



Bid Documents Including Terms and Conditions for Supply of LED TVs in North 24 Parganas District FY : 2020-21 (2nd Call)



**Government of West Bengal
Office of the Secretary,
District Health & Family Welfare Samiti &
Chief Medical Officer of Health, N 24 Pgs, Kol-124,
Ph. No.2552-3129, E-mail: cmohn24pgs@gmail.com**

Memo No. CMOH-N24Pgs/NHM-Tender/LED TV-1917(2nd Call)

Dated- 25/02/2021

NOTICE INVITING e-TENDER

The Chief Medical Officer of Health & the Secretary of District Health & Family Welfare Samiti, North 24 Parganas invites e-tender from bona fide wholesaler/dealer/distributor for procurement of **67 (sixty seven)** only numbers of UHD Smart Signage Display (submission of bid through online).

Sl. No	Name of supply	Estimated Value (In Rs.)	Earnest Money (In Rs.)	Cost of tender documents	Period of Completion
1	49" Ultra HD Smart Signage Display with 3 Years onsite warranty (Detailed Specification is provided in Annexure D)	Rs.60,00,000/-	120000/-	2000/-	15 days from the date of Issuing Supply Order

1. In the event of e-filing, intending bidder may download the tender documents from the website www.wbtenders.gov.in directly by the help of Digital Signature Certificate; the L1 bidder shall submit the hard copy of the documents to the tender inviting authority on demand within specified time frame. Failure to submit hard copy within the time period prescribed for the purpose may be construed as an attempt to disturb the tendering process and dealt with accordingly legally including blacklisting of the bidder.

2. Technical and Financial bid both will be submitted concurrently duly digitally signed in the website www.wbtenders.gov.in. Tender documents may be downloaded from the website & submission of Technical Bid & Financial Bid as per tender Time schedule stated in **Sl. No.07**. The documents submitted by the bidders should be properly indexed & digitally signed.

3. Eligibility criteria for participation in Tender:-

i) Pan Card, Professional Tax Challan deposited (up to dated), Valid GST registration certificate, are to be accompanied with the Technical bid document, Income Tax return for FY.2017-18 (i.e. AY 2018-19), Trade License in respective field of business valid for FY. 2020-21 (from concerned Municipality, Trade Registration Certificate in case of Panchayat, authorization certificate from the brand for sale, Declaration in respect of specifications of the items for which bid has been made is to be furnished in the Official letterhead and under the seal and signature of authorized person are to be submitted. [Non Statutory documents]

ii) Proprietorship, Partnership firms and Company are to furnish Balance Sheet and Profit and Loss Accounts for FY.2018-19 with the schedule of Bank accounts and all the documents along with schedules forming the part of Balance sheet and Profit and Loss accounts should be in favour of applicant. No other name along with applicant's name in such enclosure will be entertained. [Non-statutory documents]

iii) The partnership firm shall furnish the registered partnership deed along with power of attorney to sign on the tender document (if required) [Non Statutory Documents].

iv) Joint venture will not be allowed.

4. Bids shall remain valid for a period not less than **365 days** from the last date of submission of bid. If the bidder withdraws the bid during the period of bid validity the earnest money as deposited will be forfeited forthwith without assigning any reason thereof.

5. Escalation of price on any ground and consequent cost overrun shall not be entertained under any circumstances. Rates should be quoted accordingly.

6. The financial offer of the prospective tenderer will be considered only if the Technical bid of the tenderer is found qualified by the 'Tender Evaluation Committee'. The decision of the 'Tender Evaluation Committee will be final and absolute in this respect.

7. Date & time schedule:-

Sl. No.	Particulars	Date & time
1	Date of uploading of NIT documents(online)(Publishing date)	25/02/2021 at 06.00 P.M.
2	Documents download/sale start date(online)	25/02/2021 at 06.00 P.M.
3	Documents download/ sale end date(online)	10/03/2021 at 06.00 P.M.
4	Bid submission start date(online)	25/02/2021 at 06.00 P.M.
5	Bid submission closing(online)	10/03/2021 at 06.00 P.M.
6	Bid opening date for technical proposal(online)	12/03/2021 at 06.00 P.M.
7	Date of uploading list for technically qualified bidders(online)	To be notified later
8	Pre Bid meeting date	02/03/2021 at 04.00 P.M.
9	Date and place for opening of Financial Proposal (online)	To be notified later
10	Date of uploading of list of bidders along with the offered rates through online, also of necessary for further negotiation through offline for final rate	To be notified later

