

**OFFICE OF THE EXECUTIVE ENGINEER SEWERAGE & DRAINAGE DIVISION (WEST)  
JAMMU**

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**INVITATION FOR BIDS (IFB)**

**Bid Identification No: Fresh e-NIT No: 41 of 2017-18**

**Phone / Fax No: 0191-2479432**

**Dead line for submission of Bids: 14-08-2017 up-to 6:00 PM**

For and on behalf of Governor of Jammu & Kashmir State, Executive Engineer, S&D Division (West) Jammu Invites proposals in shape of e-Tenders comprising of two covers A&B from eligible Bidders whose registration cards are valid in terms of standing rules and renewed for the current financial year for below mentioned work.

S.No	Name of Work	Apprx Value of Work (Cr)	Bid security (Cr)	Cost of Bid Document	Time of completion for work	Class of Contract
1.	Construction of Complete Sewerage System of 5 nallahs by way of Laying of Sewers, Construction of Manhole Incl: House Connections etc on Left bank of River Tawi. <b>(Contract No SDJ/W/71/2017-18)</b>	18.92 Crs	0.39 Crs	Rs. 30000/-	1 1/2 Year	Registered Company
2.	Operation & Maintenance for Five Years after Successful Trial Run of Six Months.	0.58 Cr.				

The bidding documents consisting of qualifying information, eligibility criteria, specifications, set of terms and conditions of contract and other details can be seen / downloaded from the departmental website [www.jktenders.gov.in](http://www.jktenders.gov.in) as per schedule of dates given below:-

1.	Availability of Bid Document on e-Procurement Portal1	From 22-07-2017 To 14-08-2017
2.	Date for Receipt of Queries	22-07-2017 to 01-08-2017 up-to 10:00 AM
3.	Reply to queries.	01-08-2017 up-to 12:30 PM
4.	Date and Time for Submission of Bids online3	22-07-2017 to 14-08-2017 up-to 6:00 PM
5.	Date and Time for Submission of Hard copy of Bids	16-08-2017 up-to 2:00 PM
6.	Time and Date of Opening of Bids4 Cover (A)	17-08-2017 at 1:00 PM
7.	Place of Opening of Bids	Chief Engineer J&K U.E.E. Department Camp Office at UEED Complex Transport Nagar Narwal Jammu
8.	Bid Inviting Officer (BIO)	Executive Engineer, Sewerage & Drainage Division (West), Jammu.

**Tender Receiving Authority**

**Chief Engineer J&K U.E.E. Department Transport Nagar Narwal Jammu**

## **1. Eligibility Criteria:**

To be qualified for the Contract Package, the Bidder should have minimum following requirement:

- (a) Average Annual construction turnover (with / without O&M) of the bidder during the year 2015-16, 2014-15 and 2013-14 based on audited balance sheet shall not be less than Rs. 1500 lacs.
- (b) Net worth of the bidder as on the last date of previous financial year (of which audited balance sheet is available) shall not be less than Rs. 800 lacs.
- (c) Credit limit (fund based and non-fund based) available with the bidder shall not be less than 60 % of Average Annual Turnover.
- (d) Bidding Capacity of the bidder calculated as below on the date of eNIT shall not be less than advertised cost.
- (e) The Bidder(s) shall not have applied for Corporate Debt Restructuring (CDR) or facing recovery proceedings from financial intuitions or facing winding up proceedings or not under BIFR in last 3 financial years and up to the date of bid submission.
- (f) Should have successfully executed, completed/substantially completed\* (as defined below) and commissioned one similar work\*\* in sewerage sector costing not less than Rs. 1500 Lacs OR should have successfully executed, completed/substantially completed and commissioned two similar work in sewerage sector each costing not less than Rs. 800 Lacs OR should have successfully executed, completed/substantially completed and commissioned three similar work in sewerage sector each costing not less than Rs. 600 Lacs.
- (g) Should have successfully executed, completed and commissioned the work of providing, laying, jointing and testing of sewer pipeline of
  - (a) Minimum internal dia of 600 mm
  - (b) Minimum internal dia. not less than 200mm.

