

OFFICE OF THE EXECUTIVE ENGINEER
Mechanical Irrigation Division Baramulla

Short Term e-Tender

NIT No: E-19 of 2024-25

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.	Repairs to 05-cusec horizontal split casing pump at Lift Irrigation Scheme at Nutnussa old, welding to rising main at Lift Irrigation Scheme Waskura of MISD Handwara.	Rs. 50.00	Rs. 0.601	Rs. 1202.00	120 days	07 days	M&R (2702)	Within Budgetary Provisions of ARD 2024-25/ AAA order no. 39-MCO of 2023-24 dated: 25-03-2024	2024_IFC_251596_1
2.	Mechanical repairs to 03-cusec horizontal split casing pump, welding to rising main at Lift Irrigation Scheme at Unisoo old MISD Handwara.	Rs. 50.00	Rs. 0.531	Rs. 1062.00					2024_IFC_251596_2
3.	Urgent repairs to 100 KVA 11KV/440V distribution transformer at lift irrigation scheme Lassipora and urgent electrical works at Lift Irrigation Scheme Gangbugh 1st of MISD Handwara.	Rs. 50.00	Rs. 0.789	Rs. 1578.00					2024_IFC_251596_3
4.	Repairs to 100 KVA HT/LT transformer and urgent electrical works to be carried out at Lift Irrigation Scheme Unisoo New, Gundmacher, Wadipora of MISD Handwara.	Rs. 50.00	Rs. 0.386	Rs. 772.00					2024_IFC_251596_4

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 **29-06-2024 (05:00 pm)**.

The bids shall be submitted in electronic format on the website <https://jktenders.gov.in> from **29-06-2024 (06:00 pm)** to **05-07-2024 (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 **06-07-2024** 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-02/944-49

Dated: 29-06-2024

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 Handwara 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-19 of 2024-25
Issued under No. MIDB/CC-02/944-49, dated: 29-06-2024

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. depts.
 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-19 of 2024-25
Issued under No. MIDB/CC-02/944-49, dated: 29-06-2024
Technical Specifications (Annexure "B")

For S. No. 01: Repairs to 05-cusec horizontal split casing pump at Lift Irrigation Scheme at Nutnussa old, welding to rising main at Lift Irrigation Scheme Waskura of MISD Handwara.