8. **Earnest money:** The amount of Earnest money is **2% (two percent)** of the estimated amount put to tender is to be deposited by the bidder in the way as described in Memorandum No.-3975-F(Y), dt.-28/07/2016 of Finance Department, Audit Branch, and Government of West Bengal. Registered SSI units participating in Govt. tenders are eligible for exemptions from payment of earnest money and security deposit (EMSD) under Rules 47(A) (1) and 47(B)(7) of WBFR, vol.-I, read with Finance Dept. notification No. 10500-F Dt. 19.11.2004 and its clarification Vide memo. No. 4245-F (Y) dated 20.05.2013.

9. The intending bidders shall clearly understand that whatever may be the outcome of the present invitation of bids, no cost of bidding shall be reimbursable by the department. The Chief Medical Officer of Health & Secretary, District Health & Family Welfare Samiti, North 24 Parganas reserves the right to accept or reject any offer without assigning any reason whatsoever and is not liable for any cost that might have incurred by any bidder at the stage of bidding.

10. Prospective applicants are advised to note carefully the minimum qualification criteria as mentioned in the 'Instruction to bidders' before bidding.

11. In case of ascertaining authority at any stage of tender or execution of work, necessary registered irrevocable power of attorney is to be produced.

12. No conditional/incomplete tender will be accepted under any circumstances.

13. The Chief Medical Officer of Health & Secretary, District Health & Family Welfare Samiti, North 24 Parganas reserves the right to cancel the N.I.T due to unavoidable circumstances and no claim in this respect will be entertained.

14. During scrutiny, if it comes to the notice of tender inviting authority that the credential or any other papers found incorrect/manufactured/fabricated, that tenderer will not be allowed to participate in the tender and that Tender paper will be rejected forthwith.

15. Before issuance of the work order, the tender inviting authority may verify the credential & other documents of the lowest tenderer if found necessary. After verification, if it is found that such documents submitted by the lowest tenderer is either manufactured or false in that case, work order will not be issued in favour of the tenderer under any circumstances.

16. The eligibility of a bidder will be ascertained on the basis of the Digitally Signed in support of the minimum criteria as mentioned in (Sl.3) above. If any document submitted by a bidder is either manufactured or false, in such cases the eligibility of the bidder/tenderer will be out rightly rejected at any stage without any prejudice with forfeiture of earnest money forthwith.

17. The supply must be completed within stipulated time mentioned in the tender schedule from the date of issue of supply order. No extension of time will be granted except satisfactory reason.

18. Intending bidders have to submit tender application as per **ANNEXURE-B**.

19. The supplier will not be allowed, in any case to get the supply done through any sub-contractor, in case it is detected the tender will be cancelled and the earnest money deposited for the work will be forfeited.

20. The intending tenderers are required to quote the rate online.

21. Qualification criteria: The tender inviting and Accepting Authority through a 'Tender Evaluation Committee' will determine the eligibility of each bidder. The bidders have to meet all the minimum criteria regarding:

- a) Financial capacity
- b) Technical capability
- c) Experience/Credential

The eligibility of a bidder will be ascertained on the basis of the document(s) in support of the minimum criteria as mentioned in a), b) & c) above and the declaration executed through prescribed affidavit in non-judicial stamp paper of appropriate value duly notarized. If any documents submitted by a bidder is found either manufactured or false, in such case the eligibility of the bidder/tenderer will be rejected at any stage without any prejudice.

22. No price preference and other concession as per order No.1110 F, dt.-10/02/;2006 will be allowed.

23. Payment will be released through RTGS/NEFT within seven days from the date of receipt of Tax Invoice along with duly receipted challan and successful installation certificate from respective Urban Primary Health Centre.

24. The supplier so selected through this e-tender shall ensure that the goods are properly packed and secured in such manner so as to enable them to reach destination in good condition. The supplier shall have to replace broken / damaged goods at his own cost. Goods with improper packaging will not be accepted.