## **BRIEF SCOPE OF WORKS**

The Operator shall carry out the Survey work for laying of Trunk / Lateral pipes for proposed alignment and levels, at every 30 meters interval and other necessary locations, before execution of the work, including all data required for generating L section and GIS maps of Sewerage network. Operator shall submit the survey drawings showing L-Sections, ground levels at every 30 meters interval and other necessary locations, detailed strip plans showing adjacent structures, Concreted RD Blocks etc., in latest version of AutoCAD for approval of the Engineer before execution of the work. The Operator shall be deemed to have considered this aspect and made provision, while quoting the rates for Providing & Laying of Sewer pipe, item in the tender. If the alignment and flow directions of the Sewers are to be changed according to the site conditions and the Engineer In-charge agrees to that, the Operator has to redo the alignment and level survey at every 30 m and junction points, and submit all the details in latest version of Auto Cad in soft form to OWNER, for re-design of that particular stretch and take up the work on receipt of approved designs from OWNER.

The Survey work for all the pipe lines (for all diameters) alignment shall also include the following:

- a) All the Survey works shall be carried out from G.T.S. Benchmarks, using Total Station instrument of standard make, and by qualified survey personnel. The survey shall consist of field data collection and related attribute information collection of all the aspects using GPS and transferring to GIS map of Sewerage Network before and after laying of Sewerage pipes and allied structures, as required by OWNER.
- b) Network entity's attribute information like pipe dia, pipe type, ground material, depth of the pipe, manhole type; manhole size, manhole depth etc. shall be submitted.
- c) The Operator shall communicate regularly, with the OWNER regarding the GIS mapping survey data and for clarifications.

1. Bidders are advised to inspect and examine the site and its surrounding and acquaint themselves about site conditions and scope of work before submitting Bid. They should know about the nature of the ground & sub soil (so far as is practicable), the topography of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their working/Bid. A Bidder shall be deemed to have acquainted himself with full knowledge of the site and scope of the work.
2. The Bidder shall be responsible for arranging and maintaining at his own cost all materials, tools, and plants, water, electricity access, facilities for workers and all other services required for executing the work.
3. Submission of Bid by a Bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done, and of local conditions and other factors having a bearing on execution of the work.
4. J & K UEED, reserves the right not to accept the lowest bid or any other bid or to reject all bids without assigning any reason.
5. Conditional Bids will straightaway be rejected. All Bids, in which any of the prescribed conditions is not fulfilled or rebate put forth by the Bidder, shall summarily be rejected.
6. While this document has been prepared in good faith, neither JKUEED nor its employees or advisors make any representation or warranty, express or implied, or accept any responsibility or liability, whatsoever, in respect of any statements whatsoever, in respect of any statements or omissions herein, or the accuracy, reliability of information, and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this document, even if any loss or damage is caused by any act or omission on their part.
7. NIT & Corrigendum will be part of Tender Document.
8. In order to facilitate evaluation of bids, deviations, if any, from the terms and conditions or Technical Specifications shall be listed in relevant form. The Bidder shall also provide the price implications, for withdrawal of the deviations. However, the attention of the bidders is drawn to the provisions of ITB Clause regarding the rejection of bids that are not substantially responsive to the requirements of the bidding documents. "Bidder may further note that except for the deviation forms, the bid shall be deemed to comply with all the requirements in the bidding documents and the bidders shall be required to comply with all such requirements of bidding documents including Technical Specifications without any mention to the contrary, and elsewhere in the bid.
9. No financial deviation will be allowed.
  - (i) The bidder will have to sign all the pages of NIT, Corrigendum's & tender document.
10. Supply, erection, testing and commissioning of all pipes and valves should be as specified in civil specifications.
11. Defect liability period for three years after completion of successful free trial run.
12. Operation and maintenance of Five years from the date of successful completion of free trial run.
13. Supply of all documentation for a plant such as built drawings, operation and maintenance manual etc.
14. Cost of shifting of poles, cables, pipes lines etc. as required shall be borne by the contractor.

## **2. DETAILS FOR ONLINE BIDDING (Terms and Conditions): -**

1. The Part 1 of bids uploaded on the website upto due date and time will be opened in the Office of the **Chief Engineer J&K U.E.E. Department Transport Nagar Narwal Jammu** in the presence of the bidders who wish to remain present during opening. If the office happens to be closed on the date of opening of the bids the bids will be opened on the next working day at the same time and venue.

