

UT Administration of Daman & Diu,  
Office of the Director of Education,  
Directorate of Education,  
Secretariat, Fort Area, Moti Daman,  
Daman -396220.

F. No.DE/ADM/TENDER/SMART TV/2018-19/1019

Date : 22/09/2018.

**E-TENDER (ONLINE) INVITATION NOTICE**  
**(Tender Notice No. 03 / Smart TV/2018-19)**

On behalf of the President of India, the Director of Education, UT of Daman & Diu has invited the online tender along with samples from the interested Manufacturers/Authorized Suppliers through online tender on the website <http://daman.nprocure.com>.

Sr. No.	Name of Item	Qty and Specifications	EMD (Rs)	Tender fees (Rs)	Time Limit
1	Establishment of 651 Smart LED TV in selected schools in UT of Daman & Diu and Dadra & Nagar Haveli from Std I to XII.	As per Annexure-I	20,00,000 /-	5,000/-	One month

Starting Date of Online Downloading and Uploading of Tender Documents	<b><u>22/09/2018</u></b>
Date of Pre-bid Meeting	<b><u>01/10/2018 at 10.00 Hrs</u></b>
Last Date for submission of Clarification ( On discussion in the Pre-bid Meeting)	<b><u>05/10/2018 at 15.00 Hrs</u></b>
Date of Ending Online Uploading of Tender Documents	<b><u>12/10/2018 till 13.00 Hrs</u></b>
Date of Physical submission of Tender fees, EMD and Samples	<b><u>12/10/2018 till 15.00 Hrs</u></b>
Date of Online Opening of Technical Bid	15/10/2018 at 15.00Hrs
Date of Presentation and Demo	Will be intimated to qualified bidders
Online Opening of Price Bid	<b><u>After evaluation</u></b>
The Online Technical Bid received without scanned copies of tender fees, EMD and mandatory documents shall not be considered for evaluation. List of mandatory documents are specified in the terms and conditions enclosed herewith.	
Bidders have to submit price bid in Electronic Format <b>only</b> on website till the last date and time for submission. Price Bid in Physical format shall not be accepted in any case. The price bid shall be opened of those firms/agencies which are qualified in technical bid and sample.	
The tender inviting authority reserves the right to accept/reject any or all tenders without assigning any reason thereof.	
The tender form alongwith all details including schedule and terms & conditions can be down loaded from the website <a href="http://daman.nprocure.com">http://daman.nprocure.com</a> .	
In case bidder needs any clarification or if training required for participating in online tender, they can contact the following office. "(n) Code Solution-A Division, GNFC Ltd." 301, GNFC info Tower, Bodakdev, Ahmedabad-380 054 Gujarat (India) E-mail: <a href="mailto:nprocure@ncode.in">nprocure@ncode.in</a> Net Fax+91 7926857321 Website: <a href="http://www.nprocure.com">www.nprocure.com</a>	

Copy fd.w.cs.to:

- (1) The Director, (IT), Secretariat, Daman for publishing/listing on the official website of Daman-Diu and Dadra Nagar Haveli Administration.
- (2) All Head of Offices, Daman-Diu and Dadra Nagar Haveli Administration for displaying on the Notice Board.

Director of Education  
U T of Daman-Diu  
Daman - 396 220.  
(0260-2230486)

**TERMS & CONDITIONS FOR THE FOR SETTING UP OF SMART CLASSROOMS IN GOVERNMENT SCHOOLS OF DAMAN & DIU AND DADRA & NAGAR HAVELI WHICH INCLUDES SUPPLY, COMMISSIONING, FUNCTIONING AND INSTALLATION OF HARDWARE OF TOUCH EMBEDDED SMART LED TV, MINI PC AND INTEGRATION OF EDUCATIONAL DIGITAL CONTENTS**  
(Tender Notice No. 03/Smart TV/2017-18)

F.No.DE/ADM/TENDER/SMART TV/2017-18

Date : 22/09/2018.

