

Addendum No. 1

PROJECT MANUAL

NDSCS

Career Innovation Center

4230 64th Avenue South
Fargo, North Dakota

Class/Conf/Display Technology Package

Addendum No. 1 Issued: January 6th, 2025

ARCHITECT OF RECORD



BIDS: See Project Manual for bid dates, times and locations.

Refer to the **PROJECT MANUAL** for the project and the attached reissued specification sections. The following changes, additions, deletions, clarifications are indicated in **BOLD** type, **shaded**, in the reissued sections. Replace the sections listed here with the reissued versions attached to this addendum.

PROJECT MANUAL

AA1.1 Section 00 0001 Table of Contents:

1. Revise Section 00 1114 Invitation to Bid.
2. Revise Section 00 4113 Bid Form.
3. Revise Division 27 - Classroom Technology Matrix. Update page number count.
4. Revise Division 27 - Conference Room and Digital Display Technology Matrix.

AA1.2 Section 00 1114 Invitation to Bid:

1. Update Bid Date to January 16, 2025.

AA1.3 Section 00 4113 Bid Form:

1. Update Bid Date to January 16, 2025.

AA1.4 Division 27 - Classroom Technology Matrix:

1. Instructor Station: Update model number and update notes.
2. Instructor Station: Add model number and quantity notation.
3. Instructor Station: Add notes about lectern requirements.
4. Ceiling Mounted Equipment: Delete CMA-450 Suspended Ceiling Kit. Kit is not required.
5. Contractor Coordination Items: Add note regarding cabling.

AA1.5 Division 27 - Conference Room and Digital Display Technology Matrix:

1. Conference Rooms: Add note to model number.
2. Digital Display: Add note regarding vertical TV mount requirements.
3. Digital Display: Update quantity of 65" horizontal TV's.
4. Digital Display: TV Mount Horizontal - Remove model number and add note regarding horizontal TV mount requirements. Update quantity.
5. Digital Display: Update Firestick quantity.
6. Digital Display: Add note to ScreenCloud subscription and update quantity.

ATTACHMENTS

1. **Architectural:** Section 00 0001 Table of Contents (Revision 1), Section 00 1114 Invitation to Bid (Revision 1), Section 00 4113 Bid Form (Revision 1), Division 27 - Classroom Technology Matrix (Revision 1), Division 27 - Conference Room and Digital Display Technology Matrix (Revision 1).

END OF ADDENDUM #1

SECTION 00 0001

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SECTION 00 1114**INVITATION TO BID (Revision 1 – Addendum No. 1)****REQUEST FOR BIDS****Bid Date:** 01/09/2025 01/16/2025**Project:** NDSCS Career Innovation Center – Class/Conf/Display Technology Package**Architect:** R.L. ENGBRETSON ARCHITECTS FARGO LLC
901 13th Avenue East, Suite B
West Fargo, ND 58078
(701) 293-5735

Sealed bids will be received by NDSCS Alumni Foundation until 1:30 p.m. on January 16, 2025 at the RLE office located at: 901 13th Ave E., Suite B, West Fargo, ND 58078. Bids will then be opened and read aloud. Sealed bids can be mailed, or delivered, to the office of RLE, 901 13th Ave E., Suite B, West Fargo, ND 58078.

All work included in the contract must begin no later than January 20, 2025, with final completion by May 2, 2025.

Bids must be submitted on the bid form included in the project manual and accompanied by a bid bond in a separate envelope in the amount equal to five percent (5%) of the full amount of the bid. The bond must be executed by the bidder as principal and by a surety company authorized to do business in North Dakota, conditioned that if the bidder's bid be accepted and the contract be awarded to the bidder, the bidder, within ten (10) days after notice of award, will execute and effect a contract in accordance with the terms of the bidder's bid and a contractor's bond as required by law and the regulations and determinations of the NDSCS Alumni Foundation. The successful bidder will be required to furnish a Performance and Payment Bond in the full amount of the contract.

Include within the bid bond envelope a copy of the Contractor's License or Certificate of Renewal thereof issued by the North Dakota Secretary of State as required by law. List of all addenda to the plans and specifications and an acknowledgement by the bidder of receipt of such addenda must be written on the outside of either the bid envelope or separate envelope.

The Project includes but may not be limited to the work described below:

- Furnish and install classroom, conference room and digital display technology.

Construction documents may be examined only at the following locations:

RLE, 901 13th Avenue East, Suite B, West Fargo, ND.
Fargo – Moorhead Builders Exchange
Grand Forks Builders and Traders Exchange
Bismarck – Mandan Builders Exchange
Minnesota Builders Exchange

Bidders must hold a North Dakota Contractor's License and carry North Dakota Workers' Compensation Insurance as required by law.

