

# Addendum B

Project Name: **SCENIC REGIONAL LIBRARY DISTRICT  
BRANCH LIBRARY PROJECTS  
NEW CONSTRUCTION, ADDITIONS, AND RENOVATIONS**

Project Number: **16-1161.00**  
Date Issued: **May 15, 2017**

## General notes;

1. Please submit PDF files of bids to [shoover@jemastl.com](mailto:shoover@jemastl.com) in addition to hard copy bids delivered as indicated.
2. Millworker contractor is not required to have AWI shop certification as long as the fabrication meets all of the AWI standards specified.
3. All of the carpet indicated as style View is to be Scape pattern.
4. For contractors bidding multiple projects a cost for each branch is required as indicated in the bid form. Any savings that can be obtained for a contractor doing multiple projects is to be indicated as a voluntary alternate.
5. For the Warrenton location all work associated with saw cutting and removal of concrete slab, in preparation for under slab electrical and data, is to be done off hours that the library is closed. Current hours for this location are; Mon. thru Thurs. 9:00am – 8:00pm, Fri. 9:00am – 6:00pm and Sat. 9:00am-5pm. Closed on Sunday.
6. The requirement for AISC certification for fabricators & erectors will be waived as long as the fabricator and erector perform the work per AISC standards/guidelines.

## RFI's and Responses;

All items below are RFI received as of this date.

1. Question – A-201-2007 (11.1), Please define/clarify insurance requirements.
  - a. Response – Follow the Standard insurance requirements in the AIA form.
2. Question - No receptacles shown at a couple TV locations. (South wall and Col. D-37 on E-401).
  - a. Response – Provide receptacle at TV location, circuit receptacle to closest receptacle.
3. Question - Warrenton Library; Could you provide details on how the decorative wooden ceiling clouds are to attach to the existing PEMB structure? We have concerns on the carrying capacity of the exist. structure.
  - a. Response – Provide Uni-strut framing spanning from existing purlins as required to spread load over a min. of (4) purlins.

4. Question - Metal roof panels, Spec. has min. slope for panels as 1 ½ : 12. Drawings indicate a 1:12 roof slope. Please clarify.
  - a. Response – Roof slopes are 1:12 as the question indicates. The roof panel spec. is changes from R-Mer Loc panel by Garland Company, Inc., to the following “R-Mer Span panel by Garland Company, Inc.,”
  
5. Question - Cover board is not specified. Called out as “densdeck” on some drawings, just coverboard on others. Also need installation spec. for cover board.
  - a. Response – Refer to updated spec section for the following; BARRIER BOARD Minimum ¼”-in thick G-P Gypsum Corp. “Densdeck Roofboard” or “Densdeck Prime Roofboard” or “Densdeck DuraGuard Roofboard” or minimum ½”-in thick gypsum wallboard.
  
6. Question - Request option to use JM nailboard 2” with 5/8” OSB on 2” insulation over another layer of 2” insulation attached to the metal deck. The metal panel clips screws would attach to the nailboard in lieu of going through the insulation to the metal deck.
  - a. Response – Please bid per the plans and specs. and provide option for above as a voluntary alternate.
  
7. Question - Wright City; On Drawing E-901 is the panel schedule correct? I do not see a 3 pole breaker for AHU-1 or for FC-1.
  - a. Response – Add 100amp 3 pole breaker for AHU—1 in main panel. FC-1 was missed labeled as AHU-3. Label AHU-3 to be FC-1 in main panel.
  
8. Question - Warrenton Branch; On Sheet E-401 Keyed Note #1 states to "Provide 3" conduit sleeve through wall..." but it appears as the Key Note #1 on the sheet at Column Line 04 and 3 appears to be in the open ceiling as shown on E-401. Is this correct?
  - a. Response – Provide 3” conduit in the open ceiling to hide cables.
  
9. Question - Spec Section 07 41 13, 2.2 A. States that the compressive strength should be 35 PSI. Our subcontractors have informed us their manufacturer is telling them their product has a max compressive strength of 25 PSI. Can you provide a basis of design for this material?
  - a. Response – Roofing insulation is to have compressive strength of 20 PSI, refer to revised spec section included in this addendum.
  
10. Question - Partition type page in St Clair A-902 is off center and you can't read the P1 types. Also plans are calling for coat hanger and lockers but they are not indicated on drawings, are they using these on the St Clair project?
  - a. Response – Partition sheet, A-903, is revised and included in this addendum. Coat hooks and lockers are used at this branch, blocking in indicated in notes 02 and 03 on A-201 and the hooks and lockers are indicated on sheet F-101 notes 02 and 03.