S. No.	Particulars	Qty.
1.	Complete dismantling of single stage horizontal pump 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
2.	Complete assembling of single stage horizontal pump after cleaning of all parts throughly with petrol, coupling and alignment with motor, connecting of motor leads and testing on full load.	1 Job
3.	Mechanical transportation, loading, unloading and handling of pump using appropriate means of transport through a lead of approximately 35 kilometer.	2 Trip
4.	Providing and fitting of ball bearing no. 6309 reputed make along with proper and adequate lubrication.	2 Job
5.	Rebuilding of pump damaged SS shaft by way of welding works at excessively worn out places and rebuilding of bearing seats as per requirement and turning and finishing on lathe machine (05 spot) to restore original dimensions and profile of shaft.	1 Job
6.	Manufacturing, providing and fitting of collar type SS sleeve as per sample having finished weight of approximately 1.9 kg	2 Job
7.	Manufacturing, providing and fitting of GM cooling ring as per sample having finished weight of approximately 0.3kg	2 No.
8.	Providing and fitting of Palmetto packing	1 Kg
9.	Providing and fitting of MS nuts and bolts of assorted sizes	5 Kg
10.	Manufacturing, providing and fitting of SS check nuts as per sample.	2 Job
11.	Repairs to the damaged SS shaft end by way of rebuilding using SS electrodes and then turning shaft on lathe machine to remove excess material deposited including threading/collar building/facing jobs as per requirement to restore desired profile and dimensions of shaft (02 spots)	1 Job
12.	Removing of broken/damaged studs/bolts from pump body, boring and tapping along with fasteners of suitable size. Providing and fitting of palmetto packing, nuts and bolts of assorted sizes.	1 Job
13.	Repairs/periodic maintenance of 250 mm foot valve installed on suction line at LIS Nutnussa old by way of extraction of footvalve from their installed position by means of cutting damaged/ rusted/ worn-out bolts The job includes reconditioning of hinges, hinge bolts, weight plate, valve seat, valve body by way of welding, patching, grinding etc. Providing and fitting of rubber insertion cloth replacing the rusted/damaged parts, nuts, bolts, hinges etc. as per requirement, cutting the old damaged/rusted MS bars of strainer and providing and fitting of new MS bars. Re-fitting to suction line and testing on full load. The job includes to and fro carriage charges from site to workshop through a lead of approx. 50 km in mechanical transport.	1 Job
14.	Repairs to the worn-out pipe/ Damaged 150 mm dia MS rising main segment at Waskura by way of earth excavation by manual labour to expose damaged pipe, extraction of damaged pipe by way of cutting damaged rusted bolts at flanged using oxyacetylene gas cutter at site. Cutting of damaged pipe/completely worn-out pipe segment approx. 05 feet long, replacing of same by new pipe segment of 150mm dia 4mm thick having approx. weight of about 24 kg by way of cutting/welding works including providing and fitting of nuts and bolts. The pipe shall be fitted to MS back to MS rising main using skilled welder and includes all cutting/ modification/ welding works at site for pipe proper fitting/alignment of repaired pipe which requires precision and skilled craftsmanship. Testing of rising main on full loads and refilling of excavated trench. The above job includes cost on account of charges for hiring of Tata mobile, welding set, DG set, oxyacetylene gas cutter, manual labour, head load charges, unforeseen items and all tools and tackles required for completion of job which at site. The job includes providing and fitting of 150 mm dia rubber washers (10 no) and nut bolts (05 kg), palmative packing (01 kg)	1 Job
15.	Arresting of leakages to the 150 mm dia mild steel rising main at different underground spots by way of earth excavating around major leaking spots using manual labour to identify and facilitate welding around damaged spot by way of cutting, welding and plugging using 4mm thick MS strips with superior quality welding electrodes at site as per requirement. The job	13 Spots

	includes mobilising of men and machinery to various spots in orchards, difficult spots along rising main to carry out repair work. The above job includes cost on account of charges for hiring of Tata mobile, welding set, DG set, oxyacetylene gas cutter, manual labour, head load charges, unforeseen items and all tools and tackles required for completion of job which at site.	
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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-19 of 2024-25
Issued under No. MIDB/CC-02/944-49, dated: 29-06-2024
Technical Specifications (Annexure "B")

For S. No. 02: Mechanical repairs to 03-cusec horizontal split casing pump, welding to rising main at Lift Irrigation Scheme at Unisoo old MISD Handwara.

S. No.	Particulars	Qty.
1.	Complete dismantling of single stage horizontal pump 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
2.	Complete assembling of single stage horizontal pump after cleaning of all parts thoroughly with petrol, coupling and alignment with motor, connecting of motor leads and testing on full load.	1 Job
3.	Mechanical transportation, loading, unloading and handling of pump using appropriate means of transport through a lead of approximately 35 kilometer.	2 Trip
4.	Rebuilding of pump damaged SS shaft by way of welding works at excessively worn out places and rebuilding of bearing seats as per requirement and turning and finishing on lathe machine (04 spot) to restore original dimensions and profile of shaft.	1 Job
5.	Manufacturing, providing and fitting of collar type SS sleeve as per sample having finished weight of approximately 2.20kg	2 Job
6.	Manufacturing, providing and fitting of GM cooling ring as per sample having finished weight of approximately 0.3kg	2 No.
7.	Providing and fitting of Palmetto packing	5 Kg
8.	Providing and fitting of MS nuts and bolts of assorted sizes	5 Kg
9.	Manufacturing, providing and fitting of SS check nuts as per sample.	2 Job
10.	Repairs to the damaged SS shaft end by way of rebuilding using SS electrodes and then turning shaft on lathe machine to remove excess material deposited including threading/ collar building/ facing jobs as per requirement to restore desired profile and dimensions of shaft (03 spots)	1 Job
11.	providing and fitting of spare tyre for TC-16 tyre coupling with coupling bolts	2 No.
12.	Repairs/periodic maintenance of 200 mm foot valve installed on suction line at LIS Unisoo by way of extraction of foot valve from their installed position by means of cutting damaged/ rusted/ worn-out bolts The job includes reconditioning of hinges, hinge bolts, weight plate, valve seat, valve body by way of welding, patching, grinding etc. Providing and fitting of rubber insertion cloth replacing the rusted/damaged parts, nuts, bolts, hinges etc. as per requirement, cutting the old damaged/rusted MS bars of strainer and providing and fitting of new MS bars. Re-fitting to suction line and testing on full load. The job includes to and fro carriage charges from site to workshop through a lead of approx. 50 km in mechanical transport.	1 Job
13.	Arresting of leakages to the 200 mm dia mild steel rising main at various spots (05 spots approx. weld length approx.= 500 cm) by way of grinding, welding and plugging using 4mm thick MS strips with superior quality welding electrodes at site including minor manual earth excavation to facilitate welding at pipe bottom. The above job includes cost on account of charges for transportation, welding set, DG set, labour, head load charges, unforeseen items and all tools and tackles required for completion of job.	1 Job
14.	Carriage, loading, unloading, handling of various consumable items from Divisional store Baramulla to Various Lift Irrigation Scheme of MISD Handwara across a lead of approx. 120 kilometer in suitable mechanical transport .	1 C-job

