

Bidder Questions and Responses  
Gastineau Elementary School Renovation  
Contract No. E11-137

Updated January 5, 2011

The intent of this document is to share responses to bidder questions with all interested bidders. The items below were addressed without the need to change the Contract Documents by addendum. Bidder questions are bulleted black, and CBJ/Design Consultant responses are in blue.

- Do we repaint the classroom wing or just the exterior of the A&B areas?

The exterior elevations are pretty clear. Concrete block on the areas A and B is painted. The outdoor rec yard structure is painted, both ends of the library and the exterior walls of the boiler room are painted. The only new paint on the classroom wing is at the new soffit over the doors out to the playground, and at the new infill construction facing the highway. Basically anything that was not painted in recent past exterior paint job will be painted in this project. A walk around the existing building will reinforce those drawings.

- Also Spec Section 09841 Fabric Wall Panels calls for the the Burlap fabric to be applied to the Homasote panels prior to installation and the edges of the panel wrap with the fabric. This would create a joint every 4 feet. Would you consider applying the Homasote panel to the wall and the applying the fabric to the panel after installation? This would do away with the joints. The panels will need the joints filled and the panels primed prior to the fabric being applied.

We show the joint every 4 feet in the interior elevations, and that is what we want. The joints between panels are not to be filled. The long edge of these panels will have the fabric wrap around the edge per the spec (09841). We want the fabric panels pre-wrapped as specified. Bidders should note that it is the vertical edges butt together and all other edges are terminated in a clear finish wood trim piece, per details and specification.

- In the section 05120 1.4 A it states: Fabricator Qualifications: A qualified fabricator that participates in the AISC Quality Certification Program and is designated an AISC-Certified Plant, Category STD. Can this spec be changed to allow a fabrication plant that retains a third party inspector and performs work to AISC standards to be qualified to bid this project?

The requirement for an AISC-certified fabricator remains as-is.

- 08710 Door Hardware 2.13 A. Says Card Access programmed and provided by ASG. Who or what is ASG?

ASG is Aronson Security Group out of Seattle. The existing system in building and throughout Juneau School District utilizes their key card access software.

- Door Hardware 2.13 B. Should this equipment be provided by Division 13720 Access Control contractor?

Up to prime contractor and subs who supplies what.

- 16723 Educational Intercom, 2.1 A Are substitutions allowed for the Rauland TC6000? Does the substitution need to be approved prior to bid?

A substitution would be considered during submittal process per 01600.

- Sheet E4.4 Note 1. This asks for addressable horn strobes. Addressable horn strobes are proprietary to Simplex only. Are standard horn strobe NAC circuits acceptable or are Simplex addressable horn strobes the only acceptable horn strobes for this project?

No. We want the assistance in trouble shooting NAC circuits that comes from using addressable devices.

- Sheet E4.4 Note 7. This asked that the device address be stored in the base only. Can we provide a device that has the address stored in it not the base? The device can be changed out without reprogramming the panel. The addressable loop will assign the correct address to at the new device as long as it is the same type of device. Will this be acceptable?

No. We want to be able to take down all the smoke detector heads, clean them as a group and then put them back without having to keep track of which base they came from.

- Section 01900 1.2 B Commissioning references developing a schedule and CXA. Please confirm the CXA is hired by CBJ and will develop the commissioning schedule jointly with the contractor.

CXA will be hired by CBJ. Contractor to develop and provide Commissioning Schedule to Owner for review just like they would a Construction Schedule. The Commissioning Schedule is to address (at a minimum) the milestones identified in 01900 COMMISSIONING 1.2.C. Contractor to coordinate commissioning with all parties involved.

- Sheet A4.3 west elev and east elev show what appears to be a diagonal siding. Please clarify and identify where fiber cement siding is applied.

That is not diagonal siding but represents building masses cut in section. Areas with diagonal hatching do not receive exterior wall finishes.

- The demo schedule has fire rated doors being removed and the new doors that are replacing existing are not fire rated. Please confirm this is the intent.

The doors at corridor are not required to be fire rated per the building code, thus the replacement doors are not specified as fire rated assemblies.

- 08800, 2.5.A Can there be substitutions on the "Heat Mirror" if we can meet the performance Spec?

08800 2.5, A, provides two manufacturers for the plastic "heat mirror" film. I am curious as to what alternative would be proposed, but will not accept a solution which has thinner glass components or non-thermally broken edge spacers (as specified in 2.4 B 2). Furthermore, if a thicker overall glazing assembly is offered, the supplier is responsible for all frame adjustments and flashing extensions required to make the installation work. On top of that, I would want CBJ maintenance to weigh in on going with a typical glazing assembly greater in dimensional thickness than a standard 1" commercial assembly. This substitution would need to follow the substitution request process outlined in Section 01600.

- In our review of the plans and specifications we can note in Section 02870 – Site Furnishings, there is mention of some Bear Saver trash cans, however when we looked through the plans we couldn't see where they were called out, so a quantity could not be determined. Please advise.

There is only one trash can on the project. It is shown on L101 (Base Bid) and L102 (Entry Alternate) in the same location by the main entry stair.

- Sheet S2.0, Detail A. Flat between K Rad @ web = 9 ½"; flange width 10". This may not allow the flange to nest into the web and sit flat against the web as shown. Is that OK? Due to radius of web to flange connection, it may not be possible for flange of one W12x58 to sit flat against face of web of other W12x58 as shown in A/S2.0. Is a gap between flange and web acceptable?

Yes.

- Sheet S3.1, Detail 1. W12x58 beams between grids B & C call out W12x58 below @ 3 places (Grid 3, 3.5 & 4). Are the W12 shown on 1/S6.0 above and below all to be W12x58?

Yes.

- Page A2.2 room 121 shows new casework, but does not list any elevations.

See 1C/A8.1 for elevation of casework in Room 121.

- Now that window sills have been moved into this spec section, what windows need to be bid, and are they bid as solid surface or plastic laminate.

Window sills per Section 06410 are to be solid surface where noted by New Construction key Note 18. Other window sills are as noted (i.e. existing wood sill to remain, new painted wood sill)

- Page A2.6 room 144B shows new casework, but does not list any elevations.

Room 144B elevations shown on 3C/A8.0, as noted on 4/A2.6. New casework not required in this room as a metal fin tube cabinet is specified here, but there is a new solid surface window sill. Room 144A, which does not have elevation identified on 4/A2.6 is constructed in the same manner.

- Page A2.8 room 132 shows a full length bookcase, but does not list elevations needed to determine number of cabinets needed, and the width of the cabinets.

See 1C/A8.1 for elevation of casework in Room 132.

- Section 06410. Please indicate what hardware types are required on this project. None are listed in the specifications. Is the AWI minimums acceptable?

See Specification section 06410 2.8 for casework hardware.

- Section 06410. The specifications call for hardwood edge banding on all exposed cabinet edges. Pacific Cabinets would recommend a 3mm wood grained pvc for this application. Please indicate if this would be acceptable. In not please specify what thickness of hardwood is desired.

See Specification section 06410 2.5 E for edge callout. This is also shown in the drawings. No modification is desired at this time.

- Section 06410. The specifications do not call out the desired material for the semi-exposed surfaces. (These are defined as surfaces inside cabinets with opaque doors) Please indicate if melamine is acceptable for these surfaces.

See specification section 06410 2.5 D for plastic laminate materials to be used for different surfaces on the cabinets. Clarification: Cabinet Liner plastic laminate materials shall refer to concealed surfaces, inside cabinets with opaque doors.