



பிஎம் ஸ்ரீ கேந்திரிய வித்யாலயா ஓ சி ஃப் ஆவடி
पीएम श्री केंद्रीय विद्यालय ओ सि एफ़ आवडी,

PM SHRI KENDRIYA VIDYALAYA OCF AVADI

Chennai – 600 054

Web: <https://avadiocf.kvs.ac.in/> **Phone-044-26385869**

Email: kvocf.avadi@gmail.com, kvocf_avadi@yahoo.co.in

To

The bidders

GeM

Sub: -Bid under GEM for supply and installation of 65-inch Interactive panel (Branded) for the year 2023-24

Sir,

Kindly quote the rate for supply and installation of 65-inch Interactive panel (Branded company) as per the specification given below for the academic year 2023-24 in respect of this Vidyalaya . All other condition is as per GeM rules. Payment will be made only after the installation and checking.

Technical requirement

- Copy of GST certificate registered in Chennai only
- Copy of Pan card
- Copy of past experience
- The product should be Make of India
- The supplier should have a registered office in Chennai.
- Annual turnover / Income Tax assessment
- ISO Certificate
- The supply and installation should be borne by the firm
- Performance security deposit of 3% of the total value should be provided by the firm for a period of one year from the date of order.

| Sno | Description | Qty required | Amount | |
|-----|--|-------------------------------|---------------|--|
| 1 | Supply and installation of branded Interactive panel 65-inch 8 GB above/ 128GB IFP with OPS i5/8GB/256 GB SSD windows | | 16 nos | |
| | | IPS65 | | |
| | Panel Size | 1621 for 65" | | |
| | BIS | ONLY BIS MARKED | | |
| | Type/Technology | IPS/ D-LED | | |
| | Brightness | 450 cd/m2 | | |
| | Contrast Ratio | 5000:01 | | |
| | Native Resolution | 4K Ultra-HD (3840 H x 2160 V) | | |
| | Viewing Angle (H/V) | 178° (V)/ 178° (H) | | |
| | Aspect Ratio (Display Ratio) | 16:09 | | |

| | | | | | |
|--|--------------------------|------------------------------|--|--|--|
| | | Bonding | Zero Bonding | | |
| | | Estimated Life Time | 50,000 Hours (Typical) | | |
| | | Display Color (Bit) | 1.07 Billion (10 Bit) | | |
| | | Installation Orientation | Landscape | | |
| | Touch | Technology | Multiple Infrared optical Scanning Technology | | |
| | | Touch Points | 20 Points | | |
| | | Accuracy Touch | ±1mm | | |
| | | Response Time (Single Touch) | ≤8ms | | |
| | | Touch Screen Sensor Mode | Finger , writing pen , hand with gloves or other non-transparent touch sensitive medium | | |
| | | Surface Protection | 4mm anti-glare tempered glass | | |
| | | Interface | Touch sensitive as well as Pen Drive | | |
| | Operating System | System Version | Windows | | |
| | | RAM (Memory) | DDR4 8GB or above | | |
| | | Internal Storage (Flash) | 128GB or above | | |
| | | WIFI | 2.4G, 5G | | |
| | | CPU | Cortex A55*4 quad core 1.9 GHz | | |
| | | Chip set | Am logic T982 | | |
| | Connectivity | Input | AV (x1), HDMI (X3), RS232 (X1), DP (x1), Mic (x 1), LAN RJ45 (X1), USB TYPE C (X1), USB TOUCH (X2), USB 3.0 (X4), USB 2.0 (X1) | | |
| | | Output | COAX (X1), AV (X1), EARPHONE (X1), HDMI OUT (X1), LAN RJ45 (X1) | | |
| | | TF Card Slot | Yes | | |
| | | Mirror/ Screen sharing | Yes | | |
| | | Voting and Polling | Yes | | |
| | | Lock + Terminate Session | Yes | | |
| | | File/ URL sharing | Yes | | |
| | Default Apps | Collaboration | Digital Whiteboard, Chrome, Play store, File Manager, WPS Office, Calculator, Camera, Calendar, Mirroring and Instruction | | |
| | Expansion | Windows (OPS) | Intel Standard 80 Pin OPS | | |
| | Audio | Speakers | 20W x 2 | | |
| | | OTA Firmware upgradation | Yes | | |
| | | Screen Lock | Yes | | |
| | | Pin Code Protection | Yes | | |
| | Power | Power Supply (Internal) | AC 100 - 240V, 50/60Hz | | |
| | | Consumption | ≤160W | | |
| | | Standby Mode | | | |
| | Physical Characteristics | Dimension (L x H x D)mm | 1486*913.2*93.64mm | | |
| | | Net Weight | 38kg | | |
| | | Gross Weight | 46kg | | |
| | | Package Size | 1600*1030*200mm | | |
| | Accessories | Standard | 2x Stylus,1 x Power Cord, HDMI x 1, Wall Mount x 1, Remote x 1 | | |
| | Warranty | Standard | 3 years onsite warranty | | |

Approximate Estimate: Rs.

