bates

ADDENDUM FORM

DATE: 4/13/17

PROJECT INFO: City of Joplin Senior Center

PROJECT NUMBER: 16061

PERMIT NUMBER:

ADDENDUM NUMBER: ADD 4



This Addendum forms a part of the bidding and contract documents and modifies the original **PROJECT # 16061** dated **02/15/2017**. Please notify the appropriate subcontractors and/or suppliers of this Addendum and acknowledge receipt of this Addendum in the Bidder's Proposal. Failure to acknowledge receipt of this Addendum may subject Bidder to disqualification.

The requirements contained in **PROJECT # 16061** shall apply to the Addendum. The work called for in this Addendum shall be the same as set forth in the applicable portions of **PROJECT# 16061** unless otherwise specified in this Addendum. All incidental work necessitated by this Addendum as required to properly complete the Work shall be included in the Bid even though not specifically stated in the Addendum.

This Addendum supersedes all conflicting portions of the drawings and specifications. Contractors shall include all omissions, additions and adjustments of all trades as may be necessary because of each change, substitution or omission. Such omission, addition or adjustment shall conform to recognized and accepted architecture and engineering practice.

GENERAL INFORMATION:

ITEM NO 1 – ANTI-COLLUSION STATEMENT

A. Included is the Anti-Collusion Statement to be signed by the Bidder and notarized. This is to be included with the bid proposal.

ITEM NO 2 – GEOTECHNICAL INVESTIGATION REPORT

A. The Geotechnical Investigation Report by Anderson Engineering dated August 11th, 2016 is included for bidding purposes.

ITEM NO 3 – STUCTURAL LETTER

A. Reference attached Structural Letter that indicated additional structural steel for folding partition bid alternate at FLEX ROOM – 104.

TECHNICAL SPECIFICATIONS:

ITEM NO 1 – SECTION 102226 – OPERABLE PARTITIONS

A. This division has been revised. New sections have been underlined for clarity. Sections to be removed have been struck through.

DRAWINGS:

ITEM 01 – ARCHITECTURAL DRAWINGS

A. Sheet CS0.00 – COVER SHEET: Updated sheet index.
B. Sheet S3.1 – STRUCTURAL DETAILS: Detail 1/S3.1 FOLDING PARTION SUPPORT to show additional structural steel support as required.
C. Sheet A3.00 – REFLECTED CEILING PLAN: Revised ceiling tags and added note to clarify hatch pattern.
D. Sheet A4.00 – EXTERIOR ELEVATIONS: Revised material tags, updated exterior material schedule and added note to clarify screening material with unit costs.
E. Sheet A5.13 – WALL SECTIONS: Revised callout on Details A5 and A6; callout revised to indicate TD-2 termination detail.
F. Sheet A5.21 – DETAILS: Detail A4 revised to show structural steel supports for folding partition.
G. Sheet A6.00 – DOOR AND OPENING SCHEDULE: Door Leaf Type D3 revised to show 5" top rail.
H. Sheet A6.01 – CURTAIN WALL & STOREFRONT ELEVATIONS: Elevations B3 and D5 called out as Curtain Walls. Detail A3 revised to indicate break metal.
I. Sheet A6.02 - CURTAIN WALL & STOREFRONT ELEVATIONS: Elevations A4, A5 and A6 should be Curtain Walls.
J. Sheet ID1.00 – ROOM FINISH SCHEDULE & MATERIALS: Removed material type C1 and C3 from drawings. Revised Material MP1, RP-1 and RP-2.

