.
2. Contractor should have good experience in using designer timbers and material to make good wooden structure. The contractor will be asked to make special efforts with this consultant of the project on travel and research to source the ballies and wooden beam that meets the design/specific requirement of the work.
3. Contractor should have good experience in stone slab flooring/roofing and stone masonry with lime sand mortar.
4. Prior to Procurement of all material like timber, stone, lime and any other special material etc. with require the prior approval of the samples by the Consultant/Engineer-In-Charge.
5. Prior approval of samples of every module of the work will have to be obtain by the bidder from the Consultant.


Executive Engineer (Garden-II)
JDA, Jaipur

Signature of the Contractor

With full Address, Mob No, Landline No & E-mail address

Schedule – I
FINANCIAL RESOURCES AND CAPABILITY
[Reference clause 3 (a)]

1. Name of Bidder:-
2. Total financial turnover achieved by the bidder in the last five financial years:

S.No.	Year	Turnover
(1)	Current year	
(2)	2015-2016	
(3)	2014-2015	
(4)	2013-2014	
(5)	2012-2013	
(6)	2011-2012	

Note: Balance Sheets and Profit & Loss Accounts is to be enclosed by the bidder which is considered by him as per criteria 2 (a).

3. Total financial Turnover projected in the current financial year
4. Has the bidder ever been debarred from tendering for Central Government/ State Government/ any Government undertaking?
Yes / No, if yes give details.
5. Has bidder ever been declared insolvent?
Yes/No, if yes give details.
6. Name(s) and Address of Branch/(s) for bidder's Bankers.

I/We hereby certify that the above information is correct to the best of my/our knowledge and belief.

Date :

Signature of Bidder
(With Seal wherever applicable)

SCHEDULE – II

[Reference clause 3(b)]

Details of Quantities of work executed during last Five financial years

S. No.	Name of Works (with agreement No. & Date)	Client	Place (district /state)	Financial Year	Principal Items of work		Page No. Where certified Copies Enclosed
					Name of Item	Qty	

Note: Certificate from concerned Engineer-in-Charge should be enclosed in support and verification of the above statement.

Signature of Bidder

To be given Declaration, duly self attested

SCHEDULE – III
[Reference Clause 3(d)]

DECLARATION

I/We-----Proprietor/ Partner/ Authorized signatory of M/s -----under Self Declaration that I/We will deploy the machinery and equipment listed below as and when required in he execution of this work .

S. No.	Name of Machinery	Minimum Requirement	Availability	
			Owned	Leased
1.	JCB	1		
2.	Dumpers	1		
3.	Concrete Mixer	1		
4.	Tractor with trolleys	2		
5.	Water Tanker with tractor	2		

I/We hereby certify that the above information is correct to the best of my/our knowledge and belief.

Date:

Signature of Bidder
(With seal, wherever applicable)

[Reference Clause 3(e)]

YEARS TAKING INTO ACCOUNT THE COMPLETED AS WELL AS WORKS IN PROGRESS

[illegible]

Signature of Bidder

SCHEDULE - V

[Reference Clause 3(f)]

DETAILS OF EXISTING COMMITMENTS & ON GOING WORKS TO BE COMPLETED IN NEXT ONE YEAR FROM DATE OF SUBMISSION OF BID

[illegible]

Remark: It is found at any stage that the bidder hides his existing commitments than proper action will be taken as RTPP Act and Rules.

Signature of Bidder

SCHEDULE - VI

[Reference Clause 3(g)]

DETAILS OF LITIGATION OR ARBITRATION CONTRACTS

S. No.	Name of Works (with agreement No. & Date)	Client	Work Order Amount	Disputed Amount Claimed in Litigation / Arbitration	Date of Raising Disputed Amount	Actual Award Amount, if the case is Decided	Cause of Litigation & matter in Dispute

Remark: If schedule VI is found Blank then it will be treated as NIL.

Signature of Bidder

SCHEDULE –VII
[Reference Clause 3(h)]
BID CAPACITY

Name of Bidder: - _____

1.	A = Maximum value of civil Engineering works Executed in any one year during the last five Years (Updated to present price level)	_____ Lacs	Certified details enclosed at Page No. _____
2.	N = Number of years prescribed for completion of the Work for which bids are invited (In present case value of N shall be 0.75)	0.75	
3.	B = Value, at present price level of existing Commitments and on going works to be Completed during the next N Period.	_____ Lacs	Certified details enclosed at Page No. _____

Bid Capacity = A x N x 3 - B
= _____ Lacs

Signature of Bidder

Photo

I/We.....S/O.....Shri.....Age.....Year.....
Resident.....of.....District.....Rajasthan. Proprietor/ Partner/
Authorized signatory of M/s here by declare that the information
furnished by me/us in schedule I to VII of the Technical Bid for **“CIVIL WORK FOR RESTORATION
AND REJUVENATION WORK OF KISHAN BAGH JDA, JAIPUR”** is correct to the best of my/our
knowledge and belief and nothing has been concealed therein. I am well aware of the fact that if the
information given by me is proved false/not true, I will have to face the punishment as per the law. Also
all the benefits availed by me shall be summarily withdrawn **and** JDA has right to reject the Bid and to
take action against me/us as per rules.

M/s

Annexure A : Compliance with the code of Integrity and No Conflict of Interest

Any person participating in a procurement process shall:-

- (a) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process.
- (b) Not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation.
- (c) Not indulge in any collusion, Bid rigging or anti- competitive behavior to impair the transparency, fairness and progress of the procurement process.
- (d) Not misuse any information shared between the procuring entity and the bidders with an intent to gain unfair advantage in the procurement process.
- (e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process.
- (f) Not obstruct any investigation or audit of a procurement process.
- (g) Disclose conflict of interest, if any and.
- (h) Disclose any previous transgressions with any entity in India or any other country during the last three years or any debarment by any other procuring entity.

Conflict of Interest:-

The Bidder participating in bidding process must not have a Conflict of Interest.

A Conflict of Interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

- i. A Bidder may be considered to be in conflict of interest with one or more parties in a bidding process of, including but not limited to :
 - a. Have controlling partners/ shareholders in common, or
 - b. Receive or have received any direct or indirect subsidy from any of them, or
 - c. Have the same legal representative for purposes of the Bid, or
 - d. have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder, or influence the decisions of the procuring entity regarding the bidding process.Or
 - e. The Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one bid will result in the disqualification of all bids in which the bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one bid, or.
 - f. The Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, works or services that are the subject of the Bid.
 - g. Bidder or any of its affiliates has been hired (or is proposed to be hired) by the procuring entity as engineer in charge/ Consultant for the contract.

Annexure B : Declaration by the Bidder regarding Qualifications :-

Declaration by the Bidder

In relation to my/ our Bid submitted to for procurement of In response to their Notice Inviting Bids No. Dated I/We hereby declare under section 7 of Rajasthan Transparency in Public Procurement Act. 2012, that:

1. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity :
2. I/ we have fulfilled my/our obligation to pay such of the taxes payable to the union and the State Government or any local authority as specified in the Bidding Document.
3. I/we are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceeding for any of the foregoing reasons:
4. I/we do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or misrepresentations as to my/our qualifications to enter into a procurement contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings ;
5. I/we do not have a conflict of interest as specified in the Act, Rules and the Bidding Document, which materially affects fair competition;

Date :

Signature of bidder

Place :

Name :

Designation:

Address :

Annexure C : Grievance Redressal during Procurement Process

The designation and address of the first Appellate Authority is **JDC, JDA, Jaipur.**

The designation and address of the Second Appellate Authority is **E.C., JDA, Jaipur**

(1) Filing an appeal:

If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued there under, he may file an appeal to First Appellate Authority, as specified in the Bidding Document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:

Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings:

Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

- (2) The officer to whom an appeal is filed under Para (1) shall deal with the appeal as expeditiously as possible and shall endeavor to dispose it of within thirty days from the date of the appeal.
- (3) If the officer designated under Para (1) fails to dispose of the appeal filed within the period specified in Para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or Prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in Para (2) or of the date of receipt of the order passed by the first Appellate Authority, as the case may be.

(4) Appeal not to lie in certain cases.

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely:-

- (a) Determination of need of Procurement;
- (b) Provisions limiting participation of bidders in the Bid process;
- (c) The decision of whether or not to enter into negotiations;
- (d) Cancellation of a procurement process;
- (e) Applicability of the provisions of confidentiality;

(5) Form of Appeal:

- (a) An appeal under Para (1) or (3) above shall be in the annexed form along with as many copies as there are respondents in the appeal.
- (b) Every appeal shall be accompanied by an order appealed against, if any affidavit verifying the facts stated in the appeal and proof of payment of fee.
- (c) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be in person or through registered post or authorized representative.

(6) Fee for filing appeal:

- (a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non- refundable.
- (b) The fee shall be paid in the form of Bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

(7) Procedure for disposal of appeal:

- (a) The first Appellate Authority or Second Appellate Authority, as the case may be upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be shall,
 - (i) Hear all the parties to appeal present before him and
 - (ii) Peruse or inspect documents, relevant records or copies there or relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the state public Procurement Portal.

Annexure D: Additional Conditions of Contract

1. Correction of arithmetical errors

Provided that a financial Bid is substantially responsive, the procuring entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

- i If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- ii If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and

- iii If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and(ii) above

If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid Securing Declaration shall be executed.

2. Procuring Entity's Right to Vary Quantities:

- (i) At the time of award of contract, the quantity of Goods, works or services originally specified in the Bidding Document may be increased or decreased by a specified percentage, but such increase or decrease shall not exceed twenty percent, of the quantity specified in the Bidding Document. It shall be without any change in the unit prices or other terms and conditions of the Bid and the conditions of contract.
- (ii) If the Procuring Entity does not procure any subject matter of procurement or procures less than the quantity specified in the Bidding Document due to change in circumstances, the bidder shall not be entitled for any claim or compensation except otherwise provided in the conditions of contract.
- (iii) In case of procurement of Goods or services, additional quantity may be procured by placing a repeat order on the rates and conditions of the original order. However, the additional quantity shall not be more than 50 % of the value of Goods of the original contract and shall be within one month from the date of expiry of last supply. If the Supplier fails to do so, the Procuring Entity shall be free to arrange for the balance supply by limited Bidding or other wise and the extra cost incurred shall be recovered from the supplier.

3. Dividing quantities among more than one Bidder at the time of award (In case of Procurement of Goods)

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the Bidder, whose bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be procured is of critical and vital nature, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

Form No. 1

[See rule 83]

**Memorandum of Appeal under the Rajasthan Transparency in Public
Procurement Act, 2012**

Appeal No Of

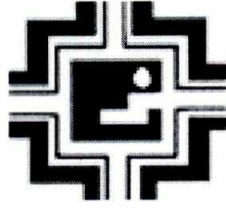
Before the (First/ Second Appellate Authority)

1. Particulars of appellant :
 - (i) Name of the appellant :
 - (ii) Official address, if any :
 - (iii) Residential address:
2. Name and address of the respondent (s):
 - (i)
 - (ii)
 - (iii)
3. Number and date of the order appealed against and name and designation of the officer/authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:
4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:
5. Number of affidavits and documents enclosed with the appeal:
6. Grounds of appeal:.....
(Supported by an affidavit)
7. Prayer

Place

Date

Appellant's Signature



JAIPUR DEVELOPMENT AUTHORITY, JAIPUR
TENDER DOCUMENTS

FINANCIAL BID

Part – 2

FOR

**NAME OF WORK: CIVIL WORK FOR RESTORATION AND REJUVENATION
WORK OF KISHAN BAGH JDA, JAIPUR**

1. **NIB No.** : EE-Garden-II/05/2016-17
2. **Approximate cost** : Rs. 289.52 Lacs
3. **Cost of the tender document** : Rs.1000.00
4. **Tender Processing Fees** : Rs. 1000.00
5. **Earnest Money** : Rs. 144760.00 (for Contractor enlisted in JDA)
Rs. 579040.00 (for AA class Contractor enlisted in
other Govt. Departments.)
6. **Download of tender document** : 21.12.2016 to 19.01.2017 up to 6:00 PM
7. **Upload the tender Document** : 21.12.2016 to 19.01.2017 up to 6:00 PM
8. **Date of opening of tender** : 27.01.2017 at 11.30 AM in CCC-TF-314, Third Floor,
Citizen Care Building, Ram Kishore Vyas Bhavan,
Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004
(Rajasthan)
9. **Completion period of work** : 09 Months


Executive Engineer (Garden-II)
JDA, Jaipur

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR
SCHEDULE AND SPECIFICATIONS

NAME OF WORK: CIVIL WORK FOR RESTORATION AND REJUVENATION
WORK OF KISHAN BAGH JDA, JAIPUR

- | | | | |
|----|-----------------------------|---|--|
| 1. | NIB No. | : | EE-Garden-II/05/2016-17 |
| 2. | Approximate cost | : | Rs. 289.52 Lacs |
| 3. | Cost of the tender document | : | Rs.1000.00 |
| 4. | Tender Processing Fees | : | Rs. 1000.00 |
| 5. | Earnest Money | : | Rs. 144760.00 (for Contractor enlisted in JDA)
Rs. 579040.00 (for AA class Contractor enlisted in
other Govt. Departments.) |
| 6. | Download of tender document | : | . 21.12.2016 to 19.01.2017 up to 6:00 PM |
| 7. | Upload the tender Document | : | 21.12.2016 to 19.01.2017 up to 6:00 PM |
| 8. | Date of opening of tender | : | . 27.01.2017 at 11.30 AM in CCC-TF-314, Third Floor,
Citizen Care Building, Ram Kishore Vyas Bhavan,
Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004
(Rajasthan) |
| 9. | Completion period of work | : | 09 Months |

SCHEDULE – A: INFORMATION USEFUL FOR THE CONTRACTORS:

The Tenderer should see the site and fully understand the conditions of the site before tendering and include all leads, lift etc for the material in his item rate/percentage to be quoted on the rates give in the Schedule ‘G’. The work shall be carried out in accordance with the MORTH/Rajasthan PWD detailed specification and to the entire satisfaction of the Engineer – In – Charge of the work.

The bid will be opened only of those bidders deposit proper bid security, processing fee, tender fee, VAT clearance certificate (Valid upto Six months back from the opening of Bid) and copy of registration of contractor in required category are found to be in order.

