



BIHAR URBAN INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. (BUIDCO)
Patna West (Mech.) Works Division, Rajapur Pool, BUIDCO, Patna.

E-Tender

NIT No.: -05/Mech./PW/2026-27

Dated-16.03.2026

Patna West (Mech.) Works Division, Rajapur Pool, BUIDCO, Patna. Invites item rate tender for Hiring charges for supplying on rental basis, shifting, installation, running maintenance, operation and restoring of 6 Nos Electric Driven Trolley Mounted Centrifugal pumps and 02 Nos. Diesel Driven Centrifugal Trolley Mounted pumps at different specific location Near RFD Bakhtiyarpur during upcoming monsoon -2026 (1st June to 15th oct 26) for monsoon 2026 with all materials, spares and labours from registered contractors, firms or individuals.

Sl. No.	Name of Work	Estimated Cost (Including all applicable Taxes)	Amount of Earnest money (Rs.)	Cost of BIDD (Non-Refundable) (In Rs.) As per BUIDCO's Office Order-138 Dt. 05.12.2011	Processing fee for BSEDC (In Rs.)	Time of completion (testing and thorough out repairing of all machineries)
1	2	3	4	5	6	7
1	Hiring charges for supplying on rental basis, shifting, installation, running maintenance, operation and restoring of 6 Nos Electric Driven Trolley Mounted Centrifugal pumps and 02 Nos. Diesel Driven Centrifugal Trolley Mounted pumps at different specific location Near RFD Bakhtiyarpur during upcoming monsoon -2026 (1st June to 15th oct 26) under Patna West (Mech.) works division Buidco Patna.	1,83,99,100.00	3,68,000.00	17,700.00	As per BSEDC	15 th May 2026

- Designation and Address of the Advertiser :-Project Director (Mech.), Patna West (Mech.), Works Division Buidco, Patna
- Period for download of E-Tender :- From 23.03.2026 to 06.04.2026 till 04:00 PM on website www.eproc2.bihar.gov.in
- Date and place of Pre-Bid Meeting :- 28.03.2026 at 11:30 A.M. Chief General Manager, BUIDCO, Patna
- Last Date & time for uploading the E-tender by bidder :- 07.04.2026 till 04.00 P.M (on website www.eproc2.bihar.gov.in)
- Last Date, Time and Place for submission of Original Instruments of EMD if not submit Online Mode on Eproc2 :- 08.04.2026 Till 04.00 P.M at Patna West (Mech.), Works Division, Rajapur Pool BUIDCO,Patna.
- Date, time & Place of opening of Technical Bid on Website www.eproc2.bihar.gov.in :- Date 08.04.2026 Time- 5:00 P.M
- Date, time & place of opening of Financial Bid/Rate Bid :- To be announced after evaluation of technical Bid
- Detailed tender documents can be seen on website www.eproc2.bihar.gov.in/www.prdbihar.gov.in or www.buidco.in.
- Any Contractor registered with Central Government/any State Government or any PSU or an agency of international or national repute may give the tender but registration with BUIDCO, Patna will be essential after issue of L.O.A.
- (i) Detailed tender documents can be seen on website www.eproc2.bihar.gov.in/www.prdbihar.gov.in or www.buidco.in
- (ii) Tender is on F2 Basis
- For support related to e-tendering process, Contractors may contact at following address " e-Procurement HELP DESK, Mjunction Services Limited, RJ Complex, 2nd Floor, Canara Bank Campus, Khajpura, Ashiana Road, P.S.-Shastri Nagar, Patna 800014, Bihar visit the link " Vendor Info" at www.eproc2.bihar.gov.in
- Contractors desiring to participate in this tender shall have to get registered which e-procurement on www.eproc2.bihar.gov.in so that he has user ID, password and a valid digital signature. For more details contact BSEDC help desk, Mjunction Services Limited, RJ Complex, 2nd Floor, Canara Bank Campus, Khajpura, Ashiana Road, P.S.- Shastri Nagar, Patna 800014, Bihar.

