

Project: 0521-416, West Campus Core Academic Renovation
RFI Responses

#	Bidder Name	Date Asked	Subject	Question	Response
4	Hilbers Inc	4/19/2018	Tubular Skylight	The specification section for Tubular Skylights (08 62 50) is incomplete; appears to be missing pages.	08 62 50 Tubular Skylights reissued in Addendum #2.
5	Otto Construction	4/19/2018	Sectional Doors	Drawing A2.5.1 shows sectional doors but no spec is provided?	See specification section 08 36 00 Overhead Folding Doors
6	Otto Construction	4/19/2018	General Conditions	Where are the General Conditions located?	Division 00 and Division 01 specification sections are updated in Addendum #1.
7	Hilbers Inc	4/20/2018	Acoustical Ceiling	There was no spec provided for the 12" x 12" ceiling tiles, please advise.	09 51 00 Acoustical Ceilings section is revised in Addendum #2, 12"x12" ceiling tiles included.
8	Hilbers Inc	4/20/2018	Markerboards/Tackboards	Specification book includes section 10 11 00 Visual Display Surfaces, which includes both markerboards and tackboard; additionally there are separate spec sections 10 11 16 - Markerboards and section 10 11 23 Tackboards. Please advise which specification section to use.	See revised section 10 11 00 Visual Display Surfaces issued in Addendum #2. Sections 10 11 16 and 10 11 23 were removed in Addendum #2.
9	Hilbers Inc	4/20/2018	Glass-Walled Fume Hood	Section 11 53 13, Item # 1.03,B, indicates a choice for either B.1 or B.2. Please select an option for bid purpose, this should not be selected by the GC or subcontractor.	Kewaunee Supreme Air fume hood per drawings is the basis of design, see M2.0.2 for model.
10	Hilbers Inc	4/23/2018	Quality Control	Spec Section 04 45 00 Quality Controls calls out to employ a CQC Manager and CQC Personnel. This requirement would add additional staffing (up to 2) for the project which would be an additional cost to the project. Please confirm this is required.	See revised section 01 45 00 issued in Addendum #1.
11	Landmark Construction	4/23/2018	08 80 00 Glazing	One of our glazing bidders forwarded the following notes regarding the current glazing scope: 1) The spec calls for a design pressure minimum of 25 psf. The spec also calls for a 2 1/8" deep frame. The 2 1/8" deep frame does not meet the 25 psf. You will need to use Thermally Broken 4 5/8" deep frame to meet the 25 psf. There is a significant cost difference between the two frames; roughly 25%. Please advise. 2) The spec calls for a 2605 architectural finish, which has significant cost impacts. Is this the design intent? 3) Some of the frames widths are longer than stock lengths of metal and will require field mulling by the contractor. We do not recommend field mulling unless you are using a pan system (T450P) 4 5/8" deep frame. Please advise.	See revised section 08 51 13 Aluminum Windows, issued in Addendum #2. 1. The window system now specified is a 4 5/8" frame. 2. Revised to be clear anodized aluminum finish. 3. Frame will be 4 5/8", see answer #1.
12	Hilbers Inc	4/24/2018	09900 Scope Of Work Clarification	Clearly indicate what items/substrates will be field applied finished by the 09900 scope installer.	See section 09 91 00 Painting
13	Hilbers Inc	4/24/2018	Exterior Paint	Sheet A2.3.1 doesn't show what spec sections will finish any items on the exterior.	The materials legend and sheet notes were revised on A2.3.1 to match specification section titles, as part of Addendum #2. See appropriate specification sections for finish information.
14	Hilbers Inc	4/24/2018	Paint- Missing Sheet Notes	Sheet A2.2.4 shows many SN-#'s that give 'future architects direction'. Please provide direction.	Paint and finish colors will be selected as part of the submittal process.
15	Hilbers Inc	4/24/2018	Interior Plastering	Specification Section 09 24 00 / 2.02D Indicates interior plastering. Please advise where interior plastering occurs on the plans, none is shown.	No interior plastering in project, specification section 09 24 00 revised in Addendum #2.