25. Quoted cost shall be inclusive of all charges including applicable taxes, transportation cost, installation charges etc. No payment shall be made in excess of quoted rate. Supply to be made to different Urban Primary Health Centres located under the jurisdiction of different Municipalities in the District of 24 Pgs(North). List of UPHCs is given in Annexure

26. Preference may be given to popular Ultra HD Smart Signage Display brands having at least 9% LED TV market share in India during 2019-20 in the price segment of INR 50,000/- or above.

27. Bidder's Capability to Perform the Contract

- 27.1 The purchaser through bid scrutiny and bid evaluation will determine to its satisfaction whether the bidder whose bid has been determined as the lowest evaluated responsive bid is eligible, qualified and capable in all respects to perform the contract satisfactorily.
- 27.2 The above-mentioned determination will inter alia take into account the bidder's financial, technical and production / service capabilities for satisfying all the requirements of the purchasers incorporated in the e-Tender document. Such determination will be based upon scrutiny and examination of all relevant data and details submitted by the bidder in its bids as well as such other allied information as deemed appropriate by the purchaser, including inspection of warehouse/ registered or branch office/ site visit of any current project(s) etc. of the bidder at cost and arrangement of bidder by authorized representative (s) of purchaser.

Instruction to bidders

Section-A

1. General guidance for e-tendering:

Instructions/guidelines for tenders for electronic submission of the tenders have been annexed for assisting the contractors to participate in e-tendering.

2. Registration of supplier:

Any contractor willing to take part in the process of e-tendering will have to be enrolled & registered with the Government e-procurement system, through logging on to <https://wbtenders.gov.in> (the web portal of Govt. of West Bengal).The contractor is to click on the link for e-tendering site as given on the web portal.

3. Digital Signature Certificate(DSC):

Each contractor is required to obtain a class-II or class-III Digital Signature Certificate (DSC) for submission of tenders, from the approved service provider of the National Informatics Centre (NIC) on payment of requisite amount .details are available at the website stated in clause 2 of guideline to tenderer. DSC is given as a USB e-token.

The contractor can search & download NIT & Tender documents electronically from computer once he logs on to the website mentioned in **clause 2** using the Digital Signature Certificate. This is the only mode of collection of tender documents.

4. Submission of tenders:

General process of submission, tenders are to be submitted through online to the website stated in Cl.2 in two folders at a time for each work, one in Technical proposal & the other is Financial Proposal before the prescribed date & time using the Digital Signature Certificate(DSC) the documents are to be uploaded virus scanned copy duly digitally signed. The documents will get encrypted (transformed into non-readable formats).

5. Technical proposal

The technical proposal should contain scanned copies of the following further two covers (folders).

A-1. Statutory cover containing:

- i. Prequalification application (application to be addressed to the Tender Inviting Authority mentioning Name of work, NIT No. , tender ID with the list of supporting documents submitted online in his letter head duly signed by appropriate authority.)& proof of submission of EMD in the way as described in Memorandum No.-3975-F(Y), dt.-28/07/2016 of Finance Department, Audit Branch, Government of West Bengal or documents / valid order from the competent authority in support of exemption or relaxation claimed for EMD, if any.
- ii. Notice Inviting e-Tender (download & upload the same Digitally Signed).

A-2.Non-statutory cover containing Registration certificate under Company act (if any)

- i. Registration deed of partnership firm.
- ii. Power of attorney (for partnership firm/Private Limited Company, if any)
- iii. Professional Tax up to date challan (valid for FY 2020-21), PAN card, IT return for the Financial year 2018-19 (AY 2019-20), valid GST registration certificate, Trade license(valid for FY 2020-21) in similar field of business issued by competent authority, authorization certificate from the brand for sale, Declaration in respect of specifications of the items for which bid has been made is to be furnished in the Official letterhead and under the seal and signature of authorized person.
- iv. Bye laws, Profit & Loss Account and Balance sheet for FY 2018-19 with the schedule of Bank accounts are to be submitted by the Registered Unemployed Engineers' Co-operative Societies/Unemployed Labour Co-op.Societies/registered Labour Co-operative Societies Ltd.)
- v. Credential for completion of at least one similar nature of work under the authority of state/central Govt. or State/Central Govt. under taking or statutory bodies constituted under the statute of the state/state Govt. having a magnitude of 50% (fifty) percent of the estimated amount put to tender during the last 5(five) years prior to the date of issue of this NIT is to be furnished(Desirable)
- vi. All bona fide & resourceful wholesaler/dealer/distributor must have to furnish Profit & Loss Account and Balance sheet for FY 2018-19 with the schedule of Bank accounts

Note: - Failure of submission of any of the above mentioned documents (as stated in A1 &A2) will render the tender liable to be summarily rejected for both statutory & non-statutory cover.