BID QUESTIONS:

ITEM NO. 1 – QUESTIONS FROM GENERAL CONTRACTORS

A. Question: On several roof details it states "solid sheathing over rigid insulation", example is D4/A5.15. Please clarify what this solid sheathing is. Section 07 41 13 does not reference any solid sheathing. If this is plywood, please clarify in the next addendum since this will be a large cost item.
Answer: Please see Specifications SECTION 061053 2.5 EXTERIOR SHEATHING. The intent is for Recovery Board to be used as the solid sheathing over the rigid insulation.
B. Question: On page 13 of 174 in the front end of the specs are some unit prices. Are these amounts to be included in the bid? Example 10 cu. yd. of mass rock.
Answer: Yes, the unit prices included in the proposal must be included in the base bid amount.
C. Question: Detail A5/A5.12 shows Roller Shades - ref. specs. There are not specs for roller shades and I can't find where they are shown on any plan views. Please clarify.
Answer: Roller shades are shown for clarity for future coordination. Actual shades will be bid as part of FFE package.
D. Question: Will you issue spec sections for the following?
Sports Floor (SF1)
Suspended Wood Grain Finish (RP-1/RP-2)
Chair Rail (CR1) - also verify size of member and species, paint or stain.
WD-1/WD2/WD3
Answer: Sports Floor (SF1): The Sports Floor (SF1) is to be a sheet rubber flooring, with a nominal thickness of 5 millimeters, nominal roll width of 5 meters, nominal roll length of 20 meters. Weldrod of 1287122. Color to be selected by Architect.
Chair Rail (CR1): This is to be of ceramic material 1.6" wide x 12" long. Color to be selected by Architect.
WD-1/WD2/WD3: WD1 and WD2 are to be Engineered Luxury Vinyl Flooring consisting of 1.5-millimeter virgin PVC, with 1.5-millimeter cork underlayment. Size of planks are to be 7" x 48" x 8 millimeters. The installation is float – modified drop lock, glue down. To have a 15-year commercial war with lifetime

structure warranty by manufacturer. Colors to be selected by Architect. WD-3 are wood slats at the ceiling, with panel sizes of 12" wide x 96" long x 1 7/8" deep. Color to be selected by Architect.

E. Question: On sheet ID1.00 you have SC sealed Concrete at $8.00/sq. ft. for material only. What kind of product did you have in mind for this? Most stains don't even cost that much, let alone sealers.
Answer: The concrete sealer is to be anti-slip for high traffic areas. The specific sealer to be selected later.

F. Question: Clarify which section C1 & C3 are in. There has been a lot of confusion with the subs about the metal ceilings, the exterior soffit and MP1.
Answer: Material types C1 and C3 have been removed from drawings. Acoustical Ceilings are found in Specifications SECTION 095123 PART 2: PRODUCTS. Please refer to Sheet A3.00 REFLECTED CEILING PLAN for the locations of RP1 and RP2. As clarification, "MP1" on this sheet has been renamed "RP2" and is a Linear Metal Ceiling System. Color to be selected by Architect.

G. Question: I would also suggest an overall clarification on the "Material Cost Only" section of the Material Finish Legend.
Answer: The "Material Cost Only" section of the Material Finish Legend is the price allowance for the materials. This does not include the cost of installation.

H. Question: CDBG Qualifications & Certifications – Do the tables A-D need to be submitted at the time of bid? Or are these to be completed after award/during construction phase?
Answer: Tables A & B on pages 40 and 41 in the Project Manual need to be completed at time of bid. Tables C & D on pages 42 and 43 to be completed later.

I. Question: Sheet LS0.00 – under signage SN1 thru SN4 it says to see specs – which spec section are these under?
Answer: The signage will be bid as part of FFE package to be bid at a later date.

J. Question: Sheet C2 SITE PLAN – site details 02A and 08B are listed, but not shown on the drawing. Are these details required for this project?
Answer: Detail 02A is included on sheet C9. Detail 08B was replaced with detail 08C on the plans but the reference remained. Detail 08B is not needed.

K. Question: Sheet C2 SITE PLAN – site detail 16E Monument sign. Is this something that the GC will be providing/installing? If so, please provide details.
Answer: Monument sign location is shown on Sheet C2 SITE PLAN. This is for reference only. The Monument sign will be manufactured and installed by the sign company and is outside of the scope of work for the General Contractor. The General Contractor is to provide conduits as shown on the drawings for the Monument sign.

