## जयपुर विकास प्राधिकरण, जयपुर।

क्रमांकः जविप्रा / अधि.अभि. / पीएचई-1 / 2016-17 / डी-564

दिनांकः 18.10.2016

## निविदा सूचना सं0 अधि. अभि. (पीएचई-।)/06/2016-17

जिवप्रा में पंजीकृत ठेकेदारों से अधिशाषी अभियंता (पीएचई—।) की बिड सूचना सं० अधि. अभि. (पीएचई—।) / 06 / 2016—17 दिनांक 18.10.2016 में अंकित कार्य "P/L/J of sewer line by trenchless technology method at railway crossing (Chainage No. 237/7-8) for 1 MLD CETP at Kartarpura Nallah under PHE-I, JDA, Jaipur." की निविदा आमंत्रित की जाती है इस कार्य की अनुमानित लागत निविदा बेचे जाने तथा प्राप्त करने की तारीख निविदा शर्ते आदि सम्पूर्ण विवरण प्राधिकरण की वेबसाईट www.jda.urban.rajasthan.gov.in राजस्थान सरकार के उपापन पोर्टल, www.sppp.raj.gov.in एवं अधोहस्ताक्षरकर्ता के कार्यालय में देखी जा सकती है।

-SD-अधिशाषी अभियंता (पीएचई—।) जविप्रा, जयपुर

Dated: 18.10.2016

## JAIPUR DEVELOPMENT AUTHORITY

Room No. 135, Main Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302 004 Telephone: +91-141-2569696 e.mail: <a href="mailto:ee.phe1@jaipurjda.org">ee.phe1@jaipurjda.org</a>

Bid No:- JDA/EE/PHE-I/2016-17/ D-564

#### **NOTICE INVITING BID**

NIB No.: EE(PHE-I)/06/2016-17

Name & Address of the	➤ Name: Executive Engineer (PHE-I), Jaipur Development Authority			
Procuring Entity	Address: 135, Main Building, Ram Kishore Vyas Bhavan, Indira Circle,			
j j	JawaharLal Nehru Marg, Jaipur - 302 004 (Rajasthan)			
	➤ Email: <u>ee.phe1@jaipurjda.org</u>			
Subject Matter of Procurement	➤ P/L/J of sewer line by trenchless technology method at railway crossing (Chainage No. 237/7-8) for 1 MLD CETP at Kartarpura			
	Nallah under PHE-I, JDA, Jaipur.			
Bid Procedure	➤ Single-stage Tender open competitive.			
Bid Evaluation Criteria (Selection	➤ (eg. Least Cost Based Selection (LCBS)-L1)			
Method)	N TAT 1 to			
Websites for downloading	➤ Websites: <u>www.sppp.rajasthan.gov.in</u> ,			
Bidding Document,	www.jda.urban.rajasthan.gov.in			
Corrigendum's, Addendums,				
etc.				
Website for online Bid	➤ Website: www.jda.urban.rajasthan.gov.in			
application and payment *	For participating in the Bid, the Bidder has to apply for this Bid and			
	pay the Bidding Document Fee only Bid Security Deposit may be			
	deposited online or through bank guarantee method in prescribed format.			
	o Bidding document fee: Rs. 100/- Rupees (Five Hundred only)			
	Requisite Bid Security Deposit			
	In case bidder opt. to submit bid security through bank guarantee, the			
	bank guarantee should valid upto 3 months from the date of opening of			
	the bid in prescribed format.			
<b>Estimated Procurement Cost</b>	➤ INR 4,13,000/- (Rupees Four Lacs Thirty Thousand only)			
Bid Security Deposit	➤ Amount (INR) : 2% (Rs. 8,260/-) of Estimated Procurement Cost, 0.5%			
	of S.S.I. of Rajasthan, 0.5% (Rs. 2,065/-) for Bidder registered as			
	contractor in JDA, 1% for Sick Industries, other than S.S.I., whose cases			
	are pending with Board of Industrial & Financial Reconstruction			
Pre-Bid	⊳N/A			
Start/ End Date for, Online	➤ Start Date: 26.10.2016 from 9.30 AM onwards			
Payment & download of bid	➤ End Date: 10.11.2016 upto 6.00 PM			
document	D C			
Physical B.G. submission Start/ End Date	> Start Date: 11.11.2016 from 10.00 AM to 4:00 PM			
Ena Date				