**The above stated Non-statutory/Technical documents
Should be arranged in the following manner**

Click the check boxes beside the necessary documents in the my document list and then click the ‘tab’ ‘Submit Non Statutory documents’ to send the selected documents to Non-statutory Folder.

Next click the tab ‘click to encrypt and upload’ and then click the ‘technical’ folder to upload the technical documents.

Sl. No.	Category name	Sub category Description	Details
A	Certificates	Certificates	<ol style="list-style-type: none"> 1. Pan card, IT return for FY 2018-19. 2. P. Tax challan (Valid for FY 2020-21). 3. Valid GST registration certificate. 4. Authorization Certificate from the brand for sale
B	Company details	Company details	<ol style="list-style-type: none"> 1. Trade license from respective Municipality/Panchayet etc. (Valid for FY 2020-21) in similar field of business. 2. ‘Certificate of registration’ from the respective assistant Registrar of Co-operative Societies (for Regd. Unemployed Engineer’s Co-operative Society Limited/Unemployed Labour Co-OP. Societies/Registered Labour Co-operative Societies Ltd.) 3. Partnership Deed, Power of attorney in case of Partnership firm. 4. All Bona fide & resourceful wholesaler/dealer/distributor must have to furnish Profit & Loss account and balance sheet for FY 2018-19 with the schedule of Bank accounts.
C	Credential	Credential (Desirable not mandatory)	Documents of credential showing satisfactory completion of a single work in any Govt. Department commencing not older than 5 years from the date of publication of this N.I.T of value not less than 50% of the estimated cost put to tender.
D	Documents	Documents	<ol style="list-style-type: none"> 1. Balance Sheet & Profit & Loss A/c for FY 2018-19 2. Declaration of Non Conviction as per Annexure-A (duly Notarized) 3. Tender Application as per Annexure-B. 4. Declaration in respect of specifications of the items for which bid has been made in the Official letterhead and under the seal and signature of authorized person.

Note: Failure of submission of any of the above mentioned documents (except C above, if not available) will render the tender liable to summarily rejected for both statutory & non statutory cover.

Tender documents will be opened by the Chief Medical Officer of Health & Secretary, District Health & Family Welfare Samiti, North 24 Parganas or his authorized representative electronically from the website using their Digital Signature Certificate.

a. Cover (folder) for statutory document should be opened first and if found in order, cover (folder) for non-statutory documents will be opened. If there is any deficiency in the statutory documents, the tender will summarily be rejected. Decrypted (transformed into readable formats) documents of the non-statutory cover will be downloaded & handed over to the Tender Evaluation Committee.

b. Summary list of technically qualified tenderers as per decision of the Tender Evaluation Committee will be uploaded online.

c. Financial proposal:

- i. The financial proposal should contain the following documents in one cover(folder) i.e. Bill of quantities, the contractor is to quote the 'rate per unit' including G.S.T online through computer in the space marked for quoting rate in the BOQ.
- ii. Only downloaded copies of the above documents are to be uploaded virus scanned & Digitally Signed by the contractor.

7. Penalty for suppression/distortion of facts:

Submission of false document by tenderer is strictly prohibited & if found action may be referred to the appropriate authority for prosecution as per relevant IT Act with forfeiture of earnest money forthwith.

8. Rejection of bid:

The employer (tender accepting authority) reserves the right to accept or reject any bid and to cancel the bidding process and reject all bids at any time prior to the award of contract without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder of bidders of the ground for employer's (tender accepting authority) action.

9. Award of contract:

The bidder whose bid has been accepted will be notified by the Tender Inviting & Accepting Authority through acceptance letter/Letter of acceptance. The notification of award will constitute the formation of the contract. After final selection of agency, a formal agreement may be executed within 7(Seven) days from the date of receipt of the work order with the concerned authority of health institution in a non-judicial stamp paper.

