

**MECHANICAL IRRIGATION DIVISION**

**KWAJABAGH BARAMULLA**

# **Standard Bidding Document**

**For**

**LIS Sagipora- Supply, installation, testing and Commissioning of  
10 Cusec X 15 Mtr Horizontal Centrifugal pumping unit-1 no.  
along with starter and allied electromechanical works.**

**NOTICE INVITING TENDER**  
Email: [midbaramulla@gmail.com](mailto:midbaramulla@gmail.com)

**Tender ID No. 2024\_IFC\_259377\_1**

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Government UT of Jammu & Kashmir  
**Office Of The Executive Engineer,**  
**Mechanical Irrigation Division, Baramulla**  
 Email : [midbaramulla@gmail.com](mailto:midbaramulla@gmail.com)

**NOTICE INVITING TENDER**  
**e-NIT No. 33 OF 2024-25 Dated: 11/10/2024**

For and on behalf of Lieutenant Governor of J&K UT, Executive Engineer, Mechanical Irrigation Division, Baramulla, invites tenders on item rate basis by e-tendering mode for the following items of work from the reputed Original Equipment manufacturers or their Authorized contractors/fabricators/firms having relevant experience. The bidding process shall be completed online in two covers viz Cover '1st' –Tender fee and Earnest Money details. Deposit, fulfillment of prequalification criteria, technical specifications and acceptance to terms and conditions of the tender. Cover '2nd' - Financial Bid in the prescribed BOQ.

S. No.	Particulars of the work	Name of Division	Estimated Cost (In Rs. Lacs)	Cost of document/ tender fee (In Rs.)	Earnest money (In Rs.)	Validity of Rates
1	2	3	4	5	6	7
1.	LIS Sagipora-Supply, installation, testing and Commissioning of 10 Cusec x 15 Mtr Horizontal Centrifugal pumping unit-1 no. along with starter and allied electromechanical works.	Mechanical Irrigation Division, Baramulla	13.50	500.00	27000.00/-	120 days

**Position of funds: Available under Demand No:22 MH 4702 Minor irrigation sub-Head/Detailed head/1776/11**

**AAA: Accorded Vide Order No: 12-MCO of 2024-25 Dated: 24-08-2024**

**Key/critical Dates:**

<b>Date of Hosting In Website/ Publish date</b>		<b>11 /10/2024 (1600Hrs)</b>	
<b>Document download/sale start date</b>		<b>11/10/2024 (1600 Hrs).</b>	
<b>Bid submission start date</b>	<b>11/10/2024. (1600Hrs)</b>	<b>Bid submission end date</b>	<b>31/10/2024 (1600 Hrs)</b>
<b>Bid opening date</b>		<b>01/11/2024 (1400 Hrs)</b>	

1. Bid documents can be assessed at and downloaded from the websites [www.ifckashmir.com](http://www.ifckashmir.com) / <http://jktenders.gov.in>
2. The Bids shall be deposited on the website <http://jktenders.gov.in>
3. The complete bidding process will be online <http://jktenders.gov.in>.
4. The Technical bids received shall be opened & evaluated online in the office of the Executive Engineer, MID, Baramulla Kashmir I&FC Dept, on the date given above.
5. The Financial bids of the qualifying bidders shall be opened online in the office of the Executive Engineer, MID, Baramulla subsequently.
6. Bids must be accompanied by bid security and cost of Tender Document as specified in column 5 & 6 of the table payable at Baramulla.

- a. Bid Security to be pledged in favour of Executive Engineer, MID, Baramulla. Bid Security will have to be in form of CDR/FDR /IBG of any scheduled Bank and shall have to be valid for one year or more after last date of receipt of Bid.
  - b. The cost of downloaded tender documents should be in form of DD/Treasury challan/GR in favour of Executive Engineer MID Baramulla payable at Baramulla under MH2702.
7. The hard copies of cost of tender document in shape of DD/GR/TR, Earnest money in shape of CDR / FDR must be delivered to the office of the Executive Engineer, MID, Baramulla necessarily before opening of Cover 2nd i.e Financial Cover.
  8. Only the OEM/firms authorized by OEM having sound experience can quote for the tender in similar type of job can participate in the tendering process. **The original pump characteristic curve for the quoted pump duly sealed and signed is to be uploaded with the tender without the same the tender shall be out rightly rejected without any prior intimation.**
  9. The bid for the work shall remain open for acceptance for a period of **120 days** from the date of opening of bids. If any bidder/tenderer withdraws his bid/tender before the said period or makes any modifications in the terms and conditions of the bid, the said earnest money shall stand forfeited.
  10. Other details can be seen in the bidding documents from the website <http://jktenders.gov.in>.
  11. Queries by email if any should be made at [midbaramulla@gmail.com](mailto:midbaramulla@gmail.com)
  12. As the work falls under PRI Grants the work is to be completed in all respects during current financial year if the spill over of the work happens to next financial year department shall not be held responsible as the funds would not be available during next financial year. Firms have to take into consideration all the aspects and complete the work necessarily during current financial year only.