Date/ Time/ Place of Bid	➤ 15.11.2016 receiving upto 3.00 PM & opening of bid at 3:30 PM.						
receiving & Opening	▶135, Main Building, Ram Kishore Vyas Bhavan, Indira Circle,						
	JawaharLal Nehru Marg, Jaipur - 302 004 (Rajasthan)						
Bid Validity	➤ 120 days from the bid submission deadline						
Completion period of work	➤1 Months						
Job No.	>459/2013-14 (NR-005/2016-17)						

<sup>\*</sup>The amount is to be deposited online by bidder. In case the amount exceeds the online payment limit the payment may be made 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.

#### Note:

- 1. Bidder (authorised signatory) shall submit their offer off-line for financial proposal.
- 2. In case, any of the bidders fails to pay the Tender Fee, BSD, 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 <a href="http://eproc.rajasthan.gov.in">http://eproc.rajasthan.gov.in</a> (bidders already registered on <a href="http://eproc.rajasthan.
- 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 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: <a href="mailto:eproc@rajasthan.gov.in">eproc@rajasthan.gov.in</a> Address: e-Procurement Cell, JDA, YojanaBhawan, 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 RTPP Act 2012 and Rules thereto, the later shall prevail.

-SD-(Mukesh Kumar Meena) Executive Engineer (PHE-I) JDA, Jaipur

<sup>\*\*</sup> There should be a gap of 3 working days **BETWEEN** End Date for Bid Applying, Online Payment & Bid Submission **AND** Bid opening date.

#### Process for Participation & Depositing Payment Online

JAIPUR DEVELOPMENT AUTHORITY, has decided to receive Bidding document fee, RISL Processing Fee through online mode only, and Bid Security Deposit (BSD) through online mode or through Bank Guarantee 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 <u>www.jda.urban.rajasthan.gov.in</u> (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, Bid Security Deposit may be deposited online or through Bank Guarantee method in prescribed format.
- 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 whiling 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 <a href="mailto:eServices">eServices</a>>>JDA Tender

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

## Sample

### Jaipur Development Authority

**Bid Participation Receipt** 

Date & Time: 09/06/2015 05:13 PM

Bid Detail

Bid Title: Testing

Bid Value: 300000 Bid Opening Place: Manthan Hall, Jaipur Development Authority

**Bidder Detail** 

Name of Entity: XXXXXXXXXXX Mobile: 9829012345

Registration Type: Individual Instrument Amount: 32500.00

Payment Mode: Online/UTR Payment Channel :Payment Gateway/ICICI Branch - JDA

Instrument No: 456123789 Instrument Date: 17-06-2015

Dates Detail

Sr. No.	Event Name	Event Date
1	Publishing Date	01/06/2015 01:00 PM
2	Bid Opening Date	01/07/2015 03:00 PM

Specific Instrument Detail for eProc Rajasthan

strument Number	Head Name	Amount	Date
10000	Tender Fee	400.00	05/06/2015
10001	RISL Processing Fee	1000.00	05/06/2015
10002	Bid Security Deposit	30,000.00	05/06/2015

# Section A-1 Instructions to Bidders

## JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

#### **SCHEDULE AND SPECIFICATIONS**

Name of work :- P/L/J of sewer line by trenchless technology method at railway crossing (Chainage No. 237/7-8) for 1 MLD CETP at Kartarpura Nallah under PHE-I, JDA, Jaipur.

