

OFFICE OF THE EXECUTIVE ENGINEER
Mechanical Irrigation Division Baramulla

Short Term e-Tender
NIT No: E-07 of 2025-26

For and on behalf of Lieutenant Governor of Union Territory of Jammu & Kashmir, e-tenders

In two covers are invited from experienced, reputed and registered firms/ genuine manufacturers/authorized distributors/dealers/workshop holders / SSI Unit holders for the following maintenance works of electromechanical equipment's:

S. No.	Name of work	Cost of tender document (Rate in Rs)	Estimated Cost (Rs in Lacs)	Earnest money	Validity of offer	Time of completion	Programme Head	Whether Accorded/ Position of Funds	Tender ID no.
1.	Repairing of 10 cusec M&P Make pumping unit no. 02 at Lift irrigation cum dewatering scheme Gadkach of MISD Pattan.	Rs. 50.00	Rs. 0.361	Rs. 722.00	120 days	07 days	M&R (2702)	Within the ceiling of Budgetary Provisions of ARD 2025-26/ AAA No. 01-MCO of 2025-26 dated: 08-05-2025.	2025_IFC_277527_1
2.	Repairing of 05 cusec Kirloskar make pumping unit at LIS Hamdara of MISD Pattan.	Rs. 50.00	Rs. 0.268	Rs. 536.00					2025_IFC_277527_2
3.	Repairing of 05 cusec Kirloskar make pumping unit at LIS Magraypora 2 nd of MISD Pattan.	Rs. 50.00	Rs. 0.34	Rs. 680.00					2025_IFC_276178_3
4.	Mechanical works at Lift Irrigation scheme KP Payeen and Flood channel 2nd of MISD Pattan.	Rs. 50.00	Rs. 0.424	Rs. 848.00					2025_IFC_277527_4
5.	Rewinding of 75HP, 3 phase induction motor at Lift Irrigation cum dewatering scheme Sedpow Ghat of MISD Pattan.	Rs. 50.00	Rs. 0.557	Rs. 1114.00					2025_IFC_277527_5
6.	Repairs to 350mm dia. delivery pipe line at Lift irrigation scheme Sheerbugh of MISD Pattan.	Rs. 50.00	Rs. 0.392	Rs. 784.00					2025_IFC_276178_6
7.	Repairing of 100 KVA HT transformer at Lift irrigation scheme Chainabal of MISD Pattan.	Rs. 50.00	Rs. 0.385	Rs. 770.00					2025_IFC_277527_7
8.	Rewinding of 40HP, 980rpm, 03 phase induction motor and other electrical work at lift Irrigation scheme Flood channel 2nd of MISD Pattan.	Rs. 50.00	Rs. 0.351	Rs. 702.00					2025_IFC_277527_8

The tenders consisting of qualifying/eligibility criteria, technical specifications, general and commercial terms and conditions of contract and other details can be seen/downloaded from the website <https://jktenders.gov.in> from **22-05-2025 (06:00 pm)**.

The bids shall be submitted in electronic format on the website <https://jktenders.gov.in> from **22-05-2025 (06:00 pm)** to **28-05-2025 (6:55 pm)**. The bids uploaded on the website up to due date and time will be opened on the time and date, in the office of the **Executive Engineer, Mechanical Irrigation Division Baramulla** in presence of the bidders who wish to attend. In case offices happen to be closed due to holiday, or any other reason, on the schedule date of opening, the bids will be opened on the next working day at the scheduled time and venue.

The complete bidding shall be online.

Prequalification bids shall be opened online in the office of the **Executive Engineer, Mechanical Irrigation Division Baramulla** on **29-05-2025 at 13:00 pm** after which the financial bids of qualifying bidders shall be opened on the same day.

The bids for the work shall remain valid for a period of 120 days from the date of opening of bids.

