

University of South Carolina
Softball Stadium Construction
Columbia, SC

State Project No. H27-6088-MJ
Architect's Project No. 11.122.00
Addendum No. 4

Quackenbush Architects + Planners
1217 Hampton Street
Columbia, South Carolina 29201

April 30, 2012

ADDENDUM NO.4

The following items shall take precedence over the drawings and specifications for the above named project and shall become a part of the contract documents. Where any item called for in the specifications, or indicated on the drawings, is not supplemented hereby, the original requirements shall remain in effect. Where any original item is amended, voided or superseded hereby, the provisions of such item not specifically amended, voided or superseded shall remain in effect.

ATTACHMENTS

Documents: SE-330 BID FORM.

GENERAL

1. Bidders are hereby advised that information from bid documents which are not received from the sources listed in the Invitation for Bids is not legitimate and the bidder accepts full responsibility for any differences. Quackenbush Architects + Planners has not authorized the scanning of their documents. Bidders should be aware that the plans are copyrighted and any unlawful use is subject to legal action. Bidders are further advised that the purchase and/or use of partial bid documents is not recommended and bidder will be responsible for any discrepancies which might have been avoided had a full set of documents been reviewed.
2. Listing of multiple products or manufacturers within specifications or approval of products or manufacturers via substitution request does not waive or preclude any and all performance, warranty or specific requirements listed within the specification unless specifically noted in the Addendum. Only manufacturers and products meeting the specification requirements and listed in the specifications or included in the Addendum shall be approved for the project.
3. SEE ATTACHED REVISED BID FORM SE-330 (COMPLETION DATES CORRECTED TO MATCH ADDENDUM 1).
4. **THE BID CLOSING DATE IS HEREBY CHANGED TO MONDAY MAY 7, 2012 AT 2PM. THE LOCATION REMAINS THE SAME AS INDICATED ON SE-310.**

PROJECT MANUAL

<u>Item No.</u>	<u>Description</u>
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- | | |
|----|--|
| 1. | <p>Reference 055214 – PIPE AND TUBE RAILINGS</p> <p>Add the section 1.9 Warranty:</p> <p>1.9 WARRANTY</p> <p>A. Special Finish Warranty: Manufacturer's standard form in which manufacturer agrees to repair or replace components on which finishes do not comply with requirements or that fail within specified warranty period.</p> <ol style="list-style-type: none">1. Failure includes fading, chalking, cracking, peeling, or blistering under normal use.2. Warranty Period: 5 years from date of Substantial Completion. <p>Replace 2.9 Aluminum Finishes with the following:</p> <p>A2.9 ALUMINUM FINISHES</p> <p>A. Powder-Coat Finish: AAMA 2604 except with a minimum dry film thickness of 1.5 mils (0.04 mm). Comply with coating manufacturer's written instructions for cleaning, conversion coating, and applying and baking finish.</p> <ol style="list-style-type: none">1. Minimum hardness measured in accordance with ASTM D3363: 2H.2. Direct impact resistance tested in accordance with ASTM D2794: Withstand 160 inch-pounds.3. Salt spray resistance tested in accordance with ASTM B117: No undercutting, rusting, or blistering after 500 hours in 5 percent salt spray at 95 degrees F and 95 percent relative humidity and after 1000 hours less than 3/16 inch (5 mm) undercutting.4. Weatherability tested in accordance with ASTM D822: No film failure and 88 percent gloss retention after 5 year exposure in South Florida with test panels tilted at 45 degrees.5. Prior to powder-coat finish application, prepare surfaces as required for smooth finish. Remove all rough areas. Apply primer at all weld joints to fill in all pits and voids.6. Color and Gloss: Match Architect's sample (Garnet to match college color). Semi-Gloss |
| 2. | <p>Reference 074113.16 – STANDING-SEAM METAL ROOF PANELS</p> <p>Add the following approved manufacturers (2.2.B.1)</p> <p>r. CCG-CSI, SSS2.</p> |
| 3. | <p>Reference 126300 – STADIUM SEATING</p> <p>Add the following to 1.2.C.1.d. Full size chair is not required to be in the custom color.</p> |
| 4. | <p>Reference 133419 - METAL BUILDING SYSTEMS</p> <p>Add the following approved manufacturer for Metal Buildings (2.1.A)</p> <p>12. Diverse Buildings & Components, LLC</p> |

5. Reference 265610 – SOFTBALL FIELD LIGHTING SYSTEM
Revise table to Add the Bullpen light levels

Area of Lighting	Average Constant Light Levels	Maximum to Minimum Uniformity Ratio	Grid Points Per Field
Infield	100 footcandles	1.5:1	25
Outfield	70 footcandles	2:1	82
Bullpen	30 footcandles	2:1	4