L. Question: Please provide a specification for the Exterior metal screening with extended end loop rod fasteners shown on page A4.00.
Answer: Bid per the following requirements: The intention is for the exterior metal screening to have the following characteristics: Material - Stainless steel 316; open area - 73%; spirals wire diameters - 2.3mm*1.5mm; cross rod diameters - 2.0mm; spirals pitch - 12mm; cross rod pitch - 22mm; thickness - 8mm.

M. Question: Please clarify the following: "IT, low voltage, furniture and equipment will all be bid as a separate package during the overall construction phase".
Answer: Yes, the IT, low voltage, furniture and equipment will be part of the FFE package which will be bid during the construction phase

N. Question: Will the owner be bidding these scope of work items directly or will the GC be responsible for this scope of work?
Answer: The owner will be bidding these scope of work items directly.

O. Question: What is the city sanitary tap fee?
Answer: Per the City of Joplin, this will be $275.00.

ITEM NO. 2 – QUESTIONS FROM SUB-CONTRACTORS

A. Question: Spandrel type & thickness. I am assuming it is insulated, which means the frit would be on the #4 surface.
Answer: This is correct. Use manufacturer's standard colors.

B. Question: Assuming the exterior glass is insulated and the interior is monolithic.
Answer: All exterior glass is to be insulated (G1). The interior is to be monolithic (G2) except for the Vestibule – 101, where all the glass, both exterior and interior is to be insulated. In Specification Section 08800 GLAZING: At Section 3.7 Glazing Schedule; G3 in specifications is not used.

C. Question: Will there be a field test?
Answer: The Air Infiltration test will not be required. The Water Spray Test will be required.

D. Question: Is a mock up required?
Answer: No mock-up will be required.

E. Question: All aluminum doors are non-insulated (Note 7 on general door schedule notes-assume this pertains to hollow metal only)
Answer: All aluminum doors are to be non-insulated. Note 7 applies only to the exterior hollow metal doors.

F. Question: Specs call for a medium stile door but the D3 door shows 5" stiles & a 7" header. Wide stile doors have 5" stiles and 5" headers. It appears by the hardware schedule that a wide stile door will be required.
Answer: The wide stile door with 5" headers are correct. Door D3 on the Legend – Door Leaf Types on Sheet A6.00 – DOOR AND OPENING SCHEDULE has been corrected to show the 5" header.

G. Question: On sheet A6.1, elevation A3. How is the glass terminating on the lower right unit? There needs to be jamb.
Answer: Because of the angle in the wall, the window elevation doesn't show the jamb which should be there at the angle.

H. Question: Specs at 084413-2 under F. indicates Windborne-Debris-Impact-Resistance. Please verify if this is absolutely needed & if both Small & Large Missile Rating are Required.
Answer: This is required for the glazing on door 112B for room 112 - Fitness/ FEMA Shelter only.

I. Question: At the DOOR HARDWARE Specification section 087100; will the Door Hardware Section override ALUMINUM FRAMED ENTRANCES AND STOREFRONT Specification section 084113?
Answer: Yes, the DOOR HARDWARE Specification section 087100 has president over ALUMINUM FRAMED ENTRANCES AND STOREFRONT Specification section 084113.

J. Question: On the Sports Floor(SF1) do you have any specs on this, I know there is an allowance But the type of floor will have different labor costs and adhesives.
Answer: The Sports Floor (SF1) is to be a sheet rubber flooring, with a nominal thickness of 5 millimeters, nominal roll width of 5 meters, nominal roll length of 20 meters. Weldrod of 1287122. Color to be selected by Architect.