**No: MIDB/CC/02/2520-25**

**Date: 11 /10/2024**

**Sd/-  
Executive Engineer  
Mechanical Irrigation Division  
Baramulla**

**Copy to the: -**

1. Chief Engineer Kmr. I& FC Deptt. Srinagar for information please.
2. Superintending Engineer Mech. Circle I& FC Deptt. Srinagar for information please.
3. District Development Commissioner Baramulla for information please.
4. Joint Director Information Department Srinagar for publication of this NIT in leading Daily Newspapers of J&K and National Dailies.
5. Assistant Executive Engineer, MISD Handwara for information.
6. Admin. Departmental website ([admin@ifckashmir.com](mailto:admin@ifckashmir.com)) with a request for hosting of the NIT on departments website: [www.ifckashmir.com](http://www.ifckashmir.com)
7. Notice Board /Record Keeper/ Mater File/ Stock File.

## **Instruction to Bidders Regarding e-tendering Process**

- a. The interested bidder can download the NIT/bidding document from the website <http://jktenders.gov.in>
- b. To participate in bidding process, bidders have to get (DSC) “Digital Signature Certificate” as per Information Technology Act-2000, to participate in online bidding. This certificate will be required for digitally signing the bid. Bidders can get above mentioned digital certificate from any approved vendor. The Bidders, who already possess valid (DSC) Digital Signature Certificates, need not to procure new Digital Signature Certificate.
- c. The bidders have to submit their bids online in electronic format with Digital Signature. The bids cannot be uploaded without Digital Signature. No Proposal will be accepted in physical form.
- d. Bids will be opened online as per time schedule.
- e. Before submission of online bids, bidders must ensure that scanned copies of all the necessary documents have been attached with bid.
- f. The department will not be responsible for delay in online submission of bids whatsoever reasons may be
- g. All the required information for bid must be filled and submitted online
- h. Bidders should get ready with the scanned copies of cost of documents & EMD as specified in the tender documents The original instruments in respect of cost of documents, EMD and relevant documents be submitted to the Tender Inviting Authority by Speed/Registered post/courier as per time schedule specified.
- i. The details of cost of documents, EMD specified in the tender documents should be the same, as submitted online (scanned copies) otherwise bid will not be accepted.
- j. Bidders can contact the undersigned for any guidance for getting DSC or any other relevant details in respect of e-tendering process.
- k. Bidders are advised to use “**My Documents**” area in their user on jktenders.gov.in, e-tendering portal to store important documents like Experience certificate, Balance sheet, VAT Certificate, Sales Tax Clearance Certificate and other related documents etc., and attach these certificates as Non Statutory documents while submitting their bids.
- l. Bidders are advised not to make any change in BOQ (Bill of Quantities) contents or its name. In no case they should attempt to create similar BOQ manually. The BOQ downloaded should be used for filling the net item rate inclusive of all taxes and it should be saved with the same as it contains.
- m. **Bidders are advised to scan their documents at 100 DPI (Dots per Inch) resolutions with Black and White, JPEG Scan properly, convert scanned images to PDF**
- n. The guidelines for submission of bid online can be downloaded from the website
- o. <http://jktenders.gov.in>

# INSTRUCTIONS FOR BIDDERS

## Tenders to be submitted under two cover system

### **A) COVER 1st (Technical Cover)**

1. Self-attested Scanned copies of below mentioned documents shall be uploaded and hard copies of the Earnest money/Tender fee be submitted through courier/ registered/ speed post/ by hand, in the office of the Executive Engineer MID, Baramulla, well before opening of cover 2<sup>nd</sup>.
  - i. Earnest Money Deposit in the shape of CDR/FDR/IBG from any scheduled bank as reflected in column 6 above-pledged in favour of Executive Engineer, MID Baramulla.
  - ii. cost of tender document in form of DD/e challan/TR/GR as reflected in Column 5 above in favour of Executive Engineer, MID, Baramulla.
  - iii. Original authority letter under seal and signature from Original Pump Manufacturer. (in case of traders/representatives)
  - iv. Sealed and signed copy of scope of work and technical specifications (all the pages of APPENDIX –B to be sealed and signed)
  - v. Sealed and signed relevant pump characteristic curve for the quoted pump.
  - vi. Acceptance to Scope of work, technical specifications, general terms and conditions of NIT as per enclosed format (Appendix – C).
  - vii. Proof of Experience in the line issued by competent authority not less than the rank of Executive Engineer of any Govt., Engineering Department. Experience in line for all purposes shall mean experience is SITC of pumps (Hoz. /vertical/VT)
  - viii. Latest “GST Clearance Certificate” issued by competent authority.
  - ix. Copy of GST Registration / DIC registration/ Govt. Contractor registration.

Without aforementioned documents tender shall be out rightly rejected and cover 2<sup>nd</sup> shall not be opened for the firm who fail to upload or give hard copy of the same.

### **B) COVER 2nd: (Financial Cover) It shall contain the following:**

Rates quoted by the bidders in the **BOQ (Bill of Quantities)** please note that financial bid shall be accepted only as per prescribed format, the tenderers must go through all the terms and conditions thoroughly and follow the instructions strictly.