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16	Hilbers Inc	4/24/2018	Exterior Elevations- Colors	Per sheet A2.3.1 Exterior Elevation Material Legend A, C, and F indicate Colors 1, 2, and 3. Please provide paint colors.	Paint and finish colors will be selected as part of the submittal process.
17	Otto Construction	4/25/2018	Lease Agreement	- What is the amount of the Liquidated Damages? - Is the Owner Contingency to be included in the TSA? o If not, what is the Owner Contingency? - What is the Lease Term?	Liquidated damages are \$3,500/day. A 10% owner's contingency will be added to the awarded contractor's TSA. The lease term is 12 months.
18	Hilbers Inc	4/25/2018	Acoustical Ceiling	Ceiling Grid section 09 51 00- No specification, please specify intended grid design, 15/16", 9/16", or specialty?	Section 09 51 00 revised in Addendum #2, 15/16" heavy duty grid system selected.
19	Hilbers Inc	4/25/2018	Acoustical Ceiling	Acoustical Ceiling Tile section 09 51 00 "Rockfon Alaska dB" edge, tegular of flat lay? If 9/16" grid is selected a tegular edge will be required.	Section 09 51 00 revised in Addendum #2, products revised to Armstrong or equal, square lay-in tiles.
20	Hilbers Inc	4/25/2018	Acoustical Ceiling	Perimeter trim at Floating Ceilings - No specification, please provide intended height 2", 4", 6" etc.	Section 09 51 00 revised in Addendum #2, 2" straight trim specified.
21	Hilbers Inc	4/25/2018	Sound Absorbing Wall Panels	Sound Absorbing Wall Panels Section 09 84 35 - There are 4 types of wall panels with no reference on the plans. Which product would they like quoted A, B, C, or D?	Section 09 84 35 revised in Addendum #2, only one product type provided.
22	Landmark Construction	4/25/2018	Overhead Aluminum Door	A2.5.1 - Overhead Aluminum door #1 calls for Alum. frame but referenced details 14 & 16/A2.5.1 shows 16Ga steel. Which detail is correct, and if aluminum what gauge and finish is desired?	Detail 16/A2.5.1 revised in Addendum #2. Hollow metal frame, cased opening profile, to be provided at head and jamb for overhead folding door openings, no sill frame.
23	Landmark Construction	4/25/2018	Windows	16/A2.5.1 shows a window profile hollow metal frame while header detail 14/A2.5.1 shows a cased opening profile. Do you want two profiles? Also 16/A2.5.1 appears to have a sill, is that correct?	Detail 16/A2.5.1 revised in Addendum #2. Hollow metal frame, cased opening profile, to be provided at head and jamb for overhead folding door openings, no sill frame.
24	Landmark Construction	4/25/2018	Wall intersection	Detail 6/S2.5.1 applies to parallel walls but how do we install at grid 7-C or 7-D on S2.2.2 where wall intersects?	Where walls intersect, nailers only need to be in the plane where the wall is continuous.
24	Landmark Construction	4/25/2018	Columns	S2.4.1 columns show going to underside of roof but detail called 4/A2.5.1 shows to underside of Glu-Lam. Which install is intended? If to underside of roof the Glu-Lam bracket call-out would need to be a side mount and another detail issued for connection to contain double plates. Please advise.	All glulam to column connections called out on S2.4.1 should have have the glulam framing into side of HSS column. The side connection detail is provided on 2/S2.5.1. See revised sheet issued in Addendum #2. However, we also have the case where the glulam runs on top of the column, such as at gridlines 2/C. At those locations, 4/S2.5.1 should be used.
25	Boldt	4/25/2018	Specifications	Please provide specification section 09 34 35.	09 34 35 removed from Table of Contents, it is section 09 84 35.
26	Boldt	4/25/2018	Drawings	Please provide geo report as mentioned in Civil drawings.	<i>Geologic Hazards Evaluation and Geotechnical Engineering Investigation Report</i> will be uploaded to e-builder for reference.
27	Boldt	4/25/2018	Panel	Please provide callout for panel next to window on detail 105 on A2.62 east elevation.	Panel is a tackboard.
28	Boldt	4/25/2018	Floor mats	Provide location of floor mats per provided spec section 12 48 43.	5'-0" x 5'-0" Floor mats to be provided at exterior hollow metal doors in Labs 101, 105, 108, and Classrooms 100 & 109.
29	Boldt	4/25/2018	Specifications	Provide complete spec section 08 62 50	08 62 50 Tubular Skylights reissued in Addendum #2.
30	Boldt	4/25/2018	Drawings	Is work shown on sheet C2.8.1 – C2.8.7 is to be included in this bid.	Yes, all work shown on drawings to be included in bid.