The NDSCS Alumni Foundation reserves the right to hold all bids for a period of sixty (60) days after the day fixed for the opening of the bids, and the right to reject any or all bids and to waive any informalities.

No bid will be read or considered which does not fully comply with the above provisions as to bond and licenses and any deficient bid will be resealed and returned to the bidder immediately.

By: Hugh Veit, NDSCS Alumni Foundation Representative

SECTION 00 4113

BID FORM (Revision 1 – Addendum No. 1)

Project: NDSCS Career Innovation Center – Class/Conf/Display Technology Package
Fargo, North Dakota

Bid Date: ~~January 9, 2025~~ **January 16, 2025, at 1:30 pm (CST)**
At RLE, 901 13th Ave E, Suite B, West Fargo, ND 58078

Bid Proposal from _____, hereinafter called the Bidder,
(company name)

a _____ corporation / partnership / an individual, doing business as
(state) (circle one)

_____ to NDSCS Alumni Foundation, here in after called the Owner.
(company name)

To the Owner:

The bidder in compliance with your Invitation for Bids for the construction of NDSCS Career Innovation Center – Class/Conf/Display Technology Package project having examined the plans and specifications, hereby proposes to furnish all labor, materials, supplies and equipment necessary complete the work that this bid package represents. The bidder has reviewed the construction schedule and is in agreement with the time set forth within.

Bidder acknowledges receipt of the following addendum: _____, _____, _____, _____

BASE BID PROPOSAL:

Bidder agrees to perform all of the construction work described in the specifications and shown on the plans for the following Bid Package (if more than one bid package is quoted an additional bid form will be used) for the sum of money as noted following each Bid Package. If combined Bid Packages are given contractors are required to submit individual bids for each Bid Package as well.

BID PACKAGE:

The successful low bid will be evaluated for award of the project.

Bid Package Name	Amount of Base Bid
CLASS/CONF/DISPLAY TECHNOLOGY PACKAGE	\$ _____

Bid in Accordance with this Bidding Manual Yes No (circle)

Bid in Accordance with the Contract Documents Yes No (circle)

Payment and Performance Bond Cost included in the base bid above Yes No (circle)

If no, indicate the premium for any bonds to be added to the base bid for the Bid Bond _____ Dollars in the sum of 100% of contract amount.

(\$ _____) complied at a rate of _____%.

Dated: _____

(Signature)

By: _____

Its: _____

Subscribed and Sworn to before me

Owner/Officer

This ____ day of _____, 20__

Notary Public

Bidder understands that the owner reserves the right to reject any or all bids and to waive any informality in the bidding.

The bidder agrees that this bid shall be good and may not be withdrawn for a period of 60 days after the scheduled closing time for receiving bids.

Upon receipt of written notice of the acceptance of this bid, bidder will execute the formal contract attached within 10 days and deliver a surety bond or bonds if requested by owner.

Respectfully submitted,

By

(Signature)

Title _____

Business Address _____

(SEAL if bid is by a corporation)

Telephone _____

E-Mail _____

END OF FORM

DIVISION 27
CLASSROOM TECHNOLOGY (REVISION 1 - ADDENDUM NO. 1)

