

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/E-CONTENT/2018-19/1325

Date :30/11/2018.

**E-TENDER (ONLINE) INVITATION NOTICE**

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> on or before **20/12/2018 upto 13.00 Hrs.**

Sr. No.	Name of Item	Qty and Specifications	EMD (Rs)	Tender fees (Rs)	Time Limit
1	E-Content for Smart LED TV for the Classrooms of various schools of Daman & Diu and Dadar Nagar Haweli.	As per Annexure-I and II	3 Lakhs/-	5,000/-	One month

Starting Date of Online Downloading and Uploading of Tender Documents	<b>30/11/2018</b>
Date of Pre-bid Meeting	<b>10/12/2018 at 15.00 Hrs</b>
Last Date for submission of Clarification ( On discussion in the Pre-bid Meeting)	<b>14/12/2018 at 11.00 Hrs</b>
Date of Ending Online Uploading of Tender Documents	<b>20/12/2018 till 13.00 Hrs</b>
Date of Physical submission of Tender fees, EMD and Samples	<b>20/12/2018 till 15.00 Hrs</b>
Date of Online Opening of Technical Bid	<b>24/12/2018 at 17.00 Hrs</b>
Date of Presentation and Demo	<b>Will be intimated to qualified bidders</b>
Intimation of the result of Technical bids and Online Opening of Price Bid	<b>After Evaluation</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) <a href="mailto:E-mail.nprocure@ncode.in">E-mail.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 SIO (NIC), Secretariat, Daman for publishing/listing on the official website of Daman-Diu.
- (2) All Head of Offices, Daman-Diu and Dadra Nagar Haveli Administration for displaying on the Notice Board.

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

**TERMS & CONDITIONS FOR THE E-CONTENT FOR SMART LED TV IN CLASSROOMS OF GOVERNMENT SCHOOLS OF DAMAN & DIU AND DADRA & NAGAR HAVELI WHICH INCLUDES SUPPLY, COMMISSIONING, FUNCTIONING AND INSTALLATION.**

F. No.DE/ADM/TENDER/E-CONTENT/2017-18

Date :30/11/2018.

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. The bidder should be a Registered Company in India under the Companies Act, 1956. The bidder should be registered and should have been in existence In India for a minimum period of 5 years.
3. The bidder or its OEM should have executed / executing projects involving IT hardware or educational e-learning software, Online MIS Dashboard with educational services like teacher training, multimedia content in at-least 500 Government schools in last 5 years.
4. The bidder should have direct authorization from the Original Equipment Manufacturer (OEM) for selling and supporting and will have to upload Manufacturer Authorization Form (MAF) on the letter head of OEM from the manufacturers as per accompanying format.
5. The bidder must possess valid certification on ISO 9001:2015 and shall upload the same.
6. Bidder should have average annual turnover of at least Rs 2 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.
7. The Bidder should upload the valid Shop & Establishment Certificate, Professional Tax Registration Certificate, Vat Clearance Certificate up to 31.3.2018, GST Registration Certificate. The Pan Card Copy to be submitted on Company Letterhead duly stamped and signed.
8. The Bidder should submit sample in the Education Department and take acknowledge on the challan and uploaded the same in the Tender.
9. Evaluation will be done based on annexure III and annexure IV. Price to be quoted for one year.
10. The Bidder should upload undertaking that the terms and conditions mention in the Tender are acceptable.
11. The Bidder should submit undertaking that they are not blacklisted by any organization.
12. **Sr. No. 02 to 12 including Scanned copy of Tender Fee and EMD are mandatory documents to be uploaded online for qualifying for the further process.**
13. 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 20/12/2018 till 15.00 Hrs in the office of the undersigned.
14. 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.
15. 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.
16. 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.
17. The Bidder has to quote **single rate** as per specification specified in Annexure-1,

otherwise Tender will be rejected.

