



**Bihar Medical Services & Infrastructure Corporation
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CORRIGENDUM-I

Tender for rate contract and supply of Medical Devices/Consumables for different healthcare facilities of state of Bihar

Notice Inviting Tender Ref No.: -BMSIC/MEDICAL DEVICES/CONSUMABLES/25-04

Dated: - 22-05-2025

(Only through E- Tender on website: -www.eproc2.bihar.gov.in)

Bihar Medical Services and Infrastructure Corporation Limited (BMSICL) invites E-Bids from the interested parties for “**Tender for rate contract and supply of Medical Devices/Consumables for different healthcare facilities of state of Bihar**”, vide Notice Inviting Tender No.- **BMSIC/MEDICAL DEVICES/CONSUMABLES/25-04**. Detailed tender document containing eligibility criteria, selection mechanism, other terms and conditions are available on the website www.eproc2.bihar.gov.in.

After considering the suggestion/queries received from the prospective bidders & after due deliberation on all aspects, certain amendments have been made in Annexure- I of the standard bid document in this Corrigendum-I.

In order to ensure wider participation of the bidders the tender schedule revised as follows: -

Revised Tender Schedule

Tender Reference No.	BMSIC/MEDICAL DEVICES/CONSUMABLES/25-04
Last date and time of submission of online bids	10th June 2025 by 05:00 P.M.
Last date and time for submission of EMD and Tender Fees	12th June 2025 till 02:00 P.M.
Date, Time and Place of opening of Technical Bid	12th June 2025 (at 03:00 P.M.) on the website of www.eproc2.bihar.gov.in in the office of BMSICL
Date and time of opening of Financial Bids	To be announced later on www.bmsicl.gov.in and www.eproc2.bihar.gov.in
Validity of Tender	180 Days
Cost of the tender document	Rs. 11,800/- (Eleven Thousand Eight Hundred only) Non-refundable.

**Sd/-
GM (Procurement)
BMSICL**

ANNEXURE-I**Revised Tendered product list**

S.N.	Diagnostic Test	Product/Equipment required for testing	Estimated tendered quantity (In Basic Unit)
1	Human Chorionic gonadotropin (HCG) Urine Test Kit for Pregnancy	Rapid Card Test	60,000
2	Multiparameter urin strip (Urine test for Ph, Specific Gravity, Leucocyte esterase glucose, bilirubin, Ketone, Protin, Nitrate)	Multiparameter urin strip	1,00,000
3	Dengue	Rapid Card Test for NS1 antigen and IgM and IgG antibodies.	80,000
4	Visual Inspection-Acetic Acid-Cervix Cancer	Manual/Rapid Kit	1,60,000
5	Test for Iodine in Salt	Iodine in salt testing Kit	1,00,000
6	Water Test for Fecal contamination and Chlorination	Strip method	1,20,000
7	Filariasis (endemic area only) - FST	Rapid Kit	1,00,000
8	Sputam for AFB (Acid fast bacillus)	Container	4,00,000
9		Falcon Tube	4,00,000
10		Zipper Pouch	4,00,000
11		Parafilm Tape	40,000
12		Sample Transportation Cold Box	40,000
13		Rapid Card Test	15,00,000

Note- I :- The product i.e, TrueNat HBV for Confirmatory test for Hepatitis B are hereby deleted from the original product list.

Note- II :- Please refer to the Annexure-I of this corrigendum for Revised product list in the price bid before submission of the bid. Those bidders who have already submitted their bids shall also have to Re-Submit their bids accordingly.

Annexure-A**Technical Specification of Human Chorionic gonadotropin (HCG) Urine Test Kit for Pregnancy**

- Should be rapid test for the qualitative detection of human chorionic gonadotropin in urine.
- The test should have anti-hCG particles and anti-hCG coated on the membrane.
- The HCG Pregnancy Rapid Test Cassette should have sensitivity of 25mIU/mL and should be capable of detecting pregnancy as early as 1 day after the first missed menses.
- Detection Type: Qualitative
- Testing Principle: Single Step, self -performing sandwiched immunoassay using colloidal gold and anti hCG antibodies in lateral flow immunochromatography format.
- Test result should be visible maximum within 5 minutes or lesser.
- Specimen required for testing: Urine
- Specificity: 100% (no cross reactivity with other gonadotropin hormones like LH, FSH etc)
- Every test pack should have moisture indicating silica gel pouch.
- Disposable dropper for urine specimen addition should be provided with each test pouch.
- The manufacturer should have CDSCO Manufacturing License for the product.
- The Manufacturer should have ISO 13485:2016 certification.
- Stable at 2–40°C, allowing ease of storage and transport.
- Shelf life in months from the date of manufacture: 24-36 month
- Pack size: 25/50 Tests/Kit.

