SUPPLEMENTAL BID INSTRUCTION #1  
NIACC AUDITORIUM LOUDSPEAKER REPLACEMENT

The following supplemental information is being provided for the NIACC Auditorium Loudspeaker Replacement RFP. Except where specifically noted otherwise below, this information is provided to supplement and extend but not replace the Contract Documents and any prior Supplemental Instructions and should be used in conjunction with those documents. In any instance of ambiguity, seek clarification from the system designer.

Responses to bidder queries:
1. If possible, bidders should offer a price for all three loudspeaker options. Some contractors, however, may not have an existing relationship with one or more of the manufacturers specified in the RFP, in which case it will be acceptable to provide a bid for only one or two of the options listed.
2. The RFP signal flow drawings incorrectly show only the Adamson option needing new #10 driveline pairs from the amp rack to the loudspeaker transition box JBS-01 in the same room (~25’ in cable tray). All three systems require some new lines between the amp rack and the transition box; only the Adamson option requires new lines from the transition box JBS-01 to the center array box WP-109 in the catwalks. See updated versions of the signal flow drawings, attached.
3. The existing power available at the amp rack is sufficient to drive the new amplifier configurations with some limitations. If the selected system requires a change to the power available at the amp rack, that work will be handled by the owner as a separate work scope.
4. Regarding specification section 1.8.B.4, we are waiving the requirement for contractors to have CTS-D certified staff for this project.

END OF SBI
REROUTE 2 EA. (OF 4 EXISTING) UTP CABLES CURRENTLY

COMMUNITY AUDITORIUM
NORTH IOWA

LOUDSPEAKER OPTION 2 SIGNAL FLOW
PERFORMANCE AV SYSTEMS

DATE: 2024.04.30
REV: UNDISTURBED.

SYSTEMS ARE
THE MAIN LOUDSPEAKER
FUNCTIONS UNRELATED TO
SYSTEMS SO OTHER
PROTECTING EXISTING
INTEGRATOR WILL
SYSTEMS IN PLACE. THE
SCOPE, NOT THE EXISTING
ADDED AS PART OF THIS
ADDITIONAL WORK TO BE
SHOW ONLY THE
PLACE. THESE DRAWINGS
AV SYSTEMS ALREADY IN
THEATRE WITH EXTENSIVE
N.I.C.A. IS AN EXISTING
2.
LAB.GRUPPEN
CONNECT WITH THE N.I.C.A.
CHANGED TO BETTER
EXISTING AMPLIFIER
PROCESSING ARE ALSO
FEEDS FROM PATCH
EXISTING EFX/MON
A FLOWN CENTER
CENTER LOUDSPEAKER
3.
LAB.GRUPPEN
THIS PROJECT REPLACES
2.
NOTE:
EXISTING CABLES TO EFX/MON
EXISTING CABLES FRONT-FILLS & EFX/MON
CENTRAL VISIBLE PHYSICS الموجودة
CABLE BUNDLE DOES NOT STRAIN OR UNBALANCE
FRAME & DRESS TO POLAR FOCUS RIGGING.
ATTACH & STRAIN-RELIEVE BUNDLE AT EACH
DRESS BUNDLE TO BACK OF EACH ARRAY MODULE;
OR MORE CABLES.
SNAKESKIN CABLE BUNDLE FOR DROPS WITH TWO
USE 13/8 S.O. CABLE FOR DROPS.
·
FOR ALL ARRAYS:
EXCEPT WHERE NOTED
P/O AVR-01
EXISTING LINK LINES
TRANSITION PANEL (EXISTING)
AMPLIFIER RACK (EXISTING)
EXCEPT WHERE NOTED
S10 LDSPKR
EXISTING
ARRAY IN A WAY THAT AFFECTS ARRAY POSITIONING.
ATTACH BUNDLE TOP END TO CENTER OF ARRAY
·
MODULE.
MOUNT & STRAIN-RELIEVE BUNDLE AT EACH
DRESS BUNDLE TO BACK OF EACH ARRAY MODULE;
OR MORE CABLES.
1. This project replaces the main left, right, and center loudspeaker arrays in N.I.C.A. and adds a flown center subwoofer array. Amplification and processing are also changed to better connect with the N.I.C.A. main audio console.

2. N.I.C.A. is an existing theatre with extensive AV systems already in place. These drawings show only the additional work to be added as part of this scope, not the existing systems in place. The integrator will exercise due caution in protecting existing systems so other functions unrelated to the main loudspeaker systems are undisturbed.