**“The quoted rate shall be F.O.R destination mentioned in the tender document inclusive of all taxes, duties, levies, charges, transportation cost and transit insurance cost. Rates should be firm and final and no escalation of cost shall be permissible in any case. Rates with conditionality or provision of escalation will be rejected”.**

**APPENDIX 'A'**  
**TERMS AND CONDITIONS OF NOTICE INVITING TENDER**

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- 1. Consignee/Paying Authority:**  
Executive Engineer, Mechanical Irrigation Division, Baramulla.  
The tenders are invited on Goods delivered/services/work rendered at the specified sites i.e at Designated sites (mentioned in title of tender) inclusive of all Taxes, Duties, Carrying, Forwarding, Transit Insurance, Handling, Loading, Unloading and labour charges for accomplishing complete job as per the scope and specifications laid in the tender document.
- 2.** The offer should be valid for a period of 120 days from the date of opening of price bid. Such of the tenders which will not be valid for 120 days from the date of opening shall be rejected, even if the rates offered are lowest.
- 3.** The tenderer (s) shall have to quote separately for each item strictly in conformity with the terms and conditions of the tender notice.
- 4.** Conditional tenders shall be rejected even if the rates offered are found to be lowest. Tenders with the conditions such as 'Subject to Market Fluctuations' will also be rejected.
- 5.** The tender documents are non-transferable.
- 6. Inter-dependent Tender:**  
Tender(s) which are dependent upon the quotations of other shall not be entertained.
- 7. Expenses for Tendering:**  
The tenderer(s) shall not be entitled to any claim towards expenses incurred on incidental at the time of submission of the tenders or subsequent evaluation/ clarifications thereof.
- 8. Earnest Money:**  
The tender(s) shall be accompanied with earnest money as mentioned in Column 6 above in the form of CDR/FDR/IBG from a scheduled bank pledged to Executive Engineer, MID Baramulla.  
**Tenderers should carefully note that: -**
  - i) Tenders not accompanied with requisite amount of earnest money shall not be entertained even if the rates offered are found to be lowest.
  - ii) No exemption or concession towards furnishing of earnest money will be given to the tenderers registered with DGS&D/NSIC Small Scale Units except the Small Scale Units registered with Director, Industries and Commerce Department J&K in which case guidelines framed by Industries Department shall apply.
  - iii) The tenderers should bear in mind that the tender should be accompanied with fresh CDR/FDR towards the earnest money, reference or claim of the firm for consideration of CDRs/FDRs already lying in the MICD Srinagar, towards earnest money with this tender, will be out rightly rejected.
- 9.** Earnest money shall be refundable to unsuccessful tender(s) only after finalization of the tender and shall be retained in case of successful tenderer(s) which shall be treated as

security deposit to be refunded after the successful completion of the supply/works or warranty term as the case may be.

The earnest money of the tenderer(s) who back outs or withdraws his tender or fails to abide by its offer after the acceptance is conveyed or posted to the addressee, shall be forfeited to the Government of J&K UT besides other remedies available to it under any law being enforce in the UT to recover the extra cost, if involved in getting the supply executed through some other agency, at defaulters' risk and cost.

**10. Opening of Tender:**

Tenders shall be opened by the Executive Engineer, MID, Baramulla in his office chambers on the due date or on any other subsequent date convenient to the Tender Opening Committee in presence of tenderer(s) who may wish to remain present at the time of opening of tenders.

**11.** The Executive Engineer, MID, Baramulla shall have the discretion to cancel the supply order at any time during its currency in case of default on the part of any supplier and make such arrangements as may be warranted by the situation at the risk and cost of the supplier.

**12.** The Executive Engineer, MID, Baramulla reserves the rights to accept or reject any or all tender(s) in part or full without assigning any reason thereof. **Further the tendered quantity may increase or decrease as per the requirement of the department.**

**13. Fall Clause:** The tenderer(s) should bear in mind that if it comes to the notice of the Executive Engineer, MID, Baramulla that they have within the specified period offered lower rate to any other party within the territorial limits of J&K UT fall clause would be applied and processing's will be started for effecting recovery of the difference for entire supply besides action initiated to black list the firm within the jurisdiction of the J&K UT.

**14. Validity of Rates: -**

The rates approved shall remain valid for contract term of one year from the date of issue of job order

**15. Prices:**

The tenderer(s) are required to quote net landed rates for the complete work F.O.R site/stores the prices shall be inclusive of all taxes, duties, levies, transit insurance, handling charges, all incidentals at site, etc., as applicable in J& K UT etc.

The Rates quoted in **BOQ** should be net landed rates for works executed at site of work inclusive of:

- a) Central Sales Tax (If Applicable}
- b) Value Added Tax (If Applicable)
- c) J&K UT Entry Tax (If Applicable)
- d) Toll Tax (If Applicable)
- e) GST as applicable
- f) Freight Charges from station of dispatch including Transit Insurance, Carrying, Forwarding, Loading and Unloading of material at destination.