1. NIB No.

:- E.E.(PHE-I)/06/2016-17

2. Approximate cost

- :- Rs. 4.13 Lacs
- Cost of the bid documents (In Favor of secretary, JDA, Jaipur)
- :- Rs 100.00 the bidders are required to submit bid security, cost of bid documents, bid processing fees through online payment only after registering with JDA www.jda.urban.rajasthan.gov.in/e-services/etender portal. There should be a gap 3 working days between End date of bid applying, online payment & bid submission and bid opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected. Bid security deposit may be submitted online or by way of bank quarantee. In case bidder opt to submit bid security through bank guarantee, the bank guarantee should valid up to Three Months from the date of opening of the bid in prescribed format.
- 4. Bid Security (In favour of Secretary, JDA, Jaipur)
- @ 2 % Rs. 8,260.00/- (For Contractors Enlisted in other Govt. Depts. -"A" & above and unregistered or enlisted in company act) and @ 0.5% Rs. 2065.00 (For Contractors registered in JDA in D,C,B,A and AA Class) through online payment after registering with JDA on <a href="https://www.jaipur.org/e-services/e-tender">www.jaipur.org/e-services/e-tender</a> portal. There should be a gap 3 working days between End date of bid Applying, online payment & bid submission and bid opening date.
- Start Date for, Online Payment & download of bid document.
- :- Start Date : 26.10.2016 from 9:30 AM Onwards
- 7. Online payment end date on JDA portal
- :- End date : 10.11.2016 upto 6:00 PM
- 9. Physical Bank guarantee submission start date
- :- 11.11.2016 from 10:00 AM to 4:00 PM
- 11. Date & Time of opening Tender
- :- 15.11.2016 receiving upto 3.00 PM & opening of bid at 3:30 PM. 135, Main Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur 302 004 (Rajasthan)
- 12. Date of submission of Bid fees & EMD fee
- :- 26.10.2016 to 10.11.2016 upto 6:00 PM through online payment after registering with JDA on <a href="www.jaipur.org/e-services/e-tender">www.jaipur.org/e-services/e-tender</a> portal. There should be a gap 3 working days

between End date of bid Applying, online payment & bid submission and bid opening date.

13. Completion period of work

:- 1 Months

#### **SCHEDULE 'A': INFORMATION USEFUL FOR THE CONTRACTORS:**

The tenderer should see the site and fully understand the condition of the site before tendering and include all lead, lifts etc. **Percentage above/Below or equal to be quoted on the rates as given in the 'G' Schedule.** The work shall be carried out in accordance with the Rajasthan PWD, JDA (PHE) & PHED detailed specification and to the entire satisfaction of the Engineer-In charge of the work.

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

The drawings may also be seen in the office of undersigned if any related to the work.

#### **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 depositing necessary cost within JDA.

#### **SCHEDULE 'D': TEST OF THE MATERIALS:**

The test of the material 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 standards and or the standards laid down in the detailed specification of the Public Works Deptt,. Proper quality control is required to be maintained by the contractor. Qualified personnel as required under the contractor enlistments 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 samples of the material to be used by the contractor shall be deposited 15 days in advance with the Engineer In charge and be got approved by him before use.

#### **SCHEDULE 'F': TIME OF COMPLETION:**

The work should start within Ten days of issue of work order and complete within  ${f 1}$  months.

#### SCHEDULE 'G': ATTACHED SEPARATELY BASED ON JDA PHE AND PWD BSR JAIPUR.

#### **SCHEDULE 'H' :: ATTACHED SEPARATELY.**

SCHEDULE 'I': SPECIAL TERMS & CONDITION FOR DRINKING WATER PIPE LINE WORKS/construction of TW works/construction of HP works: ATTACHED SEPARATELY.

