

Enclose in Bid Document

Detailed NIB	
Name & Address of the Procuring Entity	➤ Name : Executive Engineer (Garden-II), Jaipur Development Authority ➤ Address: Room No. CCC-TF-308, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur 302004 (Rajasthan) ➤ Email:- : ee.garden2@jaipurjda.org
Subject Matter of Procurement	➤ Development and improvement of Janki Vihar Park in Zone-17 PRN area, Garden-3 JDA, Jaipur. ➤ Job No.: 406/2014-15
Bid Procedure	➤ Single Stage tender (eg. Two part (Envelope) open competitive) eBid procedure at http://eproc.rajastha.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
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 and Bid security deposit online only. ➤ Bidding Document fee : Rs 500/- (Rupees Five Hundred only) ➤ RISL Processing Fee : Rs 1000/- (Rupees One Thousand only) ➤ Requisite Bid Security Deposit :
Estimated Procurement Cost	➤ INR 1147880.00 (Rs. Eleven lakhs forty seven thousand eight hundred eithty only)
Bid Security Deposit	➤ Amount (INR) : 2 % (Rs 22958/-) of Estimated Procurement Cost, 0.5% (Rs 5739/-) of S.S.I. of Rajasthan, 1 % for Sick Industries, Other than S.S.I., Whose cases are pending with Board of Industrial & Financial Reconstruction. ➤ (* 2% for Bidder Who is A and AA Class contractor registered in other Govt. Department / 0.5 % for Bidder registered as contractor in AA, A, B C & C in JDA.) ➤ Micro small medium enterprise situated in Rajasthan tender fee 50% EMD value 0.5% ➤ In case of Department's of the State Government and undertakings Corporations, Autonomous bodies, Registered Societies, Cooperative Societies which are owned or controlled or managed by the State Government and Government undertakings of the Central Government shall submit a bid securing declaration in lieu of bid security.
Date/Time/Place of Pre-Bid	➤ NA
Applying Bid and making Online Payment on JDA Portal (www.Jda.urban.rajasthan.gov.in)	➤ Start Date : 15.02.2019 from 5.00 PM onwards ➤ End date : 25.02.2019 up to 6.00 PM ➤ In case EMD in from BG Original Bank Guarantee is to be submitted in Room No 215N Extension Building, Jaipur Development Authority, JLN Marg, Jaipur by 26.02.2019 to 28.02.2019 upto 5.00 PM
Bid submission on E-Procurement Portal of GOR (www.eproc.rajasthan.gov.in)	➤ Start Date : 15.02.2019 from 5.00 PM onwards ➤ End date : 25.02.2019 up to 6.00 PM
Date/Time? Place of Technical Bid Opening	➤ NA
Date/Time/Place of Bid Opening	➤ 01.03.2019 at 11.30 AM ➤ Room No. CCC-TF-308 IIIrd floor, CCC building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur- 302004 (Rajasthan)
Bid Validity	➤ 120 days from the bid submission deadline
Time period	➤ 04 months
* Jaipur Development Authority has decided to receive Earnest Money Deposit (EMD) (Bid Security), Tender Fee and RISL Processing fee online through JDA Portal. The bid Security options available in tender for participants are as mentioned	

below:

A. Payment options :

Option-1 Bank Guarantee (BG) against EMD/Bid Security

Bidder may opt Bank Guarantee (BG) against EMD (Bid Security), for which bidder requires to prepare BG before applying in the tender. The detail of BG requires to be fed on JDA Portal before paying balance amount (Tender Fee + RISL Processing Fee). This amount will be paid through Payment Gateway only, option to make balance payment through EFT (RTGS/NEFT) will not be available.

If bidder does not opt for BG against EMD, options of making complete payment through Payment Gateway or through EFT (NEFT/RTGS) will be available.

• **Option – 2 : Electronic Fund Transfer (EFT/NEFT/RTGS)**

If the bidder selects payments mode as EFT (NEFT/RTGS), "Paying slip for EFT (NEFT/RTGS)" will be generated by the system for the complete amount. The payment can be made from any Bank any Branch using this Paying Slip through NEFT/RTGS (claim against payment made through EFT in any other JDA bank account will not be acceptable and bidder stands disqualified from participation in the bid applied for). After successful transaction through NEFT/RTGS, as per the standard procedures it may take 4 to 24 hours in process of confirmation of EFT through Auto-Process depending on the time of EFT done. Therefore, option to make payment through EFT (NEFT/RTGS) will be available till 48 hours prior to closing date of bid participation.