SCHEDULE – B: LIST OF THE DRAWING TO BE SUPPLIED BY THE CONTRACTOR:

The drawing may be seen in office of the undersigned.

SCHEDULE – C: LIST OF THE DRAWING TO BE SUPPLIED BY THE CONTRACTOR: List of the drawing to be supplied by the contractor NIL. But the contractor shall have to arrange at his own cost drawings required for the work after deposition necessary cost with JDA.

SCHEDULE - D: TEST OF THE MATERIALS:

The test of the materials and workmanship shall be conducted by the JDA staff as necessary. The result of such tests should confirm to the standard laid down in the Indian standard MORTH/PWD detailed specification. Qualified personnel as required under the contractor enlistment rules duly approved by the Deptt. shall have to be engaged at site by the Contractor.

The deptt. Reserves the right to engage such staff and recover the expenses from the contractor on such account in case of his failure to do so.

SCHEDULE – E: SAMPLES OF THE MATERIALS:

The sample of the materials to be used by the contractor shall be deposited 15days In advance with the Engineer In charge and be got approval by him before use.

SCHEDULE - F: TIME OF COMPLETION:

The work should start within 7 days of issue of work order and complete within time limits.

SCHEDULE – G: ATTACHED SEPARATELY BASED ON PWD BUILDING BSR-2013

SCHEDULE – H: SPECIAL CONDITION: Attached Separately.

SCHEDULE – I: LIST OF MATERIAL TO BE SUPPLIED BY THE DEPARTMENT: NIL


Executive Engineer (Garden-II)
 **JDA, Jaipur**

Signature of the Contractor
With full Address, Mob No, Landline No & E-mail address

Annexure A : Compliance with the code of Integrity and No Conflict of Interest

Any person participating in a procurement process shall:-

- (a) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process.
- (b) Not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation.
- (c) Not indulge in any collusion, Bid rigging or anti- competitive behavior to impair the transparency, fairness and progress of the procurement process.
- (d) Not misuse any information shared between the procuring entity and the bidders with an intent to gain unfair advantage in the procurement process.
- (e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process.
- (f) Not obstruct any investigation or audit of a procurement process.
- (g) Disclose conflict of interest, if any and.
- (h) Disclose any previous transgressions with any entity in India or any other country during the last three years or any debarment by any other procuring entity.

Conflict of Interest:-

The Bidder participating in bidding process must not have a Conflict of Interest.

A Conflict of Interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

- i. A Bidder may be considered to be in conflict of interest with one or more parties in a bidding process of, including but not limited to :
 - a. Have controlling partners/ shareholders in common, or
 - b. Receive or have received any direct or indirect subsidy from any of them, or
 - c. Have the same legal representative for purposes of the Bid, or
 - d. have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder, or influence the decisions of the procuring entity regarding the bidding process. Or
 - e. The Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one bid will result in the disqualification of all bids in which the bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one bid, or.
 - f. The Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, works or services that are the subject of the Bid.
 - g. Bidder or any of its affiliates has been hired (or is proposed to be hired) by the procuring entity as engineer in charge/ Consultant for the contract.

Annexure B : Declaration by the Bidder regarding Qualifications :-

Declaration by the Bidder

In relation to my/ our Bid submitted to for procurement of In response to their Notice Inviting Bids No. Dated I/We hereby declare under section 7 of Rajasthan Transparency in Public Procurement Act, 2012, that:

1. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity :
2. I/ we have fulfilled my/our obligation to pay such of the taxes payable to the union and the State Government or any local authority as specified in the Bidding Document.
3. I/we are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceeding for any of the foregoing reasons:
4. I/we do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or misrepresentations as to my/our qualifications to enter into a procurement contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings ;
5. I/we do not have a conflict of interest as specified in the Act, Rules and the Bidding Document, which materially affects fair competition;

Date :

Signature of bidder

Place :

Name :

Designation:

Address :

Annexure C : Grievance Redressal during Procurement Process

The designation and address of the first Appellate Authority is **JDC, JDA, Jaipur.**

The designation and address of the Second Appellate Authority is **E.C., JDA, Jaipur.**

Dept.) Govt of (1) Filing an appeal:

If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued there under, he may file an appeal to First Appellate Authority, as specified in the Bidding Document with in a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:

Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings:

Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

- (2) The officer to whom an appeal is filed under Para (1) shall deal with the appeal as expeditiously as possible and shall endeavor to dispose it of within thirty days from the date of the appeal.
- (3) If the officer designated under Para (1) fails to dispose of the appeal filed within the period specified in Para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or Prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in Para (2) or of the date of receipt of the order passed by the first Appellate Authority, as the case may be.

(4) Appeal not to lie in certain cases.

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely:-

- (a) Determination of need of Procurement;
- (b) Provisions limiting participation of bidders in the Bid process;
- (c) The decision of whether or not to enter into negotiations;
- (d) Cancellation of a procurement process;
- (e) Applicability of the provisions of confidentiality;

(5) Form of Appeal:

- (a) An appeal under Para (1) or (3) above shall be in the annexed form along with as many copies as there are respondents in the appeal.
- (b) Every appeal shall be accompanied by an order appealed against, if any affidavit verifying the facts stated in the appeal and proof of payment of fee.
- (c) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be in person or through registered post or authorized representative.

(6) Fee for filing appeal:

- (a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non- refundable.
- (b) The fee shall be paid in the form of Bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

(7) Procedure for disposal of appeal:

- (a) The first Appellate Authority or Second Appellate Authority, as the case may be upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be shall,
 - (i) Hear all the parties to appeal present before him and
 - (ii) Peruse or inspect documents, relevant records or copies there or relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the state public Procurement Portal.

Annexure D: Additional Conditions of Contract

1. Correction of arithmetical errors

Provided that a financial Bid is substantially responsive, the procuring entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

- i If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- ii If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- iii If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and(ii) above

If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid Securing Declaration shall be executed.

2. Procuring Entity's Right to Vary Quantities:

- (i) At the time of award of contract, the quantity of Goods, works or services originally specified in the Bidding Document may be increased or decreased by a specified percentage, but such increase or decrease shall not exceed twenty percent, of the quantity specified in the Bidding Document. It shall be without any change in the unit prices or other terms and conditions of the Bid and the conditions of contract.
- (ii) If the Procuring Entity does not procure any subject matter of procurement or procures less than the quantity specified in the Bidding Document due to change in circumstances, the bidder shall not be entitled for any claim or compensation except otherwise provided in the conditions of contract.
- (iii) In case of procurement of Goods or services, additional quantity may be procured by placing a repeat order on the rates and conditions of the original order. However, the additional quantity shall not be more than

50% of the value of Goods of the original contract and shall be within one month from the date of expiry of last supply. If the Supplier fails to do so, the Procuring Entity shall be free to arrange for the balance supply by limited Bidding or other wise and the extra cost incurred shall be recovered from the supplier.

3. **Dividing quantities among more than one Bidder at the time of award (In case of Procurement of Goods)**

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the Bidder, whose bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be procured is of critical and vital nature, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

Form No. 1

[See rule 83]

**Memorandum of Appeal under the Rajasthan Transparency in
Public Procurement Act, 2012**

Appeal No Of
..... Before the
(First/ Second Appellate Authority)

1. Particulars of appellant :
 - (i) Name of the appellant :
 - (ii) Official address, if any :
 - (iii) Residential address:
2. Name and address of the respondent (s):
 - (i)
 - (ii)
 - (iii)
3. Number and date of the order appealed against and name and designation of the officer/authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:
4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:
5. Number of affidavits and documents enclosed with the appeal:
6. Grounds of
 appeal:.....
 (Supported by an affidavit)
7. Prayer

Place

Date

Appellant's Signature

SPECIAL CONDITIONS

SCHEDULE 'H' Part-I

01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. This shall have to be arranged by the contractor at his own level/cost.
02. If there is any typographical error or otherwise in the 'G' Schedule the rates given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
03. The contractor shall follow the contractor lab our regulation and abolition Act 1970 & Rule 1971.
04. The JDA shall have right to cause an audit and technical examination of the work and the final bills of the contractor including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid/excess in respect of any work done by the contractor under the contract or any work claimed by him to have been done under this contract and found not to have been executed the contractor shall be liable to refund such amount and it shall be lawful ;for the JDA to recover such sum from him in the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the contractor was paid less then that was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be paid by the JDA to the contractor.
05. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
06. Whenever any claim against the contract for the payment of a sum of money arises out of under the contracts, the JDA shall be entitled to recover the sum by appropriating in part or whole of the security deposit of the contractor. In the event of the security being insufficient or if no security has been taken from the contractor then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which at any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable. The contractor shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to affect such recoveries under P.D.R. Act.
07. The rate quoted by the contractor shall remain valid for a period of 4(four) months from the date of opening of the tenders.
08. By submission of this tender the contractor agree to abide with all printed conditions provided in the PWD manual form 64 (Chapter 3 para 36) and subsequent modification.
09. No conditions are to be added by the contractor and conditional tender is liable to be rejected.
10. All transaction in the execution of this work and this tender will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
11. If any tender withdraws his tender prior to expiry of said validity period given at S. No. 7 or mutually extended prior or makes modifications in the rates, terms and conditions of the tender within the said period, which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement and fails to furnish performance guarantee the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any contractor, who having submitted a tender does not execute the agreement or start the work or does not complete the work and the work has to be put to retendering, he will stand debarred from participating in tendering in JDA for Six Months in addition to forfeiture of Earnest Money/Security Deposit/Performance Guarantee and other action under agreement.
12. The contractor shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver road roller, Tar boiler, sprayer etc.
13. The contractor shall arrange his own storage tanks up to 10 Tonnes capacity for storing bulk bitumen wherever supplied by the department.
14. Rules regarding enlistment of contractors provide that work up to the time five times limit for which they are qualified for tendering can be allotted to them Therefore, before tender the contractors will keep this in mind, and submit the details of work. Tenders with incomplete or incorrect information are liable to be rejected.
15. Any material not conforming to the specifications collected at site shall have to be removed by the contractor within a period of 3 days of the instructions, issued by the Engineer-In-charge in writing failing which, such

material shall be removed by the Engineer-In charge at risk and cost of the contractor after expiry of 3 days period.

16. The material collected at site and paid provisionally shall remain under and ward of the contractor till it is consumed, fully on the work.
17. The rates provided in tender documents are inclusive of all Taxes royalty.
18. For paver work at least 3 road rollers shall be simultaneously deployed.
19. Bitumen for tack coat or any other purposes shall be applied only by a bitumen sprayer of a mechanical pressure.
20. No extra lead of earth/material shall be paid over and above as specified in 'G' schedule. Source/borrow pit area for earth shall have to be arranged by the Contractor at his own cost.
21. Undersigned has full right to reject any or all tenders without given any reasons.
22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act."
24. The tenderer are required to submit copy of their enlistment as contractor.
25. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
26. Any tender received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from tendering for three months in JDA.
27. The contractor will have to install display boards at site of work as directed by Engineer in charge. Failing which penalty of Rs. 5000.00 per day will be imposed.
28. Special Conditions of Contract regarding Defect Liability Period (DLP) for roads works costing Rs. 25.00 lacs and more shall be applicable.
29. Performance security shall be 10 % of the amount of work order performance security shall remain valid for a period of 60 days beyond the date of completion of all contractual obligation of the bidder including warranty obligation and maintenance and object liability period.
30. All the provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 will be applicable. If there is any contradiction in existing special conditions and provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 shall be applicable.

Part-II

1. The work is of artistic/special nature. All materials, design and supervision of the work will be carried out through the consultant of the project having artistic approach. Therefore it is highly recommended that Contractor should go through the drawings, site condition and nature of the work, before quoting the rates. Consultant will expect high degree of fidelity to the design and drawing.
2. Contractor should have good experience in using designer timbers and material to make good wooden structure. The contractor will be asked to make special efforts with this consultant of the project on travel and research to source the ballies and wooden beam that meets the design/specific requirement of the work.
3. Contractor should have good experience in stone slab flooring/roofing and stone masonry with lime sand mortar.
4. Prior to Procurement of all material like timber, stone, lime and any other special material etc. with require the prior approval of the samples by the Consultant/Engineer-In-Charge.
5. Prior approval of samples of every module of the work will have to be obtain by the bidder from the Consultant.

Executive Engineer (Garden-II)
JDA, Jaipur

Signature of the Contractor
With full Address, Mob No, Landline No & E-mail address



JAIPUR DEVELOPMENT AUTHORITY,JAIPUR

Name of Work : Civil work for Restoration and Rejuvenation work of Kishan Bagh JDA Jaipur.