No. MIDB/CC-02/574-79

Dated: 22-05-2025

Sd/-

**Executive Engineer
Mechanical Irrigation Division
Baramulla**

Copy to The:

1. Chief Engineer, Kashmir I&FC Deptt. Srinagar for favour of information.
2. Superintending Engineer Mechanical Circle I&FC Deptt. Srinagar for favour of information.
3. Deputy Director Information Department Srinagar with the request to publish the gist in any two leading local Newspapers of the Valley well before due date of receipt of tenderers.
4. Assistant Executive Engineer Mechanical Irrigation Sub-Division Pattan for information.
5. Technical Officer Divisional Office for information.
6. Assistant Accounts Officer Divisional office for information.
7. Notice Board.

Tender Document of NIT No: E-07 of 2025-26
Issued under No. MIDB/CC-02/574-79, dated: 22-05-2025

Annexure “A”

General terms and conditions

1. For and on behalf of Lieutenant Governor of Union Territory of Jammu & Kashmir, sealed e-tenders in two covers, are invited from experienced, reputed and registered firms/ genuine manufacturer/ authorized distributors/dealers/workshop holders / SSI Unit holders.
 - 1.1 The bidding documents consisting of qualifying/eligibility criteria, technical specifications, general and commercial terms and conditions of contract and other details can be seen/downloaded from the website <https://jktenders.gov.in>
 - 1.2 The Cost of “Tender Document” shall be furnished in the shape of Treasury Challan (Annexed to this document) in favour of the Executive Engineer, Mechanical Irrigation Division Baramulla and Earnest money as CDR/FDR/IBG shall be uploaded.
 - 1.3 The bids shall be submitted in electronic format on the website <https://jktenders.gov.in>. The bids uploaded on the website up to due date and time will be opened on the time and date (given in the list of important dates enclosed), in the office of the **Executive Engineer, Mechanical Irrigation Division Baramulla** in presence of the bidders who wish to attend. In case Offices happen to be closed on the scheduled date of opening due to holiday or any other reason, the bids will be opened on the next working day at the scheduled time and venue.
 - 1.4 The complete bidding process will be on line.
2. **Submission of Tenders:**

The tenders shall be submitted on line in two covers.

 - 2.1 **First cover shall contain self-attested copies of the following documents:**
 1. Scanned copy of tender document fee in shape of Treasury Challan/DD under **MH-0702** (Annexed to this document) mentioning there in **NIT No. and Serial No.**
 2. Scanned copy of Bank Document in respect of Earnest money for in the shape of **(Fresh) CDR/FDR/BG.**
 3. Scanned copy of Goods and Services Tax (GST) Registration Certificate and latest return.
 4. Scanned copy of experience certificate, of similar nature of job duly issued by the officer not less than the rank of Executive Engineer in any Govt. deptt.
 5. Certificate from the concerned Assistant Executive Engineer Mechanical Irrigation of this Division to the effect that **not more than 3 works** are pending by the firm and the work being executed by the firm are to their best satisfaction of the Department for the already allotted work orders.
 6. Scanned copy of “**Technical Specifications** “as per annexure” duly conformed by the bidder.
 7. Scanned copy of “**Commercial terms and conditions** “as per annexure” duly conformed by the bidder.
 8. Bidder are requested to visit the site before quoting the rates.
 9. The successful bidder shall have to engage technical supervisor with good knowledge of equipment/ machinery installed at the scheme for better maintenance and upkeep of the system.
 - In case of Creation of sub-station, the bidder must have “A” Class Electrical License and shall have to obtain relevant inspection certificate from inspection wing of PDD.
 - The firms who have not undertaken the works under different allotments issued to them by this office from time to time or have left works without execution or half way shall not be considered / qualified for opening of technical / financial bid. (refer to 2.1.4 above)
 - The equipment supplied should be as per latest BIS standards.
 - The successful bidder shall have to submit the “Original Equipment Manufacturer’s test certificate” in original (In case of fresh procurement only).