Annexure A:

Draft Proforma for Non-Conviction (In a form of affidavit)

I/We the proprietor/ promoter/ director of the firm, its employee, partner or representative are not convicted by a court of law for offence involving moral turpitude in relation to business dealings such as bribery, corruption, fraud, substitution of bids, interpolation, misrepresentation, evasion, or habitual default in payment of taxes etc. The firm does not employ a government servant, who has been dismissed or removed on account of corruption. The firm has not been de-barred, blacklisted by any government ministry/ department/ local government/ PSU etc. in the last two years from scheduled date of opening of this e-tender.

Annexure B:

Tender Application Form

**To
The Chief Medical Officer of Health
North 24 Parganas**

Ref: Your e-tender document No.....

I/We, the undersigned have examined the entire e-tender document including amendment/corrigendum number dated..... (if any), eligibly criteria, required documentations, terms & conditions etc. The receipt of which is hereby confirmed.

I/We now offer to supply and deliver the goods and/ or services in conformity with your above referred document for the sum (after less), as shown in the price schedule/Bill of Quantity attached herewith and made part of this bid.

I/We hereby declare that all data and documents submitted by us in our bid in this e-tender are genuine and true, to the best of our knowledge and belief.

If my/our bid is accepted, we undertake to supply the goods or service as per the specification, in accordance with the delivery schedule and terms and conditions, including amendment/ corrigendum if any.

I/We further understand that you are not bound to accept the lowest or any bid you may receive against your above-referred tender enquiry.

I/We confirm that we do not stand deregistered/banned/blacklisted by any Government Authorities/ Organization/ Institution/ local bodies etc in last two years.

Brief of court/legal cases pending, if any, are following:

I/We would authorize and request any Bank, person, Firm or Corporation to furnish pertinent information as deemed necessary and/or as requested by you to verify this statement.

I/We understand that the e-Tender Selection Committee reserves the right to reject any application/bid without assigning any reason.

(Signature with date)

(Name, designation, seal of authorized person to sign bid for and on behalf of Bidder)

Annexure C: List of UPHCs

SL.No	Name of Municipality	No. of UPHC	Municipality wise UPHCs Name
1	Ashoknagar	1	Ashoknagar UPHC 1 Ward No. 4 Asoke Kalyangarh Municipal Health Centre
2	Bangaon	2	Bangaon UPHC 1 Motiganj Palpara Ward No 1
3			Bangaon UPHC 2 Burma Colony Ward No 19
4	Baranagar	4	Baranagar UPHC 1 Ward No. 15 near RIC Gate
5			Baranagar UPHC 3 Ward No. 27 Bagha Jatin Road
6			Baranagar UPHC 4 Ward No.23 B.T.Road
7			Baranagar UPHC 5 HAU Ward No. 11 Deshbandhu Road
8	Barasat	6	Barasat UPHC 1 Ward No. 8 Sister Bhagini Nivedita UPHC Boys Schhol Rd. Nawapally
9			Barasat UPHC 2 Ward No. 3 Dwijahari Das Colony
10			Barasat UPHC 3 HAU Ward No. 34 Madhya Baluria
11			Barasat UPHC4 Ward No. 20 Badu HAU
12			Barasat UPHC5 Ward No. 27 Natunpukur HAU
13			Barasat UPHC6 Ward No. 26 Hatkhola UPHCnear I.M.A.Hatkhola
14	Bhatpara	7	Bhatpara UPHC 1 Ward No. 3 Community Centre Rahapara
15			Bhatpara UPHC2 Ward No.9 Kantapukur HAUkankinara
16			Bhatpara UPHC4 Ward No. 22 Community Centre Shyamnagar
17			Bhatpara UPHC 5 Ward No. 23 East kapta para road vivekanda nagar shyamnagar
18			Bhatpara UPHC 6 Ward No. 28 BRS HAU BRS colony
19			Bhatpara UPHC 7 Ward No. 34 Community Centre Rathtala Fingapara
20			Bhatpara UPHC 8 Ward No. 35 Mondal Para HAU