2. Price Bid will be opened in the office of **Chief Engineer J&K U.E.E. Department Transport Nagar Narwal Jammu** and time and date of opening of Price Bid shall be communicated through e-mail to bidders qualifying in Part 1 of the Bidding Documents.
3. Bids must be accompanied by Cost of Document and EMD as mentioned in the above table in the form as specified in the Bidding document. The **Demand Draft** on account of cost of bidding documents for the work shall be pledged to **Executive Engineer, Sewerage & Drainage Division (West), Jammu** & payable at Jammu and Earnest Money in the shape of CDR/FDR/BG shall be pledged to **Chief Engineer J&K U.E.E. Department Transport Nagar Narwal Jammu** & payable at **Jammu** & shall be valid at least for 180 days from, the date of opening of Technical Bids. **(Note: The fee on account of downloaded bidding documents shall be acceptable in form of demand draft only.**
4. Scanned Documents required to be uploaded online by the Bidders.
5. The bidding documents consisting of qualifying information, eligibility criteria, set of terms and conditions of contract and other details can be seen / downloaded from the departmental website [www.jktenders.gov.in](http://www.jktenders.gov.in) as per schedule of dates given above.
6. **The earnest money shall be forfeited, if: -**
  - a) Any bidder withdrawing his bid during the period of bid validity or makes any modifications in the terms and conditions of the bid.
7. Bidders are advised to download bid submission manual from the “Downloads” option as well as from “Bidders manual kit” on website [www.jktenders.gov.in](http://www.jktenders.gov.in) to acquaint bid submission process.
8. To participate in bidding process, bidders have to get “Digital Signature Certificate (DSC) as per information technology Act-2000. Bidders can get digital certificate from any approved vendors.
9. The bidders have to submit their bids online in electronic format with digital signature. No financial bid will be accepted in physical form.
10. The department will not be responsible for delay in online submission due to any reasons.
11. Scanned copy of cost of tender document in shape of Demand Draft and Earnest Money / in the shape of CDR / FDR / Bank Guarantee pledged to Chief Engineer J&K UEE Department Srinagar/ Jammu must be uploaded with the bid. The Technical proposal along with the original Demand Draft (Cost of tender document) CDR / FDR (earnest money) and relevant documents to be submitted to the **Chief Engineer J&K U.E.E. Department Transport Nagar Narwal Jammu** registered post / courier / by hand before due date of submission of tender / as per time schedule specified.
12. The cost shall be quoted by the bidder entirely in Indian Rupees and shall be deemed to include price escalation and all taxes up to completion of the work unless otherwise specified.
13. Bidders are advised to use “My documents” area in their user on UEED e-Tendering portal to store such documents as are required.
14. The date of start of the work shall be reckoned within one month from the date of issue of LOI / contract allotment as the case may be. During this month lowest bidders to get design approved from the competent authority.
15. **Penalty for delay in completion:** In case of delay in completion of work beyond stipulated period of completion, penalty up-to minimum of 10% of the contract value shall be imposed for first six months of delay. In case the work is not completed even after expiry of delay period of Six months the department shall be free to get the work completed through alternate means at the risk and cost of the lowest bidders.
16. **Time extension:** Suitable time extension shall be granted in the event of delay due to force majeure.
17. **Restoration of work:** On completion of contract the contractor shall be responsible to remove all un-used material and restore all work at his own cost.
18. **Traffic Regulations:** The contractor is bound to adhere to traffic regulations as is applicable from time to time and ensure arrangements of smooth regulation of traffic during execution of work.



19. **Safety:** The contractor shall be responsible for safety of all activities at site of work.
20. **Laws Governing the Contract:** The contract shall be governed by laws of the land.
21. The successful tenderer shall have to submit five copies of Design containing all designs, working drawings and also provision for shifting of underground utilities, if involved any along-with its soft copy, work plan, PERT chart etc.
22. The successful bidder has to get the design approved from reputed consultant to be engaged by the department. The cost on this account shall be borne by the bidder.
23. The intending tenderer are required to read carefully the contents of the NIT / tender document and visit the site of work before submission of their tender.
24. The cost quoted by the tenderer shall be inclusive of all taxes, carriages, FOR site of work as applicable in terms of standing orders of State / Central Govt.
25. Any other information can be obtained from the office of the undersigned on any working day during office hours.
26. The quality and specification of pipe should conform to IS Standards.
27. Confirmatory survey shall be carried out by successful bidder before start of work at his own cost and detailed drawings, site plan and L-Section to be submitted within 15 days from the date of allotment.
28. The rate quoted should be inclusive of carriage of material nothing extra shall be paid for the Carriages.
29. The key construction material shall be procured by the contractor as per the specification mentioned below:-

SL.	MATERIAL	SUPPLIER, MANUFACTURER, VENDOR,
1	Cement(OPC)	Ultratech, Ambuja & ACC Brand
2	TMT Steel	TATA TISCON, SAIL, RINL & JINDAL PANTHER
3	RCC Hume pipe	Class NP3(as per details mentioned)

The specification of material and the quality of work, shall have to be verified by the concerned Asst. Executive Engineer before the start of the work and during the execution of the work.