- Note:** i. *The above documents shall be subject to proper scrutiny. Bids without pre qualifications shall be rejected.*
- ii. *Exemptions of tender document fee shall be entertained only if all the tendered items fall in the Permanent Registration Certificate issued by Industries Department and Industrial policy 2016 shall be applicable to the units established prior to 2021 only. Any tender with less tender document fee shall be rejected out rightly.*

- iii. *The bidder must submit their respective email IDs and phone numbers/WhatsApp Nos. for future communications.*
The communication via email / WhatsApp shall be considered as authentic and final.
- iv. *In case of any error/mistake or correction necessary corrigendum will be issued*
3. **Second Cover shall contain the Price Bid/BOQ**
Tenders not submitted in two covers, containing above documents, shall be rejected out rightly.
- 3.1 **First Cover (Prequalification)** shall be opened online in the office of the **Executive Engineer, Mechanical Irrigation Division Baramulla** after which the financial bids of qualifying bidders shall be opened.
4. **Validity**
The tenders shall be valid for a period of **120 days** from the date of opening of First Cover.
5. After the tenders are opened, no tenderer shall be allowed to change the equipment offered by him or the prices or terms and conditions quoted by him, unless specifically asked to do so by the Department in writing by way of clarifications.
6. The **Executive Engineer, Mechanical Irrigation Division Baramulla** reserves the right to reject, or, accept any or all tenders in part or in full, without assigning any reason thereof.
7. For any typographical error or omission in the various conditions and contents of the tender document, the interpretation as given by the Department will be final and binding upon the tenderers.
8. Conditional tenders shall not be accepted and rejected out rightly without assigning any reason thereof.
9. **Expenses for tendering:**
The tenderer shall not be entitled to any claim towards expenses incurred incidental to the submission of the tender or subsequent evaluation/clarification thereof.
10. **Result of tender:**
Successful tenderer shall get informed about result via SMS / email and have to submit the hard copies of EMD and tender document cost. On receipt of the written order to commence the work from the Department and on the basis of the stipulations in these tender documents, subject to the changes mutually agreed upon by the Department and the tenderer before the award of the contract, the contractor will start the work. Time taken in signing the agreement will not affect the time of completion specified for the work. No payment shall, however, be made till the agreement is executed.
11. **Clarifications:**
In case of any technical clarifications, suggestions, comments, set forth in the tender documents, the tenderers shall address the **Executive Engineer, Mechanical Irrigation Division Baramulla** in writing.
12. **Prices:**
The prices quoted (if applicable) shall be inclusive of CGST, SGST, packing, forwarding, freight (by road, transport from manufacturers workshop to the site of installation), un-loading, transit insurance, toll, octroy, third party inspection charges and all other levies and taxes, whatsoever applicable.
13. **Subletting of work:**
The contractor shall not sublet the whole or part of the work, except where otherwise provided by the agreement. The contractor shall not assign the work or any part thereof or any benefit or any interest thereon or any claim arising out of the contract, without prior written consent of the Department.
14. **Time of completion:**
- I. The entire work is to be completed within stipulated time period of **07 days** from issuance of LOI/Allotment order.
- II. In case the site of installation is not available, the equipment/material shall be kept in the safe custody of departmental representative and shall be installed as soon as the site is made available.
- III. Penalty up to 10% of the total allotted cost shall be imposed if the work is not completed within the stipulated time.
15. **Accommodation and other facilities:**
The contractor shall be responsible for complete watch and ward of the equipment, the installation, indoor as well as outdoor during the occurrence of the contract, which shall include maintenance of lights, guards, fencing and watching, safety and convenience of the staff, labour and general public.
16. **Staff & labour:**
The Contractor shall make his own arrangements for the engagement of all type of staff/labour for execution of the contract. No worker below the age 18 years shall be employed on the works, and the contractor shall comply with the provisions of all labour laws and rules framed there under.
17. **Accident provisions:**
The Contractor shall be responsible for any accident, which may occur during the period of work, to human life. Compensation, as shall be applicable under labour law, or any other law in vogue, shall be payable to the victim by the Contractor only.