G-Schedule

Based on JDA BSR 2016

S.no.	Item	Unit	Qty.	Rate	Amount
	Part-A (BSR Items)				
1	Filling available excavated earth (excluding rock) in trenches, plinth side of foundation etc. in layers not exceeding 20 cm. in depth, consolidating each deposited layer by ramming and watering including lead up to 50 meter and with all lift.	Cum	700.00	40.50	28350.00
2	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15cm deep and disposal of rubbish lead up to 50 Mtr. and lift up to 1.5 Mtr.: All kinds of soil"	Sqm	8972.00	5.40	48448.80
3	Carriage of Earth, sand, lime, morrum manure or sludge For all lead.	Cum	11750.00	45.90	539325.00
4	Dismantling of Structures Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 1000 m as per MoRD Specification Clause 202. By Manual Means Cement Concrete	Cum	2722.50	202.50	551306.25
5	Dismantling of cement concrete pavements by mechanical means using pneumatic tools breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials upto a lead of 1000 m, stacking serviceable and unserviceable materials separately	Cum	150.00	481.50	72225.00
6	Construction of granular sub-base by providing well graded material, spreading in uniform layers with Tractor Mount Grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per MoRD Specification Clause 401.	Cum	392.00	400.50	156996.00
7	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the material with water at OMC in mechanical mixer (Pug Mill), carriage of mixed material by tipper to site, laying in uniform layers in sub-base/base course on a well prepared sub-base and compacting with smooth wheel roller of 80 to 100kN weight to achieve the desired density including lighting, barricading and maintenance of diversion, etc as per Tables 400.11 & 400.12 and MoRD Specification Clause 406. By Mechanical Means with 1 km lead	Cum	351.00	1071.00	375921.00
8	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sum on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5 m , disposed earth to be levelled and neatly dressed:All kinds of soil	Cum	11700.00	109.80	1284660.00

S.no.	Item	Unit	Qty.	Rate	Amount
9	Earth work in excavation by mechanical means (Hydraulic Excavator)/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sum on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including taking out the excavated soil and depositing and refilling of jhiri with watering	Cum	5126.00	111.60	572061.60
10	Supplying and fixing of chain link fencing with angle iron posts 50x50x6mm placed at every 3 Mtr. apart 30cm in ground embedded in cement concrete 1:3:6 (30x30x45cm) corner and every tenth post to be strutted with (50 x 50 x 6cm) angle iron provided and fixed and fitted with posts including earth work in excavation etc. complete with chain link size. 50mm x 50mm x 3.15mm	Sqm	1312.00	392.40	514828.80
11	Providing and fixing steel gate, grating , and grills made of angles, tees, square bars, flats,or black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide	Kg	27774.50	66.60	1849781.70
12	Providing and laying brick kharanja on roofs with cement mortar 1:4 (1 cement : 4 coarse sand) mixed with 2% integral water proofing compound in square pattern. 55mm to 60mm thick average	Sqm	84.00	164.70	13834.80
13	Providing & fixing door, window, chowkhats and other frames, including antitermite treatment, M.S. flat, hold fasts of size 250 x 40 x 3mm fixed with M.S. bolt 5mm dia 50mm long duly embedded in cement concrete M-15 grade : Sal wood Grade - I.	Cum	28.00	30449.70	852591.60
14	P & F Indian type white glazed vitreous china 1st quality W.C. orissa pan (IS :2556 Mark) with 100 mm vitreous china P or Strap including cutting and making good the wall and floor: Size 580x440mm.	Each	1.00	1585.80	1585.80
15.01	P & F 1st quality WVC Urinal (IS:2556 mark) with 25mm dia G.I. waste pipe, dome waste couplings, concealed iron brackets or screws etc complete. Flat Back (large) or half stall size 610x400x80mm.	Each	1.00	2774.70	2774.70
15.02	P & F C.P. brass Urinal Spreader for stall urinal of approved make.	Each	1.00	227.70	227.70
16	Add extra over item No. 1.38 for using approved dark coloured vitreous china ware i.e. Cherry Red, Dark blue, Jet black, Magenta, Burgandy instead of white vitreous chinawares. P & F WVC wash basin (1st quality, I.S. : 2556 Mark) of approved make with C.I. brackets duly painted, 1 No. 15 mm C.P. Pillar cock (IS : 8934 Mark) & 32 mm C.P. brass waste coupling of approved make, 25 mm G.I. waste pipe complete including cutting & making good the wall.: Size 550 mm x 400 mm	Each	1.00	1012.05	1012.05
17	C.P Brass 32 mm 1.000 354.60 Each 354.60 P & F Bottle Trap of approved make : C.P Brass 32 mm	Each	1.00	354.60	354.60
18	P & F G.I. pipes (Internal Work) with G.I. Fittings excluding union (IS:1239 Mark) & MS clamps including cutting and making good the walls and floors: Exposed on wall 15 mm dia nominal bore 'B' Class	Mtr	30.00	121.50	3645.00

S.no.	Item	Unit	Qty.	Rate	Amount
19.01	Providing Laying & jointing glazed S.W. pipes grade `A` (IS:651 marked) of approved make with spun yarn & stiff mixture of cement mortar 1:1, excavation & refilling of earth in all types of soil upto 1.2m depth, S.W. fittings, including testing of joints etc, complete. 150mm dia	Mtr	20.00	290.70	5814.00
19.02	Providing & Laying C.C. 1:5:10 (Stone aggregate 40mm nominal size) all around S.W. pipe including 15 Cm. thick bed concrete (Width W= Diameter of pipe in Cm+30 Cm.) (Excluding cost of pipe) 300mm dia S.W. pipe.	Mtr	20.00	540.90	10818.00
19.03	P & F Square-mouth gully trap `A` grade (IS 651-1992 :marked) of approved make complete with C.I. grating, frame & Cover masonry chamber in C.M. 1:6, 100mm thick C.C. 1:5:10 base concrete, 40mm thick C.C.M-15 grade coping, 12mm thick cement plaster in CM 1:3 complete as per approved design & type. Trap size 225 X 150 mm, ferrow cement cover with frame Internal Chamber size 450 X 450mm.	Each	3.00	1017.90	3053.70
19.04	P & F S.W. Master Trap (Inter-cepting) `A` grade (I.S.: 651 marked) of approved quality/make 150mm dia	Each	2.00	368.28	736.56
20	Construction of chamber in all type of soil with 300 mm thick masonry in CM 1:6 m, 10 cm thick C.C. 1:5:10 in foundation, 20mm thick insider plaster in Cm 1:6, finished with floating neat cement, 50mm thick M-15 grade C.C. flooring , earthwork etc. complete as per design including disposal of surplus earth within a lead of 50 mtr. Inside size 450 x 450 mm depth upto 0.5 M Cement cover with frame	Each	2.00	1377.00	2754.00
21.01	P & F Sand-cast Iron (S.C.I.) Pipe (IS : 1729mark) of approved make in wall or in floor with M.S. holder bat clamps in 10 X 10 X 10 Cm. M-15 grade concrete blocks, joints filled with CM 1:4 with spun yarn including cutting holes and making good the wall: 100mm dia	Mtr	15.00	949.50	14242.50
21.02	Add extra for Lead caulked joints (IS:782-1978) in sand cast iron pipes/spun- 100mm dia, 0.98 Kg. Pig lead.	Each	10.00	228.60	2286.00
21.03	P & F S.C.I. Fittings (IS : 1729 mark) in CM 1:4 with spun yarn. 100mm with door Tee	Each	3.00	613.80	1841.40
21.04	P & F S.C.I. Fittings (IS : 1729 mark) in CM 1:4 with spun yarn. 100mm with door Bend	Each	3.00	486.90	1460.70
21.05	P & F Sand -cast Floor Trap (Nahni) of (IS:1729 mark) of approved quality/make with socket down or hinged grating including cutting and making good the floor. Size 100 x 100mm	Each	3.00	503.10	1509.30

S.no.	Item	Unit	Qty.	Rate	Amount
22	Providing, laying and jointing of UPVC class III (6 kg/cm ²) ISI marked pipe with socket suitable for electromeric sealing ring type joint (ESR) in assorted length with fixing of VC/C.I. Special (excluding cost of valve)fixing at CID joint after cutting, tapering etc. This include the excavation of trench upto 1.5 mtr. depth in all type of soil cutting of road surface pavement where required lift upto 1.5 mtr. stacking the soil clear form the edge ofexcavation and refilling of soil after laying and jointing of pipe line with proper compaction and disposing of all surplus soil as directed with in lead of 30 mtr. This also include getting the pipe line tested and site clearance etc. complete job (Make of pipe KISAN, FINOLEX). (D-547 dt. 20.12.2011) 90 mm	Mtr	3000.00	252.00	756000.00
	Part-B (Non BSR Items)				
23	Providing and laying lime concrete in foundation and plinth using lime mortar and 20mm nominal size graded aggregate (crusher broken) including ramming and watering complete in all respect comprising of 1 Lime putty : 2 Surkhi mortar.	Cum	154.00	3173.00	488642.00
24	Random rubble stone masonry with Quartzite - local stone in lime surkhi mortar 1:2 (1 Lime putty : 2 Surkhi) including pointing, pattern and well finished as per direction of Consultant.	Cum	430.00	4481.00	1926830.00
25	Plaster inside walls of the periphery with white cement sand mortar (1:2) having thickness of 20mm to create a rough plaster inclusive all as per direction of engineer in charge.	Sqm	21.00	385.60	8097.60
26	Providing and fixing chisel-dressed "kerbstone" (made of Gangapur sandstone of 150mmx350mm size, (mixed colours), machine-cut, with top edges rounded to a radius of 15 mm along driveway/roads /parking bays with top edges in lime surkhi mortar 1:2 including pointing with lime cream and stone dust with an admixture of pigment complete in all respect as per direction of Engineer incharge. Colour and quality of sandstone to be approved as per sample.(Drawing no ND- 01)	Mtr	470.00	1005.00	472350.00
27	Providing & fixing of Dry rocks/stone Quartzite boulders and soil for Dhok Microhabitat of the following sizes along with Filling of dry quarry stones (Locally available Quartzite) rubble with waste (including soil and grit) for packing of base level in excavated pit.(Drawing no MH- 03)	Cum	1512.00	1193.00	1803816.00
28	Providing & fixing to site Quartzite boulders of the following sizes along with Placing of dry quarry boulders (Quartzite) of upto 3 Cu.mt. size with rounded and eroded surfaces, and soil, for creating a rockscape upto 3m high in the upper level of excavated pit, as per drawing provided and under the supervision of the engineer in charge.(Drawing no MH- 03)	Cum	1512.00	1611.00	2435832.00
29	Fixing Undressed Jaisalmer limestone blocks, of approximate dimensions 450x450x250 with acceptable variation of +/-75mm (already available at site, to be reused), to be fixed in lime mortar (1:2) for support walls for Nursery platforms. Fixing of limestone blocks will be done with lime mortar 1:2 complete in all respects inclusive all lead at site as per design and directions of the engineer in charge including removal of existing stone manually with minimum wastage. (Drawing no ND- 01)	Mtr	221.00	1587.00	350727.00

S.no.	Item	Unit	Qty.	Rate	Amount
30	Fixing undressed Jaisalmer limestone blocks 200-300 mm thick (already available at site, to be reused) for Walkways, of approximate size 450(+/- 50mm)x450(+/- 50mm)x250(+/- 50mm). Fixing of limestone blocks will be done by bringing them into position and embedding them in loose sand such that the top levels of all the stone blocks are in perfect alignment. On the top horizontal surface, each block will have a 'jhiri' of 90x50 (+/- 25mm) to receive stone beams of 75x150mm. Job should be complete in all respects inclusive all lead at site as per directions of the engineer in charge	Nos.	652.00	219.00	142788.00
31	Fixing undressed Jaisalmer limestone blocks (already available at site, to be reused) 150 mm thick - Walkways, SLICED in one plane to dimensions of 450(+/-50mm)x 450(+/-50mm)x150mm. Fixing of limestone blocks will be done by bringing them into position and placing them on top of existing PCC paving as per design, over a base of lime surkhi mortar 1:2, complete inclusive all lead at site in all respects as per directions of the engineer in charge.(Drawing no WD-02)	Nos.	299.00	256.00	76544.00
32	Providing and placing hand-dressed Buddhpura stone slabs, 50 mm thick to rest horizontally under the stone piers (excluding the cost of piers) in the Viewing Deck.(Drawing no VDS - 04,O5)	Sqm	38.00	1220.00	46360.00
33	Providing and fixing undressed Grey (Buddhpura) sandstone beams of size 75 x 150 x 2100mm for walkways, each beam to be set inside a 'jhiri' that has already been cut into a limestone block according to the drawing provided. Fixing of the beams inside the 'jhiri' to be done with lime surkhi mortar 1:2, such that top level of all the three beams in each module is in perfect alignment, complete in all respect as per directions of the engineer in charge. including fixing of MS clamp with Dash fastner.(Drawing no VDS-09)	Nos.	1027.00	622.00	638794.00
34	Providing and laying (without mortar) undressed Gangapur 100x100 mm with minimum length of 1 metre each, fixed at the edge of 50mm thick slab with lime mortar. Top of the border to be in perfect alignment as per the drawing, sample to be approved by architect.(Drawing no ND-01)	Mtr	441.00	186.00	82026.00
35	Providing and placing hand-dressed Gangapur sand stone slabs, 75 mm thick to rest horizontally on stone piers in the nursery.(Drawing no ND- 01,ST-02,03.)	Sqm	1012.00	1674.00	1694088.00
36	Providing and placing hand-dressed Gangapur sandstone slabs 300mm high, 50 mm thick and length can vary from 1000mm to 1500mm, embedded in ground as per drawing in Nursery provided.(Drawing no ND- 01)	Mtr	248.00	409.00	101432.00
37	Providing and laying undressed Gangapur sandstone lintel beam of size 230mmx100 mm, fixing with lime mortar in required length 1:2 according to the drawing. Sample to be approved by architect.(Drawing no ST- 02)	Mtr	30.00	481.00	14430.00
38	Providing and fixing undressed columns made of Kotah stone - Strong Grade of approved sample with square sections 300mmx300mm and of 3500mm height. Each column to be set in lime concrete (1:2) foundation at the base as per drawings provided. The top end of each column will be notched in a semi circular manner in order to receive the balli joists as per drawings.(Drawing no JTS-01,02)	Nos.	12.00	5545.00	66540.00

S.no.	Item	Unit	Qty.	Rate	Amount
39	Providing and fixing undressed columns made of Kotah stone - Strong Grade of approved sample with square sections 200mmx150mm and of 1500mm height. Each column to be set in lime concrete (1:2) foundation at the base as per drawings provided. The top end of each column will be notched in a semi circular manner in order to receive the balli joists as per drawings.(Drawing no WD- 04)	Nos.	197.00	1232.00	242704.00
40	Providing and fixing undressed columns made of Kotah stone - Strong Grade of approved sample with square sections 300mmx300mm and of 2800mm height. Each column to be set in lime concrete (1:2) foundation at the base as per drawings provided. The top end of each column will be notched in a semi circular manner in order to receive the balli joists as per drawings.(Drawing no ST- 01,02)	Mtr	15.00	4600.00	69000.00
41	Providing and fixing undressed supporting columns for understructure made of Kota limestone stone - using the strong Grade locally known as 'gola wala' or 'kankar wala'. Columns will have square sections of 300mm x 300mm with different heights ranging from 800mm to 2,000mm.as per drawings provided and complete in all respect as per directions of the engineer in charge.. (Drawing no VDS - 04,05)	Cum	8.00	25933.00	207464.00
42	Providing and fixing roughly dressed, unpolished column bases made from Kota limestone - strong Grade locally known as 'gola wala' or 'kankar wala patthar' of proved sample for Rear Pergola Column base 350mm height and 350mm dia at base to be carved and shaped as per drawing provided. Fixing details include the cutting of a round cavity to receive a Wooden members post, as per drawing. complete in all respects as per directions of the engineer in charge.(Drawing no VDS-06)	Nos.	17.00	4248.00	72216.00
43	Providing and fixing roughly dressed, unpolished column bases made from Kota limestone - Strong Grade locally known as 'gola wala' or 'kankar wala' for Entrance way pergola. Column base samples will need to be approved and Contractor will need to adhere closely to hand-picked approved samples. Column base of 100mm height and 300mm dia at base is to be carved and shaped as per drawing provided. Fixing details include the cutting of a round cavity to receive a Wooden members post, of 300mm height and 150mm dia as per drawing. Complete in all respects as per directions of the engineer in charge.(Drawing no VD-01,VDS-03.)	Nos.	4.00	464.00	1856.00
44	Providing and fixing Jaisalmer fossiliferous limestone, 50 mm thick to rest horizontally on stone beams for pathways fixing with lime sand mortar 1:2 complete in all respect.(Drawing no VDS - 04,05)	Sqm	1285.00	2717.00	3491345.00
45	Rough, unpolished Kota stone 35 mm thick flooring of approved shade set in pattern over 20mm thick base of lime mortar 1:4 (1 cement : 4 coarse sand) and pointing with lime sand mortar 1:2 with pigment to match the shade of stone with joint thickness up to 15 mm complete in all respects . 550mm x 550mm. size (Drawing no ST- 02)	Sqm	5.00	974.00	4870.00