• **Option – 3 : Payment Gateway (Aggregator)**

This facility to make payment through Debit Card, Credit Card, Net banking etc, will be available. User can use this facility from anywhere any time till the closing date & time of bid participation.

B . Bid participation Receipt

After confirming payment, the bidder will get Bid participation Receipt on the basis of which user will get the payment details along with other details for bidding on E-Procurement portal of GOR.

- In case of BG as the remaining payment will be done through payment Gateway, on Successful transaction the "Bid Participation Receipt" will be generated on real time basis.
- In case complete payment is done through payment Gateway, on Successful transaction the "Bid Participation Receipt" will be generated on real time basis.
- In case complete payment is done through EFT (NEFT/RTGS), on Confirmation of payment from ICICI bank (Auto Process) "Bid Participation Receipt" will be available on Login of Bidder on JDA Portal.

Note :-

1. Bidder (authorized 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 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 (TypeIII) 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 safe crypt, 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 11 th hour issues like slow speed: chocking 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 (procurement) is also being arranged by DoIT&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 documents (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 2013 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)
JDA, Jaipur.

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.jda.urban.rajasthan.gov.in.

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).
For participating in the Bid, the Bidder has to apply for this Bid and pay the Bid Document Fee, RISL Processing Fee and Bid Security Deposit, online only.
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

Option-1: Bank Guarantee (BG) against EMD / Bid Security

Bidder may opt Bank Guarantee (BG) against EMD (Bid Security), for which bidder requires to prepare BG before applying in the tender. The details of BG requires to be fed on JDA portal before paying balance amount (Tender Fee + RISL Processing Fee). This amount will be paid through Payment Gateway only, option to make balance payment through EFT (RTGS/NEFT) will not be available.

If bidder does not opt for BG against EMD, options of making complete payment through Payment Gateway or through EFT (NEFT / RTGS) will be available.

Option-2: Electronic Fund Transfer (EFT: NEFT/RTGS)

If the bidder selects payment mode as EFT (NEFT/RTGS), "Paying Slip for EFT (NEFT/RTGS)" will be generated by the system for the complete amount. The payment can be made from any Bank any Branch using this Paying Slip through NEFT/RTGS (Claim against payment made through EFT in any other JDA bank account will not be acceptable and bidder stands disqualified from participation in the bid applied for). After successful transaction through NEFT/RTGS, as per the standard procedures it may take 4 to 24 hours in process of confirmation of EFT through Auto-Process depending on the time of EFT done. Therefore, option to make payment through EFT (NEFT/RTGS) will be available till 48 hours prior to closing date of bid participation.

Option-3: Payment Gateway (Aggregator)

The facility to make payment through Debit Card, Credit Card, Net banking etc., will be available. User can use this facility from anywhere any time till the closing date & time of bid participation.

C. Bid Participation Receipt

After confirming payment, the bidder will get Bid Participation Receipt on the basis of which user will get the payment details along with other details for bidding on e-Procurement portal of GOR.

- In case of BG as the remaining payment will be done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time basis.
- In case complete payment is done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time basis.

In case complete payment is done through EFT (NEFT/RTGS), on confirmation of payment from ICICI Bank (Auto Process) "Bid Participation Receipt" will be available on Login of Bidder on JDA portal.

While participation in the bid, a receipt will be generated through the system showing the submission details as per Bid Participation Receipt (Sample Enclosed). 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.

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:	

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.

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

SCHEDULE AND SPECIFICATIONS

Name of work: Development and improvement of Janki Vihar Park in Zone-17 PRN area, Garden-3 JDA, Jaipur.

SCHEDULE 'A' : INFORMATION USEFUL FOR THE CONTRACTORS :

The tenderer should see the site and fully understand the condition of the site before tending & should include all leads, lifts etc. for the material in his item rate for the items as given in the Schedule-G. Then work shall be carried out in accordance with the B.I.S./ IRC/ MORT&H/ IS/ Rajasthan PWD/ JDA detailed specification and to the entire satisfaction of Engineer-in-charge of the work.