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31	Boldt	4/25/2018	Countertop	Please confirm that all countertop shown on sheets A2.6.1 – A2.6.4 is to be solid epoxy.	See General note on A2.6.1-A2.6.4 - Science Labs, Prep Rooms, and Makerspace to have chemical resistant countertops (epoxy).
32	Boldt	4/25/2018	Countertop	Please provide countertop type for work counter.	Work counter in Lab 105 to be plastic laminate over plywood, see revised detail 12/A2.9.2 issued in Addendum #2.
33	Boldt	4/25/2018	Plywood	Please confirm that no plywood is required as none is shown in detail 12 on A2.9.2.	Work counter in Lab 105 to be plastic laminate over plywood, see revised detail 12/A2.9.2 issued in Addendum #2.
34	Boldt	4/25/2018	Specifications	Is spec section 06 61 16 correct spec section to use for solid epoxy.	No, for solid epoxy countertops see 12 35 53, Lab Casework, 2.5.A.
35	Boldt	4/25/2018	A/V Equipment	Provide location of audio visual equipment per spec section 11 52 00.	No AV equipment in project, section 11 52 00 removed in Addendum #2.
36	Boldt	4/25/2018	Building signage	Is there any interior or exterior building signage as none is shown. If so, please provide locations.	See A2.2.1 Floor Plan for signage types and locations (identified in Legend).
37	Otto Construction	4/25/2018	Liquidated Damages	What is the amount of the Liquidated Damages?	\$1000 per day
38	Otto Construction	4/25/2018	Contingency	Is the Owner Contingency to be included in the TSA? If not, what is the Owner Contingency?	A 10% owner's contingency will be added to the awarded contractor's TSA.
39	Otto Construction	4/25/2018	Lease Agreement	What is the Lease Term?	See page 4 (C) IN RFP, Contracts Office to clarify
40	Roebbelen	4/25/2018	Contract Performance Period	Of utmost importance is to determine the contract performance period. We found 62 calendar days referenced, but this has to be incorrect as the construction involves site demolition, Sitework and a new out-of-the ground 9000 SF building, which can't be done in that timeframe. Please advise so we can communicate to the subcontracting fleet.	This question was addressed in e-Builder Questions/Answers on 4/9/18. The days to complete is 350.
41	Roebbelen	4/25/2018	Aluminum Doors & Frames	Section 08800,1.0,A refers to section 094113 for the aluminum framed entrances and storefronts. This section is not included in ether spec. Book Please clarify & forward this section or the storefront requirements.	The correct reference is to section 08 51 13 Aluminum Windows. This project does not have a storefront system. The referenced section 08 80 00 is revised in Addendum #2.
42	Roebbelen	4/25/2018	Fume Hood	Please confirm that ICI Jamestown Demonstration fume hoods would be an acceptable alternative to Kewaunee Tru-View fume hood in specification 11 53 13. Attached data for use in confirmation of this substitution request.	Yes, substituted fume hood meets the minimum criteria of the specification and therefore is approved. However, this hood has a higher CFM requirement. A redesign of the ductwork and associated exhaust fans will be required to accommodate substituted hood. The cost for engineering and redesign and DSA approval will be the responsibility of the contractor.
43	Roebbelen	4/25/2018	Fume Hood	Spec section 11 53 13 Glass-walled fume hoods call out for a Tru-View hood from Kewaunee. M2.0.2. sheet calls for hoods to be an H08 style. These are not the same. Please confirm that the Tru-View (double sided hood) is what is intended.	Provide H08 fume hood model per M2.0.2.
44	Roebbelen	4/25/2018	Shelving	On sheet A2.6.2, Storage 103 shows shelving however, the shelving type is not defined. Please confirm the shelving type (metal or wood) as well as who is to provide and install them, spec, etc.	Shelving in Storage 103 has typical Woodwork Institute tags, see section 12 32 17 Custom Casework for finishes. All casework to be contractor furnished, contractor installed.

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45	Roebbelen	4/25/2018	Window Roller Shades	On sheets A2.2.4 and A2.5.2, the window/door schedule shows 7 manual roller shades and 2 motorized roller shades while the reflected ceiling plan shows 7 motorized and 2 manual. Please clarify the quantity of manual and motorized roller shades.	Sheet notes on A2.5.2 window schedule revised in Addendum #2, correct quantity is 7 motorized window shades and 2 manual window shades. Section 12 24 13 Rollershades has been revised in Addendum #2, for product types and motor information.
46	Roebbelen	4/25/2018	AV Equipment	Spec Section 115200 describes 2 types of projection screens and various projector & TV mounting equipment. The drawings do not show any projection screens or equipment. Please confirm if projection screens or equipment are required on this project? If yes, please provide quantities and clarify who is responsible for the projector & TV furnish and install.	No AV equipment in project, section 11 52 00 removed in Addendum #2.
47	Roebbelen	4/25/2018	Floor Mats	Section 124843 of the specs describes floor mats to be provided. No location is provided and none are shown on the plans. Please confirm if floor mats are needed for this project. If yes, please provide quantities or locations and specify the total size. Also, are any depressions required?	5'-0" x 5'-0" Floor mats to be provided at exterior hollow metal doors in Labs 101, 105, 108, and Classrooms 100 & 109. No depression required.
48	Roebbelen	4/25/2018	Polished Concrete	Sheet A2.5.2 shows majority of the floor to be polished concrete. No polished concrete material is provided within the specs. Please provide material details and specifications for the polished concrete.	03 35 43.16 Diamond Polished Concrete Floors specification added in Addendum #2. Classroom 100 & 109, Labs 101, 105 & 108, and Makerspace 106 to have polished concrete floors. Remaining rooms to have sealed concrete.
49	Roebbelen	4/25/2018	Epoxy Flooring	Please confirm epoxy flooring is intended to be accomplished via spec section 09 67 00 "Urethane Slurry Flooring System". The table of contents in the specification manual lists spec 09 67 23 "Resinous Flooring."	Yes, 09 67 00 is correct section for epoxy flooring in student restrooms. Table of Contents revised in Addendum #2.
50	Roebbelen	4/30/2018	Fire- Treated Lumber	On sheet S2.2.2, sheet note 11 notes that all exterior wall framing needs to be fire-treated lumber. Please confirm that all exterior wall framing is to be fire treated.	Exterior wall framing is not rated, does not need fire-treated lumber. Note revised to exclude fire-treated lumber in Addendum #2.