S.no.	Item	Unit	Qty.	Rate	Amount
46	Providing and fixing 1st Grade Brown Kotah limestone coping, 50 mm thick for Rear Pergola in lime surkhi mortar 1:2 including pointing in cream and stone powder 1:1 with an admixture of pigment to match the shade of tone including Half round chisel dressed moulding, complete in all respects. (Drawing no VDS-06)	Sqm	36.00	1567.00	56412.00
47	Providing and fixing hand-dressed/rough brown Kotah stone 75mm thick to fixed with lime sand mortar(1:2) complete in all respects .(Drawing no VDS - 04,O5)	Sqm	34.00	1249.00	42466.00
48	Providing and fixing in position Rough, unpolished Kota stone for Cladding, 20 mm thick of approved shade set in pattern over 20mm thick base of lime mortar 1:4 (1 cement : 4 coarse sand) and pointing with lime sand mortar 1:2 with pigment to match the shade of stone, 550mm x 550mm size. (Drawing no ST - 01,02)	Sqm	22.00	860.00	18920.00
49	Providing and fixing of random rubble quartzite flooring for Nursery. Quartzite stones to be placed on ground with sand packing and top level to be maintained as per drawing. (Drawing no ND-01,02)	Cum	137.00	905.00	123985.00
50	Providing and laying 75mm thick grass crete pavers of approved quality, over a uniform bed of 50mm thick sand, as per the instructions of engineer-in-charge.(Drawing no PD- 01)	Sqm	1349.00	995.00	1342255.00
51	Providing and laying pea sized gravel, 6-10mm in size, spread and filled into grass crete pavers as per instructions.(Drawing no PD- 01)	Cum	202.00	1800.00	363600.00
52	Providing and fixing unseasoned wooden planks made from the Heartwood of desi Babool (Acacia nilotica) of 40 mm thickness (after removal of sapwood). and width varying between 125mm - 400mm and 1800mm in length. After removal of sapwood, planks need to be finished with rough planing ('randha'), and fixed with the MS box-beams below, complete in all respects with fastening details. (Drawing no VDS- 04)	Sqm	299.00	2069.00	618631.00
53	Providing and fixing wooden treads 40mm thick for Stairways made from the unseasoned, lightly planed timber of desi Babool (Acacia nilotica) of thickness 40mm and width 350mm as per design, with all the fittings (nails, screws and hardware, etc. as per engineer in charge. (Drawing no WD- 04)	Sqm	173.00	1547.00	267631.00

S.no.	Item	Unit	Qty.	Rate	Amount
54	Providing and fixing Wooden Posts Hand-Picked for Shape and Form of Minimum 230mm Dia and height of 2850mm, for Viewing deck with sapwood removed and lightly planed with a spoke-plane without fine-finishing. Wooden members are to be unseasoned, rough-hewn and made from the Heartwood of desi babool (Acacia nilotica) or any other wood with the requisite strength and durability. [Choice of alternate woods should be approved by Architect]. [Wooden members of specially hand-picked form are required to provide us with a 'Vernacular' look, so it is important that the Architect should approve every single specimen of Wooden members picked for this purpose. Top end of Wooden members are to be finished with a notch (to receive a bracket). The base of each Wooden members will be fixed on top of kota limestone column, by reducing its width so that it fits into an ms shoe fixed on an MS plate. MS plate is fixed on top of kota limestone column. (Drawing no VDS-03,04)	Nos.	17.00	6088.00	103496.00
55	Providing and fixing Hand-picked Wooden Posts of Special Shapes of for pergolas, with sapwood removed and lightly planed with a spoke-plane without fine-finishing, of min. 150mm diameter (after removal of sapwood) and 3000mm length, from the Heartwood of any of the following woods:- desi babool (Acacia nilotica), neem (Azadirachta indica), goondi (Cordia gharaf), Kair (Capparis decidua) or Siras (Albizia lebbeck). Every single specimen will have to be handpicked and approved by the Architect. The base of each Wooden members is to be reduced in diameter, coated with bitumen, encased in PVC pipe and inserted with ms holdfast into a lime concrete base (excluding cost of lime concrete) complete in all respect. (Drawing no VDS -07)	Nos.	21.00	4603.00	96663.00
56	Providing and fixing Wooden trusses of the roof structure for the Viewing Deck. Wooden post should be made of the heartwood of desi babool (Acacia nilotica), unseasoned, rough-hewn, with sapwood removed and lightly planed with a spoke-plane without fine-finishing and hand-picked for shape and form of 150mm dia (after removal of sapwood). Wooden member will be fixed to the postplate Wooden member joist with large nails as per diagram, with all fittings (nails, screws and hardware, etc) according to drawings provided, complete in all respects as per directions of the Consultant in charge. (Drawing no JTS-01,02, VDS - 04)	Mtr	189.00	1113.00	210357.00
57	Providing and fixing Wooden members made of the Heartwood of unseasoned, rough-hewn, with sapwood removed and lightly planed with a spoke-plane without fine-finishing of 125mm dia (after removal of sapwood), using desi Babool (Acacia nilotica). These Wooden members to be fixed by means of square/rectangular pegs (chool), or on to semi circular notches on top of the stone columns and reinforced with dash fastners as per diagram with all the fittings (nails, screws and hardware, etc) according to drawings provided, complete in all respects as per directions of the engineer in charge. (Please see Separate Note About this Timber) (Drawing no WD-04,VDS 03-04)	Mtr	232.00	1343.00	311576.00

S.no.	Item	Unit	Qty.	Rate	Amount
58	Providing and fixing string-beams for stairway made from the unseasoned, lightly planed timber of desi Babool (Acacia nilotica).The string-beams will be 75mm thick and 275mm at the widest and will be joined together along their full length, as per design, with all fittings (nails, screws and hardware, etc).as per engineer in charge.(Drawing no WD- 04)	Mtr	504.00	737.00	371448.00
59	Providing and fixing wooden beams 75mm x 150 mm for the jetty structure made from the unseasoned, lightly planed timber of desi Babool (Acacia nilotica). The beams will be joined together along their full length, as per design, with all fittings (nails, screws and hardware, etc) as per directions of engineer in charge. (Drawing no JTS- 01,02)	Mtr	42.00	2329.00	97818.00
60	Providing and fixing Wooden members made of the Heartwood of unseasoned, rough-hewn desi babool (Acacia nilotica), neem (Azadirachta indica), goondi (Cordia gharaf), or equivalent sturdy timber of 100mm dia and height 1150mm (including chool), (after removal of sapwood), (choice of timber to be specifically approved by architect) with sapwood removed and lightly planed with a spoke-plane without fine-finishing, for Balusters for Walkways on Central Spine. Wooden members to be fixed to the planks by way of chool of 50mm X 50mm and 100mm length as shown in the drawing.(Drawing no WD- 02)	Nos.	50.00	582.00	29100.00
61	Providing and fixing Vilayati Keekar (Prosopis juliflora) Ballis 75mm dia and height 750mm for Balusters - Walkways on Sand dunes unseasoned, rough-hewn, debarked ballis (without planing or fine-finishing). Ballis to be fixed to GI pipes of 50mm diameter and 1050 mm length by way of a chool or peg of 50mm diameter and 100mm length. GI pipes will be inserted into the ground to a depth of 900mm, as per design.(Drawing no WD- 03)	Nos.	1470.00	421.00	618870.00
62	Providing and fixing unseasoned rough-hewn, debarked (without planing or fine-finishing) Eucalyptus ballis for balusters in stairways railing, of diameter 100mm and height 1050mm. Fixing of baluster to the balli joist below to be done by making a square peg (chool) 100mm in length and 50 x 50mm in size, as per design and approved sample. (Drawing no WD- 04)	Nos.	214.00	172.00	36808.00
63	Providing and fixing unseasoned rough-hewn timber Wooden members with sapwood removed, and lightly planed with a spoke-plane without fine-finishing, to be used as balusters in railing, of diameter 100mm (after removal of sapwood) and height 1200mm. Balusters to be made from the Heartwood of any of the following timbers, with samples approved by Architect: Desi Babool (Acacia nilotica), Neem (Azadirachta indica), Goondi (Cordia gharaf), Siris (Albizia lebbeck) or Bor (Ziziphus mauritiana). Fixing of baluster to the MS pipe below to be done by means of an MS strip that wraps around the MS pipe and clamped in place, as per design and approved sample. (Drawing no VDS- 04)	Nos.	30.00	654.00	19620.00

S.no.	Item	Unit	Qty.	Rate	Amount
64	Providing and fixing unseasoned rough-hewn timber Wooden members with sapwood removed and lightly planed with a spoke-plane without fine-finishing, for railing, of diameter 100mm (after removal of sapwood), made from the Heartwood of any of the following timbers: Desi Babool (Acacia nilotica), Neem (Azadirachta indica), Goondi (Cordia gharaf), siris (Albizia lebbeck) or Bor (Ziziphus mauritiana), complete in all respects as per drawing. (Drawing no WD-04,VDS - 04)	Mtr	555.00	637.00	353535.00
65	Providing and fixing unseasoned rough hewn, with sapwood removed and lightly planed with a spoke-plane without fine-finishing, using Wooden members cross members made from the Heartwood of any of the following timbers: Desi Babool (Acacia nilotica), Neem (Azadirachta indica), Goondi (Cordia gharaf), siris (Albizia lebbeck) or Bor (Ziziphus mauritiana). 75mm dia (after removal of sapwood) for cross members of stairway railing with all fittings (nails, screws and hardware etc) according to drawings, complete in all respects as per directions of the engineer in charge. (Drawing no WD-04,VDS - 04)	Mtr	497.00	449.00	223153.00
66	Providing and fixing 75mm dia bundled Arna (Clerodendrum phlomidis) purlins for ergolas, to be tied to the Wooden members rafters. Fixing to be done by tying with 6mm thick ropes of undyed Manila/Sunn/Sisal rope. (Drawing no VDS - 04,06,07)	Mtr	790.00	288.00	227520.00
67	Sourcing and placing/fixing of 300mm thick kheemp (Leptadenia pyrotechnica) thatch on top of purlins for Viewing deck. (Drawing no VDS - 04)	Sqm	223.00	737.00	164351.00
68	Providing and fixing twisted rope made of unbleached, natural Sisal fibre (Agave sisalana) of 25mm diameter, to be threaded through holes in the balli balusters and knotted at the ends, as per design and approved sample.(Drawing no VDS- 09)	Mtr	4994.00	82.50	412005.00
69	Purchase and application of Sodium Bentonite clay for waterbody, of first class grade to seal the bottom of the waterbody to a thickness of 100mm. (Drawing no WL-01)	Sqm	258.00	432.00	111456.00
70	Providing and fixing in place modular shade structures made of scantlings/textile to achieve the effect of a vernacular structure from the Thar desert. Support for the shade structure will be made from the heartwood of Babool (Acacia nilotica), Kair (Capparis decidua), Goondi (Cordia gharaf) or any other inexpensive timber that is easily available from rural areas nearby. Samples of these timbers will require approval by the architect.(Drawing no VD-01)	Nos.	5.00	36000.00	180000.00
71	Supply and laying of pond liner 500 micron film as per BIS 2508:1984 made out of low density polythelene film (LDPE). The film should be tough, light weight and tear strength with puncture resistant and excellent weldability and seamability technology. The work should be carried out as per direction of Consultant-in-charge	Sqm	84.00	455.00	38220.00

S.no.	Item	Unit	Qty.	Rate	Amount
72	Providing and fixing Vilayati Keekar (Prosopis juliflora) Ballis 100mm dia and height 1050mm, for Balusters for Walkways on Central Spine unseasoned, rough-hewn, debarked ballis (without planing or fine-finishing) . Ballis to be fixed to GI pipes of 50mm diameter and 1150 mm length including chool/ peg of 50mm diameter and 100mm length. GI pipes will be inserted into the ground to a depth of 900mm as per design. Wherever it needs to be fixed on existing PCC bed, a 150mm deep hole to be drilled in the PCC to receive the GI pipe as per engineer in charge.(Drawing no WD- 02)	Nos.	578.00	515.00	297670.00
73	Providing and fixing wooden shutters for double shutter window made from desi Babool (Acacia nilotica) of 75mmX 35mm section . Window comprised of two shutters of size 600mmX 1200mm complete in all respects with fastening details.(Drawing no ST- 04)	Nos.	2.00	5583.00	11166.00
74	Providing and fixing wooden shutter for single shutter window made from desi Babool (Acacia nilotica) of 75mmX 35mm section . Window comprised of one shutters of size 600mmX 1200mm complete in all respects with fastening details. (Drawing no ST- 04)	Nos.	2.00	2833.00	5666.00
75	Providing and fixing wooden shutters 1200mmX2100mm for double shutter door made from desi Babool (Acacia nilotica). Door comprised of planks of section 125mmX40mm and braces of section 125mmX40mm complete in all respects with fastening details. (Drawing no ST- 04)	Nos.	2.00	8694.00	17388.00
76	Providing and fixing wooden shutters 750mmX2100mm for double shutter door made from desi Babool (Acacia nilotica). Door comprised of planks of section 125mmX40mm and braces of section 125mmX40mm complete in all respects with fastening details. (Drawing no ST- 04)	Nos.	2.00	4472.00	8944.00
77	Providing and fixing wooden frame (chowkhat) 125mmX65mm for doors and windows made from desi Babool (Acacia nilotica) complete in all respects with fastening details. (Drawing no ST- 04)	Mtr	40.00	1555.00	62200.00
Total					28952128.16