18. **Agreement:**
A formal deed of "**Agreement**", incorporating therein the terms and conditions which shall govern the Contract, will be executed by the successful tenderer with the Department within one week of the issuance of the formal Allotment Order. This written instrument of Agreement governing the contract shall, in all respects, be deemed to be, and construed to be, and shall operate as 'An Indian Contract' in conformity with laws applicable and in vogue in the State of Jammu & Kashmir, and shall be subject to the jurisdiction of the Courts in the State of Jammu & Kashmir only.
Non-execution of formal agreement shall, in no way, make the Contract ineffective/in-operative.
No payment, whatsoever, even against the work done, shall be released without drawl and acceptance of the formal agreement.
19. **Terms of payment for repairing of equipment:**
90% of payment shall be released completion of work in full and report of necessary performance certificate by AEE concerned 10% shall kept in deposit and released after 90 days from completion of work/one irrigation season subject to certification of satisfactory performed by AEE concerned.
20. **Clean up:**
The contractor shall always keep the site clean, devoid of any dirt, dust, surplus materials as per the instructions of the Departmental Supervisors/workers. The equipment and sites should be kept neat and clean for the whole period of Contract. No extra payment shall be made by the Department on this account.
21. **payment making authority:**
The 'Payment making Authority' for the Contract shall be ***Executive Engineer Mechanical Irrigation Division Baramulla***
- 21.1 All the other terms and conditions as envisaged in PWD form 25 Double shall be same and binding on parties.

Sd/-
Executive Engineer
Mechanical Irrigation Division
Baramulla

OFFICE OF THE EXECUTIVE ENGINEER
Mechanical Irrigation Division Baramulla

Tender Document of NIT No: E-07 of 2025-26
Issued under No. MIDB/CC-02/574-79, dated: 22-05-2025
Technical Specifications (Annexure "B")

For S. No. 01: Mechanical Repairing of 10 cusec M&P Make pumping unit no. 02 at Lift irrigation cum dewatering scheme Gadkach of MISD Pattan.

S. No.	Particulars	Qty.
1.	Mechanical transportation, loading, unloading and handling of pumping unit using Load carrier auto, minivan or similar vehicle and then shifting back the same to site after carrying out necessary repairs at workshop (transportation to and fro).	02 Job
2.	Complete dismantling of single stage horizontal pumping unit by way of: Disconnecting all leads from the motor and marking the terminals, uncoupling of motor from the pump. Disassembling, dismantling and segregation of various pump parts such as shaft and sleeves, impeller, gland, fasteners, etc between (300-350mm).	01 Job
3.	Rebuliding of bearing seats and then machining to the required size for proper fitment of bearings.	01 Job
4.	Repairs to the damaged shaft by way of rebuilding of shaft using high quality electrodes and then turning the shaft on lathe machine to remove excess material deposited an restore the original dimensions and profile of the shaft. It is required at two damaged spots.	01 Job
5.	Manufacturing, providing and fitting of SS check nut/ impeller adjusting nut with proper locking arrangement as per sample available.	01 Job
6.	Providing and fitting of MS studs for gland. The Job also includes threading of pump body for fitting of gland studs.	01 Job
7.	Providing and fitting of new bearing 3213(make ZKL/ARB/NBC).	01 Job
8.	Providing and fitting of new bearing 3313 (make ZKL/ARB/NBC).	01 Job
9.	Providing and fitting of GM bush as per sample by way of machining of machining of oversized casted G.M bush (approx. weight of finished GM bush = 1.25 kgs) by turning/finishing on lathe as per sample requirement.	01 Job
10.	Providing and fitting of cooling ring as per sample (approx. weight of finished GM cooling ring = 0.25kgs) by turning/finishing on lathe as per requirement.	01 Job
11.	Providing and fitting of carbon steel Fasteners of assorted sizes.	04 Kg
12.	Providing and fitting of TC-16 rubber tyre.	01 Job
13.	Complete assembling of single stage horizontal pump (all types) after cleaning of all parts thoroughly with petrol, coupling and alignment with motor, connecting of motor leads and testing on full load.	01 Job
14.	Mechanical transportation of old damaged parts from site to divisional store using Private car, auto-rickshaw or similar.	01 Job

Sd/-
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Mechanical Irrigation Division
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Seal and signature of the bidder

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Issued under No. MIDB/CC-02/574-79, dated: 22-05-2025
Technical Specifications (Annexure "B")

For S. No. 02: Repairing of 05 cusec Kirloskar make pumping unit at LIS Hamdara of MISD Pattan.