Technical Specification of Multiparameter urin strip (Urine test for Ph, Specific Gravity, Leucocyte esterase glucose, bilirubin, Ketone, Protin, Nitrate)

1. Should be able to semi-quantitatively/qualitatively detect Glucose, Bilirubin, Ketone, Specific Gravity, Blood, pH, Protein, Urobilinogen, Nitrite and Leukocytes in urine.
2. The Strips should be made exclusively from medical-grade plastic, ensuring durability, uniform reaction surfaces, and resistance to warping or contamination. Paper based strips not eligible.
3. The urine test strips should be packed along with a drying agent in air tight plastic bottle.
4. Should be stable at room temperature between 15°-30°C.
5. Pack size: 25/50/100 Strips/Kit
6. Each strip should be stable up to 24-36 month from manufacture date when stored properly in a sealed container.
7. The manufacturer should have CDSCO Approved Manufacturing License for the product.
8. The Manufacturer should have ISO 13485:2016 certification.

Technical Specification of Dengue Rapid Card Test for NS1 antigen and IgM and IgG antibodies

1. Should be a rapid chromatographic immunoassay for the qualitative detection of NS1 Antigen and IgG/IgM Antibodies of Dengue Virus in human serum and plasma.
2. Kit should be able to detect all the 4 serotypes of dengue viruses (DEN-1, DEN-2, DEN-3, and DEN-4) including early detection Day-1 Dengue fever.
3. The test should be able to differentially detect IgG and IgM Antibodies against all 4 serotypes of Dengue virus.
4. Test should use minimal sample volume (5ul) for testing IgG/IgM Dengue, and should not use buffer for testing Dengue NS1.
5. The control dot/band able to detect the presence of human immunoglobulin and not be just a procedural control or meant merely for checking the flow of reagents or integrity of antigens except in lateral flow technology.
6. Test should have no cross reactivity with other Flavivirus group mediated and mosquitoes-borne disease.
7. Sensitivity for Dengue NS1 Ag (%): $\geq 99\%$
8. Specificity for Dengue NS1 Ag (%): $\geq 98\%$
9. Sensitivity for Dengue IgG/IgM Antibody (%): $\geq 99\%$
10. Specificity for Dengue IgG/IgM Antibody (%): $\geq 96\%$
11. Stable at 2–40°C, allowing ease of storage and transport.
12. The manufacturer should have CDSCO Approved Manufacturing License for the product.
13. The Manufacturer should have ISO 13485:2016 certification.
14. Shelf life in months from the date of manufacture: 24-36 months
15. Pack size: 25/50 Tests/Kit.

Technical Specification of Visual Inspection-Acetic Acid-Cervix Cancer

1. Dilute Acetic Acid (3-5%)
2. A small ball/Container containing 0.5% Chlorine Solution

Technical Specification of Test for Iodine in Salt

The Kit contains:

- a. Test solutions, two 10 ml ampoules/vials with caps.
- b. Recheck solution for identifying false negatives (for alkaline samples), one red 10 ml Ampoule / vial.
- c. Salt holder (standardized plastic measuring sample).
- d. Instruction leaflet(s) in English and Hind. Instruction leaflet in other languages can be provided upon request.

- e. Color reference chart.
- f. A device (safety pin) for opening the ampoules or vials.

Technical Specification of Water Test for Fecal contamination and Chlorination

1. Fecal Coliform (presence/absence, 24-hour test)
2. Hardness
3. Alkalinity
4. Chlorides
5. Nitrates
6. Fluorides
7. Dissolved Oxygen
8. Phosphates
9. Transparency
10. Temperature
11. Residual Chlorine
12. Iron
13. pH

Technical Specification of Filariasis (endemic area only) – FST Rapid Kit

1. Should be a rapid lateral flow immunoassay for the simultaneous detection and differentiation of IgG and IgM anti-lymphatic filarial parasites (W. Bancrofti and B.Malayi) in human serum and plasma.
2. The test kit should be stable for use and storage at room temperature.
3. Test Results should be read in 15 minutes. Positive results should be visible in as short as 1 minute.
4. Sensitivity: $\geq 99\%$
5. Specificity: $\geq 96\%$
6. The manufacturer should have CDSCO Approved Manufacturing License for the product.
7. Stable at 2–40°C, allowing ease of storage and transport.
8. The Manufacturer should have ISO 13485:2016 certification.
9. Shelf life in months from the date of manufacture: 24-36 months
10. Pack size: 25/50 Tests per Kit.

Technical Specification of Sputam for AFB (Acid fast bacillus)

1. Cups made of Special Medical Grade Polypropylene, thin plastic, translucent, Diameter- 4cm, Capacity-30 ml.
2. Screwable Cap should also be made of Special Medical Grade Polypropylene and should be air tight. Leak proof.

Technical Specification of Malaria Test Rapid Card Test

- Rapid, visual antigen-based test for detecting infection with P. falciparum & P. vivax malaria parasite in whole blood.
- Sensitivity $\geq 98-99\%$
- Specificity $\geq 96\%$ or more
- Easy result interpretation.
- Minimum shelf life of 24-36 months at 4-30° C.
- prominent colour bands
- Results within 15-20 minutes.

Sd/-
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