

REQUEST FOR PROPOSAL

12.8' x 6.4' LED Display – Edmunds Conference Room

Northern Maine Community College

Date: June 12, 2020

Northern Maine Community College is requesting proposals for a LED Video Wall to be installed in the Edmunds Conference Room for use as specified herein.

This Request for Proposals states the instructions for submitting bids, the procedure and criteria by which a vendor may be selected and the contractual terms by which the College intends to govern the relationship between it and the selected vendor.

Northern Maine Community College will hereinafter be referred to as the “College”. Respondents to the RFP shall be referred to as “Bidders”. The Bidder to whom the contract is awarded shall be referred to as the “Contractor”.

The college is seeking proposals for a 12.8 x 6.4' indoor LED video wall complete with a video processor and installation in NMCC's Edmunds Conference Room. All equipment needs to be installed no later than Friday, July 31, 2020. Minimum requirements and desired specifications are detailed within this RFP. Proposals must include product description and cost of the following:

- Display panels specs and number of panels
- Warranty information and cost for 1, 3 and 5 years
- Additional hardware
- Processors/Drivers
- Replacement panels and spare parts
- Mounting frame
- Installation

Proposals must be itemized with product and services descriptions. Final proposals need to include inclusive cost for complete project.

Electrical requirements for the display wall and processors must be specified.

Proposals must include the attached Bid Form and all other information indicated within this RFP. Supporting documents may be attached. Bids shall be emailed to jeclark@nmcc.edu and copied to nbingrah@nmcc.edu with the subject: Proposal – Edmunds Display.

Bid deadline: June 29, 2020 by 2:00 pm

Minimum requirements and specifications

Parameters	
Pixel pitch (mm)	2.9
Pixel configuration	SMD Black led

Module size(mm)	250*250
Pixel Density (Pixels/m ²)	43 264
Brightness(cd/m ²)	800≤&≤1000
Viewing angle(H/V)	H:110 V:100
Cabinet size(W*H*D mm)	500*500*75
Cabinet Material	Aluminum die casting
Cabinet weight(kg)	≈8kg
Refresh Rate(Hz)	≥3840(high level IC)
Input voltage(Nominal)(V)	AC100-240
Input Power Frequency(Hz)	50/60(Hz)
Max Input Power(W/m ²)	≈720
Average Input Power(W/m ²)	≈360
Lifespan(H)	≥50,000

LED HD Video Processor		
Inputs		
Number/type	2×Video 1×YPbPr 2×VGA (VESA) 1×DP (VESA) 1×DVI (VESA) 1×HDMI (VESA/CEA-861) 1×EXT. (extended Video/DVI-I/SDI)	
Video system	PAL/NTSC	
Composite video amplitude/Impedance	1V (p_p) / 75Ω	
YPbPr format	SD/HD (CEA -861)	
YPbPr Amplitude/Impedance	Y= 1.0V (p_p) / 75Ω Pb= 0.35V (p_p) / 75Ω Pr= 0.35V (p_p) / 75Ω	
VGA format	PC (VESA)	≤2048x1152_60Hz
VGA Amplitude/Impedance	R、G、B = 0.7 V (p_p) / 75Ω	
DP format	DisplayPort1.1 (VESA)	
DVI format	PC (VESA)	≤2304x1152_60Hz
	HDMI1.3 (CEA -861)	
	Custom output format	width≤3840 height≤1920
HDMI format (HDCP1.3)	PC (VESA)	≤2304x1152_60Hz
	HDMI1.3 (CEA -861)	≤1920x1080p_60Hz
SDI format	SMPTE259M-C SMPTE 292M SMPTE 274M/296M SMPTE 424M/425M	480i_60Hz 576i_50Hz 720p、1080i、1080p

Audio	2.0Vp-p/10KΩ
Input connectors	Video : BNC YPbPr : BNC×3 VGA : 15pin D_Sub(female) DP : DisplayPort SMT female 20pin DVI : 24+1 DVI_D HDMI : HDMI port A type SDI : BNC
Outputs	
Number /Type	1×VGA (RGBHV) 2×DVI
VGA/DVI resolution	1024×768_60Hz/75Hz 1080×1920_60 Hz 1200×1600_60 Hz 1280×1024_60Hz/75Hz 1366×768_60Hz 1440×900_60Hz 1536×1536_60 Hz 1600×1200_60Hz 1920×1080p_50Hz/60Hz 1920×1200_60 Hz 2048×1152_60Hz 2304×1152_60Hz 2560×816_60Hz Custom output format (maximum output horizontal 3840 pixels or vertical 1920 pixels.)
VGA Amplitude/Impedance	R、G、B = 0.7 V (p_p) / 75Ω
Output ports	VGA OUT : 15pin D_Sub(female) DVI OUT1 : 24+1 DVI_D DVI OUT2 : 24+1 DVI_D
others	
Control methods	Wireless Wifi, IP/LAN, Front panel button, Infrared remote control, PC software, IPad, Mobile phone terminal, etc.
Input voltage	100-240VAC 50/60Hz
Maximum power consumption	≤25W
Environment temperature	0-45 °C