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-19 of 2024-25
Issued under No. MIDB/CC-02/944-49, dated: 29-06-2024
Technical Specifications (Annexure "B")

For S. No. 03: Urgent repairs to 100 KVA 11KV/440V distribution transformer at lift irrigation scheme Lassipora and urgent electrical works at Lift Irrigation Scheme Gangbugh 1st of MISD Handwara.

S. No.	Particulars	Qty.
1.	Dismantling of 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 connections.	1 Job
2.	Mechanical transportation, loading, unloading, dragging and handling of transformer to workshop, in a load carrier auto, mini-van or similar approximately 70km on an average.	2 Trip
3.	Providing & fitting of finished new aluminium wire windings with insulation in place of damaged windings including labour costs and providing & fitting of insulating material like HT paper, lathered, cotton tape, sleeves, varnishing of the coil and heating in the heating chamber per kg of winding (12 coils @ 04kg/coil approximately).	48 Kg
4.	Complete assembling of 11/0.4 KV transformer after cleaning of tank, fitting of coil assembly in the tank. Job further includes closing of transformer lid by way of fitting of nuts, bolts, gaskets, insulators etc. Refilling of T-oil in tank. Reconnecting HT/LT connection and testing.	1 Job
5.	Providing and filling of fresh high grade low viscosity transformer oil of power oil, Indian servo, HPCL make.	60 L
6.	Providing and fitting of LT 12 mm brass metal part stem part with allied fittings of transformer bushings.	4 No.
7.	Providing and fitting of LV porcelain bushings of suitable rating.	4 No.
8.	Credit value of old scrap as 80% of weight of coil as per actual measurement rate cannot be below estimate.	38.4 Kg
9.	Providing and fitting of 200 A 415 V 3-pole MCCB with thermal magnetic release having 36KA breaking capacity. Make L&T D-sine or similar at Lift Irrigation Scheme Gangbugh 1st.	1 Job
10.	Dismantling of old damaged coupling set at site. Providing and fitting TC-17 coupling set complete for pumping unit along with flexible rubber tyre at Lift Irrigation Scheme Lassipora. Taking dimensions of prime mover shaft and pump shaft at site and then boring the CI coupling halves as per site requirement on lathe machine at workshop. Complete linear and angular alignment of prime mover and pump shafts for smooth operation including providing and fitting of coupling bolts. Testing pumping unit on full load at LIS Lassipora.	1 Job

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-19 of 2024-25
Issued under No. MIDB/CC-02/944-49, dated: 29-06-2024
Technical Specifications (Annexure "B")

For S. No. 04: Repairs to 100 KVA HT/LT transformer and urgent electrical works to be carried out at Lift Irrigation Scheme Unisoo New, Gundmacher, Wadipora of MISD Handwara.