1. The Bidders who wish to participate in this e-tender will have to procure valid digital certificate as per information technology Act-2000, Bidders can procure this certificate from any of the Government approved certifying agency i.e. (n) Code Solution.
2. Only manufacturer/authorized dealers/suppliers can participate in the Tender. The authorized dealers will have to upload letter of authority from the manufacturers as per accompanying format
3. Bidder shall upload a valid ISO certificate.
4. Bidder should have annual turnover of at least Rs 50 Cr. for the last three financial years. Upload copy of Income Tax paid for the last three years along with copy of Turnover Certificate certified by CA.
5. Bidder should upload the valid Shop & Establishment Certificate.
6. Vat/GST Clearance Certificate up to 31.3.2018.
7. GST Registration Certificate.
8. Pan Card copy on Company Letterhead duly stamped and signed.
9. Bank Solvency certificate for Rs. 150 lakhs.
10. Bidder should have 3 years experience of supply in the past to Govt. organizations. Upload satisfaction completed certificate copies.
11. Bidder should submit sample in the Education Department and take acknowledge on the challan and uploaded the same in the Tender.
12. **Bidder/OEM need to submit 1 sample for all the items/equipment for technical evaluation based on criteria at annexure 2.** If the bidder fulfills technical specification given in annexure-1 and relevant documentation given in terms and conditions, only then bidder will be evaluated based on annexure 2. **Bidders/OEM scoring 70 or more than 70 marks out of 100 marks will only be qualified for opening price bid otherwise will be disqualified. After technical qualification and evaluation based on annexure 2, amongst the qualified bidders/OEM, financial bid will be opened and overall L-1 will be selected.**
13. Bidder should upload undertaking that the terms and conditions mention in the Tender are acceptable.
14. Bidders should submit undertaking that they are not blacklisted by any organization.
15. **Sr. No. 02 to 14 including Scanned copy of Tender Fee and EMD are mandatory documents to be uploaded online for qualifying for the further process.**
16. Physical submission of tender fees in form of Demand Draft and EMD in form of FDR in hard copy shall be submitted to the tender inviting authority by RPAD /Speed post/Courier. However, tender inviting authority shall not be responsible for any postal delay. The said documents can also be deposited on or before **12/10/2018 at 15.00 Hrs** in the office of the undersigned.
17. Bidders have to submit **price bid in Electronic Format only** on <http://daman.nprocure.com> website till the last date and time for submission. Price Bid in Physical format shall not be accepted in any case. The price bid shall be opened of those firms/agencies that are qualified in technical bid.
18. The Bidders should furnish Tender Fee in form of **Demand Draft** Earnest Money Deposit in

form of **FDR** drawn on any scheduled bank in favor of the **Director of Education, Daman** payable at Daman in the manner laid down in tender notice. Tenders received without Tender Fees & Earnest Money Deposit will be summarily rejected. The EMD will be refunded to the unsuccessful tenders immediately after the tender is been finalized and on receipt of application from them.

19. The rate(s) quoted in the price bid by the Bidder shall be **inclusive** of all taxes and charges. The rates quoted by the Bidder shall be valid for a period of 6 months from the date of opening of the tender.
20. The Bidder has to quote **single rate** as per specification specified in Annexure-1, otherwise Tender will be rejected
21. No extra charges for packing, forwarding and insurance etc. will be paid on the rates quoted.
22. No 'FORM D' shall be issued.
23. The Earnest Money(s), Security Deposit(s) paid by the Bidder (s) earlier against any tender(s) or supply order(s) is / are not adjustable with Earnest Money or Security Deposit required by these conditions/Tenders.
24. The successful bidder has to Supply the goods strictly as per specification/sample and within prescribed time limit. If the material supplied not found as per the specification/sample, the entire supply order is liable for cancellation and E.M.D./S.D. paid will be forfeited to Government and said agency shall be blacklisted.
25. No separate agreement will be required to be signed by the successful Bidder (s) for the purchase of the Contract for supply. Rates tender offered in response to the concerned Tender shall be considered as acceptance of all above terms & conditions for supply for all legal purpose.
26. Extension of time limit for supplier may be considered by the Tender Inviting Officer up to 50% of the original stipulated time for supplies and beyond that by the Competent Authority to accord expenditure sanction or enter into contract with reference to the amount involved in the contract. However, extension of time limit will be considered in very exceptional circumstances and at the discretion of the above authorities and supplier cannot claim it as a matter of right. The extension so granted, may be with levy of compensation for delay in execution of supply order up to 10% of the cost of the delayed quantity, competent to grant extension of time limit, provided such request is made in time depending upon the circumstances and such decision in the matter will be final.
27. Only on satisfactory completion of supply of goods, bills of the supplier to be admitted for payment, the amount of Security Deposit / Earnest Money Deposit will be refunded after expiry of guarantee / warranty period if any, or any such date / period as may be mutually agreed upon. The guarantee/Warranty period will be from the date of supply of full quantity of the goods.
28. No advance payment or part payment will be made. Payment will be made only after full supply as per order.
29. All bills should be in TRIPLICATE and shall invariably mention the number and date of supply order.
30. The right to accept or reject without assigning any reasons any or all tenders in part or whole is reserved with the Tender Inviting Officer and his decision(s) or all matters relating to acceptance or rejection of the tenders as a whole or in part will be final and binding to all.