S. No.	Particulars	Qty.
1.	Mechanical transportation, loading, unloading and handling of pumping unit using Load carrier auto, minivan or similar vehicle from site to workshop and from workshop to site after carrying out necessary repairs.	2 Job
2.	Complete dismantling of single stage horizontal pump unit (all types) by way of: Disconnecting all leads from the motor and marking the terminals, uncoupling of motor from the pump. Disassembling, dismantling and segregation of various pump parts such as shaft and sleeves, impeller, gland, fasteners, etc.	1 Job
3.	Cleaning of bowl assembly components of horizontal pumping unit thoroughly with K-oil & wire brush for inspection of damages if any.	1 Job
4.	Rebuliding of bearing seats and then machining to the required size for proper fitment of bearings.	1 Job
5.	Repairs to the damaged shaft by way of rebuilding of shaft using high quality electrodes and then turning the shaft on lathe machine to remove excess material deposited an restore the original dimensions and profile of the shaft. It is required at two damaged spots.	1 Job
6.	Providing and fitting of new bearing 6408 (make ZKL/ARB/NBC).	2 Job
7.	Providing and fitting of new bearing 51310 (make ZKL/ARB/NBC).	1 Job
8.	Manufacturing, providing and fitting of SS (AISI-410 or IS 1030) check nut/ impeller adjusting nut with proper locking arrangement as per sample available.	1 Job
9.	Fabrication, turning, finishing and fitting of Stainless steel-410 shaft sleeve as per old sample and finished weight.	1 Job
10.	Providing and fitting of Oil seals.	2 No.
11.	Providing of AP3 Grease (Preferred makes: Castrol/ HPCL/ Indian oil/ BPCL/ Caltex).	0.5 Kg
12.	Providing and fitting of assorted size nuts and bolts to pump housing	2 Kg
13.	Complete assembling of single stage horizontal pump (all types) after cleaning of all parts thoroughly with petrol, coupling and alignment with motor, connecting of motor leads and testing on full load.	1 Job
14.	Repairs to priming unit by way of: <ul style="list-style-type: none">• Dismantling of priming pump at site by engaging skilled labour and shifting it to workshop in private carrier for carrying out necessary repairs.• Re-building of shaft by way of welding worn out portions using arc welding and finishing by turning on lathe by engaging skilled operator.• Safe extraction of damaged ball bearing by using an appropriate tool. Job includes providing and fitting of bearings No 6305. Job also includes providing and applying of grease to bearing housing.• Repairs to damaged impeller by way of its replacement with new Cast iron/ MS implerler as per old sample• Re-assembling of pump at workshop after carrying out necessary repairs/replacements, shifting of pumping unit back to its site. Re-installation it with other allied accessories and then testing it on full load. Job includes all handling, loading/unloading and to and fro carriage charges of equipment from site to workshop.	1 Job
15.	Mechanical transportation of old damaged parts from site to divisional store using Private car, auto-rickshaw or similar.	1 Job

Sd/-

Executive Engineer
Mechanical Irrigation Division
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Seal and signature of the bidder

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Tender Document of NIT No: E-07 of 2025-26
Issued under No. MIDB/CC-02/574-79, dated: 22-05-2025
Technical Specifications (Annexure "B")

For S. No. 03: Repairing of 05 cusec Kirloskar make pumping unit at LIS Magraypora 2nd of MISD Pattan.