21	Bidhannagar Municipal Corporation	7	Bidhannagar UPHC 10 Ward No. 21 Rajarhat Gopalpur Jyotinagar Jagatpur
22			Bidhannagar UPHC 4 Ward No. 39 near DA block
23			Bidhannagar UPHC 5 Ward No. 4 Rajarhat Gopalpur Bablatala Narayanpur
24			Bidhannagar UPHC 6 Ward No. 12 Rajarhat Gopalpur Jhawtala Hatiara
25			Bidhannagar UPHC 7 Ward No. 19 Rajarhat Gopalpur Aswininagar Baguihati
26			Bidhannagar UPHC 8 Ward No. 26 Rajarhat Gopalpur Samarsarani Kestopur
27			Bidhannagar UPHC 9 Ward No. 14 Rajarhat Gopalpur Saradapalli Hatiara
28	Dumdum	2	Dum Dum UPHC 1 Ward No. 22 patal nagar colony
29			Dum Dum UPHC 2 Ward No. 16 near DDMSH&CRC Dumdum Cantonment
30	Garulia	2	Garulia UPHC 1 ESOPD Building Ward No. 03 Garh Shyamnagar
31			Garulia UPHC 2 HAU Water Tank compound Ward No. 10 Garulia main road
32	Habra	3	Habra UPHC 1 Ward No. 6 Super Market Kamarthuba
33			Habra UPHC 2 Ward No. 22 Sarada Bhawan Banipur
34			Habra UPHC 3 Ward No. 12 Akrapur Biswakabi Road
35	Kamarhati	3	Kamarhati UPHC 1 HAU I Ward No. 2 Graham Road Opp. to KAMARHATI JUTEMILL LOHAGATE
36			Kamarhati UPHC 4 HAU IV Ward No 31 Mohini Mill Approach Road
37			Kamarhati UPHC5 IPP VIII building Ward No. 16 M.M.Feeder Road
38	Kanchrapara	1	Kanchrapara UPHC 3 Ward No. 16 Nalini Basu Road
39	Madhyamgram	4	Madhyamgram UPHC 1 Karbala HAU Ward No. 18
40			Madhyamgram UPHC2 Bireshpally HAU Ward No. 21
41			Madhyamgram UPHC3 Ganganagar HAU Ward No. 25
42			Madhyamgram UPHC 4 Ward No. 4
43	Naihati	4	Naihati UPHC 1 Ward No.5 Laldighi Garifa
44			Naihati UPHC 2 Ward No. 23 Bijoy Nagar Near Tarama Sangha

45			Naihati UPHC 3 Ward No 24 BRS Colony
46			Naihati UPHC 4 Ward No. 01 Harinagar Naihati
47	New Barrackpore	2	New Barrackpore UPHC 1 HAU I Ward No.12 Bankim Chatterjee Street
48			New Barrackpore UPHC2 HAU II Ward No.19 Lenin Sarani
49	North Dum Dum	3	North Dum Dum UPHC 2 HAU II Ward No. 5 Lenin Sarani Road
50			North Dum Dum UPHC 3 HAU III Ward No. 9 Dr. Ambedkar Park Shyamaprasad Nagar
51			North Dum Dum UPHC4 HAU IV Ward No. 33 Nilachal
52	Panihati	6	Panihati UPHC 1 Ward No. 3 Harish Chandra Dutta Road Kolkata
53			Panihati UPHC 3 Ward No. 9 Agarpara Sen Bagan
54			Panihati UPHC4 Ward No. 12 New Colony Health Centre
55			Panihati UPHC 5 Ward No. 19 Pansila Near Jagarani Club
56			Panihati UPHC 6 Ward No. 22 Bom Bholar more Near Water Tank
57			Panihati UPHC 7 Ward No. 25 Beside Ushumpur Football Ground
58	South Dum Dum	8	South Dum Dum UPHC 1 Ward No. 8 Ramgarh Narasingha Avenue
59			South Dum Dum UPHC 2 Ward No. 32 Dighihapur Patipukur
60			South Dum Dum UPHC 3 Ward No. 24 Sathgachi Nagendra Nath Road
61			South Dum Dum UPHC 4 Ward No. 18 Jawpur Panchanontala
62			South Dum Dum UPHC 5 Ward No. 19 Kalindi
63			South Dum Dum UPHC 6 Ward No. 4 Mathkol Kalindi Panchayet Bhawan Natun Bazar
64			South Dum Dum UPHC 7 Ward No. 11 R.N. Tagore Road Bediapara
65			South Dum Dum UPHC 8 Ward No. 3 Promudnagar
66	Titagarh	2	Titagarh UPHC 1 HAU I Ward No. 14
67			Titagarh UPHC 2 HAU II Ward No. 23
Total		67	