18. No extra charges for packing, forwarding and insurance etc. will be paid on the rates quoted.
19. No 'FORM D' shall be issued.
20. 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.
21. 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.
22. The successful bidder will have to facilitate the hosting of Online MIS for classroom consolidated reporting for education department until hosting facility if provided by the department. The successful bidder will have to facilitate provisioning of all the required state board e-content on the digital e-learning platform deployed as per the technical specification.
23. 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.
24. 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.
25. 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.
26. No advance payment or part payment will be made. Payment will be made within 30 days only after full supply as per order.
27. All bills should be in TRIPLICATE and shall invariably mention the number and date of supply order.
28. All contracts will be given to the overall lowest Bidder not item wise due to technology reasons.
29. 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.
30. 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.
- 31. All disputes subject to Daman jurisdiction only.**

### **Other Project Specific Conditions**

- 1. Period of contract:** The tender for providing e-content for Smart LED TV for Classrooms of various schools in UT OF DAMAN & DIU AND DADRA & NAGAR HAVELI shall be allotted for a period of 12 months (one year) from the date of commissioning & functioning of Smart Classrooms in UT OF DAMAN & DIU AND DADRA & NAGAR HAVELI Schools subject to renewal of contract for further 2 years based on performance.
- 2.** The Technical Evaluation will be done as per the Annexure III.
- 3.** 70% payment will be made against supply within 30 days from the submission of bills, 25% payment will be made after 3 months of successful implementation from the date of release on first installment subject to satisfactory performance and 5% payment will be made after one-year subject to performance.
- 4.** The successful bidder will also maintain and upkeep the e- content for Smart Classrooms under comprehensive warranty throughout the contract period as per the terms & conditions given in this tender document.
- 5.** All e-content of the Smart Classrooms shall be delivered and installed at location/site of s\ 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.
- 6.** The list of schools containing details of Locations will be provided at the time of issuance of work order.
- 7.** The bidder should ensure proper installation of Educational Digital Content in 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.
- 8.** 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.
- 9.** Bidder must provide a 24/7 helpline number for entire period of contract with name of relevant person at senior level to provide tech support and to resolve the queries and defaults to each school head.

### **10. TRAINING REQUIREMENTS FOR THE E-CONTENT**

- 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 3 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.
- The successful bidder will also provide the training to teachers at a centralized location and Date, Time and venue of training will be finalized by the administration.
- 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.

### **11. COMPREHENSIVE WARRANTY:**

- The comprehensive warranty will cover updates and upgrades to the e-Contents in case of change in syllabus and will be for three (3) years and will start from the date of successful commissioning & functioning of the project.
- Renewal of the contract will be done at the same Cost for further 2 years.
- Updates and Upgrades to e-Contents under warranty clause shall be made by the Supplier free of all charges at site including freight, insurance and other incidental charges.

**12.** 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.

**13. PENALTY CLAUSE**

- Digital Content or Dashboard or both shall not be down in the smart classrooms and elsewhere for more than 24 hours continuously from the date of the lodging of complaint.
- However, if the rectification does not take place and the problem still persists even after 24 hours of lodging of complaint, penalty @ Rs.1000 per day per class shall be imposed till the 10<sup>th</sup> day.
- If the problem persists even after 10<sup>th</sup> day, then the contract will be terminated and the security amount will be forfeited and all the earlier payment shall be recovered from the bidder.

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**

**ANNEXURE-I (SPECIFICATIONS)**

**1. SOFTWARE & EDUCATIONAL DIGITAL CONTENT**

The supply, installation & up gradation of Educational Digital Contents and software for the Smart Classrooms from I to XII classes will be as mentioned below:-

S. No.	Subject	Class	Language/Medium of Content	Syllabus
1.	All Subjects Quantity as per ANNEXURE I-A - <b>1039 modules.</b> (the rate quoted should be consolidated for 1039 modules for 1 Year i.e. consolidated amount) The Definition of Module: A Module means e-content for all the subjects of a particular standard	I to XII	Gujarati, Hindi, English, Marathi (as per requirement of respective classroom of respective school)	As per NCERT, SCERT or Respective board syllabus and as per requirement of DD & DNH administration.