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

**Annexure B: Declaration by the Bidder regarding Qualifications** 

### Annexure C: Grievance Redressal during Procurement Process

#### **Annexure D: Additional Conditions of Contract**

#### SCHEDULE- J: COST OF BID DOCUMENTS, PROCESSING FEES & BID SECURITY DEPOSITE.

Date of submission of Bid Cost & EMD 26.10.2016 to 10.11.2016 upto 6:00 PM through online, Payment after registering with JDA on www.jda.urban.rajasthan.gov.in/e-service. There should be a gap 3 working days between End date for Bid Applying, Online Payment & Bid Submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected. If a bidder opt bid security to be deposited through bank guarantee, the bank guarantee should be valid for next eight months after the bid opening date. The bank guarantee will be physically handed over upto prescribed time to Nodal officer of on-line tendering system of JDA i.e. D.D. (E&B) in room No. MB-SF 225A main building, JLN Marg, JDA, Jaipur, as per specified in bid documents, annexure-2. Bank guarantee will be in specified Performa enclosed with this bid document.

SIGNATURE OF CONTRACTOR

-SD-

**EXECUTIVE ENGINNER (PHE-I)** Jaipur Development Authority,

Jaipur

with full address & Mobile No. :

## SPECIAL CONDITIONS OF THE CONTRACT

- 1. EXISTING WORK SHOWN IN BLACK & PROPOSED WORK SHOWN IN RED.
- 2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.
- 3. SANCTION OF CRS SHALL BE OBTAINED, BEFORE COMMENCEMENT OF THE WORK.
- 4. CROSSING OF THE PIPE LINE UNDER THE CATEGORYA2.
- 5. STANDARD OF LOADING IS 25T-2008(BG)/32.5T DFC LOADING.
- 6. EXECUTION & MAINTENANCE OF THE WORK SHALL BE DONE AS PER RDSO GUIDELINES BS-105 ISSUED ON DATED 30.10.2009, WITH LATEST CORRECTION SLIPS ON THE PIPELINE CROS SINGS.
- 7. SUITABLE SPEED RESTRICTIONS SHALL BE IMPOSED FOR EXECUTION OF WORK, WHICH WILL BE GRADUALLY RELAXED TO NORMAL AFTER COMPLETION OF WORK.
- 8. SUFFICIENT NUMBERS OF SLEEPER CRIBS & SERVICE SPANS SHALL BE KEPT READY AT SITE FOR OUICK RESTORATION OF TRAFFIC IN CASE OF SUBSIDENCE.
- 9. TEMPORARY ENGINEERING INDICATORS SHALL BE PROVIDED AS PER G & SR:15.09.
- 10. LIGHTING ARRANGEMENT AS SITE DURING NIGHT SHALL BE DONE BY PARTY, IF REQUIRED.
- 11. M.S. CASING PIPE SHALL BE FABRICATED AS PER IS: 3589 FROM STEEL PLATES CONFIRMING TO IS: 2062.
- 12. MININUM 1:40 SLOPE IN CASING PIPE SHALL BE PROVIDED ON DOWN STREAM SIDE WITH SUMP.
- 13. WORK SHALL BE CARRIED OUT UNDER THE SUPERVISION OF COMPETENT RAILWAY & JDA OFFICIALS TO ENSURES SAFE PASSAGE FOR TRAINS DURING EXECUTION OF WORK. DURING EXECUTION OF THE WORK, SUITABLE PRECAUTIONS SHALL BE TAKEN SO THAT NO SETTLEMENT OF TRACK TAKE PLACE AT THE TIME OF PIPE PUSHING.
- 14. CONTRACTOR SHALL BEAR ALL EXPENDITURES DURING EXECUTION, MAINTENANCE.
- 15. CASING PIPE SHOULD BE PUSHED THROUGH RAILWAY EMBANKMENT BY DRILLING AND PUSHING METHOD.
- 16. SUITABLE SIZE AUGER TYPE BORING DEVICE SHALL BE USED FOR INSERTION OF CASTING PIPE.
- 17. CATHODIC PROTECTION FOR ANTI-CORROSIVE SYSTEMS TO STEEL PIPES SHALL BE DONE AS PER PARA 4.7.1 OF THE BS-105, RDSO GUIDELINES.