Thanking You,

Yours faithfully

P S BINDU

(PRINCIPAL)

Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण | |
|--|---|
| Bid End Date/Time/बिड बंद होने की तारीख/समय | 07-03-2024 11:00:00 |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय | 07-03-2024 11:30:00 |
| Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से) | 30 (Days) |
| Ministry/State Name/मंत्रालय/राज्य का नाम | Ministry Of Education |
| Department Name/विभाग का नाम | Department Of School Education And Literacy |
| Organisation Name/संगठन का नाम | Kendriya Vidyalaya Sangathan |
| Office Name/कार्यालय का नाम | Kendriya Vidyalaya Ocf Avadi |
| Total Quantity/कुल मात्रा | 16 |
| Item Category/मद केटेगरी | interactive panels and accessories (Q2) |
| Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष | 2 Year (s) |
| MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट | No |
| Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है | Yes |
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़ | Experience Criteria,Past Performance,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer |
| Past Performance/विगत प्रदर्शन | 10 % |
| Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया | No |
| RCM Applicable/लागू आरसीएम | Yes |
| Type of Bid/बिड का प्रकार | Two Packet Bid |

| Bid Details/बिड विवरण | |
|--|-----------------------------|
| Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय | 2 Days |
| Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM) | No |
| Evaluation Method/मूल्यांकन पद्धति | Total value wise evaluation |

EMD Detail/ईएमडी विवरण

| | |
|-------------------|----|
| Required/आवश्यकता | No |
|-------------------|----|

ePBG Detail/ईपीबीजी विवरण

| | |
|--|---------------------|
| Advisory Bank/एडवाइजरी बैंक | State Bank of India |
| ePBG Percentage(%) / ईपीबीजी प्रतिशत (%) | 3.00 |
| Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने). | 12 |

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

ASO
KENDRIYA VIDYALAYA OCF AVADI, Department of School Education and Literacy, KENDRIYA VIDYALAYA SANGATHAN, Ministry of Education
(M S Rajendran)

Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MII Purchase Preference/एमआईआई खरीद वरीयता

| | |
|--|-----|
| MII Purchase Preference/एमआईआई खरीद वरीयता | Yes |
|--|-----|

MSE Purchase Preference/एमएसई खरीद वरीयता

| | |
|---|-----|
| MSE Purchase Preference/एमएसई खरीद वरीयता | Yes |
|---|-----|

1. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
3. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.
[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.
4. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023
[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.
5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Section 9(3) Of GST/जीएसटी की धारा 9(3)।

Where ever RCM is applicable, sellers (Regular GST registered seller who opted out of FCM , unregistered seller, seller registered under composition scheme) will be forced to put Zero GST and GST cess in their bids. Buyer will have liability of paying the GST and GST cess to the government on the specified rate mentioned by them in this Bid.

Interactive Panels And Accessories (16 pieces)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

| | |
|--------------|-----|
| Bis Required | Yes |
|--------------|-----|

Technical Specifications/तकनीकी विशिष्टियाँ

* As per GeM Category Specification/जेम कैटेगरी विशिष्टि के अनुसार

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|---------------|------------------------------------|--|
| Specification | Display Type | LCD |
| | Display Panel Diagonal size (mm) | 1651 |
| | Backlight Technology | LED |
| | Display Resolution (Pixels) | 3840X2160 |
| | Display Aspect Ratio | 16:9 |
| | Touch interface | Touch sensitive as well as pen driven |
| | Touch Technology | Infrared optical |
| | Provision of in built speakers | Yes |
| | Bluetooth connectivity | Yes |
| | Wi-Fi connectivity | Yes |
| | On Site OEM Warranty (Year) | 3 |

Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details

| ITC on GST/जीएसटी पर इनपुट कर क्रेडिट | ITC on GST Cess/जीएसटी उपकर कर क्रेडिट | RCM Applicable/लागू आरसीएम | GST as per RCM/रिवर्स प्रभार के अनुसार जीएसटी | GST Cess 1 as per RCM/रिवर्स प्रभार के अनुसार जीएसटी उपकार 1 | GST Cess 2 as per RCM | Optional RCM/वैकल्पिक रिवर्स प्रभार |
|---------------------------------------|--|----------------------------|---|--|-----------------------|-------------------------------------|
| NA | NA | Yes | 18% | 9% | 9 (INR) - Per Unit | Yes |

Consignees/Reporting Officer/प्रेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता | Quantity/मात्रा | Delivery Days/डिलीवरी के दिन |
|----------------|---|---|-----------------|------------------------------|
| 1 | M S Rajendran | 600054, KENDRIYA VIDYALAYA, OCF AVADI, BHAKTAVATSALAPURAM, ARJUN PATH, NEAR KRISHNA KOVIL. AVADI, CHENNAI | 16 | 45 |

Buyer added Bid Specific Additional Scope of Work

| S.No.क्र.सं. | Document Title | Description | Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items |
|--------------|--|--|--|
| 1 | Interactive panels and accessories View | Interactive panels and accessories bid according to the specification in golden parameters | Interactive Panels And Accessories(16) |

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

3. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

4. Service & Support

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

5. Service & Support

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

6. Purchase Preference (Centre)

Purchase Preference linked with Local Content (PP-LC) Policy:

The bid clause regarding “Preference to Make In India products” stands modified in this bid and shall be governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.11.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as “Non Local Supplier”. The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy. Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

- i. In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or subsidiary in India giving the percentage of local content is also acceptable. In case office or subsidiary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered accountant giving the percentage of local content is also acceptable.
- ii. Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of procuring company) shall be submitted along with each invoice raised. However, the % of local content may vary with each invoice while maintaining the overall % of local content for the total work/purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.
- iii. The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement and such undertaking shall become a part of the contract.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer

is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---