K. Question: On the Wd1 and Wd2 in Materials Finish Legend it lists as an engineered wood. There are No specs for wood and the price allowance would be really low for wood. There is in the specs Section 096419 Laminate flooring, if this is the intended flooring it mentions floating and gluing down the floor. If floating is intended there would be a lot of transitions throughout rooms for the expansion. This would affect price and labor.
Answer: Wd1 and Wd2 are to be Engineered Luxury Vinyl Flooring consisting of 1.5-millimeter virgin PVC, with 1.5-millimeter cork underlayment. Size of planks are to be 7" x 48" x 8 millimeters. The installation is float – modified drop lock, glue down. To have a 15-year commercial warranty with lifetime structure warranty by manufacturer. Colors to be selected by Architect.

L. Question: If the Tile Wainscot is accepted, what type of transition will need to be figured on top for CR-1 and Tr-1?
Answer: The transition is to be a flat metal cap on top of the tiles. This is to have a brush nickel finish.

M. Question: What kind of standing-seam panel is wanted? The spec 074113.2.2/B2 specifies continuous zee-rib clip. Is a Berridge Zee-Lock panel the panel that is wanted? If so, are the seams 90 degrees or 180 degrees? The plans seem to show a snap-on seam (see A5/A5.12 for ex).
Answer: Manufacturers are not being provided as per the specifications. The seams are to be 180 degrees.

N. Question: What gauge are the roof panels? The thickness indicated (0.0276") in spec is between 22 and 24 gauge.
Answer: 22-gauge thickness for the roof panels.

O. Question: Are there more metal panel specs forthcoming? I can see there are several refences to wood-finish aluminum panels on the RCP plan page. There is the Acoustical Ceiling spec which seems to refer to the RP-1 and RP-2 interior panels as does the metal soffit spec 076000. What are the exterior and vestibule soffit panels shown as MP2? There, panels appear to be 2" wide, I'm not aware of a product that is available in this finish and size. Is there a basis product you have in mind?
Answer: Sheet A3.00 REFLECTED CEILING PLAN has been revised to clarify the interior, exterior and soffit panels. As clarification, "MP1" on this sheet has been renamed "RP2" and is a Linear Metal Ceiling System. Color to be selected by Architect. "MP1" is now shown on the elevations only on vertical surfaces.

P. Question: Is MP1 and MP2 the same type of panel? MP1 (D6/A5.14) appears to be 6" channel panel like a Longboard panel.
Answer: Please see answer for question "O" above.

Q. Question: What kind of soffit is at the NE and NW corners of the bldg.?
Answer: Sheet A3.00 REFLECTED CEILING PLAN has been revised to clarify the soffit panels.

R. Question: Cut A5/A5.13 shows the wall going just above ceiling and kicking off. There are two wall tags on the same wall, one very close to cut A5/A5.13, that call out 'TD-2', which goes to deck. Please clarify which is correct.
Answer: TD-2 is correct. Detail A5 on Sheet A5.13 WALL SECTIONS has been modified.

ATTACHMENTS:

Anti-Collusion Statement
Geotechnical Investigation Report by Anderson Engineering dated August 11th, 2016
Structural Letter
PROJECT MANUAL SECTION 102226 – OPERABLE PARTITIONS
ARCHITECTURAL DRAWINGS

- Sheet CS0.00 – COVER SHEET
- Sheet S3.1 – STRUCTURAL DETAILS
- Sheet A3.00 – REFLECTED CEILING PLAN
- Sheet A4.00 – EXTERIOR ELEVATIONS
- Sheet A5.13 – WALL SECTIONS
- Sheet A5.21 – DETAILS
- Sheet A6.00 – DOOR AND OPENING SCHEDULE
- Sheet A6.01 – CURTAIN WALL & STOREFRONT ELEVATIONS
- Sheet A6.02 - CURTAIN WALL & STOREFRONT ELEVATIONS
- Sheet ID1.00 – ROOM FINISH SCHEDULE & MATERIALS

END OF ADDENDUM 4