18. SUITABLE SIZE SPACERS MADE OF HIGH DENSITY POLYETHYLENE OR SIMILAR APPROVED MATERIALS SHALL BE INSTALLED BETWEEN THE CASING PIPE AND THE

CARRIER PIPE TO AVOID METALLIC CONTACT.

19. CASING PIPE & JOINTS SHALL BE LEAK PROOF CONSTRUCTION, CAPABLE OF WITH

STANDING LATEST RAILWAY LOADING AS DEFINED IN IRS BRIDGE RULES. THE

SECTION TO BE CHECKED FOR THE CONSTRUCTION LOAD I.E. STRESSES WHICH

WILL ARISE DURING PUSHING OF THE PIPE.

20. PIPE LINE SHOULD BE COVERED WITH WARNING BRICKS WITHIN RAILWAY

BOUNDARY WHERE PIPE IS LAID BY OPEN EXCAVATION.

21. NO WORK OF PIPE LINE CROSSING SHALL BE TAKEN IN HAND WITHOUT APPROVAL

OF THE PROPOSAL BY COMPETENT AUTHORITY.

22. THE WORK SHALL BE EXECUTED IN THE PRESENCE OF S&T & ELECTRIC

REPRESENTATIVES & JDA, WHEREVER REQUIRED TO AVOID ANY DAMAGE TO S&T

CABLES AND ELECTRICAL CABLES.

23. IN CASE OF ANY DAMAGE OR NECESSITATED REPLACEMENT TO SIGNAL TELECOM

CABLES, ELECTRIC CABLES OR ANY OTHER RAILWAY PROPERTY DURING

EXECUTION OR MAINTENANCE OF THIS WORK, THE COST/LOSSES SHALL BE BORN

BY THE Contractor.

**SIGNATURE OF CONTRACTOR** 

-SD-

**EXECUTIVE ENGINNER (PHE-I)** 

Jaipur Development Authority,

Jaipur

with full address & Mobile No. :

## SPECIAL TERMS AND CONDITIONS

#### SPECIAL TERMS AND CONDITIONS

- 1. The contractor/firm or company will display necessary signboards & lights from safety point of view during nights at site of work on his own cost as directed by the authorized Engineer In charge Contractor shall provide sufficient number of boards at site of work indicating 'JDA AT WORK" at his own cost as required by Engineer-In-Charge, and make arrangements for traffic management by deputing his own staff if found necessary.
- 2. The contractor(s) shall set out the whole of the work in conjunction with an officer to be deputed by the Engineer-in-charge and during the progress of the work to amend on the requisition of the Engineer-in-charge any errors which may arise therein and provide all the necessary Labour materials and equipments for so doing. The contractor has to provide all tools, plant, machinery, Labour and materials which may be necessary and required for the work. All materials and workmanship shall conform to the relevant specifications mentioned in the tender documents
- 3. Cement/steel/water shall not be supplied by department. Steel/Cement is arranged by the contractor, a testing certificate shall be produced by contractor for whole lot.
- 4. The surplus earth & damaged materials will be immediately removed from the site of work & dumped as per instruction of Engineer in Charge.
- 5. No extra payment will be made to the contractor on account of clearance of soakage well/septic falling in the alignment the pipe line.
- 6. The contractor/firm or company will take utmost care to safeguard the water mains; Electric & Telephone cable existing surface drains water connections etc., while executing the work.
- 7. The water supply line will be tested at contractor's cost as per I.S. code no. 783-1985 & departmental specifications for water tightness, straightness & gradient by the Engineer In charge. If any leakage is found during testing the same will be replaced by the contractor at his own cost 20 % amount of cost of pipe will be with -held from running bill on account of testing by the department, which will be released after successful testing.
- 8. The contractor shall make his own arrangement regarding water required for the execution and testing of the work and shall also arrange for the supply of drinking water to his own employees. He shall defray all charges in this connection and should include in his rates a sufficient amount to cover such charges. All such facilities as are required now to be provided for the labour, make under labour welfare rules inforce, shall also be provided by the contractor at his own cost. In case it is supplied by the JDA charges @ 1% of total value of item of construction work shall be taken and recovered from each running bill.
- 9. The contractor will be fully responsible for structural safety stability and water tightness of the work of water supply line when tested. Water for testing shall be arranged by contractor at his own cost.
- 10. Electric and water connections, if needed, shall be arranged by the contractor himself.
- 11. Concreting work should be done in the presence of an Engineer not below the rank of Junior Engineer of the JDA after checking of reinforcement by the Assistant Engineer. After taking layout, the contractor shall submit day Schedule of work to the Engineer In charge 15 days in advance.