S. No.	Particulars	Qty.
1.	Mechanical transportation, loading, unloading and handling of pumping unit using Load carrier auto, minivan or similar vehicle from site to workshop and from workshop to site after carrying out necessary repairs	02 Job
2.	Complete dismantling of single stage horizontal pump unit (all types) by way of: Disconnecting all leads from the motor and marking the terminals, uncoupling of motor from the pump. Disassembling, dismantling and segregation of various pump parts such as shaft and sleeves, impeller, gland, fasteners, etc.	01 Job
3.	Cleaning of bowl assembly components of horizontal pumping unit throughly with K-oil & wire brush for inspection of damages if any.	01 Job
4.	Rebuliding of bearing seats and then machining to the required size for proper fitment of bearings.	01 Job
5.	Repairs to the damaged shaft by way of rebuilding of shaft using high quality electrodes and then turning the shaft on lathe machine to remove excess material deposited an restore the original dimensions and profile of the shaft. It is required at two damaged spots.	1 Job
6.	Fabrication, Providing and fitting of cast iron/ MS impeller as per existing sample duly balanced to discharge 05 cusec at normal amperage.	01 Job
7.	Providing and fitting of new bearing 6408 (make ZKL/ARB/NBC).	2 Job
8.	Providing and fitting of new bearing 51310 (make ZKL/ARB/NBC).	1 Job
9.	Manufacturing, providing and fitting of SS (AISI-410 or IS 1030) check nut/ impeller adjusting nut with proper locking arrangement as per sample available.	1 Job
10.	Fabrication, turning, finishing and fitting of Stainless steel-410 shaft sleeve as per old sample and finished weight.	1 Job
11.	Providing and fitting of Oil seals.	2 Kg
12.	Providing of AP3 Grease (Preferred makes: Castrol/ HPCL/ Indian oil/ BPCL/ Caltex).	0.5 Kg
13.	Providing and fitting of MS studs for gland. The Job also inlcudes threading of pump body for fitting of gland studs.	1 Job
14.	Providing and fitting of assorted size nuts and bolts to pump housing	2 Kg
15.	Complete assembling of single stage horizontal pump (all types) after cleaning of all parts throughly with petrol, coupling and alignment with motor, connecting of motor leads and testing on full load.	1 Job
16.	Mechanical transportation of old damaged parts from site to divisional store using Private car, auto-rickshaw or similar.	1 Job

Sd/-

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Issued under No. MIDB/CC-02/574-79, dated: 22-05-2025
Technical Specifications (Annexure "B")

For S. No. 04: Mechanical works at Lift Irrigation scheme KP Payeen and Flood channel 2nd of MISD Pattan.

S. No.	Particulars	Qty.
1.	Fabrication, Providing and fitting of 350mm dia MS flanged foot valve with following specifications: Bell mouth diameter \geq 400mm Overall length= 550mm Body thickness = 6mm Thickness of seat plate = 16mm Thickness of flanges = 12mm Thickness of flange for resting of seat = 12mm The foot valve shall be provided and fitted with strainer fabricated out of 8mm square bars 150mm length and 50mm mesh gauge .The Job also includes applying of corrosion resistance primer in two coats followed by two coats of black bituminous paint in two coats.	02 Job

Sd/-

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Issued under No. MIDB/CC-02/574-79, dated: 22-05-2025
Technical Specifications (Annexure "B")

For S. No. 05: Rewinding of 75HP, 3 phase induction motor at Lift Irrigation cum dewatering scheme Sedpow Ghat of MISD Pattan.

S. No.	Particulars	Qty.
1.	Disconnecting of all motor leads, dismantling of motor, taking out the rotor from the stator, and complete disassembly as per requirement of job:	01 Job
2.	Mechanical transportation, loading, unloading and handling of 75 HP motor from site to workshop and vice versa using load carrier auto.	02 Job
3.	Complete rewinding of stator coils of 3-phase LV vertical induction motor with suitable copper wire after complete removal of burnt out winding, cleaning of slots, etc., insulation class F, varnishing, tapping, etc.	45 Kg
4.	Deduct the cost of old copper scrap retrieved from the motor @90% or as per actual. Note: The unserviceable scrap copper windings extracted shall be property of the firm and is taken into account for estimation of rates. (The amount quoted against the item has not to be less than 650)	40.5 Kg
5.	Assembling of all motor parts, coupling and alignment with pump, reconnecting of leads and testing on full load.	01 Job

Sd/-
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Issued under No. MIDB/CC-02/574-79, dated: 22-05-2025
Technical Specifications (Annexure "B")

For S. No. 06: Repairs to 350mm dia delivery pipe line at Lift irrigation scheme Sheerbugh of MISD Pattan.