Environment humidity	15-85%
Size (package)	130mm (H) ×350mm (W) ×520mm (L)
Weight	G.W. : 5.7 Kg, N.W. : 4.0 Kg
Controller/Send Card	
Minimum 1 DVI Video Input	
Minimum 1 Audio Input	
Minimum supports Input Resolution of 1280×1024, 1024×1200, 1600×848, 1920×712 or 2048×668 (width and height can be specially defined by customers)	
Minimum Capacity : 1.3 million pixels	
Control Method : USB Interface	
Video Interface : DVI	
Audio Interface : 3.5mm	
Video Format : RGB	
Output Interface : 2 Ethernet ports	
Bit Depth Of Video Resource : 8bit	
Light Sensor Interface : 1	
Certification : RoHS、CE	

Please list warranty and support as a separate line item. Warranty must be provided by the manufacturer; third party warranty is not acceptable.

Bidder assumes all costs of preparation of the bid and any presentations necessary to the bidding process. Submission of a signed bid in response to this solicitation is certification that your firm (or any subcontractor) is not currently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any State or Federal department or agency. Submission is also agreement that the College will be notified of any change in this status.

Bid Understanding: By submitting a bid, the Bidder agrees and assures that the specifications are adequate and the Bidder accept the terms and conditions herein. Any exceptions should be noted in your response.

Bidders may submit multiple bids on separate displays. Bidders are strongly encouraged to submit bids in advance of the due date to avoid the possibility of missing the deadline. The College assumes no responsibility for delays. Bids received after the due date and time will not be considered.

Selection of Contractor will be based on the following:

Factor	Weight
Total proposed price	20%
Aesthetic design and ease of use	20%

Technical Support availability	20%
Warranty	20%
Qualifications, Pertinence and/or quality of references	5%
Overall suitability to NMCC's needs	10%
Proposal Quality, Detail and Organization	5%

It is the responsibility of the Bidder to inquire about any requirement of the RFP that is not understood. Questions concerning this request for proposals must be submitted via email to jeclark@nmcc.edu and copied to nbingrah@nmcc.edu with the subject: Questions – Edmunds Display. Responses to questions will be posted at <http://www.nmcc.edu/rfp>. Deadline for questions is June 24, 2020. It is the bidders responsibility to check the site for updates.

The College reserves the right to conduct any tests it may deem advisable and to make all evaluations. The College reserves the right to change the size of the LED video screen and substitute equivalent or better quality equipment. The College reserves the right to waive minor irregularities. Scholarships, donations or gifts to the College will not be considered in the evaluation of bids. A bid may be rejected if it is in any way incomplete or irregular.

Tax Exempt: The College is exempt from the payment of Federal Excise Taxes on articles not for resale and for the Federal Transportation Tax on all shipments. The Contractor and subcontractor shall quote and shall be reimbursed less these taxes. Upon application, exemption certificates will be furnished when required. The College is exempt from the payment of Maine State Sales and Uses taxes.

CONTRACT TERMS AND CONDITIONS

Contract Administration: Barry Ingraham, Dean of Technology & Facilities, shall be the College's authorized representative in all matters pertaining to the administration of this contract.

Equal Opportunity: In the execution of the contract, the Contractor and all subcontractors agree, consistent with college policy, not to discriminate on the grounds of race, color, religion, sex, sexual orientation, transgender status or gender expression, national origin or citizenship status, age disability or veteran's status and to provide reasonable accommodations to qualified individuals with disabilities upon request. The College encourages the employment of individuals with disabilities.

Sexual Harassment: The College is committed to providing a positive environment for all students and staff. Sexual harassment, whether intentional or not undermines the quality of the educational and working climate. The College thus has a legal and ethical responsibility to ensure that all students and employees can learn and work in an environment free of sexual harassment. Consistent with the state and federal law, this right to freedom from sexual harassment was defined as College policy by the Board of Trustees. Failure to comply with this policy could result in termination of this contract without advance notice. Further information regarding this policy is available from Beth Hummel, HR Office, Northern Maine Community College, 33 Edgemont Drive, Presque Isle, ME 04769, (207) 768-2739.