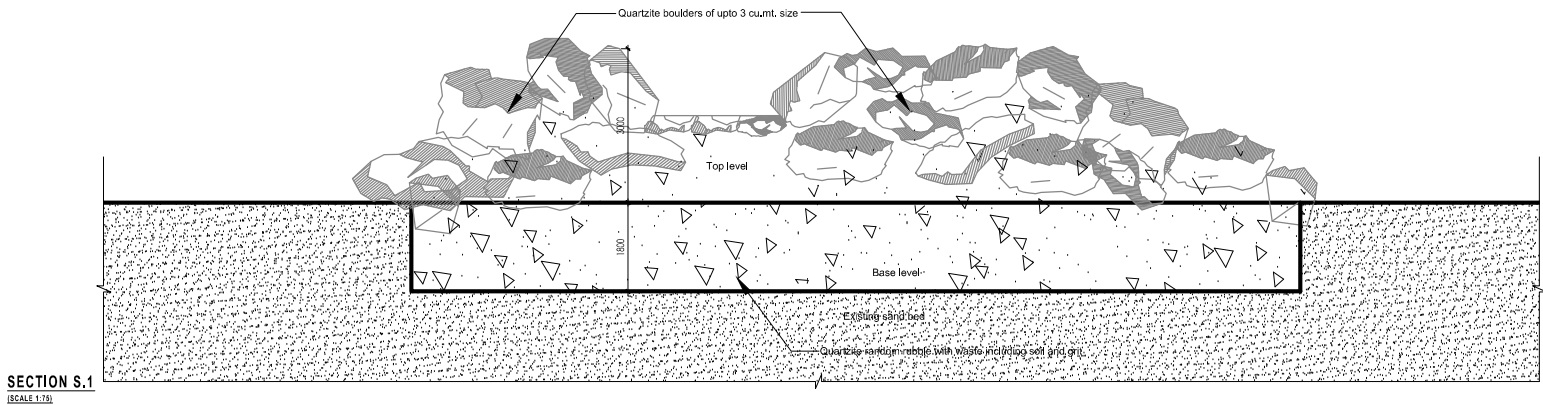
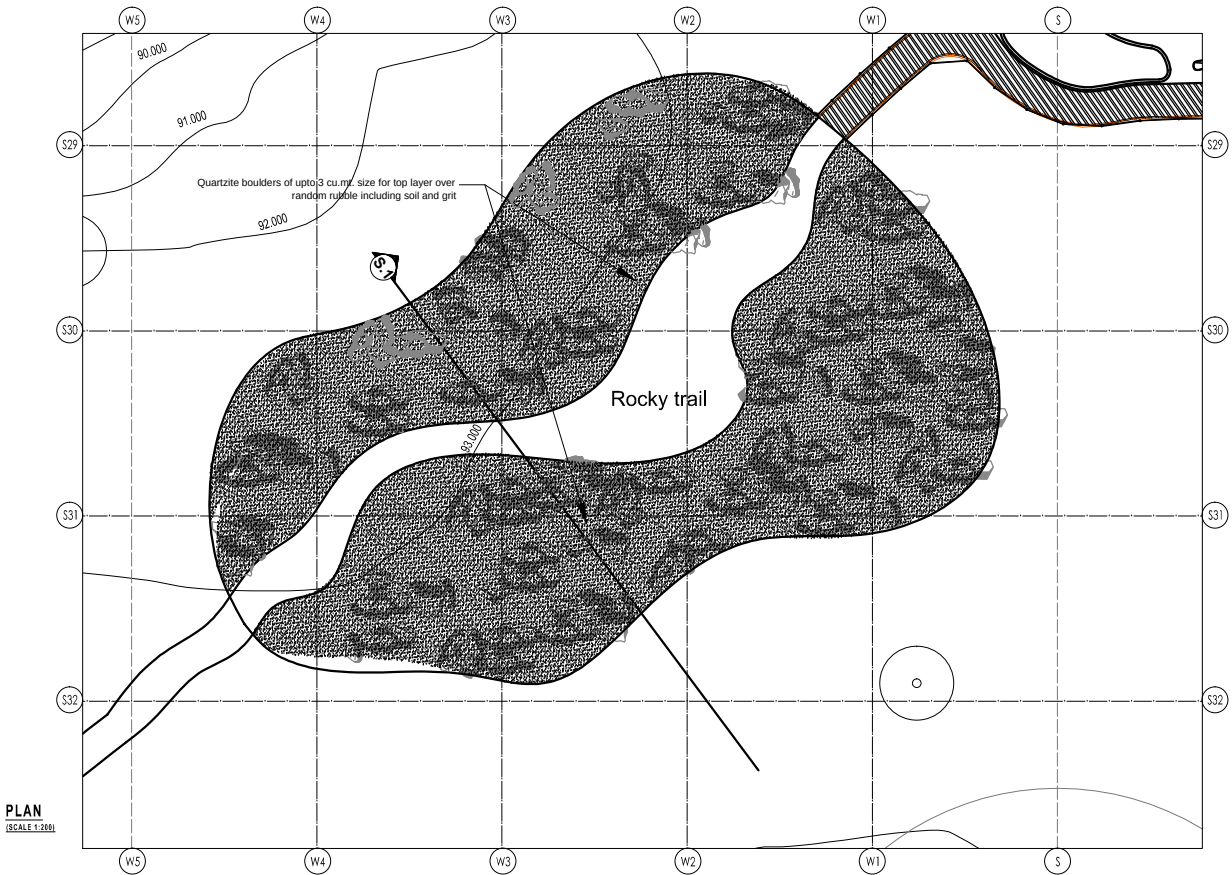
Executive Engineer (Garden-II)
JDA, Jaipur



1. I/We do hereby agree to do above work @_____ % above/below (In Figures) Schedule "G" Amount.

2. I/We do hereby agree to do above work @_____ above/below
(In Words) Schedule "G" Amount.

Signature of Contractor with full Address and Mobile No.



Dhok Microhabitat

- NOTES
1. ALL DIMENSIONS ARE IN MM.
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 4. STRUCTURAL DETAILS AS PER STRUCTURAL CONSULTANT.

PROJECT

KISHAN BAGH RESTORATION

NORTH



DATE

20160921

DRG. NO.

MH-03

SCALE

AS SHOWN - A2

ECOLOGIST :

VIJAY DHASMANA
G128 Sec.25 Jalvayu Vihar, Noida up - 201301
M - 9990900664
email: Vijay.dhasmana@gmail.com

ARCHITECT :

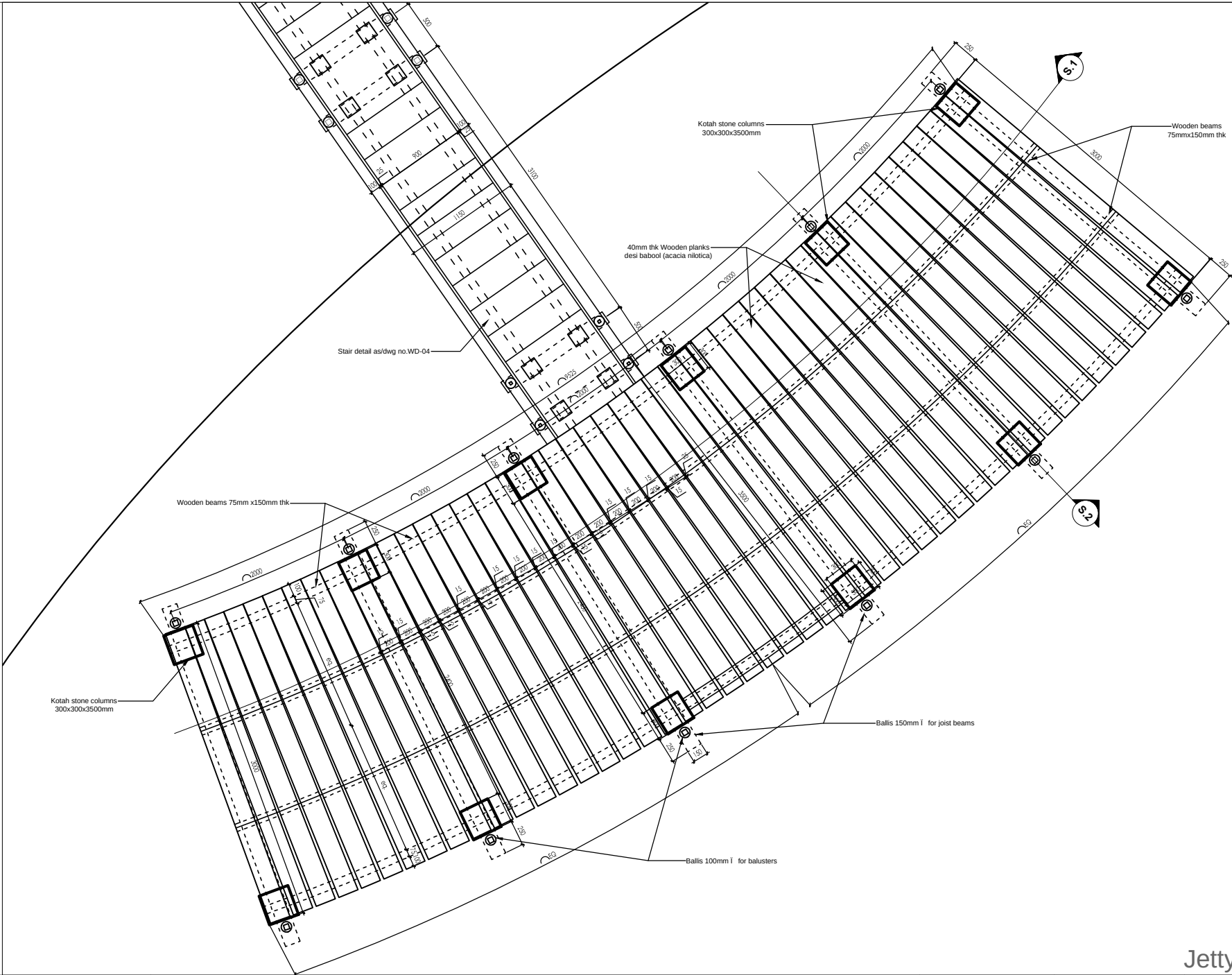
GOLAK KHANDUAL
D112, HALUZ KHAS, N.D. - 110016
M - 9911576423
email: golak.khandual@gmail.com

PROJECT DIRECTOR :

PRADIP KRISHEN
2A Kaushya marg, Chanakya puri, N.D. - 110021
M - 9811444018
email: treesoldrhi@gmail.com

LANDSCAPE ARCHITECT :

ROOTSCAPES
D-11A, HALUZ KHAS, N.D. - 110016
M - 9830667460
email: harpreet@rootscapes.com



PLAN
(SCALE 1:25)

Jetty - Detailed Plan

- NOTES
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 4. STRUCTURAL DETAILS AS PER STRUCTURAL CONSULTANT.

PROJECT

KISHAN BAGH RESTORATION

NORTH



DATE

20160921

DRG. NO.

JT-01

SCALE

1:25 @ A2

ECOLOGIST :

VIJAY DHASMANA
G128 Sec.25 Jalveyu Vihar, Noida up -201301
M : 9990900644
email : vijay.dhasmana@gmail.com

ARCHITECT :

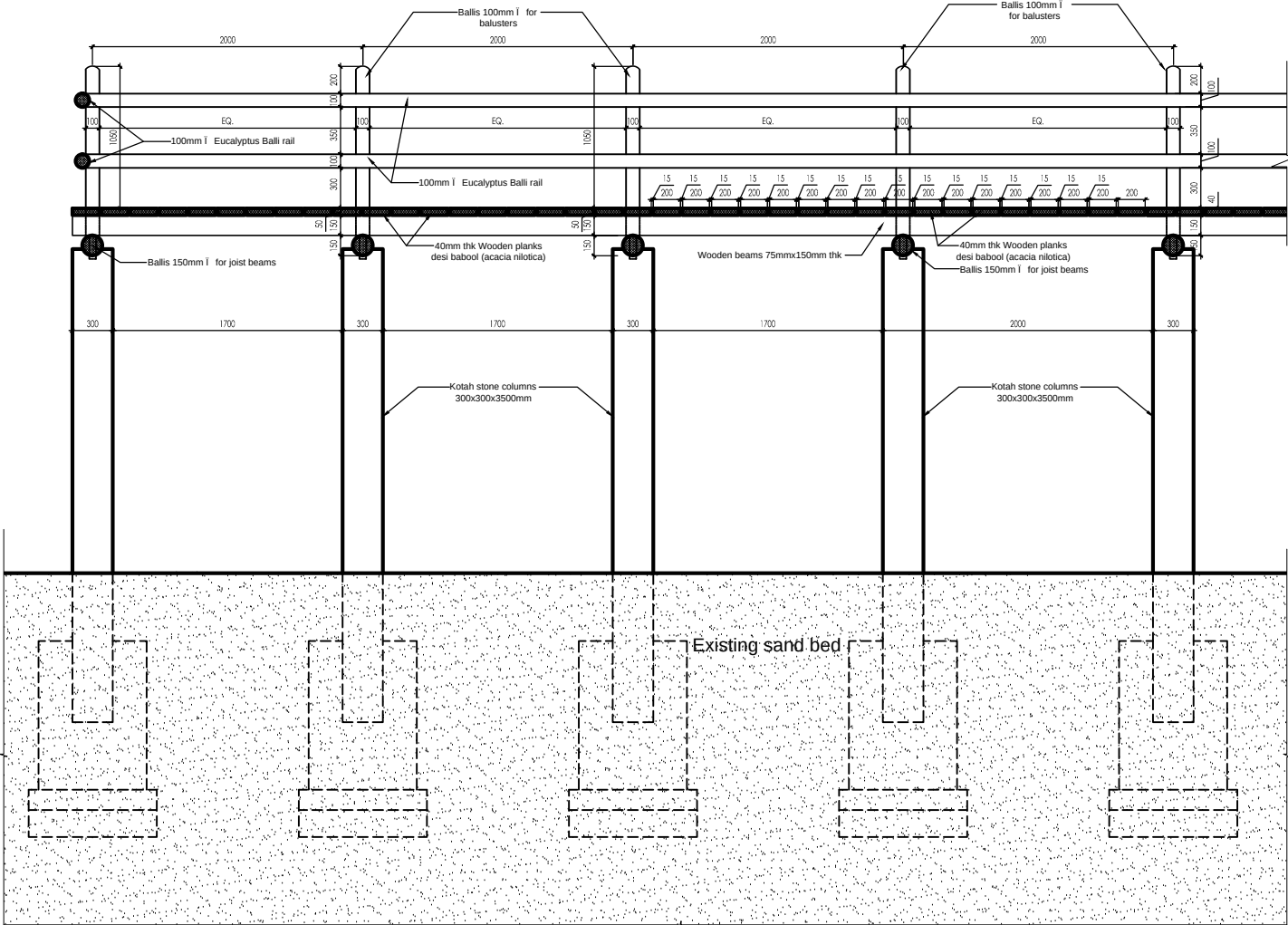
GOLAK KHANDUAL
D112, HALUJ KHAS, N.D. - 110016
M : 9911376423
email : golak.khandual@gmail.com