30. All other terms and conditions shall remain same as laid down in the PWD form No: 25.

### 3. General Notes:

1. Bidders may acquaint themselves with the "Detailed Instructions for Bidding" as per Annexure-NIT-1
2. Bidders in the form of Joint Venture (JV) shall also be allowed as per guidelines attached at Annexure-NIT-2.
3. The Firm /Contractor who has been blacklisted by Department / Board / Department of Central Government or any State Government shall not be eligible to bid for this work.
4. The Department reserves the right to verify the particulars furnished by the applicant independently. If any information furnished by the applicant is found to be incorrect at a later stage, the Firm / Agency / Contractor shall be liable to be debarred from all future bidding in the Department. Besides blacklisting the Firm / Agency / Contractor, the legal action will also be initiated and allotment shall be liable to be cancelled.
5. The Bid should be accompanied with latest Sales Tax Clearance Certificate from the concerned department authorities valid up to 31.03.2018 or latest, without which the Bids may not be entertained.
6. If any Bidder withdraws his Bid prior to expiry of validity period as mentioned above or mutually extended period or makes modifications in the rates, terms and conditions of the Bid within the said validity 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 Bidder, who having submitted a Bid does not execute the agreement or start the work or does not complete the work and the work has to be put to re-Bidding, he shall stand debarred from participating in such re-Bidding in addition to forfeiture of earnest money/ security deposit and other action under agreement. If there is strong justification of believing that the Bidder or his authorized has been guilty of mal-practices such as submission of forged documents, influencing individually or politically, his offer will be liable to rejection and in such case his earnest money shall be forfeited.

7. All Bids, in which any of the prescribed conditions are not fulfilled or which have been vitiated by errors in calculations, totaling or discrepancies in figures or words or other discrepancies, will be liable to rejection.
8. The department will not be responsible for any delay on account of late submission of Bid.
9. The acceptance of the Bid will rest with the competent authority who does not bind itself to accept the lowest Bid, and reserves to itself the authority to reject any or all the Bids received without assigning any reason.
10. No refund of Bid fee is claimable for Bids not accepted or forms not submitted.
11. In case of any variation in nomenclature /typing error in the online bid documents and approved ENIT, the provision of approved ENIT will prevail and bidder shall have no claim, whatsoever on this account. In addition, the work is to be carried out as per provisions of the latest BIS Codes and the bidder has to submit his rates accordingly. Any variation in ENIT, not consistent with the BIS Codes and Manual on Sewerage & Sewage Treatment by Central Public Health & Environmental Engineering Organization (CPHEEO); the provisions of BIS Codes with latest amendments and Manual on Sewerage & Sewage Treatment by Central Public Health & Environmental Engineering Organization (CPHEEO) (Latest Edition) will prevail.
12. All other conditions shall be prevailing as detailed out in the departmental Bid document (in the respective sections/ volumes).

**No: SDJ/W/5070-92**  
**Dated: 22-07-2017**

**Sd/-**  
**Executive Engineer**  
**Sewerage & Drainage Division (West)**  
**Jammu**

**Copy to the:-**

1. District Development Commissioner, Jammu for information please.
2. Commissioner, Municipal Corporation Jammu for information please.
3. Chief Engineer, J&K Urban Environmental Engineering Department Srinagar/ Jammu for information please.
4. Chief Engineer, J&K (R&B) Department Jammu for information please.
5. Chief Engineer, J&K PHE Department Jammu for information please
6. Chief Engineer, J&K I&FC Department Jammu for information please.
7. Joint Director (P&S) Housing & Urban Development Department, Civil Sectt. J&K for information please
8. Superintending Engineer, Sewerage & Drainage Circle Jammu for information please.
9. Executive Engineer, Town Drainage Division Jammu.
10. Joint Director, Information Department Jammu.
11. TO to Executive Engineer, Sewerage & Drainage Division (West) Jammu.
12. President, Contractors Association Canal Road Jammu.
- 13-18. Asstt. Executive Engineer, Drainage Sub Division No.I / II / III (West) Jammu, Sewerage Sub Division No.I / II Jammu / Mechanical Sub Division (UEED) Jammu.
- 19-22. Assistant Accounts Officer / Head Draftsman / Head Assistant / Camp Clerk of Sewerage & Drainage Division (West) Jammu.
23. Divisional Notice Board Jammu.