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

The drawings may be seen in the office of under signed.

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

List of the drawing to be supplied by the contractor is Nil.

SCHEDULE – 'D' : TEST OF THE MATERIALS :

The test of the material and working and workmanship shall be conducted by the Engineer-in-charge of work and quality control cell as per norms. The result of such tests should confirm to the standard laid down in the Indian Standard, the detailed specification of the B.I.S./ IRC/MORT&H/IS/ Public Works Department, Rajasthan. Proper quality control is required to be maintained by the Contractor. Qualified personnel as required under the contractor enlistment's rules shall have to be engaged at site by the Contractor. In case of failure, the department reserves the right to engage such staff and to recover wages from the Contractor. The contractor shall provide facility of each test at site. The expenses shall be recovered from the contractor in case of his failure to do so.

SCHEDULE – 'E' : SAMPLES OF THE MATERIALS :

The samples of the material to be used by the contractor shall be deposited 15 days in advance with the Engineer In-charge and should be got approved by him before use.

SCHEDULE – 'F' : TIME OF COMPLETION :

The work should start within 10 days of issue of work order and complete within the prescribed time period. In case of failure, the contractor shall be liable for action under the conditions of agreement and special conditions of the tender.

SCHEDULE – 'G' : BILL OF QUANTITIES : Attached separately.

SCHEDULE - 'H' : SPECIAL CONDITON AND ADDITIONAL CONDITION FOR ARC : Attached separately.

SCHEDULE – 'I' : LIST OF THE MATERIAL TO BE SUPPLIED BY THE DEPTT :

No material will be supplied by the JDA. Contractor has to arrange all the materials at his own cost.

SCHEDULE – 'J' : COST OF BID DOCUMENTS, PROCESSING FEES & BID SECURITY:

As per details given in Annexure -2

Signature of the Bidder
With full address


Executive Engineer (Garden-II)
JDA, Jaipur

SPECIAL CONDITIONS

SCHEDULE 'H'

1. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. Which shall have to be arranged by the contractor at his own level/cost.
2. If there is any typographical error or otherwise in the 'G' Schedule the rate given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
3. The contractor shall follow the contractor labour regulation and abolition Act 1970 & Rule 1971.
4. The JDA shall have right to cause an audit 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 than that was due to him under the contract in respect of work executed by him under it, the amount of such under payment shall be paid by the JDA to the contractor.
5. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
6. Wherever any claim against the contractor 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.
7. The rate quoted by the contractor shall remain valid for a period of 4 (Four) months from the date of opening of the tenders.
8. By submission of this tender the contractor agree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
9. No conditions are to be added by the contractor and conditional tender is liable to be rejected.
10. All transaction in this execution of this work and this tender will be liable to GST.
11. If any tenderer withdraws his tender prior to expiry of said validity period given at S.No. 7 or mutually extended period or makes modifications in the rate, terms and conditions of the tendered 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

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) Appeals 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 Appeals:-

- (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 authorised 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 thereof 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 documents 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 documents. 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 circumstances, the bidder shall not be entitled to any claim or compensation except otherwise provide 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 25% 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 otherwise 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 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, then in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidder 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.....ofBefore
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
office/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 propose 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

**Name of Work : Development and improvement of Janki vihar park in Zone- 17 PRN area, Garden-3
JDA, Jaipur.**

'G' Schedule

**BSR For : 2016 JDA BSR (Building
Works)-2015-2016
2016 JDA BSR (Carriage of Materials
Building)-2015-2016
2016 JDA BSR (Road Works)-2015-2016
2016 JDA BSR (Sanitary Works)-2015-2016**