PROJECT DIRECTOR :

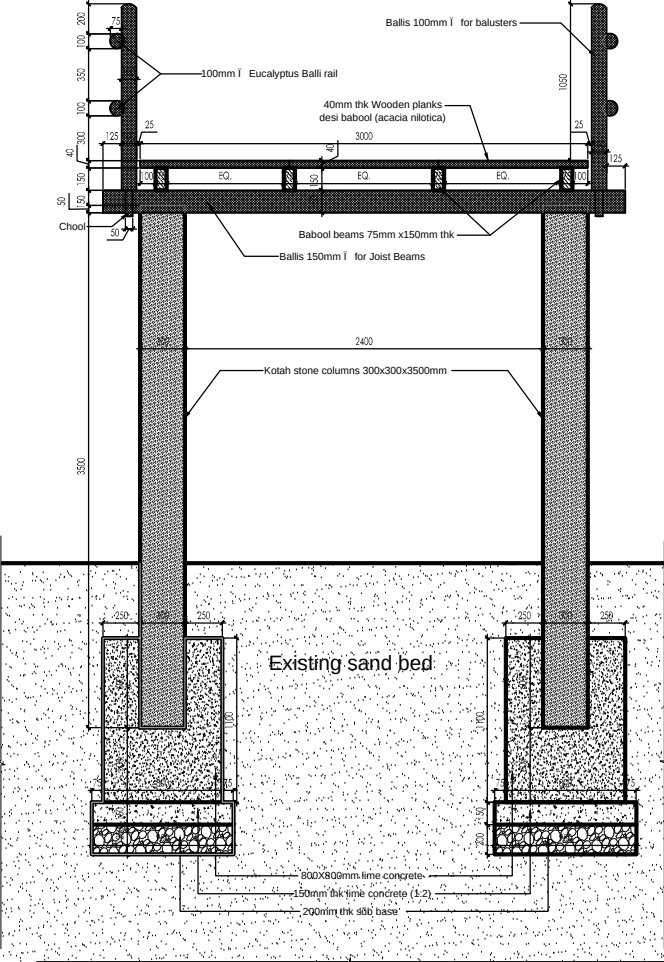
PRADIP KRISHEN
2A Kaulbya marg, Chanakya puri, N.D. -110021
M : 9811444018
email : treesofdehi@gmail.com

LANDSCAPE ARCHITECT :

ROOTSCAPES
D-11A, HALUJ KHAS, N.D. - 110016
M : 9810667460
email : harpreet@rootscapes.com



SECTION S.1
(SCALE 1:25)



SECTION S.2
(SCALE 1:25)

NOTES

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4. STRUCTURAL DETAILS AS PER STRUCTURAL CONSULTANT.

PROJECT

KISHAN BAGH RESTORATION

NORTH



DRG. NO.

JTS-02

DATE

20160921

SCALE

AS SHOWN - A2

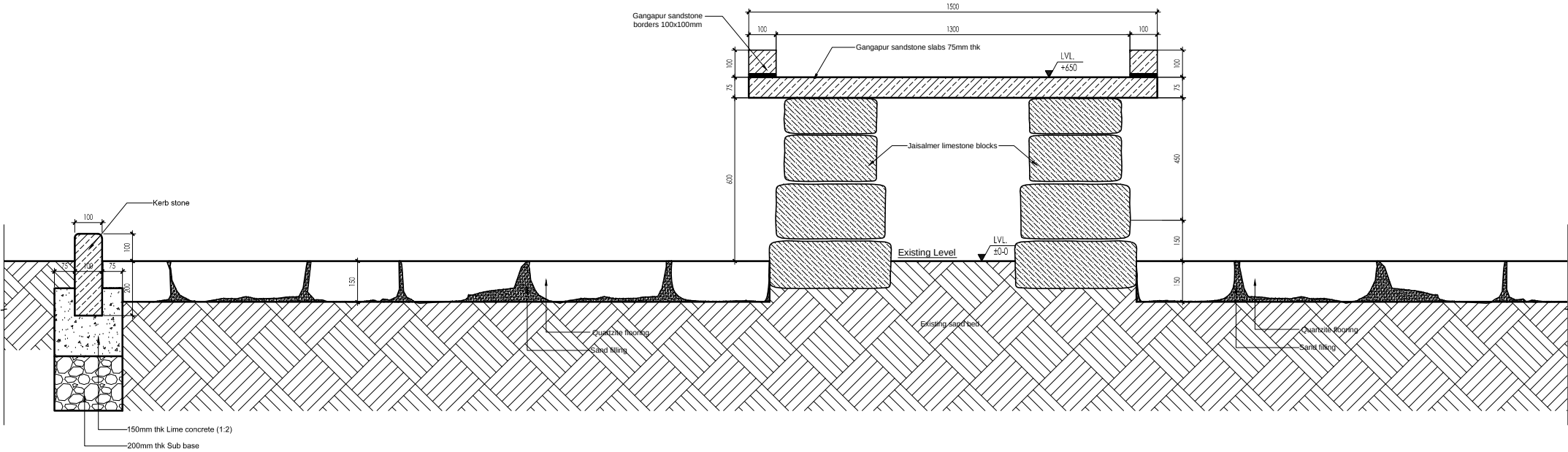
ECOLOGIST:
VIJAY DHASMANA
G-128 Sec-25 Jangpuri Vihar, Noida up - 201301
M - 9999050664
email: vijay.dhasmana@gmail.com

ARCHITECT:
GOLAK KHANDUAL
D-112, HAUZ KHAS, N.D. - 110016
M - 9911370423
email: golak.khandual@gmail.com

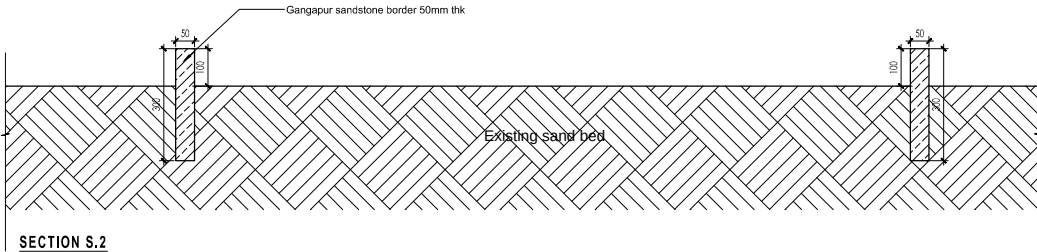
PROJECT DIRECTOR:
PRADIP KRISHEN
2A Kalyani Nagar, Chanakyaপুর, N.D. - 110021
M - 9811446018
email: treesofdelhi@gmail.com

LANDSCAPE ARCHITECT:
ROOTSCAPES
D-1/A, HAUZ KHAS, N.D. - 110016
M - 9810607460
email: harpreet@rootscapes.com

Jetty Section



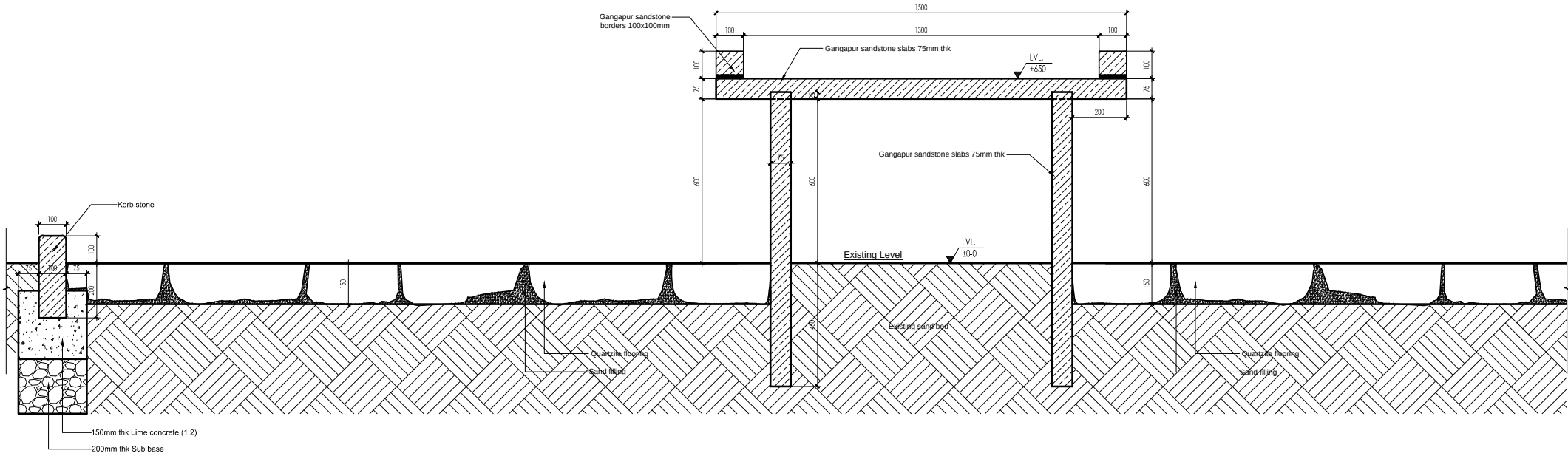
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(SCALE 1:10)



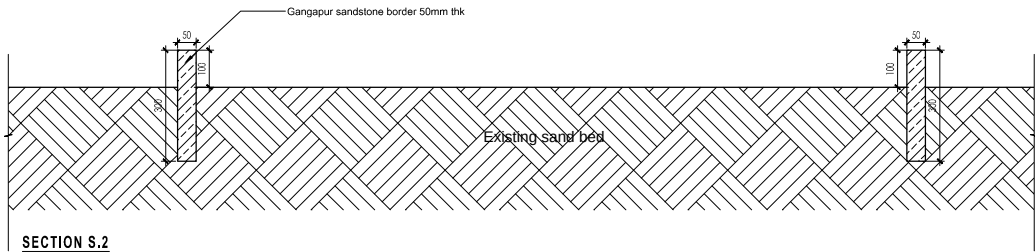
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Nursery - Section

NOTES 1. ALL DIMENSIONS ARE IN MM. 2. DIMENSIONS ARE TO BE READ, NOT TO BE SCALED. 3. ANY DISCREPANCY IN THE DRAWING NOTED/NOTICED SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT AND RESOLVED AS SOON AS POSSIBLE BUT PRIOR TO THE PROCUREMENT/EXECUTION OF WORKS. 4. STRUCTURAL DETAILS AS PER STRUCTURAL CONSULTANT.	PROJECT	KISHAN BAGH RESTORATION		NORTH 	DRG. NO. ND-02	ECOLOGIST: VIJAY DHASMANA G128 SEC.25, Sarvejya Vihar, Noida up - 201301 M - 9999050664 email: Vijay.dhasmanas@gmail.com	PROJECT DIRECTOR: PRADIP KRISHEN 2A Kaulajya Mung, Chanakyapuri, N.D. - 110021 M - 9811544031 email: treesoddehi@gmail.com
				DATE 20160921	SCALE AS SHOWN - A2	ARCHITECT: GOLAK KHANDUAL D112, HAUZ KHAS, N.D. - 110016 M - 9811570423 email: golak.khandual@gmail.com	LANDSCAPE ARCHITECT: ROOTSCAPES D-1/A, HAUZ KHAS, N.D. - 110016 M - 9810667460 email: harpreet@rootscapes.com



SECTION S.1
(SCALE 1:10)



SECTION S.2
(SCALE 1:10)

Nursery - Section

NOTES

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PROJECT

KISHAN BAGH RESTORATION

NORTH



DATE

20160921

DRG. NO.