- 12. The contractor shall not work after the sunset & before sunrise without specific permission of the Engineer in-charge.
- 13. The contractor/firm/company is bound to get the workmen insured against accident from Insurance Company on his own cost.
- 14. The JDA Junior Engineer/Railway officials shall provide the value of Bench marks & invert levels in reference to the Bench Marks while starting the work. The contractor/ Firm or company's technical staff will transfer levels in the trench to lay the water supply line at required depth with standard level instruments and , ranging rods, side rails. The Contractor/Firm or company will be fully responsible for any error. If any, line is laid wrongly and not as per desired depth it shall be the responsibility of contractor to get the line re-laid at his own cost. The contractor shall be responsible for any defect found which may cause pollution after the completion of work.
- 15. The tenderer shall provide at the site all material he shall be required to use for timbering/stuttering shoring excavation of trenches and which he shall bring to the site, prior to start of excavation for approval of the authorized Engineer in Charge, without any extra charges.
- 16. As built drawing, The submission of the as built drawing for the completion work is the precondition for the final payment.
- 17. The contractor will pay compensation to the house owner or to the owner of any adjoining property or any other works for the damaged sustained on account of this work while in progress or complete from his own pocket.
- 18. Just after the laying of water pipe line the road repair shall be done as per direction of Engineer- in-charge by compacting soil through compactors manually/addition of water etc. to avoid inconvenience to public. No payment shall be made for such work separately.
- 19. The JDA shall be free to carry out the work from any participating agency on the rate of lowest bidder during the currency of rate contract.
- 20. The contractor shall submit the proof of ownership of suitable machinery for laying of pipe line in all type of strata if directed by EIC. In case same rates is quoted by two or more bidder's preference to be given to the firm who is owing suitable machine.
- 21. Quantity of work can be increased or decreased. However, no guarantee is given about the actual quantity of work.
- 22. No extra charges for higher size of excavation in collapsible strata will be paid by the JDA. The tenders shall have to make their own arrangement for completing the work and no claim in this respect will entertained.
- 23. No secured advance against material procured at site will be allowed.
- 24. Pipe line laying should be done in the presence of an engineer below the rank of Junior Engineer of the JDA, and trench shall be refilled after checking of Assistant Engineer. After taking layout, the contractor shall submit day to day schedule of work to the Engineer –In-Charge in advance.
- 25. 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 the contractor after expiry of 3 days period.