**No extra claim towards any of above items shall be entertained in any case.**

The tenderers should not quote/ mention any of above item as: *"as applicable at the time of supply"* and are as such advised to quote exact rates inclusive of all type of taxes, duties and charges as applicable. It is as such in the interest of the tenderers to check up the same from the concerned Departments of Govt. of India as well as J&K Sales Tax Department before quoting/ tendering the rates.

During the currency of the contract or after completion and complete taking over of the work no price escalation whatsoever shall be allowed in respect of any plant or machinery or materials or wages used or employed in connection with the execution of works.

In the event of any increase ordered by Govt. of India/ J&K Govt. in any of the taxes/ statutory levies during currency of the rate contract, such increase in rates shall have to be borne by the successful tenderer/ supplier. However, in case of any decrease in such taxes/levies if any ordered during the currency of the rate contract, such benefits shall have to be passed on to the Department.

**16. Testing/Inspection:(Subject to final decision by the Department before issuance of allotment order as the work is to be executed during current financial year only)**

The material on order shall have to be got inspected by third party inspection agency i.e CIEL /RITES/EIL New Delhi. **The department shall have the liberty to ask for any reasonable test (s).** The inspection charges of third party inspection agency shall be borne by the tenderer initially and get the supplies inspected within the delivery period and subsequently the payment of third party inspection charges shall be reimbursed to the firm on production of original vouchers of the third party. **The successful tenderer shall intimate the Department and the inspecting agency / authority in advance regarding the readiness of the equipment for dispatch, and shall furnish all test certificates for the equipment from the principal Manufacturer (s), and all other relevant documents. The test certificate should clearly specify name of client, serial number / make model of the Pumping unit and the prime mover.**

The material at site /stores shall be inspected by Assistant Executive Engineer concerned, of the department and all the works shall be carried out by the firm under his strict supervision. The firm shall as such keep the department informed about arrival of material at site and about commencement of works. It shall be obligatory on the part of the firm to rectify the defects pointed out by the AEE, if any and also to incorporate any modification within the scope of work which may be deemed necessary for better performance/finish and workmanship.

**17. Insurance:**

It is advised that the goods prior to dispatch be insured through a Nationalized Insurance Company upto its final destination, against all transit risks. The firm shall therefore have to take appropriate insurance policy in advance for covering the dispatch the transit of the good, charges for which shall borne by the successful tenders and shall be included in his quoted rates. The department shall pay no extra charges on these accounts.

**18. Mode of Dispatch:**

The supplier shall dispatch the material through a reputed road transport agency direct from dispatching station upto destination. The material shall be suitably transported for which the supplier shall take due care keeping in view the limitation for maximum size and weight.

**19. Completion period:**

The supply and testing shall have to be completed in all respects including obtaining of necessary report from the AEE concerned to the effect of having completed the work and testing satisfactorily as per scope and specifications of the allotment order, within the stipulated period of **90** days from the date of issue of allotment order.

**20. Warranty**

All pumping equipment and accessories shall be warranted for a period of 12 months from the date of delivery or as per the prescribed warranty period of Original Equipment Manufacturer whichever is longer.

**21. Pump Curves/ GAD & QAP**

**The original pump characteristic curve for the quoted pump duly sealed and signed is to be uploaded with the tender without the same the tender shall be out rightly rejected without any prior intimation.**

The successful tenderer shall have to furnish Quality assurance plan and General Arrangement drawings of the equipment for approval before undertaking the supplies.



**22. Terms of Payment (Subject to Availability of Funds):**

Service tax and any other taxes /charges shall be deducted at source as applicable.

1. 90% (Ninety Percent) payment shall be released after completion of work in full after receipt of verification from the concerned AEE including submission of third party inspection and warranty certificates of the OEM if applicable.
2. Balance 10% (Ten Percent) shall be kept in deposit and the same shall be released after satisfactory performance of the equipment for one complete year from the date of testing and necessary report by the AEE Concerned.

**23. Performance Guarantee:**

The firm shall be bound for satisfactory performance of supplies for one complete year from the date of testing.

If during warranty period any malfunctioning / defect arises, the firm shall have to remove the same within a period of two days of receipt of intimation. In case of any failure on the part of the firm to remove the defect, the Department may get the defects removed / repaired by any other agency and the cost thereof shall be recovered from the firm and shall be recommended for black listing.

The EMD of the successful firm shall be retained as guarantee/ security deposit against the following: -

- a) Security for the fulfillment of the contract.
- b) Satisfactory performance of the material.
- c) Warranty against material and manufacturing defect.

**24. Penalty:**

In the event of firm's failing, declining, neglecting or delaying the completion of work or in the event of any damage occurring or being caused by the firm or in the event of any default or failure by the firm in complying with any of the terms and conditions of the contract, the Executive Engineer, MID, Baramulla shall with or without prejudice to any other remedies available to it under any law for the time being enforce in the UT:

- a) Terminate the contract after 30 days' notice  
and/or
- b) Recover the amount of loss caused by damage, failure or default, as may be determined by the department.  
and/or
- c) Recover the extra cost, if any, involved in allotting contract to other party.  
and/or
- d) Impose of penalty in the form of liquidated damages on account of delay beyond the schedule delivery period subject to one fourth value of contract per fortnight and not exceeding 10% value of the contract.  
and/or
- d) Impose a penalty not exceeding 10% (ten) on the value of contract as Executive Engineer, MID, Baramulla may deem fit and/or forfeit the earnest money / security deposit.