ND-02

SCALE

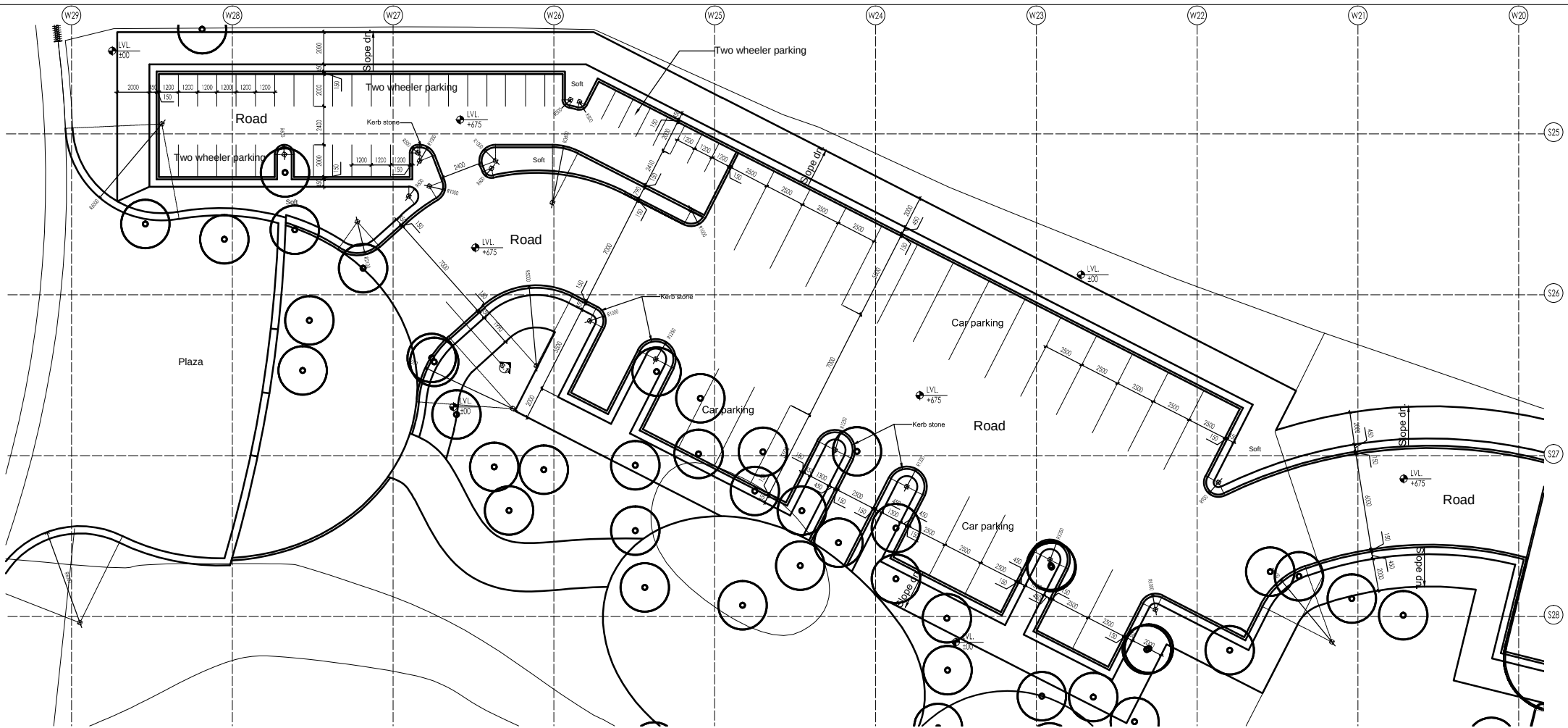
AS SHOWN - A2

ECOLOGIST :
VIJAY DHASMANA
G128 Sec.25 Jalvayu Vihar,Noida up -201301
M:- 9990950664
email: Vijay.dhasmana@gmail.com

ARCHITECT :
GOLAK KHANDUAL
D112, HALUJ KHAS, N.D. - 110016
M:- 9911575423
email: golak.khandual@gmail.com

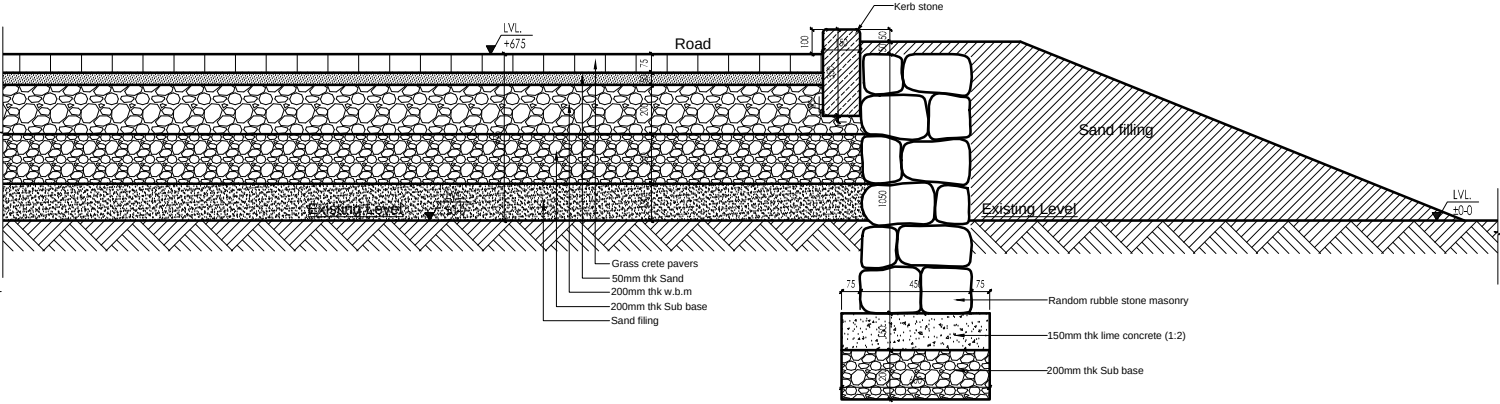
PROJECT DIRECTOR :
PRADIP KRISHEN
2A Kaushya marg, Chanakyaapur,N.D. -110021
M:- 9813444018
email: treesoldrhi@gmail.com

LANDSCAPE ARCHITECT :
ROOTSCAPES
D-11A, HALUJ KHAS, N.D. - 110016
M:- 9810667460
email: harpreet@rootscapes.com



PLAN
(SCALE 1:150)

SECTION S.1
(SCALE 1:15)



Parking Plan

NOTES
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4. STRUCTURAL DETAILS AS PER STRUCTURAL CONSULTANT.

PROJECT

KISHAN BAGH RESTORATION

NORTH



DATE

20160921

DRG. NO.

PD-01

SCALE

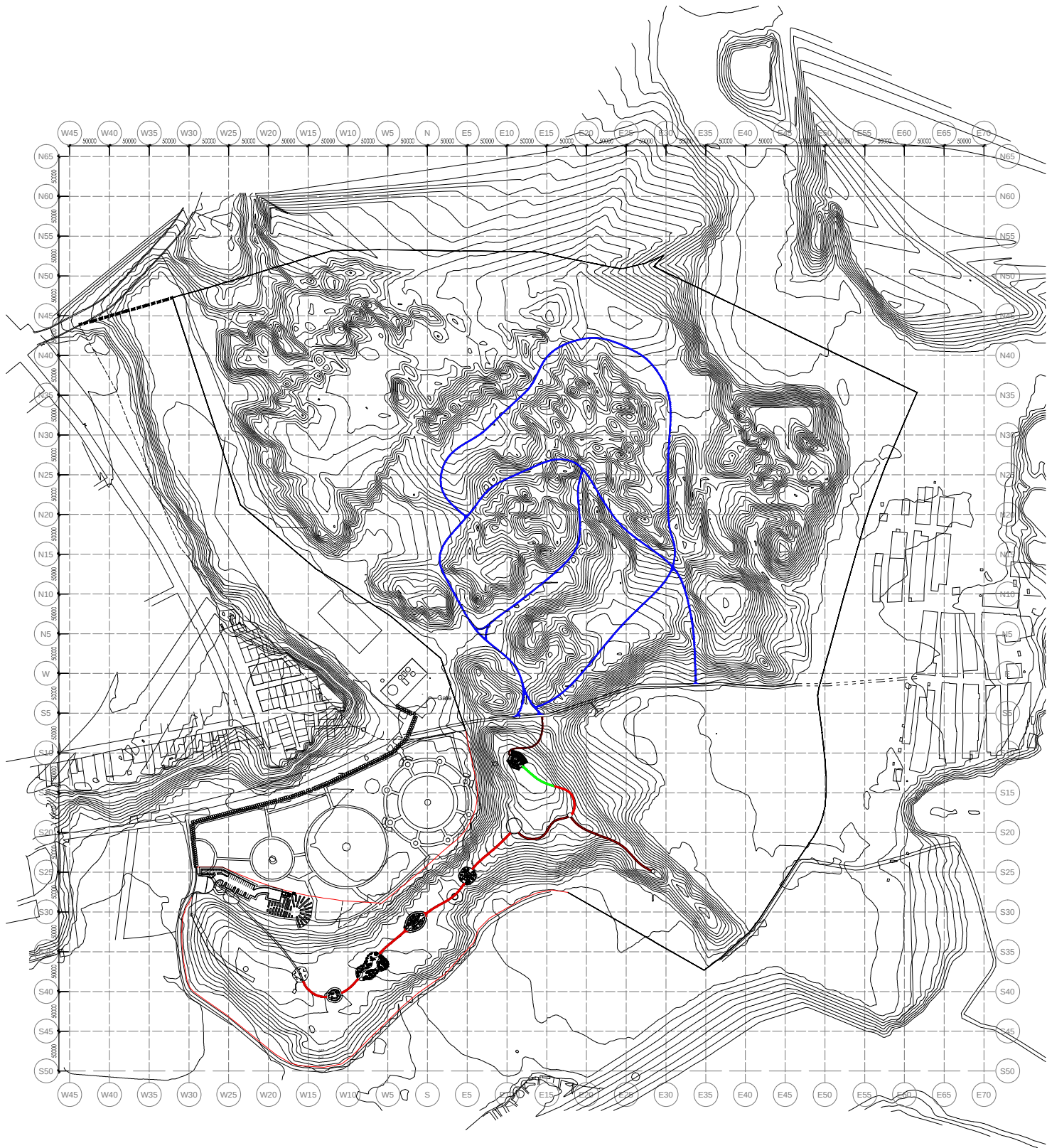
AS SHOWN - A2

ECOLOGIST :
VIJAY DHASMANA
G128 Sec.25 Jalavayu Vihar,Aroda up.-201301
M:- 9990905064
email: Vijay.dhasmana@gmail.com

ARCHITECT :
GOLAK KHANDUAL
D112, HALUJ KHAS, N.D.- 110016
M:- 9911576423
email: golak.khandual@gmail.com

PROJECT DIRECTOR :
PRADIP KRISHEN
2A Kaushya marg, Chanakyaapur,N.D.-110021
M:- 9811444018
email: treesoldrhi@gmail.com

LANDSCAPE ARCHITECT :
ROOTSCAPES
D-11A, HALUJ KHAS, N.D.- 110016
M:- 9810667460
email: harpreet@rootscapes.com



- Legend
- Central Spine walkways
 - Habitats walkways
 - Viewingdeck walkways

NOTES

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4. STRUCTURAL DETAILS AS PER STRUCTURAL CONSULTANT.

PROJECT

KISHAN BAGH RESTORATION



Drg. No.

WD-01

Date

20160921

Scale

1:3000 @ A2

ECOLOGIST:

VIJAY DHASMANA

G129 Sec.25 Jalayya Vihar Noida up - 2013031

M - 9996020464

email: Vijay.dhasmana@gmail.com

ARCHITECT:

GOLAK KHANDUAL

D1212, HALUZ KHAS, N.D. - 110016

M - 9812157425

email: golak.khandual@gmail.com

PROJECT DIRECTOR:

PRADIP KRISHEN

2A Kaurliya marg, Chanskyapuri N.D. - 110021

M - 9811446019

email: treesdelhi@gmail.com

LANDSCAPE ARCHITECT:

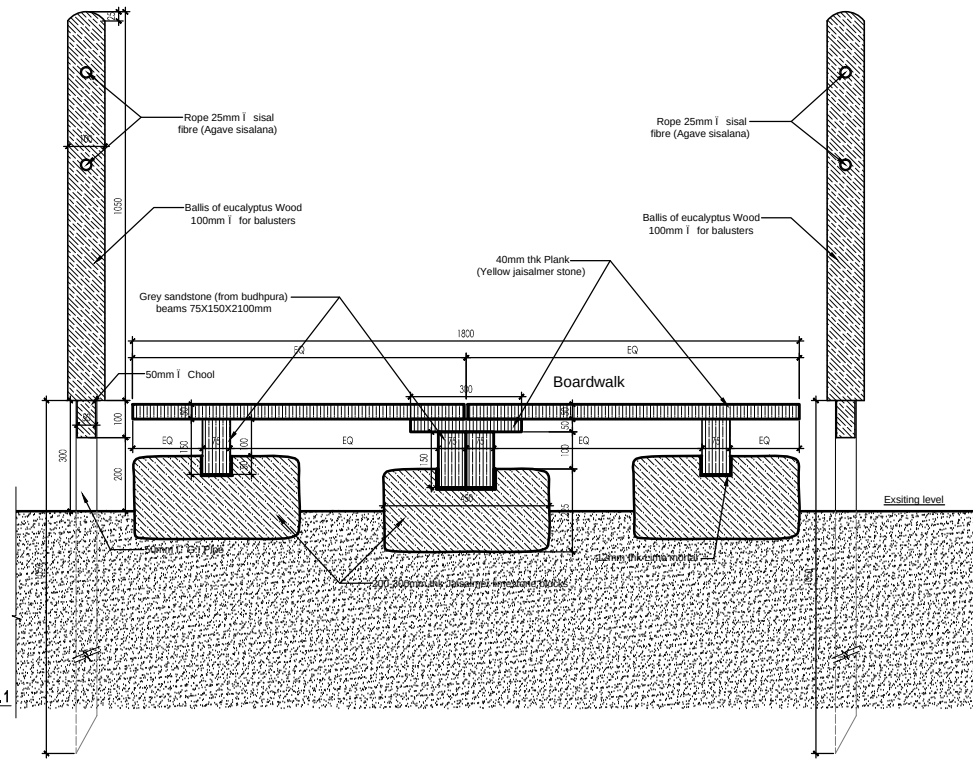
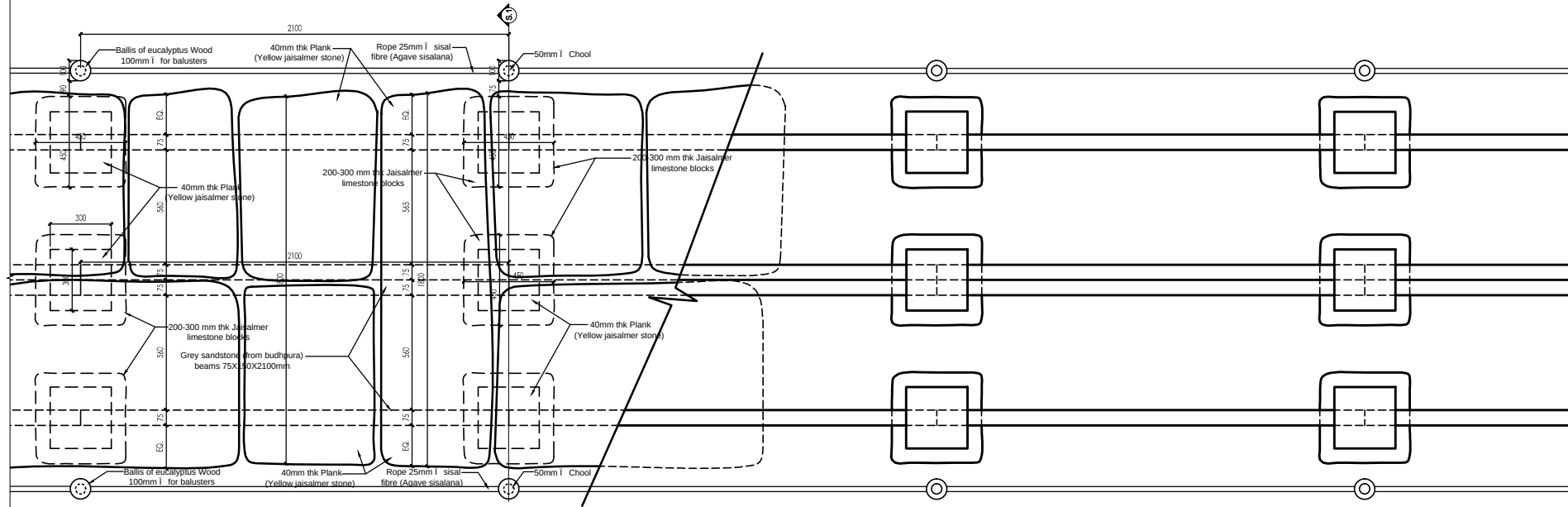
ROOTSCAPES

