



BIDDERS BULLETIN

PROJECT: Mullen Public Schools – 2012 Gymnasium Addition
Mullen, Nebraska

BULLETIN NUMBER

BB-2

ISSUED BY:

Grant Creager

PROJECT #: 10-0783

DATE ISSUED: June 8, 2012

This bulletin is issued by the Architect to all known bidders before receipt of proposals, for the purpose of explaining, interpreting, or modifying the original plans and specifications. When enumerated by the bidder upon the proposal sheet, the information or instructions given hereon will be equally binding upon all parties as if included in the original plans and specifications.
BIDDER MUST ENTER THE NUMBER OF THIS BULLETIN ON HIS PROPOSAL SHEET

MECHANICAL AND ELECTRICAL BID BULLETIN ITEMS WILL FOLLOW THE ARCHITECTURAL AND ARE FORMATED SEPERATLY.

THE FOLLOWING ITEMS ARE APPLICABLE TO THE ARCHITECTURAL SPECIFICATIONS

BB-1, ITEM #1: Substitutions

All products being supplied for these projects are to be pre-approved in the specifications or by bid bulletins. No other product or suppliers are permitted.

The following products and manufacturers will be considered approved equal for the products in which they are listed below. However, this does not relieve the supplier from providing equipment as specified, and if equipment is submitted which does not meet the intent of the specifications, it will in fact be rejected.

Architectural

Athletic Equipment	Trans-Lux Corporation
Termite Control	BASF "Termidor"
Termite Control	Bayer "Premise"
Termite Control	Univar "Masterline" (I-Maxx)
Wood Flooring	Aacer

BB-1, ITEM #: Specification Section 09563 – Wood Gymnasium Flooring

- 1) Revise the Specification Section of the Wood Gymnasium Flooring to be "09563" in lieu of 09642.
- 2) Wood Flooring thickness shall be: 25/32" in lieu of the 1/2".
- 3) Delete all reference to the "Protective Floor Cover."

BB-1, ITEM #: Specification Section 10540 – Athletic Equipment

- 1) Revise the Volleyball System to be: "two sets of DRAPER model 500010 complete CVS System, Inc. or approved equal." No common center post. Four posts total.
- 2) The Mat Lift will be included in the Base Bid in lieu of the Alternate.

THE FOLLOWING ITEMS ARE APPLICABLE TO THE DRAWINGS

BB-1, ITEM #: Drawing Sheet C101

BASE BID CONDITION:

- 1) The existing sidewalks will remain on the east and north sides of the existing buildings. Sidewalk demolition will occur for Alternate No. 1.
- 2) Install 2" of compacted gravel in unpaved areas between new gymnasium and existing buildings.

BB-2, Item #: Drawing Sheet S101

- 1) Add concrete structural stoops at doors 110a & 110d as per D3/S501. No concrete structural stoops are required at these doors for Alternate No.1.
- 2) The Type D column pads (5 total) along the west gym wall need to be replaced with Type F pads for the Base Bid and remain the same for Alternate No. 1.
- 3) The Type B column pad (1 total) at the southwest gym corner need to be replaced with a Type E pad for the Base Bid and remain the same for Alternate No. 1.
- 4) The Type A column pads (2 total) along the south gym wall need to be replaced with Type C pads for the Base Bid and remain the same for Alternate No. 1.
- 5) The 1'-6x1'-0 continuous footing along the west and south gym wall needs to be replaced with a 1'-6x3'-4 grade beam for the Base Bid and remain the same for Alternate No. 1.

BB-2, Item #: Drawing Sheet S102

- 1) Add a continuous C8x11.5 at the top of the CMU along the west wall of the gym, similar to the east and north side. See D21/S502 & D22/S502 for the top of wall Base Bid detail and remain the same for Alternate No. 1.
- 2) Add reactions to the pre-fabricated metal building frame at the top of the CMU along the west wall of the gym similar to the reactions provided on the east side for the Base Bid. Those reactions are not present in framing for Alternate No. 1.
- 3) Add a continuous C8x11.5 at the top of the CMU along the entire south wall of the gym, similar to the east and north side. See D21/S502 & D22/S502 for the top of wall Base Bid detail and remain the same for Alternate No. 1.
- 4) Add reactions to the pre-fabricated metal building frame at the top of the CMU along the entire south wall of the gym similar to the reactions provided on the north side for the Base Bid. Those reactions are not present in framing for Alternate No. 1.
- 5) Remove ML100 (2 total) from the east and south wall of the gym for the Base Bid, include in Alternate No. 1.
- 6) Add framing, required by the pre-fabricated metal building supplier, for support of RTU-1 and RTU-2 placed as per Section 2A & 3A, page 2, of Addendum 1 provided by Farris Engineering

MECHANICAL AND ELECTRICAL BID BULLETIN ITEMS WILL FOLLOW THE ARCHITECTURAL AND ARE FORMATED SEPERATLY.