**25. Force Majeure:**

Any failure or commission to carry out the provision of the contract shall not give rise to any claim by the department or approved supplier one against the other if such failure of

commission arises from the 'ACT OF GOD' which shall include all natural calamities such as fires, floods, earthquake, hurricane, strikes, riots, embargoes or from any political or other reasons beyond the control of the parties including war, or a UT of insurgency.

**26. Arbitration:**

If at any time, any question, dispute or difference whatsoever shall arise between the parties upon or in relation to or in connection with the contract, either of the parties may give the other notice in writing of the existence of such a question, dispute or difference and the same shall be referred for award to two Arbitrators, one to be nominated by the Department and the other by the approved supplier. In case of such arbitrators not agreeing then award of an Umpire to be appointed by the Arbitrators in writing before proceedings with the reference and the decision of the Arbitrators or in the event of their not agreeing of

the Umpire appointed by them shall be final and binding on the parties, such a notice of the existence of any question or dispute or difference in connection with the contract shall be served by either party within 45 days (forty five days) of difference failing which all rights and claims under this contract shall be deemed to have been forfeited and absolutely barred upon every or any such reference the cost of incidentals of the reference and award respectively shall be at the discretion of the arbitrator and in the event of their not agreeing of the Umpire appointed by them who may determine the amount thereof or direct the same to be fixed as between party and party shall direct by whom to whom and in what manner the same shall be formed and paid. The revision of the J&K Arbitration Act Samvat 2002 and of the rules there under the statutory modification whereof shall be deemed to apply to the arbitration, disputes, if any regarding reference to Courts shall be subject to the jurisdiction of the J&K Courts only.

**27. Specifications of Material/job:**

Tenderers must quote for exact specifications and scope as given in Appendix "B" and there shall be no deviation from the approved parameters. Any deviation if deemed necessary as per site conditions in order to ensure better performance of the equipment/job may however be allowed by the supervising authority without affecting the scope of work.

The workmanship shall be of highest standard. No tools and tackles shall be provided by the department. The firm has to arrange watch and ward and storage of material at site at his own risk and cost during the execution of work and until the work is accomplished and handed over to the department in all respect.

**While having submitted the tender by e-tendering method, it is understood that the tenderer is well versed with the working site/site conditions and the terrain etc. It is as such advised that the firm shall visit and inspect the site/store well before casting its tender.**

**28. Clarifications:**

In respect of any clarification of the conditions/technical provisions set forth in the tender documents the tenderer(s) shall address this office in person/ writing/email as per the time schedule envisaged in the instructions to bidders.

- a) The prospective bidder /s or their designated representative, who have downloaded the bid document are invited to attend a pre-bid meeting which will take place as per date and venue given in e-tender notice-
- b) The purpose of meeting will be to clarify issues and to answer queries on any matter that may be raised by the due date.
- c) The bidder is requested, as far as possible, to submit queries (if any) by courier or by fax/e-mail to reach the Department well in time for scheduled pre-bid meeting. It may not be practicable at

the meeting to answer queries received late, but queries and responses/clarifications will be hosted on website.

**d)** Any modifications of the bidding documents that may become necessary as a result of the pre bid meeting shall be made by department exclusively through the issue of an Amendment /Corrigendum / Addendum / Clarifications / etc. which shall be hosted on the concerned website.

**e)** Non- attendance of the pre-bid meeting will not be a cause for disqualification of the bidder.

**f)** Any failure by Bidder to comply with the aforesaid requirement shall not excuse the bidder, after subsequent award of contract, from performing the work in accordance with the scope of contract/agreement.

**g)** Bidders are requested to resolve all their clarifications/queries to the Bidding Document before due date of submission of bid. Thereafter bidders are requested to submit their bid in total compliance to Bidding Document without any deviation / stipulation / clarification / assumption.

**29. Amendment of bidding document**

At any time prior to the deadline for submission of bids, the Executive Engineer or his authorized representative(s) may, for any reason whether at its own initiative or in response to a clarification requested by Bidders, modify the Bidding Document by Amendments/ Corrigendum/ Addendum/ Clarifications / etc. (if any).

The Amendment shall be part of the Bidding Document. All Amendments/ Corrigendum/ Addendum/ Clarifications / etc. (if any) shall be hosted on the concerned website only and shall not be published in newspapers or sent by post/e-mail to bidders.

Bidders have to take into consideration of all such Amendments/ addendum(s)/ corrigendum(s)/ clarifications, etc. web hosted, before submitting the bid.

In order to accord bidder reasonable time to take the Amendment into account in preparing their bids, the Executive Engineer or his authorized representative(s) may, at its discretion, extend the deadline for the submission of bids. The tenders are invited on works executed at consignee's site, inclusive of all Taxes & Duties (which ever are applicable), as well as charges for Carrying, Forwarding, Transit Insurance, Handling, Loading, Unloading and Stacking etc. It is advised that the firm shall visit and look over the destination well before casting its tender.