- 26. Tax exemption if applicable then same shall be allowed to contract as per rules of Govt. of Rajasthan of Govt. of India.
- 27. If there is any typographical error or otherwise in the 'G' Schedule. The nomenclature and the rates as given in the relevant BSR-2010 and JDA approved items/rates on which schedule 'G' is based, shall prevail.
- 28. The contractor shall be solely responsible for all kind of liason before starting the work with PHED/Other JDA zone/JVVNL & BSNL and Railway etc. which is required to avoid any damage of already laid pipe lines, Electric, BSNL cables.
- 29. Before start of work contractor has to inform concerned JDA zone & Railway officers to avoid/minimize road damage.
- 30. The above conditions may be read very carefully and adhered strictly

I/We confirm above

-SD-

Executive Engineer (PHE-I) JDA, Jaipur

Signature of contractor With seal and address

## SPECIAL CONDITIONS

- 01. 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?
- 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 labour regulation and abolition Act 1970 & Rule 1971.
- 04. The JDA shall have right to cause on 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 contractor for the payment of a sum of money arises out or under the contracts, the JDA shall be entered 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 a 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 effect such recoveries under P.D.R. Act.
- 07. The rate quoted by the contractor shall remain valid for a period of 90 days 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 from 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 tenderer 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 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 dose not complete the work and the work has to be put to retendering, he shall stand debarred for six months from participating of tendering in JDA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement

12. Rules regarding enlistment of contractors provide that work ;upto 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.

13. 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-Incharge in writing. Failing which, such material shall be removed by the Engineer-Incharge at risk and the contractor after expiry of 3 days period.

14. The material collected at site and paid provisionally shall remain under the watch and ward of the contractor till it is consumed, fully on the work.

15. The rates provided in tender documents are inclusive of all Taxes royalty.

16. 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.

17. Undersigned has full right to reject any or all tenders without given any reasons.

18. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.

19. 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."

20. The tenderer are required to submit copy of their enlistment as contractor.

21. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.

22. 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.

23. All the provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 will be applicable. If there is any contradictions 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.

Signature of Contractor with full address & Mobile No.

-SD-Executive Engineer (PHE-I) JDA, Jaipur

## 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 the 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 a 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 if, 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; or
  - 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 r	esponse to the	eir N	lotice	inviting	Bids No.		Dated	
I/We	hereby (	declare	under Secti	on 7	of Rajasthan Tr	ans	paren	cy in Pub	olic Procu	rement Ad	ct, 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 ant 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 Additional Chief Engineer, JDA, Jaipur. The designation and address of the Second Appellate Authority is Director Engineering-II, 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 Endeavour 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 of 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 and 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.

## FORM No. 1

[See Rule 83]

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

Appeal No Before the	9
(1) Name of the appellant.	
<ul><li>(ii) Official address, if any:</li><li>(iii) Residential address:</li><li>2. Name and address of the respondent (s):</li><li>(i)</li></ul>	
(ii)	
<ul><li>(iii)</li><li>3. Number and date of the order appealed against and name and designation</li></ul>	_
of the officer/authority who passed the order (enclose copy), or statement of a decision, action or omission of the Procuring Entity is contravention to the provisions of the Act by which the appellant is aggrieved:	a n
4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:	9
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	9

#### **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. It 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.
- (i) 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 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.

Signature of Contractor with full address & Mobile No.

-SD-Executive Engineer (PHE-I) JDA, Jaipur

## Bank Guarantee Performa for Bid security deposite

Form of (Bank Guarantee) -En cashable at branch of the bank in Jaipur City.