13. Bid Processing Fee is mandatorily to be paid through online mode i.e. Internet Payment gateway (Credit/Debit Card, Net banking, NEFT/RTGS).
14. "Tender documents along with necessary online payments must be submitted through e-Procurement portal www.eproc2.bihar.gov.in before the date and time specified in the tender. BUIDCO doesn't take any responsibility for the delay/ Non Submission of Tender/ Non Reconciliation of online Payment caused due to Non-availability of Internet Connection, Network Traffic/ Holidays or any other reason."
15. The Contractors shall have to submit Cost of **BOQ fee to be paid through E-Payment Mode (NEFT/RTGS/Credit card/Debit Card)** in Online Mode.
16. The earnest money shall be in the form of Bank Guarantee of any scheduled bank having branch in Patna, in favour of **Project Director (Mech.), Patna West (Mech.) Works Division, Rajapur Pool, Buidco, Patna** or submit Online Mode. Tenders not accompanied with earnest money as per above instructions are liable for rejection. Successful tenderers shall be informed by this office to have enter into an agreement within seven (7) days from the date of being called upon to do so after depositing such amount to make security money to five percent (5%) of value of contract including earnest money as security money. Failure in compliance of the agreement in time will be liable for forfeiture of earnest money & cancellation of Work order. 5% (Five Percent) security will be deducted from each running bill making SD to 10% (Ten Percent). The security deposit money will be refunded after six months from the date of successful completion of the work.
17. Corrigendum/Addendum, if any, will be published only on the website www.eproc2.bihar.gov.in itself.
18. The tender shall be received in two bid systems (A) Technical bid (B) Financial bid.
 - (A). The technical bid shall contain :-
 - (i) Earnest Money,
 - (ii) PAN card,
 - (iii) GST registration,
 - (iv) Tenderers must have to submit Valid Electrical License issued by Bihar Government or any other State Government/Union Territories with permission to work in Bihar.
 - (v) Registration certificate with central or state Govt. or PSU,
 - (vi) Affidavit issued within six months regarding not blacklisted & debarred from Central/ any State Government/ PSU under Central or any State Government, etc.
 - (B). The rate bid documents will contain in the BOQ, in which only rate would be quoted. The technical bid will be opened & assessed first and subsequently the rate bid of technically successful tenderers shall be opened.
19. All required document should be attached at the proper place as mentioned in the e-form otherwise the tender of the bidder will be rejected.
20. In the unlikely event of the server for www.eproc2.bihar.gov.in being down for more than two consecutive hours (in the period from midnight to closing time for receipt of tenders) on the last date of receiving of bid, the last date of the same shall automatically be extended to next working day till the last receiving time stipulated in the original NIT.
21. The bidders must submit an affidavit separately which mentioned in bid document.
22. A scanned copy of the instrument(s) for Earnest Money and cost of tender document (B.O.Q.) to be uploaded along with the tender documents.
23. The quantity and amount of BOQ may increase or decrease for which the tender will have no claims
24. The Contractors must use MS Office. File size should be less than 6 MB and should be in M.S. word, M.S. Excel, PDF and JPEG Formats.
25. No claim shall be entertained on account of disruption of internet service being used by Contractors. Contractors are advised to upload their tender documents well in advance to avoid last hour's technical snags.
26. The bidder should not be blacklisted or debarred by Centre/State Govt. or its agency/utility/ enterprises. Scan copy of an affidavit on Rs.100+5 stamp paper of this regard must be uploaded in bid.
27. The tender shall be received in two bid systems (i) Technical bid (ii) Rate bid.
28. Chief General Manager, Buidco, Patna has right to cancel the tender at any stage without assigning any reason.
29. (a) Conditional tender will not be accepted.
(b) Payment of this work to selected bidder will be done after receiving allotment from UD&HD, Bihar, Patna.
30. Tenderers shall have to complete the work within time schedule as mentioned in column-7 of above table.