**30. Validity of Rates:**

The offer should be valid for a period of 120 days from the date of tender opening. Such of the tenders which will not be valid for 120 days from the date of opening of tender shall be rejected, even if the rates offered are lowest.

The rates approved shall be firm and fixed and shall remain valid for a period of one year from the date of issue of supply order/ contract. Quantities given in the tender are tentative and may vary depending upon the requirement of the department.

In case the rates approved by any other Government Department of J&K UT, for similar type of jobs for the current financial year or during the currency of the contract are found lower than the rates approved against this NIT of Irrigation & Flood Control Dept. Srinagar, in that case lower of the two rates will be applicable from the effective date of such new rates and shall be applicable in respect of quantity of material not offered for inspection till such effective date, against work orders under execution at that time as well as for further supply orders to be placed with successful tenderers against this NIT/ contract, during the currency of the contract.

The offer of the second lowest firm may be considered only in the event first overall lowest firm declines or fails to execute the order on rates finalized/ approved by the department. In the event, department feels or finds that the first lowest firm is deficient in executing complete supplies in the scheduled delivery period, the department, in the interest of government works, may consider to divide work for placement of order among two or more firms provided the firms agree to execute

work on the rates approved by the department. However, the decision of the departmental shall be final in this regard.

**31. Agreement:**

As soon as work order is communicated to the firm, the contract shall be complete and binding upon them, the firm shall also be required to execute an agreement with the department within seven days from the date of issue of work order which has to be returned to this office duly filled up, signed and sealed (Page wise) by the prop. or any other authorized officer of the firm witnessed by two persons. Three copies of the work order duly signed by the Prop. Or any other authorized officer of the firm in token of acceptance of work order should also accompany the agreement. Failure to execute such an agreement in time shall not however, prevent this contract from being enforced against the firm and the date of delivery of the material/completion of works shall be reckoned from the date of issue of the Allotment order in favour of successful firm.

The contract shall be deemed to have been entered into at Srinagar within ordinary civil jurisdiction of J&K Court only.

**32. All the equipment's under supply should be accompanied with Manufacturers test certificates / warranty /Guarantee cards necessarily.**

**33. As the work falls under UT CAPEX the work is to be completed in all respects during current financial year if the spill over of the work happens to next financial year department shall not be held responsible as the funds would not be available during next financial year. Firms have to take into consideration all the aspects and complete the work necessarily during current financial year only.**

All other terms and conditions as laid down in form No.25 of P.W.D. shall remain in force and binding on successful tenderer.

Sd/-

**Executive Engineer  
Mechanical Irrigation Division  
Baramulla**

**NOTICE INVITING TENDER**  
**APPENDIX “B”**  
**SCOPE OF WORK AND TECHNICAL SPECIFICATIONS**

**1. SCOPE:**

Design, Supply, installation, testing and commissioning of new 10 cusec capacity 13 Meter head horizontal pump with 75HP 3Ø induction motor along with 300mm ND suction system, 300mm ND Reflux valve, LT Panel board, 3.5 core 240sq mm and 35sq mm single core cables, 100HP Manually operated oil immersed starter, ACSR conductor etc.

**1. TECHNICAL SPECIFICATIONS**

• **PUMPS**

The pumps shall be dynamically balanced and shall be capable of withstanding max. Torque and thrust which will occur under the operating conditions.

The duty point of the pump shall be at the highest efficiency.

The liquid to be handled is river/ Nallah /Drainage water.

• **COUPLING**

The pump and motor is to be close coupled as per OEM standards

• **PRIME MOVER:**

Pump shall be driven by a Horizontal , indoor, 3 phase, single speed, electrical squirrel cage induction motor of specifications detailed below

• **SUCTION/DELIVERY:**

If the preferable suction and delivery sizes are not available with OEM and any other size is offered the price of installation of concentric reducer and expander as per site requirement along with allied fittings and fixtures is to be included in the offer no extra cost shall be allowed by the Department.

• **LT PANEL BOARD, MCCB, CABLES, CONDUCTORS ETC:**

The equipment shall be as per specifications enlisted below:

**Name of work: LIS Sagipora-Supply, installation, testing and Commissioning of 10 Cusec x 15 Mtr. Horizontal Centrifugal pumping unit-1 no. along with starter and allied electromechanical works.**

S.no	Parameter	Min. required specifications	To be quoted/ confirmed
<b>1.PUMP SET SPECIFICATIONS:</b>			
1.	Capacity	283 LPS/0.283m <sup>3</sup> /Sec (10-cusec). <b>(To be quoted)</b>	
2.	Head (Total dynamic head)	13 Mtrs. <b>(To be confirmed)</b>	
3.	NPSH at site	<b>2.36M</b>	
4.	NPSH at duty point	<b>To be designed and quoted necessarily</b>	
5.	MODEL of PUMP	<b>To be quoted necessarily</b>	
6.	Type	Horizontal end suction Pump <b>(To be confirmed)</b>	
7.	Speed (rpm)	980 rpm <b>(To be confirmed)</b>	