S. No.	Particulars	UNIT	QTY	RATE	AMOUNT
1	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 & ramming and disposal of surplus excavated soil as directed with in a lead of 50 meter. All kinds of soils	Cum	144.92	111.60	16173.07
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	1436.00	5.40	7754.40
3	Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40mm nominal size).	Cum	29.98	1842.30	55232.15
4	Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level. M20 grade Nominal Mix 1: 1.5: 3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size).	Cum	1.905	3246.30	6184.20
5	Random Rubble stone masonry for with hard stone in foundation and plinth in Cement Sand mortar above 30 CM thick wall in: Cement Mortar 1:6 (1-Cement : 6-Sand).	Cum	79.65	1770.30	141004.40
6	Random Rubble stone masonry with hard stone in superstructure above plinth level and upto five level above 30cm. thick walls in :Cement Mortar 1:6 (1-Cement : 6-Sand).Add extra for Random Rubble stone masonry with hard stone in Wall upto 30cm. and less thickness.	Cum	27.00	2169.90	58587.30
7	Add extra for Random Rubble stone masonry with hard stone in Wall upto 30cm. and less thickness.	Cum	27.00	116.10	3134.70

S. No.	Particulars	UNIT	QTY	RATE	AMOUNT
8	Brick work with F.P.S. bricks of class designation 75 in superstructure above plinth level upto floor V level in all shapes and sizes in : Cement mortar 1 : 4 (1 cement : 4 coarse sand)	Cum	12.15	3112.20	37813.23
9	Add extra for Square or Rectangular Pillars in Superstructure brick work up to five storey Upto 45 cm length and all sides are free	Cum	12.15	214.20	2602.53
10	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	5060.00	66.60	336996.00
11	Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish: 20mm thick	Sqm	283.20	107.10	30330.72
12	Finishing wall with water proofing cement paint of approved brand and manufacture and or required shade to give an even shade cluding all scaffolding: New work (Two or more coats applied @ 3.84 kg/10 sqm).	Sqm	513.60	33.30	17102.88
13	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	Sqm	128.40	39.60	5084.64
14	Supply & fixing of M-20 grade precast cement concrete Kerb or Dand upto 60 cm length over 20 mm thick base of cement mortar 1:6 including jointing earth work, painting & jointing with cement mortar 1:4 of size (20 x 25) / 2 x 30 cm	R.Mtr.	484.00	315.00	152460.00
15	Providing and fixing of precast concrete interlocking blocks of M 30 grade 60mm thick manufactured from fully computerised automatic stationery hydraulic vibropressed machine and fully computerised automatic batching plant of class A1/A2 as per BS 6717:2001. The CC interlocking paving blocks be laid on average 50mm. thick bed of coarse sand and the joint is to be filled with fine sand. Laying procedure on compacted sub-base as defined. Complete job is to be executed as per the instruction of Engineer incharge. The rates to be inclusive of all lead, Lifts and taxes. General specification of blocks: 1) Shape as defined by Engineer incharge 2) Tensile splitting strength and braking load as per BS 6717:2001 3) Color: Grey cement natural colour 4) Variation in dimension: Less than 1.6mm. 5) Variation in thickness: Less than 3.2mm 6) Abrasion: As per BS: 6717:2001	Sqm	484.00	337.50	163350.00

S. No.	Particulars	UNIT	QTY	RATE	AMOUNT
16	Carriage of Earth, Sand, Lime, Morrum manure or sludge to work site including loading unloading and stacking with all lead.	Cum	208.80	45.90	9583.92
17	Excavation in Soil using Hydraulic Excavator and Tippers with disposal upto 1000 m Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross-sections, and transporting to the embankment location with a lift upto 1.5 m and lead upto 1000 m as per MoRD Specification Clause 302.3	Cum	208.80	26.10	5449.68
18	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	208.80	40.50	8456.40
19	P & F G.I. Pipes (External Work) with G.I. fittings excluding union (IS : 1239 Mark) including trenching & refilling earth etc. 32mm dia nominal bore 'B' Class	Mtr	18.00	202.50	3645.00
20	P & F G.I. Pipes (External Work) with G.I. fittings excluding union (IS : 1239 Mark) including trenching & refilling earth etc. 50mm dia nominal bore 'B' Class	Mtr	242.00	302.40	73180.80
21	Making connection of G.I. distribution branch with G.I. main including all fitting. Beyond 25mm & upto 100mm dia.	Each	18.00	243.90	4390.20
22	P & F Full-way Valve (IS:778 Mark) or wheel valve of approved make : Gun-metal 32mm nominal bore.	Each	18.00	520.20	9363.60
				TOTAL	1147879.82

Examine plane
32mm dia
checked
found ok.
19/2
JDA


Executive Engineer (Garden-II)
JDA, Jaipur
Sunita

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.