31. All contracts will be given to the overall lowest Bidder not item wise due to technology reasons.
32. In case of termination of contract, entire infrastructure like instruction material, software, hardware, furniture and site installations etc. will become the property of the UT OF DAMAN & DIU AND DADRA & NAGAR HAVELI. No compensation/payment of any kind shall be made to the bidder. Also the Performance Bank Guarantee submitted by the bidder will be invoked by the UT OF DAMAN & DIU AND DADRA & NAGAR HAVELI.
33. Permanent Helpline number along with the number and address of senior officials of the agency to be provided. The Head Masters/Teachers of the school may contact them for resolving technical issues, if any.
- 34. All disputes subject to Daman jurisdiction only.**

#### **Other Project Specific Conditions**

1. All equipment of the Smart Classrooms shall be delivered and installed at location/site of 651 UT OF DAMAN & DIU AND DADRA & NAGAR HAVELI government schools. The Bidder shall bear all the costs for the supply, installation and maintenance to respective locations.
2. The list of schools containing details of Locations will be provided at the time of issuance of work order.
3. The bidder should ensure proper installation of the infrastructure of Smart Classrooms having Educational Digital Content in 651 Smart Classrooms in UT OF DAMAN & DIU AND DADRA & NAGAR HAVELI Schools and the proper functioning of all the equipments. The Principal of the school concerned will certify the successful installation.
4. All the equipments should be labelled with a permanent sticker (i.e. screen printing, etc.) with logo of 'UT OF DAMAN & DIU AND DADRA & NAGAR HAVELI' for easy identification.
5. The successful bidder shall have to supply all necessary accessories along with the supplied goods viz. appropriate cable, power supply cords/wires/cables etc. and appropriate licenses, device drivers and documentation that may be required, whether mentioned or not mentioned in the tender, for successful acceptance of the quoted product by Director of Education, UT OF DAMAN & DIU.
6. The bidder must have the full licensed rights of the software nationally as well as internationally of all software/operating systems developed and /or supplied to UT OF DAMAN & DIU AND DADRA & NAGAR HAVELI through this tender.
7. Bidder must provide a 24/7 helpline number for 365 days with name of relevant person at senior level to resolve the queries and defaults to each school head.

#### **8. TRAINING REQUIREMENTS FOR THE ADOPTION OF SMART EDUCATION**

- Training for all the concerned teachers in each school needs to be provided by the bidder. All the Teachers will undertake the training in the presence of the principal of the respective school.
- Post the installations of the hardware and software required for the smart classroom, at-least 7 days of initial intensive training should be conducted by the bidder covering all schools to ensure maximum adoption of the smart classroom in each school
- Post this training, independent evaluation will be carried out by UT OF DAMAN & DIU and DNH education department to understand the readiness of the teachers in each school in adoption of the smart teaching mechanism.
- In case administration find out there are still training requirements based on the above evaluation, the bidder needs to undertake further training as specified in the evaluation report prepared by administration.
- The successful bidder will also provide 2 days refresher training of teachers on quarterly basis for the period of contract. Date, Time and venue of training will be finalized by the administration

## **9. COMPREHENSIVE WARRANTY:**

- The period of onsite comprehensive warranty will be three years, and will start from the date of successful commissioning & functioning of the project.
  - During the warranty period of the products given by the successful bidder, the bidder shall give warranty that goods to be supplied shall be New and free from all defects and faults in material, workmanship, and manufacture and shall be of the highest grade and consistent with the established and generally accepted standards for materials of the type ordered and shall perform in full conformity with the specifications and drawings. The bidder shall be responsible for any defects that may develop under the conditions provided by the bidder and under proper use, arising from faulty materials, design or workmanship such as corrosion of the equipment, inadequate contact protection, deficiencies in circuit design and or otherwise and shall remedy such defects at his own cost when called upon to do so by the tenderer.
  - If it becomes necessary for the bidder to replace or renew any defective portion/ portions of the equipment under this clause, the provisions of the clause shall apply to the portion/ portions of equipment's replaced or renewed or until the end of the above-mentioned period of thirty six months, whichever may be later. The services offered must be both offline and online. If any defect is not remedied within 24 hours, than the penalty will be laid as per penalty clause. The Purchaser may proceed to get the work done at the Supplier's risk and expenses, but without prejudice to any other rights which the Purchaser may have against the Supplier in respect of such defects.
  - Replacement under warranty clause shall be made by the Supplier free of all charges at site including freight, insurance and other incidental charges.
- 10.** If services of bidder are not found satisfactory, at any stage during the period of contract, in such situations the firm shall be bound to remove the deficiencies at its own cost within the time period fixed by UT administration of DD & DNH. In case the firm is not able to remove and rectify the deficiencies within the given time period, the Director of Education UT OF DAMAN & DIU *will* be competent to impose the penalty provisions stated in this tender document.