31. The tenderers are advised to visit the work sites and see him-self the site and ground conditions in all respect including availability of labours, approaches, availability of water, electricity, materials and all other matters affecting the work before submitting the tender.
32. Regarding any information of the proposed work bidder should contact the **Project Director (Mech.), Patna West (Mech) Works Division, Rajapur pool, BUDDCo, Patna** on any working day before submission of bid.
33. Bidders have to submitted up to date Character Certificate
34. If any of documents mentioned in sl. no. – 18 will not be uploaded by the tenderer then their tender shall be rejected out rightly and their financial bid shañ not be opened.
35. The bidder shall produce documentary evidence for meeting the following qualification criteria along with technical bid.
 - (a) The annual turnover has 50% of the value of Estimated Cost in anyone year during last 03 (Three) years. The turnover will be indexed at the rate of 8% for a year.
 - (b) Satisfactorily completed as a contractor at least one similar work of value not less than amount indicated in appendix (usually not less than 10% of Estimated Cost of contract.
 - (C) The bidder must have executed similar work in any one year within three years. The minimum quantities of the following items of work as indicated in Appendix

Experience in hiring for supplying on rental basis for shifting, installation, running maintenance, operation and restoring of Trolley Mounted Pump driven by electric non clog open impeller centrifugal pump set having discharge 250 LPS and above, head 8 m to 10 m three phase	03
Experience in supplying, shifting, installation, running maintenance, operation and restoring of Trolley Mounted Pump driven by Diesel non clog open impeller centrifugal pump set having discharge 250 lps and above, head 8 m to 10 m three phase	01

 - (d) The contractor should have valid electrical license and they will have to submit it before agreement after LOA.
36. The interested bidders are advised to visit the site before filling the tender about Hiring charges of supplying pumps sets, electrical installations etc. No claim will be entertained for pre-existing defects in any of the electro-mechanical equipment.
37. Any other information can be obtained by interested eligible tenderers from Office of the **Project Director (Mech.), Patna West (Mech.) Works Division, Rajapur Pool, Buidco, Patna** or log on to website www.prdbihar.org or www.eproc2.bihar.gov.in
38. The Contractor will submit character certificate issued by district Police which should be valid till date of receiving tender.
39. For rates quoted below the estimated cost, additional performance guaranteed shall be deposited by the bidder as per condition of bid document, RCD Gov. of Bihar notification no.-447 (s) date-16.01.2020 and government circular at the time of agreement.

SCOPE OF WORK

- (1) Supply, testing, Commissioning, Operation and maintenance of auto-priming /señ-priming Trolley Mounted Pump centrifugal dewatering pump sets on hire basis, with electric motor/diesel engine drive including all ancillaries, accessories, control panel, hoses, spares and operator as required for emergency flood control/ municipal drainage dewatering pump sets shall be suitable for continuous duty during flood response and capable of quick mobilization.

The scope of work shall include supply on hire basis, transportation from the supplier's warehouse to the designated site, loading and unloading, installation, alignment, complete erection, trial run, testing and commissioning of the pump sets in all respects at site.

The Contractor Shall also be responsible for operation of the pump sets strictly as per the instruction of the Department, including deployment of required manpower. Comprehensive repair and maintenance during the contract period, including rectification of any breakdown, replacement of defective parts, preventive maintenance and ensuring uninterrupted performance, shall be entirely in the contractor's scope.

All consumables, tools, tackles, spares, service personnel and incidental expenses required for successful operation and upkeep of the pump sets shall be deemed to be included in the quoted rates. No separate or additional payment shall be made on any account towards the above activities,

Power Supply (in case of electric motor driven pumps) or diesel (in case of diesel engine driven pumps) shall be provided by the Department at site, free of cost, at a suitable point near the pump location.