S. No.	Particulars	Qty.
1.	Providing and fitting of 350mm ND MS pipe having thickness 5.6mm by way of replacing the damaged worn-out pipe at LIS Sheerbugh having the length of 12.5 ft long. The job is to be carried out by way of earth excavation, cutting the existing pipe with the help of gas cutter from one end and dismantling the flanges from other end. the excavated truch should be wide enough to carry out the welding and cutting job. the pipe is to fasten/anchored with the help of the chain pully and tripod stand before cutting. The same process is to be repeated for installing and levelling the new pipe before welding and fastening. The pipe is to be flanged (16mm thick) by welding on one end and end to end welded on other end. the job also includes P/F of nut and bolts, gasket and back filling to carry out the job. All tools and tackles like DG set, welding machine, superior quality electrodes, gas cutter, tripod stand, chain pully block, etc. to carry out the job is to be arranged by the firm. The job is to be carried out using skilled labour. the work should be l tested on full load.	1 Job
2.	Mechanical transportation, loading, unloading and handling of old worn out pipe etc. using tata mobile from site to divisional stores. The firm has also to pick other returnable material from LIS Mirchmar (approx. 30 KM).	1 Job

Sd/-

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Tender Document of NIT No: E-07 of 2025-26
Issued under No. MIDB/CC-02/574-79, dated: 22-05-2025
Technical Specifications (Annexure "B")

For S. No. 07: Repairing of 100 KVA HT transformer at Lift irrigation scheme Chainabal of MISP Pattan.

S. No.	Particulars	Qty.
1.	Mechanical transportation, loading, unloading of transformer using minitruck like Tata mobile, Bolero camper or similar from site to workshop and then from workshop to site after necessary repairs.	2 Job
2.	Dismantling of 33/0.4 KV or 11/0.4kV transformer by way of disconnecting of all HT and LT connections, opening of top lid, draining out of T. Oil and its safe placement for further refilling, taking out of coils after removal of core assembly, etc. Job also includes detaching of core HV/LV coils.	1 Job
3.	Rewinding of Aluminium wound 3-Ph 11/0.44kV distribution transformer by way of P/F of HT Aluminium wound coils of proper gauge, insulation by way of using silicon taping, Teflon paper, cork sheet and Bakelite sheets. Complete winding to be done and connections coming out duly insulated. (weight of each coil = 3.5 kg). (Note: The unserviceable scrap aluminium windings extracted shall be property of the firm and is taken into account for estimation of rates).	6 Coil
4.	Deduct the cost of old aluminium scrap retrieved from the motor @80% or as per actual. Note: The unserviceable scrap copper windings extracted shall be property of the firm and is taken into account for estimation of rates (The amount quoted against the item has to not less than Rs. 160).	8.4 Kg
5.	Dehydration of transformer core in Electrically operated oven and filtration of old oil	1 Job
6.	Providing of Transformer oil (preffered make: Indian oil servo/HPCL/Power oil)	50 Ltr.
7.	Providing and fitting of rubber gasket with nuts and bolts to the transformer tank.	1 Job
8.	Complete assembling of the transformer by way of fitting of HT/LT coils in the tank. Job further includes closing of the transformer lid by way of fitting of existing nuts/bolts and gaskets. Refilling of t.oil upto required level in tank. Reconnecting of HT/ LT connections and testing.	1 Job

Sd/-
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Mechanical Irrigation Division
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Seal and signature of the bidder

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Tender Document of NIT No: E-07 of 2025-26
Issued under No. MIDB/CC-02/574-79, dated: 22-05-2025

Technical Specifications (Annexure "B")

For S. No. 08: Rewinding of 40HP, 980rpm, 3 phase induction motor and other electrical work at lift Irrigation scheme Flood channel 2nd of MISD Pattan.