\*Further Bidder need to provide any other subject in required language as per need of the education department of DD & DNH

## ANNEXURE - II

### 2. TECHNICAL SPECIFICATION

All the digital educational contents for syllabus from 1st to 12<sup>th</sup> should follow the text book-based curriculum of the Gujarat State Board/Maharashtra State Board/NCERT/CBSE. Educational contents provided should also include Languages Gujarati, Hindi, English and Marathi.

#### **Functional & Technical specifications for the Digital e-Learning platform:**

**The Digital e-Learning platform should have the following Functional features:**

- a) User Registration: Digital e-Learning platform must allow Teachers/Students to register to use the e-Learning contents for a particular grade.
- b) Administration: Digital e-Learning platform must allow administrator to manage user registrations and profiles, define digital content access, manage content, view reports in an offline environment.
- c) Planning & Tracking Academic Progress: Planning and tracking of academic progress should be automatic and enabled for the following roles Students / Teachers.
- d) Performance Tracking: Tracking of the marks for a Class or an individual on the basis of the tests & quiz attempted using the app must be possible.
- e) Content Upload: Teachers must have the access to feature to upload contents as per the academics and link it to the available academic structure. The upload of contents must allow saving of uploaded contents locally or on a google drive in an organized manner as per the structure of the syllabus.
- f) Question Bank: Digital e-Learning platform should have interactive MCQ/Fill in the blanks etc. type questions for the available academic structure.
- g) Teacher can create Question Bank: Teacher should be able to add additional questions to the available academic structure and contribute towards creation of Question Bank.
- h) Assessment: Digital e-Learning platform must be having feature to conduct MCQ type quick assessments online during a blended session, for topic/chapter level and for a subject level.
- i) Lesson Planning: Digital e-Learning platform should have notes feature to do Lesson Planning and execution for a specific sub topic within a topic/chapter.
- j) Content integration features: Apart from supporting the vendor's own digital contents, the Digital e-Learning platform should provide native support to a wide range of third-party contents also.
- k) Reports: Digital e-Learning platform should generate graphical as well as tabular user wise reports on Session, Activities, Usage, Notes, Content Addition, Quiz etc. It should be possible to generate .pdf for these reports and even mailing these to registered email id from within the Digital e-Learning platform. The Reports must be both in Graphical as well as tabular formats.
- l) Reports Consolidation: Digital e-Learning platform should facilitate HM/Principal of school for all its teachers in a reporting in consolidated format class wise or subject wise for review of HM/Principal. The same Online reports must be available for department to access all schools for consolidated review and progress tracking purpose.
- m) Dynamic Dashboard: Digital e-Learning platform should have a dynamic dashboard to represent the progress of the learning process and give a bird eye view for time spent, quiz available, modules available and progress.
- n) Accessibility: Digital e-Learning platform should have facility to change to font text size.
- o) Search: Digital e-Learning platform should have a facility to search educational contents within the selected grade, subject, chapter and topic.
- p) Localization: Digital e-Learning platform should facilitate to localize the User Interface.

**The Digital e-Learning platform should have the following Technical features:**

- a) The Digital e-Learning platform shall be windows based.