## **11. PENALTY CLAUSE**

- No Hardware or Software or Digital Content in the smart classrooms and elsewhere shall be down for more than 24 hours continuously from the date of the lodging of complaint, otherwise a penalty of Rs 5000/ per day will be imposed.
- However, if Even after 15 days, the rectification does not take place and the problem still persists, the Principal of the concerned School, Resource person along-with Engineer of the service provider will check & verify the faulty component/ equipment/hardware and the successful bidder is liable to replace the component/ equipment/hardware of same or higher specifications & same brand, which should be compatible with the existing hardware/software. In case of non-compliance of above, a final show cause will be issued to rectify the system in next 7 days otherwise the contract will be terminated and the complete security amount will be forfeited and supplier will be liable to repay all the payments made before

THE ABOVE CONDITIONS ARE ACCEPTED & ARE BINDING TO ME /US.

**Signature of the Supplier with**

**Rubber Stamp with date**

**Tender Inviting Officer**

**Director of Education**  
UT of Daman & Diu  
Daman

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**ANNEXURE-1 (SPECIFICATIONS)**

**SMART CLASSROOM FRAMEWORK:**

The Director of Education, Daman & Diu, intends to set up of 651 Smart Classrooms units in Govt. Schools of UT of DD&DNH involving the supply, installation and successful commissioning of the following items:

**HARDWARE:**

1. Touch Embedded LED TV with onsite comprehensive warranty for three years
2. Cabinet (to keep equipment, remote etc.)
3. Speakers/Sound System
4. Stylus/Stick
5. Stand
6. Mini Windows PC
7. Mini Android PC or Internal Android OS
8. Uploading/up gradation and maintenance Educational Digital contents
9. Teacher training
10. Monitoring
11. Services and Technical Support
12. Supply & installation of entire setup

**TECHNICAL SPECIFICATION:**

**1. HARDWARE SPECIFICATIONS -**

Sr.No.	Item description	Suggested Specification
a)	Size	55"
b)	Display type	DLED BLU
c)	Interfaces	VGA/D-SUB, DVI-D, HDCP 2.2 Compatible HDMI 2.0 (3 ports), Stereo input output jack. RGB, Component Audio/Video in , composite (AV) in ,USB 3.0 RJ45 and RS232C
d)	Speakers	Built in stereo speakers or sound bar with 20W or more RMS output.
e)	Resolution	3840 X 2160 p (UHD)
f)	Contrast	1:5000 or more
g)	Brightness	At least 350 nits

Sr.No.	Item description	Suggested Specification
h)	Response time	≤ 6ms
i)	Viewing angle	~ 178/178 degrees
j)	External sensor	Infrared full function remote control
k)	Mounting	<p>Heavy duty portable stand / trolley with following specification:</p> <ul style="list-style-type: none"> <li>• Stand should be vertically and horizontally adjustable</li> <li>• Firm and sturdy TV mounting</li> <li>• Capable for the weight upto 80 Kgs</li> <li>• Support TV from 50" to 65"</li> <li>• Casters with lock.</li> <li>• Proper thickness of the metal SS or with coating color</li> <li>• Lockable shelf to keep the cables and accessories</li> <li>• Adjustable TV height and shelf height.</li> </ul>
l)	Warranty	03 years onsite manufacturer's warranty.
m)	Screen	Tampered glass antiglare coating Embedded touch (at least 10 point multi touch) with USB touch interface.
n)	Power Supply	Indian standard 3 pin supply cord
o)	Stick PC*	Latest intel/AMD quad core processor 1.4 + GHZ, 4 GB DDR 3, Android 7.x or later, 64 GB storage memory, Micro SD memory card slot, Wi-Fi/ Bluetooth 4.1/ USB 3.0 (02 Nos.)/ HDMI interface/ stereo audio input/ output
p)	Mini PC	Latest Intel/AMD quad core processor 1.4 + GHZ, 4 GB DDR 3, Windows 10 Home 64 bit , 64 GB storage memory, Micro SD memory card slot, Wi-Fi/ Bluetooth 4.1/ USB 3.0 (02 Nos.)/ HDMI interface/ stereo audio input/ output
q)	Accessories	<p>Power adapter for Stick PC where applicable.</p> <p>Power adapter for Mini PC where applicable.</p> <p>HDMI cable where applicable.</p>