Model	Make	Substitutions Allowed	Total Qty	Ref Number on Floor Plans	Notes
LG 86UR640S9UD - 86" Diagonal Class UR640S Series LED-backlit LCD TV	LG	Yes	11	58	One per classroom or lab - locations as shown on plans
INSTRUCTOR STATION:					
Duo	Hovercam	Yes	9	61	One per classroom - locations as shown on plans
IFP2410 24" Touch Monitor	Viewsonic	Yes	9	61	One per classroom - locations as shown on plans
HD-MD4X2-4KZ-E HDMI Switcher	Crestron	No	9	61	One per classroom - locations as shown on plans
HD-TXC-4KZ-101 HDMI Cat6 Transmitter	Crestron	No	9	61	One per classroom - locations as shown on plans
HD-RXC-4KZ-101 HDMI Cat6 Receiver	Crestron	No	9	61	One per classroom - locations as shown on plans
AMP-X50 Amplifier	Crestron	No	9	61	One per classroom - locations as shown on plans
SAROS ICE6T-W-T-EACH	Crestron	No	9	61	One per classroom - locations as shown on plans
MPC3-302-B	Crestron	No	9	61	One per classroom - locations as shown on plans
FT2-202-ELEC-B – FT2-202-ELEC-PTL-B	Crestron	No	9	61	One per classroom - locations as shown on plans; Provide turnkey installation. Instructor Stations should be fully equipped and functional when install is complete.
FT2A-CBL-PT-4K-HD with FT2A-PLT-PT	Crestron	No	9 ea.	61	One per classroom - locations as shown on plans
FT2A-PWR-US-2	Crestron	No	9	61	One per classroom - locations as shown on plans
FT2A-CHGR-USBA/C	Crestron	No	9	61	One per classroom - locations as shown on plans
AMS-1208P Network Switch	Luxul	Yes	9	61	One per classroom - locations as shown on plans
DSKB-3G 3 Gang Desktop Mounting Bracket	FSR	Yes	9	61	One per classroom - locations as shown on plans
PDT-1015C-NS	Middle Atlantic	Yes	9	61	One per classroom - locations as shown on plans
U1V	Middle Atlantic	Yes	9	61	One per classroom - locations as shown on plans
U2	Middle Atlantic	Yes	9	61	One per classroom - locations as shown on plans
D4 Rack Drawer	Middle Atlantic	Yes	9	61	One per classroom - locations as shown on plans
55355G-20007 Freedom One S2S Lectern Glide	Spectrum	Yes	9	61	One per classroom - locations as shown on plans; All instructors will bring their own laptops. No computers are provided at the Instructor Stations. Provide a wall plate cable for connecting the instruction station wiring to the building network. The connections are to be reliable and well-built. The instructor stations will be moved around and the connections should not disconnect whenever the station is moved.
68204CHB Flip Up Shelf	Spectrum	Yes	9	61	One per classroom - locations as shown on plans
CEILING MOUNTED EQUIPMENT:					
Devio SCR-25 hub and one DCM-1 pendant microphone, white (Bundle Pkg)	Biamp	Yes	9	83	One per classroom - locations as shown on plans
Devio DCM-1 WHITE	Biamp	Yes	9	83	One per classroom - locations as shown on plans
Huddly USB Extension AM-AF AOC Cable, 5m	Huddly	No	9	83	One per classroom - locations as shown on plans
H583-BG Wall/Ceiling mount for Huddly IQ	Huddly	No	9	83	One per classroom - locations as shown on plans
Huddly HUD-IQ2 Web Conferencing Camera.	Huddly	No	9	83	One per classroom - locations as shown on plans
CMA-450 Suspended Ceiling Kit			0		Delete - Not required

CONTRACTOR COORDINATION ITEMS:					
System Core and Infrastructure Solution					NOTE: Bid to include all cabling for extenders and microphones. Previously bid Interior Fit-Up Documents available for reference as needed for scope clarification.
Services - Integration					
Programming and Configuration					
Misc Cabling and Inflation Adjustment					

**DIVISION 27
CONFERENCE ROOM AND DIGITAL DISPLAY TECHNOLOGY (REVISION 1 - ADDENDUM NO. 1)**

Model	Make	Substitutions Allowed	Total Qty	Ref Number on Floor Plans	Notes
CONFERENCE ROOMS:					
75UR340C9UD 75" TV	LG	Yes	4	86	
SA771PU TV Mount	Peerless	Yes	4	86	
HD-EXT-USB-2000-C HDMI & USB Extender Pair	Crestron	Yes	4	86	
Stuion X70 and TC8 Control Panel (w/support & updates for 3yrs). Provide updated versions of the same models if equipment is discontinued. Must have comparable feature set.	Poly	Yes	4	86	REQUIRED FEATURES: Smart camera framing, Acoustic Fence and Noise Blocking, Dual Camera and Dual Display support, Teams and Zoom certified, Call control via touch panel at table

Model	Make	Substitutions Allowed	Total Qty	Ref Number on Floor Plans	Notes
DIGITAL DISPLAY:					
65" TV - VERTICAL MOUNT	LG	Yes	5	84	
TV Mount - Vertical	Peerless	Yes	5	84	Display mount must be low profile. Mount and TV projection from wall shall not exceed 4" total. Peerless SFP680 is acceptable provided it supports the portrait orientation and meets all other requirements.
65UR340C9UD 65" TV - HORIZONTAL MOUNT	LG	Yes	3 4	85	
SA771PU TV Mount - Horizontal	Peerless	Yes	3 4	85	Display mount must be low profile. Mount and TV projection from wall shall not exceed 4" total.
Firestick	Amazon	No	8 9	84 / 85	
ScreenCloud Subscription (1-year) - NDSCS to hold subscription.	ScreenCloud	No	8 9	84 / 85	(1) License per screen