То								
Secretary	у,							
Jaipur De	evelopment Authority	٧,						
Jaipur								
Sub:								
Bank Gu	arantee No	dated	f	or [amou	int of Secu	rity in figure	es] [in wor	rds] or
behalf o	f		[Na	me of th	e Bidder] a	against the	Security D	)eposit
for the w	ork of "O&M of 1 M	LD TSTP at Jawaha	ar Circl	e, Jaipur.'	,			
WHEREA	.S,		_ [nam	e of Bid	der with a	nddress] (he	ereinafter	called
	der") has submitted							
Jawahar (	Circle, Jaipur." (Name	e of Work) (Herei	nafter	called "th	ie Bid").			
KNOW A	LL PEOPLE by these p	oresents that we					_	
		(Nam	e of	Bank)	of having	our regis	tered off	ice a
	(her							
Develop	ment Authority. (	Hereinafter call	ed "	the Em <sub>l</sub>	ployer") i	n the su	ım of F	Rupees
	[Amou	nt of Security in	figures	]		(in word	s) only for	· which
	will and truly to be	made to the sai	d Emp	loyer, the	e Bank bin	ds itself, its	successor	rs, and
•	y these presents.							
	demand of JDA , this	Bank Guarantee is	s encas	shable at	following b	ranch in Jai	pur City.	
1. Name								
	of the branch with b	ranch code:						
3. Addre								
4. E-Mail								
<ul><li>5. Teleph</li><li>6. Fax No</li></ul>								
O. FAX INC	<b>)</b>							
SEALED \	with the Common Sea	al of the said Bank	this_	da	y of	of 20	·	
THE CON	IDITIONS of this oblig	ation are:						
(1) if t	he Bidder withdraws	his Bid during the	perio	d of Bid v	alidity spec	ified in the	Form of B	id;
(2) if t	he Bidder refuses to	accept the correc	tion of	errors in	his bid;			
	the Bidder, having beriod of Bid validity;	een notified of th	ne acc	eptance (	of his Bid	by the Emp	loyer duri	ng the

- (a) fails or refuses to execute the Form of Agreement in accordance with the Instructions to Bidders, or
- (b) fails or refuses to furnish the Performance Security, in accordance with the Instructions to Bidders;

We undertake to pay to the Employer up to the above amount upon receipt of his first written demand, without the Employer having to substantiate his demand, provided that in his demand the Employer will note that the amount claimed by him is due to him owing to the occurrence of one or more of the above conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date 30 days after the date of expiration of the Bid Validity, as stated in the Instructions to Bidders, or any such extension thereto as may be agreed by the Bidder, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

The amount covered under the above Bank Guarantee shall be automatically be credited in the accounts of JDA in ICICI Bank, JDA Campus, Jaipur through ISFC code No ICICI 006754. Bank Account No. 675401700518 on the date of expiry or its validity, unless the agencies get it revalidated well before its expiry date or produce NOC from JDA in written for its release.

Date	Signature of the Bank	
Witness	Seal	
[Signature, Name and Address]		
[Note: To be furnished on appropr	riate non-judicial stamps.]	

#### PAYMENT MECHANISM FOR PARTICIPATING IN TENDER

Jaipur Development Authority has decided to receive Earnest Money Deposit (EMD) (Bid Security) Tender 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 details of BG requires to be fed on JDA portal before paying balance amount (Tender 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/RTGSL "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 2 days 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

### **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 (NEFTIRTGS), on confirmation of payment from ICICI Bank (Auto Process) "Bid Participation Receipt" will be available on Login of Bidder on JDA portal.

-SD-Executive Engineer (PHE-I) JDA, Jaipur

## Bill of Quantities

## Jaipur Development Authority, Jaipur

Name of Work:-

P/L/J of sewer line by trenchless technology method at railway crossing (Chainage No. 237/7-8) for 1 MLD CETP at Kartarpura Nallah under PHE-I, JDA, Jaipur.

NIT No.:- 06/2016-17

#### G-Schedule

Based on Approved Rates

S.No.	Particulars	Unit	Rate	Qty	Amount
1	Horizontal boring below running railway line by mobilization of TBM at site and pulling of 300 mm MS casing pipe. (For 150 mm dia. Sewage carrying pipe to be laid CETP agency)	Rmt.	3659.00	30.00	109770.00
2	Providing, welding & laying of MS300 mm dia. casing pipe below railway line including hydraulic testing as per railway supervision.	Kg.	94.00	3220.00	302680.00
	Total			Rs.	412450.00

I/we agreed on .....% above / below

in words

-SD-Executive Engineer (PHE-I) JDA, Jaipur

Signature of contractor Address & telephone no.