S. No.	Particulars	Qty.
1.	Dismantling of 100KVA 11/0.4kV transformer of L.I.S Unisoo New by way of disconnecting of all HT and LT connections, lowering of transformer from H-frame, dragging of same inside pump house by way of engaging labour, tools tackles, opening of top lid of the transformer, dismantling of internal HT/LT internal connection and lifting of core assembly at site for accessing of damages to transformer at site.	1 Job
2.	Providing and fitting of MS nuts, bolts and washers of assorted sizes.	2 Kg
3.	Providing and fitting of brass metal part stem part with allied fittings of transformer bushings.	4 No.
4.	Complete assembling of 11/0.4kV transformer by way of fitting of and gaskets, insulators, etc. Dragging to H-frame, lifting and resting of same on H-frame. Reconnecting of HT/ LT connections and testing.	1 Job
5.	Engaging of Skilled electrician for one day for checking of HT /LT transformer at Unisoo new.	1 Day
6.	Checking/Refitting/tightening/ of loose HT connections over H-frame and HT line by way of engaging labour for support of electrician.	1 Day
7.	Repairs to 40 HP OISD starter at LIS Gundmacher way of replacement of damaged fixed 04 & movable contact point 05 of OISD starter at site. The job also includes the charge for Repairs to the handle mechanism by way of providing and fitting of new tension springs, trip mechanism coil, nuts and allied accessories. The job includes providing of filling of fresh 05L T-oil for topping. The job includes the charge of skilled labour, tools & tackles, carriage charges across a lead of 150 km to and fro from site to workshop for the completion of work.	1 Job
8.	Dismantling of 05 HP mono-block priming pumping unit at LIS Unisoo new and shifting it to the workshop and unloading it there. Dismantling of motor at workshop and extraction of damaged windings from the slots of stator. Complete rewinding of stator coils of single phase priming motor with suitable gauge copper wire of standard quality after removal of burnt out windings, cleaning of slots including insulating, varnishing, tapping, heat treatment etc. (Note: The unserviceable scrap copper generated shall be property of the firm and is taken into account for estimation of rates). The job includes repairs to mechanical components by way of providing, fitting of new sleeves as per sample, including rebuilding of shafts, providing fitting of nuts and bolts, new PVC fan. Extraction of old damaged bearings and providing and fitting of new DE & NDE bearings (01 no. each) as per sample of reputed make. Reassembling of the pumping unit after repairs, shifting back to site, installation and testing of same at site.	1 Job
9.	Dismantling of the 20 HP, 1460 RPM three phase induction motor at LIS Wadipora, dragging the motor to the loading site, loading in private load carrier and shifting of the motor to the workshop across a lead of approx. 35 km. Dismantling the motor at workshop and then extracting the rotor from the stator, stripping of old and burnt enamelled copper wire along with insulation material from the stator, cleaning of stator slots with petrol and recommended cleaning chemicals. Rewinding of the stator by way of formation/insulation of requisite number of coil sets of suitable cross section made of super enamelled copper wire of requisite gauge (approx. weight of copper used=11 kg (Note: The unserviceable scrap copper generated shall be property of the firm and is taken into account for estimation of rate.). Coils shall be fitted/installed by using superior quality insulation material i.e. film paper, special leathered sheets, glass cloth of requisite thickness. Varnishing the stator with superior quality varnish and drying the stator with hot air/blower. The job shall further involve replacement of the worn-out/damaged motor bearings to NDE and DE 6309 (02 no) of reputed make as per sample by way of extracting the old ones with the help of pullers and refitting of the new ones. The bearings shall be lubricated enough by high quality grease and checked before further procedure. Replacement of the damaged/burnt-out Bakelite connection plates for fixing the six insulated connection terminals coming from motor so that motor could be operated in star or delta configuration as per site requirement. After carrying out the above job the motor shall be reassembled and shifted back to the site across a lead of approx 35 km, refitted on the base frame and reconnected with all the electrical/mechanical connections using new thimbles, nuts bolts etc. Testing of the motor shall be done on no load and full load at site.	1 Job

Sd/-

Executive Engineer
Mechanical Irrigation Division
Baramulla

Seal and signature of the bidder

OFFICE OF THE EXECUTIVE ENGINEER
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Tender Document of NIT No: E-19 of 2024-25, Issued under No. MI MIDB/CC-02/944-49, dated: 29-06-2024

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: _____		