D-1/A, HALUZ KHAS, N.D. - 110016

M - 9810967460

email: haspreet@rootscapes.com

Walkways - Detailed Plan

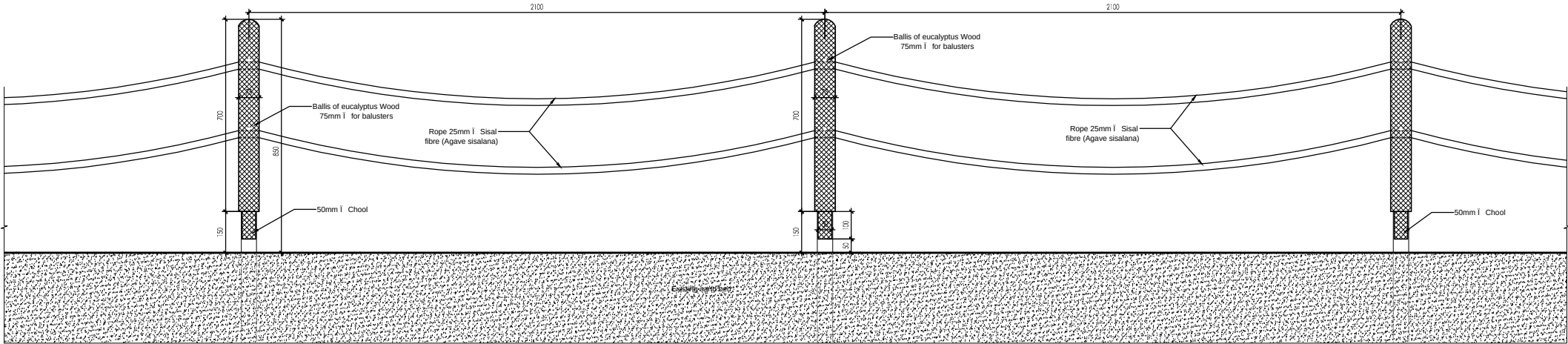


KISHAN BAGH RESTORATION



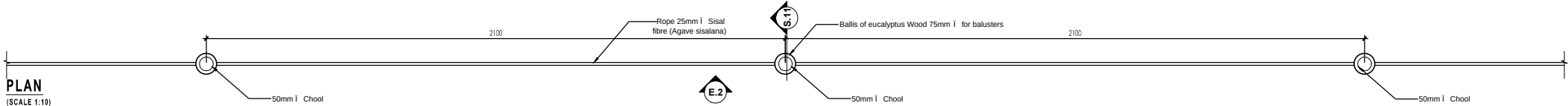
PROJECT DIRECTOR :
PRADIP KRISHEN
 2A Kautliya marg, Chanakyaपुरi, N.D. -110021
 M - 9811444018
 email: treesofdelhi@gmail.com

LANDSCAPE ARCHITECT :
ROOTSCAPES
 D-1/A, HAUZ KHAS, N.D. - 110016
 M - 9810667460
 email: harpreet@rootscapes.com



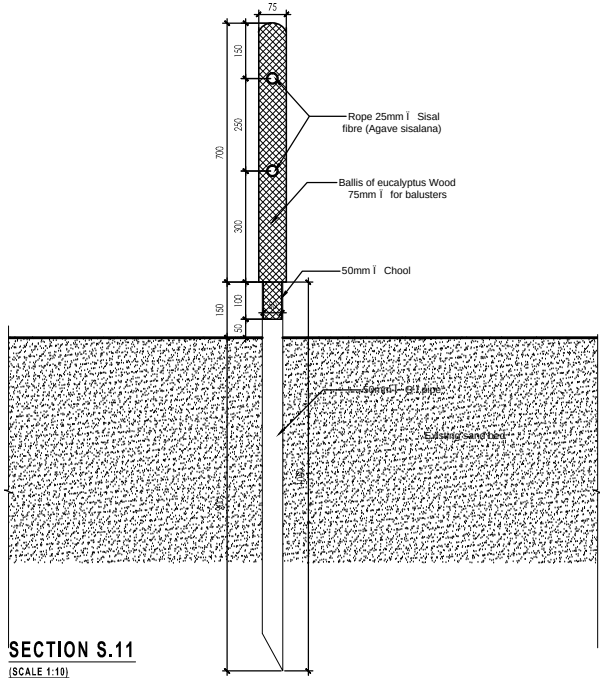
ELEVATION E.2

(SCALE 1:10)



PLAN

(SCALE 1:10)



SECTION S.11

(SCALE 1:10)

- NOTES
1. ALL DIMENSIONS ARE IN MM.
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PROJECT

KISHAN BAGH RESTORATION

NORTH



DATE

20160921

DRG. NO.

WD-03

SCALE

AS SHOWN - A2

ECOLOGIST :

VIJAY DHASMANA
G128 Sec.25 Jaiway Vihar, Noida up - 201301
M: 9990900664
email: Vijay.dhasmana@gmail.com

ARCHITECT :

GOLAK KHANDUAL
D112, HALU KHAS, N.D. - 110016
M: 9911575423
email: golak.khandual@gmail.com

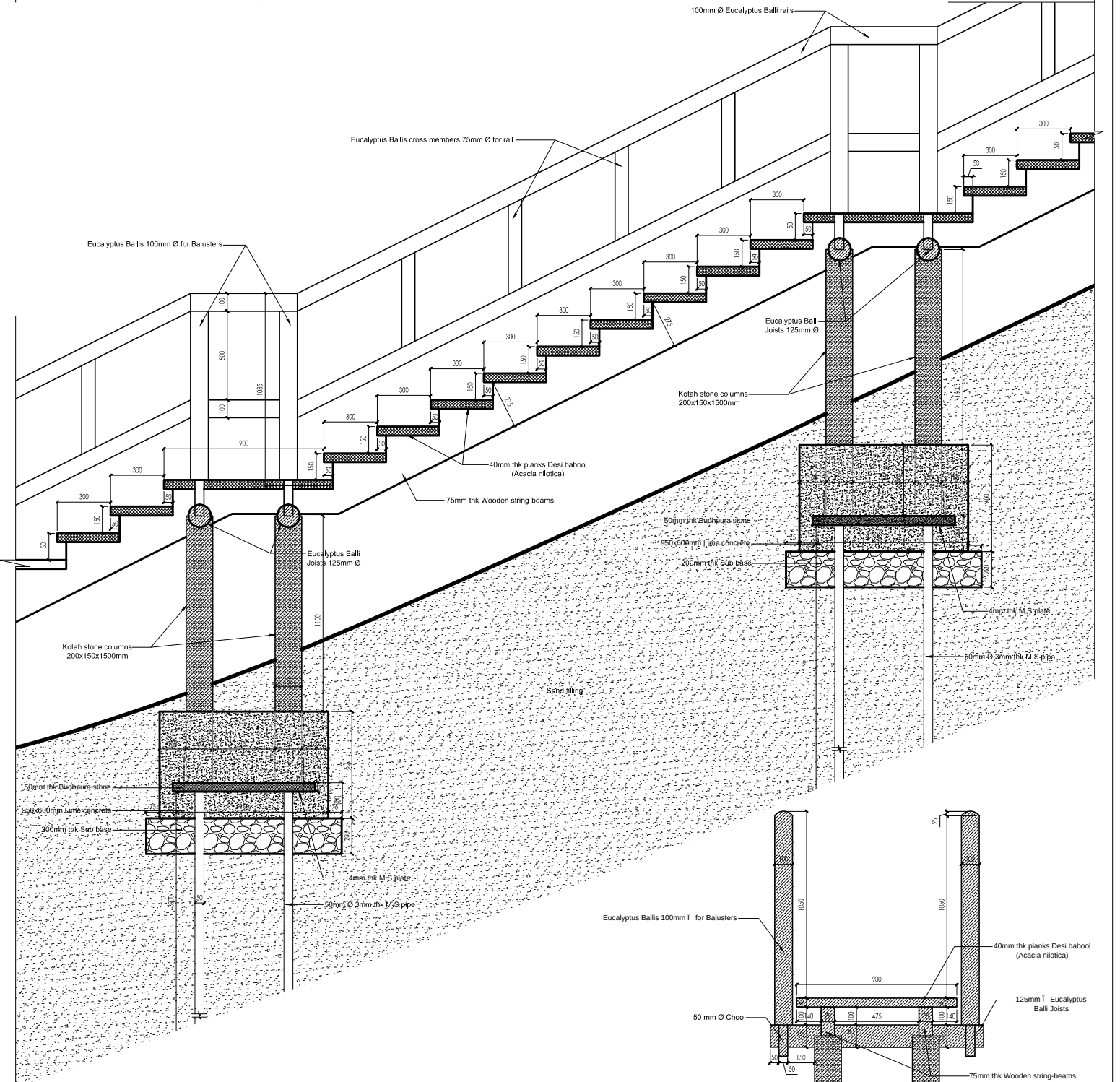
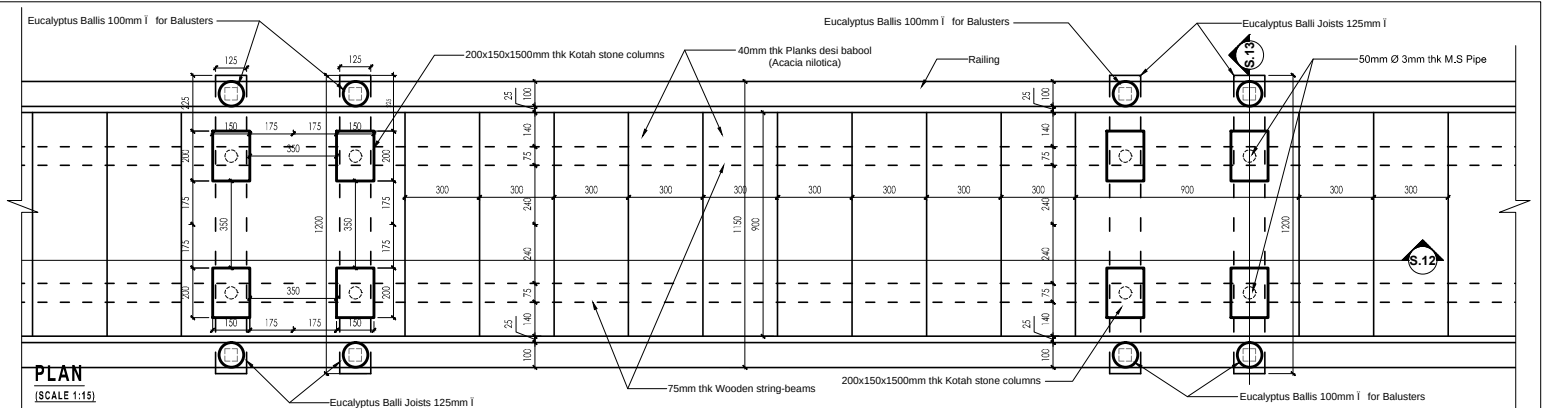
PROJECT DIRECTOR :

PRADIP KRISHEN
2A Kauliya marg, Chanakya puri, N.D. - 110021
M: 9811444018
email: treesoldrhi@gmail.com

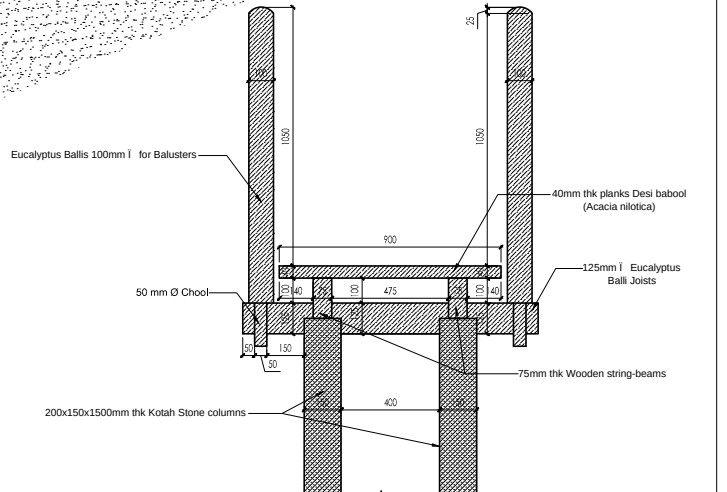
LANDSCAPE ARCHITECT :

ROOTSCAPES
D-11A, HALU KHAS, N.D. - 110016
M: 9810667460
email: harpreet@rootscapes.com

Walkway Details - Habitats



SECTION S.13
(SCALE 1:15)



Stairway Details - Habitats

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				ARCHITECT: GOLAK KHANDUAL D1212, HALUJ KHAS, N.D. - 110016 M - 9815157453 email: golak.khandual@gmail.com	LANDSCAPE ARCHITECT: ROOTSCAPES D-1/A, HALUJ KHAS, N.D. - 110016 M - 9800667460 email: haspreet@rootscapes.com