8.	No. of stages	One <b>(To be confirmed)</b>	
9.	Liquid to be handled	<b>Raw water with foreign particles /Silt (To be confirmed)</b>	
10.	Impeller type (Closed/semi-opened)	<b>To be quoted</b>	
11.	Impeller	Bronze Grade V as per IS318 <b>(To be confirmed)</b>	
12.	Material of Pump shaft	Stainless steel AISI 410 <b>(To be Quoted)</b>	
13.	Material of pump casing	Close Fine-grained Cast Iron Conforming to IS210 Grade20 <b>(To be confirmed)</b>	
14.	Preferable Pump suction diameter	300mm (Preferable) <b>(to be quoted as per OEM)</b>	
15.	Pump delivery diameter	<b>300mm (preferable) (to be quoted as per OEM)</b>	
16.	Type of bearing	Oil/grease lubricated ball or roller or both <b>(to be quoted as per OEM)</b>	
17.	Duty	continuous <b>(To be Confirmed)</b>	
18.	Noise /Vibration Level	As per HIS <b>(to be quoted as per OEM)</b>	
19.	Coupling	<b>(to be quoted)</b>	
20.	Power input at duty point	<b>(to be quoted as per OEM)</b>	
21.	Sealing arrangement	Gland packing <b>(To be Confirmed)</b>	
22.	Pump efficiency at rated discharge and head.	80% or above at duty point <b>(To be quoted necessarily)</b>	
23.	Make	Kirloskar /Mather & Platt (WILO)/Flow more/WPIL/KSB Equivalent As approved in EOI of SE Mech. Circle Kashmir I&FC Department. <b>(To be quoted necessarily)</b>	
24.	Full range characteristic curves appended in tender without which the tender shall be out rightly rejected	Confirm (Y/N)	
25.	Material of shaft Sleeves	Stainless steel AISI 410 <b>(To be Confirmed)</b>	
26.	Material of casing line/wearing ring	Steel/Bronze Grade as per IS318 /as per OEM <b>(To be Confirmed)</b>	
27.	Material of Pump Gland	Bronze/as per OEM recommendations <b>(To be Confirmed)</b>	
<b>Accessories</b>			
1	The pump shall be complete with Mild steel Base frame, fabricated as per IS226 or IS2062 with requisite foundation bolts TC (or as per	<b>(To be Confirmed)</b>	

	<p>recommendation of OEM) coupling set one no., Welding /civil /labour work required for installation, testing and commissioning of the pumping unit and suction/ delivery system which may include concentric expanders/reducers if the pump size varies from preferred sizes is included in the job. The job also includes providing of graphited natural fiber packing and initial loading of grease and lubrication oil to pump.<i>(Manufacturers test certificate mandatory)</i></p>		
2.	<p><b>Suction Pipes:</b></p> <p>Fabrication, Providing, installation, testing and commissioning of 300 mm nominal dia mild steel suction line (approximately 12 m) having thickness 4.5 mm. The job also includes fabrication, providing and fitting of 300 mm dia. 4.5 mm thick M.S easy bend (01 no.), tail pieces (02 no.) The job also includes providing and fitting of 300mm nominal dia, 12 mm thick mild steel flanges (08 no) properly turned and finished to be welded to the suction pipe joints, bends, tail pieces etc. The job includes all cost of all carriages of material, head load, skilled and non –skilled labour, welding set, oxy-acetylene gas cutter, DG set, providing and fitting of nuts and bolts, rubber insulation cloth, tools, and tackles etc. as required for carrying out job at site. The job also includes applying one coat of red oxide steel primer and two coats of anti-corrosive paint to pipes.</p>	<p><b>One Job (To be confirmed)</b></p>	
3.	<p><b>FOOT VALVE</b></p> <p>Fabrication, providing, fitting, testing and commissioning of 300 mm dia mild steel foot valve with perfect flat seat face for excellent sealing having rigid and sturdy design with minimum head loss, the overall approximate dimensions/ specifications are as:</p> <ul style="list-style-type: none"> <li>a. Nominal Dia = 300mm</li> <li>b. Bell mouth dia = 450mm</li> <li>c. Overall length = 450mm</li> <li>d. Flange thickness = 12 mm</li> <li>e. Seat plate thickness = 16mm.</li> </ul>	<p><b>One Job (To be confirmed)</b></p>	