Annexure D

Technical Specification of 49" UHD Signage Display		
Panel	Screen Size	49" or higher
	Panel Technology	IPS
	Aspect Ratio	16:9
	Native Resolution	3,840 x 2,160 (UHD)
	Backlight Unit Type	Edge
	Brightness (cd/m2)	350 nits or higher
	Contrast Ratio	1,100:1 or higher
	Viewing Angle (H x V)	178 x 178
	Response Time	8ms (G to G) or less
	Operation Hours	18 Hrs or more
	Orientation	Landscape & Portrait
Connectivity	Input	HDMI (3), DP, DVI-D, Audio, USB 2.0
	Output	DP, Audio (Off/Fixed/Variable),
	External Control	RS232C In/Out, RJ45 (LAN) In, IR In
	Bezel Width	9.9mm(T/R/L), 14.4mm(B)
	VESA	300 x 300 mm
Key Feature	Internal Memory 8GB (System 4GB + Available 3.6GB) with webOS, Built-in Wi-Fi, Built-in Speaker, Temperature Sensor, Auto Brightness Sensor, Acceleration Sensor, Local Key Operation, Embedded CMS (USB Auto Playback, Local Contents Scheduling, Group Manager), Fail over, Image Customization (Bootting Logo, No Signal), Content Sync (RS232C, Local Network), PIP/PBP(4), Screen Share, Play via URL, OSD Rotation, Tile Mode Setting (Max. 15 x 15), Setting Data Cloning, Firmware Update by Network, SNMP 2.0, ISM Mode, DPM, Smart Energy Saving, Wake on LAN, Beacon, HDMI-CEC	
Environmental Conditions	Operation Temperature	0°C to 40°C
	Operation Humidity	10% to 80%
Power	Power Supply	100-240V~, 50/60Hz
	Power Type	Built-In Power
	Consumption Typ. / Max.	85W / 120W or less
Software Compatibility	Content Management Software	SuperSign CMS
	Control and Monitoring Software	SuperSign Control / Control+
Certification	Safety	IEC 60950-1 / EN 60950-1 / UL 60950-1
	EMC	FCC Class "A" / CE / KC
	ErP / Energy Star	Yes / Yes (Energy Star 7.0)
Special Feature	Tilt (Facedown)	Max. 30°
	IP Rating	IP5x

Handwritten signature
25.2.21.
Secretary
District Health & Family Welfare Samiti
& Chief Medical Officer of Health,
North 24 Parganas

Memo No. CMOH-N24Pgs/NHM-Tender/LED TV-1917(2nd Call)/1(12)

Dated- 25/02/2021

Copy forwarded for information and necessary action to please:

1. The District Magistrate, North 24 Parganas.
2. The PO, NHM & Deputy Secretary, H&FWS, Govt. of W.B.
3. The Addl. District Magistrate (D), North 24 Parganas.
4. The Dy. CMOH-I, Nodal Officer, North 24 Pgs.
5. The Dy. CMOH-III/ Dy. CMOH-II/ DMCHO/ ZLO/ DPHNO/ DTO, N24 Pgs.
6. The ACMOH of Barasat/Bongaon/Bidhannagar/Barrackpore Sub-Division, N24Pgs.
7. The BMOH of Amdanga/Barrackpore-I/Barrackpore-II/Barasat-I/Barasat-II/Habra-II/Gaighata, N24Pgs.
8. The Account Officer & Treasurer of CMOH office, N24Pgs.
9. The Admin. Officer, CMOH office, N24Pgs.DPMU-NHM 0/0: CMOH & DH&FWS, N24Pgs.
10. The I.T Coordinator, SwasthyaBhawan. with the request to upload this notice in the official website of SwasthyaBhawan.
11. The D.I.O, North 24 Parganas. with the request to upload this notice in the official website of North 24 Parganas District.
12. Notice Board.

Handwritten signature
25.2.21.
Secretary
District Health & Family Welfare Samiti
& Chief Medical Officer of Health,
North 24 Parganas