END OF BB-2, See Attached



Date: June 4, 2012 **Date of Issuance:** May 2012
Project Name: Mullen High School / Jr. High 2012 Gymnasium Additions, Mullen, Nebraska **Date of Opening:** June 14, 2012
FE Project No.: 124007

NOTICE: This addendum is applicable to the referenced project and is issued to all known planholders prior to receipt of proposals. The information contained herein shall be fully incorporated into the Bid Contract Documents as though originally incorporated. Failure to acknowledge all amendments may be cause for rejection of the bid.

TO: Bidders and Others Concerned

Changes to the Project Manual

No Changes to the Project Manual

Changes to the Drawings

1. SHEET NUMBER ME100 – MECHANICAL/ELECTRICAL SITE PLAN:
 - A. Change plan title and sheet title to read: MECHANICAL/ELECTRICAL SITE PLAN – ALTERNATE BID.”

2. SHEET NUMBER ME100A - MECHANICAL / ELECTRICAL SITE PLAN – BASE BID:
 - A. Under the Base Bid, Move the electrical service to the north side of the site. The service will come off of the pole at the north east corner of the existing school. Locate the distribution panel DP2 and panel G1 in the gymnasium on the west wall as far north as possible. Provide a main circuit breaker in distribution panel DP2 with a shunt trip. The shunt trip will be connected in the future to a pushbutton next to one of the other school services. Coordinate the location of the service and new transformer with the Village of Mullen. See sheet ME100A for approximate locations of new equipment.

 - B. Under the Base Bid and as part of the new electrical service on the north side of the building, route the feeders for the existing school electrical service that is in the existing mechanical room 151 to the new transformer location. See sheet ME100A for approximate locations of new equipment.

 - C. Under the Base Bid, provide new water service as shown on drawing ME100A. New gymnasium shall be an unsprinklered stand-alone facility. Existing site fire water main shall have the post indicator valve (PIV) remove and the 4” main capped close to the tap of the existing domestic water main. Remainder of piping to be abandoned in place.

 - D. Under the Base Bid, the existing water service piping from the main piping loop to the well/pump house and return back to the main pipe loop, in the area of the new gym, shall be addressed and / or relocated by the City of Mullen utilities.

 - E. Under the base bid, the domestic water and sanitary sewer serving the existing buildings, shall be installed and routed around the new gym as shown and noted.

- F. Under the base bid, the new storm sewer piping system shall be installed to serve the new gym roof downspouts and the north downspouts on the existing school south of the new gym, as shown and noted.
3. SHEET NUMBER FP100 – FIRE PROTECTION RENOVATION PLAN:
- A. Change sheet title and plan title to read: “FIRE PROTECTION RENOVATION PLAN – ALTERNATE BID.”
4. SHEET NUMBER FP100A – FIRE PROTECTION RENOVATION PLAN – BASE BID:
- A. All fire protection work shown on drawing sheet FP100A shall be included as part of the alternate bid option for this project. See drawing sheet FP100A for base bid fire protection requirements.
5. SHEET NUMBER P100 – PLUMBING RENOVATION PLAN:
- A. Under the base bid, all cleanouts shown in the area of the corridors surrounding the new gym shall be grade cleanouts with reference to detail 3/P200.
- B. Under the base bid, the 3” CW connection to the existing 3” CW, Keynote #5 reference, 3” CW pipe and valve in the corridor area, ¾” CW and wall hydrant WH-1 shall not be installed.
6. SHEET NUMBER P200 – PLUMBING DETAILS AND PLUMBING RISERS – STORM CONNECTION DETAIL 6/P200:
- A. Change the 3”x4” downspout to a 6”x4” downspout.
- B. Change 4” cast iron single upright “Y” branch fitting to a 6” cast iron single upright “Y” branch fitting.
- C. Add 6” size to plastic pipe (below grade).
7. SHEET NUMBER P200 – PLUMBING DETAILS AND PLUMBING RISERS – GRADE CLEANOUT DETAIL 3/P200:
- A. Add 4” pipe size to cleanout for sewer pipe size up to 6”.
- B. Add 6” pipe size to cleanout for sewer pipe size up to 8”.
8. SHEET NUMBER E200 – POWER AND SPECIAL SYSTEMS RENOVATION PLAN:
- A. Under the base bid, provide fire alarm manual pull stations at each exit from the gymnasium. Provide smoke detection throughout the gymnasium. Provide a new fire alarm panel capable of voice annunciation in the gymnasium and connect to the fire alarm panel in the school for monitoring. Provide quantity of speakers as required to provide an intelligible system. Delete all fire alarm devices shown as part of the corridor, future storage and pump room.

B. Under the alternate bid provide fire alarm devices as shown on the plans and provide quantity of speakers as required to provide an intelligible system.

C. .

9. SHEET NUMBER E300 - LUMINAIRE SCHEDULE

A. Include Williams as an alternate manufacturer for the luminaires shown.

Clarifications

1. N/A.

Attachments

1. N/A.

Miscellaneous

1. N/A.

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