- b) The Digital e-Learning platform should be on a learning approach and thus can be learned in observe of teachers by a peer group.
- c) The Digital e-Learning platform should allow the Teachers to upload or provide additional content reference in form of a document formats, media formats, notes etc. for any or all topic/sub topic during a Computer Aided Learning (CAL) session or prior to CAL session.
- d) The Digital e-Learning platform should have a Student Centric learning approach by providing Learning Objectives, Audio with Transcript/Subtitles, Course help, Course Search, Glossary, Summary, Notes etc.
- e) The Digital e-Learning platform should accommodate all types of learners i.e. visual and auditory.
- f) The Digital e-Learning platform should maintain high visual standards and consistency with respect to fonts, colors, animations, designs etc. The e-Learning courseware contents must not use any material, images, animation, pictures etc. from the internet.
- g) The Digital e-Learning platform within the course should follow a logical sequence mapped to text books for easy learning. The lessons based on modular approach with at least 3 or more levels.
- h) The Digital e-Learning platform Lessons should be interactive, with proper animations and illustrations should have more illustrated images and animations rather than scanned pictures and mere videos.
- i) The Digital e-Learning platform needs to engage learners for active learning by means of simulations, illustrations, activities like fill in the blanks, multiple choice quiz in form of In-Line questions to judge students' concentration during the CAL sessions.
- j) The Digital e-Learning platform should have narration/interaction in the same language the course is offered and must have inbuilt transcript support apart from audio in the language it is offered in this case Marathi.
- k) The Digital e-Learning platform should allow 3 Way learning approach (Audio, Visual and Hands on).
- l) The Digital e-Learning platform should be enabled with responsive design for accessibility over the Web/Desktop/Mobile/Smart Phones with all features.
- m) The Digital e-Learning platform should allow the users to navigate from one courseware to another using a single user interface to select a particular module or courseware with simple Icon based navigation
- n) The Digital e-Learning platform should be able to have ease of instructional language selection for all or particular module.
- o) The Digital e-Learning platform must be operational in a virtual/shared computing lab environment.



**ANNEXURE - III**

**3. Technical Evaluation -**

If the bidder fulfills technical specification given in annexure-II and relevant documentation given in terms and conditions, only then bidder will be evaluated based on below mentioned criteria. **Bidders scoring 70 or more than 70 marks out of 100 marks will only be qualified for opening price bid otherwise will be disqualified.**

S No.	Criteria	Maximum Marks
1	Financial Turnover	10
	The bidder should have an average Annual turnover of not less than Rs. 2 Cr for the last three financial years (as of 31-03-2018)  Average Annual Turnover for past 3 years  - 2Cr to 5Cr -5 marks  - >5Cr - 10 marks	
2	Experience in Education	20
	The bidder should have executed / executing projects involving provisioning of IT hardware or educational e-Learning software, Online MIS Dashboard with educational services like teacher training on use of multimedia content in at-least 500 Government schools in last 3 years. Marks would be awarded as follows:  • 500 to 1000 schools = 10 marks  • 1001 to 1500 schools = 15 marks  • > 1500 schools = 20 marks	
3	Certification	10
	The bidder must possess valid certifications on ISO 9001:2008	
4	Capacity building of teachers	10
	The bidder should have experience of capacity building of teachers Marks would be awarded as follows:  • 100 – 150 Teachers = 4 marks  • 151 – 200 Teachers = 6 marks  • > 200 Teachers = 10 marks	
5	Innovation	10
6	PPT and Demo	40
Total-100		

\*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 – IV

### Financial Evaluation criteria

Further, QCBS model will be adopted to select the bidder based amongst qualified ones after above evaluation as per following -

1. Annexure III score weights will be 70% and 30% will be of financial bid. Therefore, total 100% or 100 marks will be used to evaluate based on QCBS.
2. However, it is mandatory to score 70 marks out of 100 marks in annexure III criteria.
3. Annexure III marks awarded will be converted to 7/10 fraction. **(A)**
4. Further, Financial will be considered as below **(B)** -
  - a. Lowest bidder will be awarded 30 marks out of full 30 marks for financial bid.
  - b. Further, other bidders will get marks as = (lowest bidder price)/ (current bidder price) X 30.
5. Finally, converted annexure III marks at **(A)** and converted financial bids at **(B)** will be totaled i.e.

**(A)+(B)=final score**, and bidder scoring maximum will be awarded the contract

Annexure - A

(Tender Notice No. 03 / E-CONTENT/2018-19)

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