11. Question - The specs on the libraries are calling out slip resistant Emer Aggregate finish and Liquid hardener/densifier ....but then the finish floor is approx. 95% carpeting or another cover. Can you get these specs clarified?
  - a. Response – The slip resistant Emer Aggregate finish and Liquid hardener/densifier is for only the floor areas in which are indicated as CONC-1, refer to the finish legend for all branches.
  
12. Question - I see the spec. for Fire alarm calls out Warrenton only. Is Warrenton the only site that will have a Fire alarm system or is fire alarm to be design build?
  - a. Response – None of the buildings require fire alarm per code. Warrenton has an existing fire alarm panel and we are maintaining the same level of protection in the building after the addition. Warrenton is the only building that will have fire alarm.
  
13. Question - Regarding the “ZCM” wall/soffit panels for the canopies of the seven regional libraries in MO, Alcoa requires a minimum of 6,000 SQ FT for a custom color of ZCM as called out in Spec. Section 074243. Will the Architect/Owner consider a color from Alcoa’s standard color range? Also, is there a specific Zinc that is desired? EX. RHEINZINC or VMZINC?
  - a. Response – Spec. section mistakenly referred to Zinc composite (ZCM) instead of aluminum composite (ACM), updated spec. section is provided as part of this addendum. Color to be custom finish to match architects sample paint chip color.
  
14. Question - In Addenda #1 RFI #29 States Duct Floor Plan Drawings supplied by Mech. Contractor. Do we need to include BIM Drawings?
  - a. Response – BIM drawings do not need to be included. Floor plans with duct elevations, sizes, and specialty fittings shall be included.
  
15. Question - We also did not see a Temperature Controls Spec in the Book. Is there any specs or were they left out by accident?
  - a. Response – There is not a temperature controls specification section. All unitary equipment shall be provided with a 7-day programmable thermostat.
  
16. Question - What does the “tree logo” signage consist of? I doubt it would be made of stainless steel since it has all colors.
  - a. Response – The tree logo is to be stainless steel and not colors.
  
17. Question - Good morning, I am working on pricing up the libraries for the acoustical and am seeing there is a WD2 listed in some areas. Is this material to be picked up under the 95000 section?
  - a. Response – No, WD-2 is covered in the Interior Architectural Woodwork section 064023.
  
18. Question - Addendum A - Response said Fire Alarm not required but provide pull stations and detection in unoccupied spaces. New Drawing ED-401 Note 2 - Disconnect and remove Fire Alarm Panel.
  - a. Response – Replace main fire alarm panel. All devices shall be removed. Existing devices may be re-used in new locations. The building doesn’t require a fire alarm per code requirements. Fire alarm is required in the project for Warrenton only.

19. Question - Is it the intent to provide a new fire alarm panel for the pull stations, horn strobes and detectors with the option to reuse the existing devices? Are the ceiling detectors in occupied spaces to be removed, reused or replaced?
- Response – Replace main fire alarm panel. All devices shall be removed. Existing devices may be re-used in new locations.
20. Question - At the Warrenton walk-through premium time (Off hours) was mentioned for the removal of floor for floor boxes. I did not see anything in the plans, specifications or Addendum A. Did I miss it or is it permissible to perform this work during normal work hours?
- Response – For the Warrenton location all work associated with saw cutting and removal of concrete slab, in preparation for under slab electrical and data, is to be done off hours that the library is closed. Current hours for this location are; Mon. thru Thurs. 9:00am – 8:00pm, Fri. 9:00am – 6:00pm and Sat. 9:00am-5pm. Closed on Sunday. Note was also added on sheet EP-301, keyed note 14.
21. Question - Nichiha rep indicates that installing panels over 2" of ridged insulation is not an approved installation method. 1" insulation thickness is the maximum. If 2" is required then you must furr out with vertical zee furring 16" max o.c. or some other grid / furring system.
- Response – Z furring was added in addendum A to the drawings and specifications.
22. Question - Multiple projects, there is a note to provide blocking for lockers, lockers not shown, are the lockers included in our bid? Need to know how many.
- Response – The lockers are all shown on sheets F-101. Lockers are to be double tier per the specs., Quantity at each branch is to be (8), (4) double tier units.
23. Question - Steel spec calls for AISC certification for fabricators & erectors. Most of the local fabricators and all of the erectors are not AISC certified. We request the AISC requirement be waived on these projects.
- Response – AISC certification for fabricators & erectors will be waived as long as the fabricator and erector perform the work per AISC standards/guidelines.
24. Question - 4" Toe-less cove base...plans list both rubber and vinyl, which do you want specked, prices are different.
- Response – Please price and provide vinyl base.
25. Question - What specific brand of Hardi-Backer/ concrete board would you like used for the bathroom walls or would you like it installed on the drywall?
- Response – Tile to be installed on ½" concrete backer board of brand choice by contractor.
26. Question - Ceramic cove base in the bathrooms, Eramosa does not have a matching cove base only a matching bullnose that should not be used as covebase. We would need to specify like an ISB Intregal Slant Base 1" by 4' to create a matching cove base.