**\*If internal Android OS is available then Android stick is not required**

**\*TV should be branded and not assembled.**

**\* Whiteboard feature must be provided.**

## Technical Evaluation Criteria – Annexure 2

**Bidder/OEM need to submit 1 sample for all the items/equipment for technical evaluation based on criteria at annexure 2. If the bidder fulfills technical specification given in annexure-1 and relevant documentation given in terms and conditions, only then bidder will be evaluated based on annexure 2. Bidders/OEM scoring 70 or more than 70 marks out of 100 marks will only be qualified for opening price bid otherwise will be disqualified. After technical qualification and evaluation based on annexure 2, amongst the qualified bidders/OEM, financial bid will be opened and overall L-1 will be selected.**

Distribution of Marks for selecting parties of Smart Classrooms				Max Marks
1	Annual Turnover for past 3 years (In Crores)			(20 Marks)
	50 to 75	>75 to 100	above 100	
	10	15	20	
2	ISO 9000:2015 and highest energy Star rating			(20 Marks)
	Both ISO 9000:2015and Highest energy Star rating	Only ISO or Only Highest energy Star rating	None of them	
	20	10	0	
3	Number of Smart Classrooms Experience			(30 Marks)
	500 to 1000 Classrooms	1001 to 1500 Classrooms	1500 and above Classrooms	
	10	20	30	
4	Marks of Presentation and Demo (to be given by committee)			(30 Marks)
Total				100 Marks

\*Certificates as proofs to be provided for above criteria.

\*If during the presentation and demo, any bidder found misfit as per need of Education Department of Daman & Dadra Nagar Haweli will be summarily rejected.



Annexure - A

(Tender Notice No. 03 / Smart TV/2017-18)

To,

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Subject: Supply of \_\_\_\_\_.

Reference: Tender No. \_\_\_\_\_ Due on \_\_\_\_\_.

Dear Sir,

We, \_\_\_\_\_ who are an established and reputed manufacturer of \_\_\_\_\_ having factory/factories at \_\_\_\_\_ hereby certify that M/s. \_\_\_\_\_ (name & address of the distributor/dealer/agent) is our authorized distributor/dealer/agent & we authorize them to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred tender document for the above goods. We hereby agree to manufacture \_\_\_\_\_ as per the tender specification and supply the same to M/s \_\_\_\_\_.

No other firm other than M/s \_\_\_\_\_ is authorized by us to represent us in the above referred tender.

FULL SIGNATURE  
WITH FULL NAME & RUBBER STAMP OF  
MANUFACTURER'S/AUTHORISED SUPPLIERS

Annexure – B

Undertaking

To,

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Subject: Supply of \_\_\_\_\_.

Reference: Tender No. \_\_\_\_\_ due on \_\_\_\_\_.

Dear Sir,

We have read and understood all the terms and conditions mentioned in your above referred Tender and we have no doubts whatsoever regarding the same.

We undertake that all the terms & conditions mentioned in your above referred tender are acceptable and binding on us.

TENDERER'S FULL SIGNATURE  
WITH FULL NAME & RUBBER STAMP

Annexure - C  
UNDERTAKING

To,

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Subject: Supply of \_\_\_\_\_.  
Reference: Tender No. \_\_\_\_\_ due on \_\_\_\_\_.

Dear Sir,

I/We \_\_\_\_\_ (Full Name in the  
Capital Letters starting with surname) the Proprietor / Managing Partner / Managing  
Director / Holder of the Business / Authorized Distributors for the Establishment / Firm  
/ Registered Company named herein below do here offer to supply the \_\_\_\_\_ as  
mentioned in the tender & in accordance with the specifications therein.

TENDERER'S FULL SIGNATURE  
WITH FULL NAME & RUBBER STAMP