	<p><b>f.</b> Body thickness= min 06 mm</p> <p><b>g.</b> Weight plate thickness =16 mm</p> <p>The foot valve shall be fitted with M.S. strainer fabricated out of 12mm square bar, height 06 inch, leather washer, hinge pin assembly and providing, fitting of nuts and bolts is included in the fabrication of the foot valve. The job includes applying one coat of red oxide steel primer and two coats of anti-corrosive paint to foot valve.</p>		
4.	DI REFLUX VALVE		
	<p>Providing, fitting, testing and commissioning PN 1.0, 300 mm dia DI double flanged reflux valve of Kirloskar or equivalent reputed make. Any modification required at site for fitting of reflux valve to the rising main is included in the job. Furthermore nuts, bolts, rubber insertions etc are included in the job. The job includes cutting of 300 mm dia MS rising main to accommodate new reflux valve and providing and fitting of suitable matching flanges(02 no ). The job also includes testing of the said reflux valve on full load. The job includes cost on account of earth excavation, oxy acetylene gas cutter, DG set, welding set, labour charges and tools and tackles for completion of job. <i>(Note: Manufacturers test certificate is mandatory)</i></p>	<p><b>One Job (To be confirmed)</b></p>	
5.	LT PANEL BOARD		
	<p>Fabrication, Providing and fitting of 06feet×04feet floor mounted LT panel board fabricated out of ISA 40×40×5 mm fitted with 19 mm ply board in rear and with sun mica sheet in front supported by two vertical posts in ISA 40×40×5 mm with each leg 04 feet height, one feet embedded in ground duly grouted in cement concrete M15 mix. The angle iron frame is to be supported at top end with two angle iron arms to be welded with existing CGI shed frame. The job includes providing and fitting of analogue type Voltmeter 0-500 V (01 no.), Ampere meter 0-200A (01 no.), neon type indicating lamps (06 no.)</p>	<p><b>One Job (To be confirmed)</b></p>	



	for incoming and outgoing circuits including wiring of suitable amperage as per site requirement including thimbling of reputed make on panel board. The job includes all cost of carriage of material, skilled labour, AC/DC welding set, DG set, nuts, bolts, unforeseen items, tools and tackles as required for completion of job at site.		
6.	MCCB incoming		
	Providing and fitting of 400 A 415 V 4-pole MCCB with thermal magnetic release having 50KA breaking capacity. Make L&T D-sine or similar. <i>(Note: Manufacturers test certificate is mandatory)</i>	<b>One Job (To be confirmed)</b>	
7.	MCCB outgoing		
	Providing and fitting of 160 A 415 V 3-pole MCCB with thermal magnetic release having 50KA breaking capacity. Make L&T D-sine or similar. <i>(Note: Manufacturers test certificate is mandatory)</i>	<b>Two Job (To be confirmed)</b>	
8.	CABLES		
	Providing and fitting of XLPE insulated 3.5 core 240 mm <sup>2</sup> 1100 V single core armored industrial aluminum cable of reputed make with each terminal properly thimbled using suitable size Al thimbles duly tapped with insulating tape. The cable needs to be fitted in segments from transformer to LT pole , LT pole to main MCCB by way of thimbling each terminal using suitable rating thimbles	<b>20M (To be confirmed)</b>	
9	WIRES		
	Providing and fitting of 19/0.064 (35 sq mm) single core PVC insulated copper wire of reputed make with each terminal properly thimbled using suitable size Cu thimbles duly tapped with insulating tape.	<b>90M (To be confirmed)</b>	
10.	STARTER		
	Providing, fitting, testing and commissioning of 100HP manually operated oil immersed <b>double contact star-delta</b> motor starter complete in all respects. The starters shall be provided with T. oil of specific grade upto to requisite level and includes providing of company make spare copper contact point set both movable and fixed (01 no.), 01 no. trip coil and overload coil as spares for each starter. The job includes all charges on account of successful installation and testing of starters as per site requirement. Make:- <b>Preferred SKN-Bentex</b>	<b>One Job (To be confirmed)</b>	

	<b>/EQUIVALENT</b> <i>(Note: Manufacturers test certificate is mandatory)</i>		
11.	ACSR		
	Providing, fitting, laying and stringing of 0.05 ACSR conductor over LT poles	<b>300m</b> <b>(To be confirmed)</b>	
12	LT CLAMP		
	Providing and fitting of LT mukhi Clamp with LT shackle insulator along with suitable sized nut bolts.	<b>14 No's</b> <b>(To be confirmed)</b>	

**Note:** In addition to above specifications any modifications necessary items for complete testing is to be provided by the firm at no additional cost.

[www.ifckashmir.com](http://www.ifckashmir.com)

<http://jktenders.gov.in>

Sd/-

**Executive Engineer**  
**Mechanical Irrigation Division**  
**Baramulla**

(APPENDIX – C)

**Certificate of Acceptance of Terms & Conditions**

**The Executive Engineer,  
Mech. Irrigation Division,  
Baramulla.**

**Sub: - Acceptance of terms and conditions and technical details.**

**Ref: - e-NIT NO: 33 of 2024-25    Dated: 11/10/2024.**

Sir,

We have downloaded and read all the terms and conditions and technical details contained in the Standard Bidding Document of the above referred e-NIT. It is hereby certified that we accept all the terms and conditions of tender and agree to supply the goods/ execute the works in accordance with the details mentioned in the Standard Bidding Document.

Yours faithfully

Date: -

Name & Signature  
with seal of the firm

***Note: - This document should be downloaded, printed by the bidder and duly signed with seal. The signed document should be scanned and uploaded along with Cover-I (prequalification/technical bid). However, the hard copy of complete terms and conditions duly accepted should be submitted along with other documents before the date & time specified for the same.***