- 2 **Duty/ performance Ranges (Offer to include multiple models)**
Bidders shall offer pump sets that meet any of the following modular ranges (final quantities/selection as per employer)
 - Flow (Q):250 LPS
 - Total Head (H): 08 to 10 M
3. **Pump Type & Construction (For Trolley Mounted Pump)**
 - **Type:** Self-Priming Centrifugal surface pump with integrated priming chamber packaged skid-mounted auto prime pump.
 - **Arrangement:** Horizontal, single-stage, direct-coupled to electric motor/diesel engine via flexible coupling with guard.
 - **Materials:** Suitable for application
 - **Suction/Discharge Flanges:** Minimum 10 inch (250mm) with bolting and gaskets.
 - **Base Frame:** Heavy duty MS fabricated skid with lifting lugs and forklift slots.
4. **Electric Motor**
 - Type: Three-phase, 415 V+10%, 50HZ, 4-pole (1500 rpm normal) or as matched to pump speed.
 - Enclosure & Protection: TEFC (Totally Enclosed Fan Cooled)
 - Efficiency & Class: IE2 or better, Insulation Class F
 - Starting: Automatic Star-Delta (manual starter not accepted) for energy control, safety and continuous operation.
5. **Control & Starter Panel**
 - Starter type: Suitable starter complete with MCCB/Isolator, overload relays short-circuit protection and ON/OFF pushbuttons. (manual starter not accepted)
 - Features: Volt/Amp digital meters, phase indicator, ammeter, Voltmeter and hour meter.
 - Cable & Termination: Power cable and control cable from transformer to panel to motor with gland and terminations.
 - Protection IP Rating: IP54/55 for outdoor use.
 - Trolley/Trailer Option: For hiring during flood response, skid may be offered on trolley with towing eye and wheels.(Specify if quoted)
 - Accessories supplied as standard: Discharge hose assembly, suction hose with foot valve/strainer, flexible connectors, couplings, tool box with spares and first-fill lubricants.
6. **Spares, Consumables & Service**

For hired sets include service support contact and maximum response time (e.g. within 24 hours to site in city limits). Contractor need to keep all the required spares and consumables to the site or near store for the quick maintenance in case of any breakdown.

 7. The tenderer shall provide skilled pump operators in all three shifts.
 8. The tenderer shall provide skilled electrical & mechanical technicians and mobility facility for their staff (electrical & mechanical technicians)
 9. The bidder shall provide sufficient numbers of skilled sweepers to clean the sumps and drain.
 10. The bidder shall be responsible to maintain the quality of work. Spare parts used for repairing will be of standard make.
 11. Diesel /Energy bills will be paid by Bihar Urban Infrastructure Development Corporation Ltd.
 12. During heavy rain fall the diesel pump / electric pumps set shall be operated simultaneously to maintain normal water level (to be decided by E/I). The lubricating oils will be provided by the bidder. Proper Log Book shall be maintained and shall be submitted to E/I. Bidder will always keep twenty four hours lubricant in stock at site.

13. Since the job of BUIDCo. is of urgent nature, the bidder shall be responsible to keep all pumps functional at any point of time, if any defect, occur it have to be rectified immediately. In case of major break-down such as burning of motor /Failure of diesel engine etc. it has to be rectified immediately at Bidder Cost which shall not be entertained by the employer failing which a penalty of 15% of contract value shall be charged which will be deducted from their bill.
14. The bidder will have to maintain a ready stock of fast moving consumable materials / spares which are not readily available in local market.
15. The bidder will be responsible for safety of his/their staffs and concerned TDPS including electrical safety.
16. The bidder will have to submit a certificate on firm's letter pad regarding thorough repair of Electro- Mechanical equipment's installed on the plant site as specified in column- 2 of table.
17. The bidder shall maintain a site order book to note the maintenance / repairing work executed for repairing of electro- mechanical work duly verified by the BUIDCo officers.
18. The bidder shall maintain a Log-Book in which details of operation of pumps shall be noted shift wise by the pump operators.
19. First Aid box shall be provided by the bidder.
20. The campus and the inside building shall be kept clean by the bidder.
21. Although the contract is for a period of 01st June 2026 to 15 Oct. 2026, since the work is of emergent nature of public convenience, so performance and sincerity of contractor will be kept on regular punctualities. If any slackness is found, contract will be rescind and proper action will be taken.
22. Bidder will insure to provide electro mechanical maintenance team in proper dress-code with maintenance vehicle in three shifts.
23. Bidder must have Hire charge of Tractor with Trolley for shifting of Pump form store yard to different TDPS with including all taxes.
24. Bidder must have Hire charge of Tractor with Trolley for Shifting of all associated accessories suction delivery pipe, cable etc. form store yard to different TDPS with including all taxes.

16/03/26

Project Director (Mech.),
Patna West (Mech.), Works Division,
Rajapur Pool, Buidco, Patna.