S. No.	Particulars	Qty.
1.	Disconnecting of all motor leads, dismantling of motor, taking out the rotor from the stator, and complete disassembly as per requirement of job:	01 Job
2.	Mechanical transportation, loading, unloading and handling of 60 HP motor from site to workshop and vice versa using load carrier auto.	02 Job
3.	Complete rewinding of stator coils of 3-phase LV horizontal/ vertical induction motor with suitable copper wire after complete removal of burnt out winding, cleaning of slots, etc. by way of providing, preparation and fitting of new copper coils of electrolytic grade copper wire windnigs having F- class in place of damaged coils including allied jobs such as varnishing, drying etc - per kg of winding.	24 Kg
4.	Deduct the cost of old copper scrap retrieved from the motor @90% or as per actual. Note: The unserviceable scrap copper windings extracted shall be property of the firm and is taken into account for estimation of rates (The amount quoted against the item has to be not less than Rs. 650).	21.6 Kg
5.	Assembling of all motor parts, coupling and alignment with pump, reconnecting of leads and testing on full load.	1 Job
6.	Providing and fitting of 11KV pin insulator for dropout set.	6 No.

Sd/-
Executive Engineer
Mechanical Irrigation Division
Baramulla

Seal and signature of the bidder

OFFICE OF THE EXECUTIVE ENGINEER
Mechanical Irrigation Division Baramulla

Tender Document of NIT No: E-07 of 2025-26, Issued under No. MI MIDB/CC-02/574-79, dated: 22-05-2025

Annexure “C”

Commercial Terms and conditions

S. No.	Particulars	NIT requirements	Tenderers' Conformation	Seal and Signature of the tenderer
1.	Validity of offer	120 days from the date of opening of tenders	Conformed/Not Conformed	
2.	Time of completion	Job is to be completed within 07 days	Conformed/Not Conformed	
3.	Terms of payment	<u>Terms of payment for repairing of equipment:</u> <u>90% of payment shall be released completion of work in full and report of necessary performance</u> certificate by AEE concerned 10% shall kept in deposit and released after 90 days from completion of work/one irrigation season subject to certification of satisfactory performed by AEE concerned.	Conformed/Not Conformed	
4.	Prices	Prices quoted shall be F.O.R. delivery at site of installation inclusive of CGST, SGST, packing, forwarding, freight, unloading, transit insurance, toll, octroy and all other levies and taxes, whatsoever applicable.	Conformed/Not Conformed	
5.	All other terms and conditions of NIT.		Agreed / Not Agreed	

Note:

The tenderers are requested to provide all the information only on this format. The tenderer shall note that even one missing information shall make their tender invalid and their price bid of the tender document shall not be opened.

Executive Engineer
Mechanical Irrigation Division
Baramulla

Annexure "E"

Form F.C.2

(See Rule 2.9)

Serial No.

{Note: - No challan will be entertained unless it is properly filled up}

CHALLAN FORWARDING MONEY (OTHER THAN THAT OF LAND REVENUE) FOR DEPOSIT INTO ANY GOVT. TREASURY.

Counterfoil

{To be filled in by the Depositor}

By whom tendered	Name or designation and address of person on whose behalf money is paid	Particulars of remittance and of authority (if any)	Amount		Account head to which creditable		
Name			Rs.	P.	Major	Minor	Detailed
	<i>Executive Engineer Mechanical Irrigation Division Baramulla</i>			.00	MH-0702 in favour of Executive Engineer Mechanical Irrigation Division Baramulla on account of <u>Tender fee</u>		
Total:				.00	In word Rupees: _____ _____ _____		

*In case of amounts to be credited to "Debt Head-T, Deposits and Advances-Account-Recoveries of Income Payments".

REFERENCE TO ORIGINAL DRAWLS OUT OF WHICH REFUNDED

Amount Drawn		Name of Treasury	Date of Drawl and voucher No.	Account Head			Amount Refunded		Remarks
Rs.	P.			Major	Minor	Detailed	Rs.	P.	

Treasury Officer Please receive the above amount Dated: _____	Depositor { Signature _____ Designation _____
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Manager J & K Bank Ltd./Treasurer	Received Manager J & K Bank Ltd./Treasurer Dated: _____	Received the sum specified above and credited to the heads as shown. Accountant Treasury officer Dated: _____ Item No.: _____
Please receive Treasury officer Dated: _____		