Payments: Payment will be upon final acceptance of product and submittal of an invoice to the College, by the Contractor on a net 30 basis unless discount terms are offered.

RFP Schedule	Date
RFP issued	6/15/2020
Submit questions to	jeclark@nmcc.edu and cc: bingraham@nmcc.edu
Deadline for Questions	6/24/2020 By the End of Business Day
Response to Questions	6/25/2020 By the End of Business Day
Proposal submission deadline	6/29/2020 by 2:00 pm
Tentative Award Date	7/2/2020 By the End of Business Day

The college reserves the right to reject any or all bids.
This RFP shall be referenced in, and considered part of, any final contract.
See attached Notice to Bidders.

**NOTICE TO VENDORS AND BIDDERS:
STANDARD TERMS AND CONDITIONS APPLICABLE TO ALL MCCS CONTRACTS**

The following standard contracting terms and conditions are incorporated and shall become a part of any final contract that will be awarded by any college or other operating unit of the Maine Community College System (collectively “MCCS”). These terms and conditions derive from the public nature and limited resources of the MCCS. **MCCS DOES NOT AGREE TO:**

1. Provide any defense, hold harmless or indemnity;
2. Waive any statutory or constitutional immunity;
3. Apply the law of a state other than Maine;
4. Procure types or amounts of insurance beyond those MCCS already maintains or waive any rights of subrogation;
5. Add any entity as an additional insured to MCCS policies of insurance;
6. Pay attorneys’ fees; costs, including collection costs; expenses or liquidated damages;
7. Promise confidentiality in a manner contrary to Maine’s Freedom of Access Act;
8. Permit an entity to change unilaterally any term or condition once the contract is signed;
9. Automatic renewals for term(s) greater than month-to-month;
10. Limitations on MCCS’ recovery of lawful damages incurred as a result of breach of the contract;
11. Limitation of the time period under which claims can be made or actions brought arising from the contract;
12. Vendor’s terms prevailing over MCCS’ standard terms and conditions, including addenda; and
13. Unilateral modifications to the contract by the vendor.

BY SUBMITTING A RESPONSE TO A REQUEST FOR PROPOSAL, BID OR OTHER OFFER TO DO BUSINESS WITH MCCS, **YOUR ENTITY UNDERSTANDS AND AGREES THAT:**

1. The above standard terms and conditions are thereby incorporated into any agreement entered into between MCCS and your entity; that such terms and condition shall control in the event of any conflict with such agreement; and that your entity will not propose or demand any contrary terms;
2. The above standard terms and conditions will govern the interpretation of such agreement notwithstanding the expression of any other term and/or condition to the contrary;
3. Your entity will not propose to any college or other operating unit of the MCCS any contractual documents of any kind that are not in at least 11-point black font on a white background and completely contained in one Word or PDF document, and that any references to terms and conditions, privacy policies or any other conditions referenced outside of the contract will not apply; and
4. Your entity will identify at the time of submission which, if any, portion or your submitted materials are entitled to “trade secret” exemption from disclosure under Maine’s Freedom of Access Act; that failure to so identify will authorize MCCS to conclude that no portions are so exempt; and that your entity will defend, indemnify and hold harmless MCCS in any and all legal actions that seek to compel MCCS to disclose under Maine’s Freedom of Access Act some or all of your submitted materials and/or contract, if any, executed between MCCS and your entity.

**Northern Maine Community College
12.8' x 6.4' LED Indoor Display Panel(s)**

Bid Form

Proposal Submitted By:	
Vendor proposal is submitted as a corporation, partnership or individual.	
State of Incorporation:	
Years in business:	
Indicate whether your company is the manufacturer or the distributor of the proposed equipment. If you are a distributor, describe the terms of your agreement with the manufacturer and the manufacturer's level of support. _____ _____ _____	
Mailing Address:	
Telephone No.:	
E-mail Address:	
Representative's Printed Name:	
Title:	

Having carefully examined: The 12.8' x 6.4' LED Indoor Display Panel(s) Request for proposals, including its attachments and related correspondence

We, the undersigned, propose to provide equipment and perform the services described in the amount of:

\$ _____

Representative's signature: _____

Bid Deadline: June 29, 2020 at 2pm