- a. Response – Provide Integral slant base extrusion as required to provide cove base.
27. Question - Do you have specific transitions - metal or vinyl- and colors for the following; Carpet to Ceramic, Carpet to Concrete, Carpet to LVT and Ceramic to Concrete.
- a. Response – See sheets A-502 provided in this addendum, all metal transitions to be aluminum and all vinyl transitions to be black.
28. Question - A-502 pattern specified layouts are still missing, so we can figure pattern percentages on the different carpets.
- a. Response – Sheet A-502 for the missing branches is being provided in this addendum B.
29. Question - It is not clear, but in the bathrooms it specifies tile on the Wet walls, the wall with the hand dryer does get very wet from drippy from hands and tends to get stained and ruined quickly... Should tile be on those walls? or only on the sink walls?
- a. Response – Price tile only on the sink walls.
30. Question - Note: Mapei Epoxy Grout has been specified as well as grout sealer. Epoxy grout does not get sealed.
- a. Response – Disregard the reference to sealer for all epoxy grout.
31. Question - Do you want Type 1 Mastic used on bathroom walls or Mortar - we see both specified
- a. Response – Price type 1 mastic.
32. Question - What brand of Mortar do you want used? is ARDEX X-5 approved?
- a. Response – Any brand that meets the spec. requirements is acceptable.
33. Question - What is approved for floating floors and the expansion joints in the concrete? Ardex feather finish?
- a. Response – Any brand that meets the spec. requirements is acceptable.
34. Question - Does the interior ductwork insulation need to be liner for sound performance?
- a. Response – Yes the specification see the attached specification section for revisions.
35. Question - On sheet M-901, for all of the libraries, what notes apply to each packaged air handling unit/roof top unit?
- a. Response – Notes 1-9 apply to all packaged air handling units/roof to units

#### Specification Changes;

##### Specification Section –012300 Alternates

- Alternate No. 17 added to spec. section.
- Alternate No. 18 added to spec. section.

##### Specification Section –074113 Metal Roof Panels

- Part 2.2/A Reference to compressive strength of insulation to be changed from 35 psi to 20 psi.
- Part 2.6/B/1 basis-of-design changed from R-Mer Loc panel by Garland Company, Inc., to the

following "R-Mer Span panel by Garland Company, Inc.,"

- Part 2.6/C Added to indicate the following, "For buildings requiring panel lengths over 60 feet an onsite roll former must be used."

#### Specification Section –074243 Composite Wall Panels

- Part 2.1/A/1 Changed to be "Composite Wall Panel System, Renobond (ACM)"
- Part 2.2/A Reference to zinc is changed to aluminum.
- Part 2.4/A Reference to zinc is changed to aluminum.
- Complete updated spec. section is provided in this addendum.

#### Specification Section –033000 Cast-In-Place Concrete

- Part 2.6 Vapor Retarders section changed as follows; Vapor Barrier, A. Sheet Vapor Barrier: Maintain permeance of less than 0.001 Perms [grains/(ft<sup>2</sup> · hr · inHg)] as tested in accordance with mandatory conditioning tests per ASTM E1745 Section 7.1 (7.1.1-7.1.5)

#### Specification Section – 230713 Duct Insulation

- Section revised and included in this addendum.

#### The Sheets with Drawing Changes are as Follows;

##### New Haven

- Architectural
  - o A-101, A-102, A-201, A-501, A-502, A-601, A-605

##### Owensville

- Architectural
  - o A-201, A-501, A-502, A-601, A-605, F-101

##### Wright City

- Architectural
  - o A-201, A-501, A-502, A-601

##### Pacific

- Architectural
  - o A-601

##### St. Clair

- Architectural
  - o A-201, A-302, A-501, A-502, A-602, A-603, A-604, A-605, A-701, A-702, A-703, A-704, A-801, A-802, A-803, A-804, A-806, A-809, A-902, A-903,
- Structural
  - o S-202

##### Warrenton

- Architectural
  - o D-201, A-201, A-302, A-402, A-501, A-502, A-601, A-602, A-603, A-604, A-702, A-703, A-805, A-808, A-809, A-810, A-901, A-903

Sullivan

- Architectural
  - o A-201, A-501, A-502, A-602

END OF ADDENDUM B