DRAWINGS

Item No. Description

- Reference A1.2A (and 6/A5.9)
Guardrail with drink rail attachment shall be at the top of the concourse along the entire guardrail behind the top row of seats at each seating section (running continuous behind columns, mitered at corners, and including along areas designated as TV camera), stopping at the accessible seating areas and aisle access with finished end channel to match the front and back channel.
- Reference A5.6
Replace Item J and K at General Rail Notes as follows:
J. ALL EXTERIOR STEEL MESH GUARD RAILS SHALL BE GALVANIZED AND PAINTED AS SPECIFIED.
K. ALL EXTERIOR STEEL PICKET GUARDRAILS AND HANDRAILS AT EXTERIOR STAIRS SHALL BE GALVANIZED AND PAINTED AS SPECIFIED. ALL INTERIOR STEEL PICKET GUARDRAILS AND HANDRAILS SHALL BE PRIMED AND PAINTED AS SPECIFIED.
- Reference drawing E601 ELECTRICAL SCHEDULES (Light Fixture Schedule)
The following fixtures are approved as equal:

Type	MFG	Part
W5	Axis Lighting	Model: WBW-C-4-T8-2-AP-277-ERS-1-EF-B#

END OF ADDENDUM NO.4

SE-330 – LUMP SUM BID BID FORM

Bidders shall submit bids on only Bid Form SE-330.

BID SUBMITTED BY: _____

(Bidder's Name)

BID SUBMITTED TO: University of South Carolina

(Owner's Name)

FOR PROJECT: PROJECT NAME Softball Stadium Construction

PROJECT NUMBER H27-6088-MJ

OFFER

§ 1. In response to the Invitation for Construction Bids and in compliance with the Instructions to Bidders for the above-named Project, the undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into a Contract with the Owner on the terms included in the Bidding Documents, and to perform all Work as specified or indicated in the Bidding Documents, for the prices and within the time frames indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

§ 2. Pursuant to Section 11-32-3030(1) of the SC Code of Laws, as amended, Bidder has submitted Bid Security as follows in the amount and form required by the Bidding Documents:

☐ Bid Bond with Power of Attorney ☐ Electronic Bid Bond ☐ Cashier's Check

(Bidder check one)

§ 3. Bidder acknowledges the receipt of the following Addenda to the Bidding Documents and has incorporated the effects of said Addenda into this Bid:

ADDENDUM No: _____

§ 4. Bidder accepts all terms and conditions of the Invitation for Bids, including, without limitation, those dealing with the disposition of Bid Security. Bidder agrees that this Bid, including all Bid Alternates, if any, may not be revoked or withdrawn after the opening of bids, and shall remain open for acceptance for a period of 60 Days following the Bid Date, or for such longer period of time that Bidder may agree to in writing upon request of the Owner.

§ 5. Bidder herewith offers to provide all labor, materials, equipment, tools of trades and labor, accessories, appliances, warranties and guarantees, and to pay all royalties, fees, permits, licenses and applicable taxes necessary to complete the following items of construction work:

§ 6.1 BASE BID WORK *(as indicated in the Bidding Documents and generally described as follows):* The project consists of approx. 1300-seat stadium. The construction includes concrete footings, concrete structure, steel structure, metal building structure, masonry, aluminum storefront, aluminum composite panels, roofing, associated plumbing, electrical, fire protection, and HVAC work, and associated interior finishes, casework and stadium specialty items. Field lighting, fencing and minor site development work are included (field is existng).

_____, which sum is hereafter called the Base Bid.

(Bidder - insert Base Bid Amount on line above)

**SE-330 – LUMP SUM BID
BID FORM**

§ 6.2 BID ALTERNATES - as indicated in the Bidding Documents and generally described as follows:

ALTERNATE # 1 (Brief Description): Seating - Revise bench seating to individual seating as indicated on the Drawings and Specifications. (All seating to be individual seating.)

☐ ADD TO or ☐ DEDUCT FROM BASE BID: _____

(Bidder to Mark appropriate box to clearly indicate the price adjustment offered for each alternate)

ALTERNATE # 2 (Brief Description): NOT USED.

☐ ADD TO or ☐ DEDUCT FROM BASE BID: _____

(Bidder to Mark appropriate box to clearly indicate the price adjustment offered for each alternate)

ALTERNATE # 3 (Brief Description): Expanded Batting Cage - Provide and install all necessary components to expand the Batting Cage as shown on the Drawings. Include two additional motorized coiling doors as indicated.

☐ ADD TO or ☐ DEDUCT FROM BASE BID: _____

(Bidder to Mark appropriate box to clearly indicate the price adjustment offered for each alternate)

SE-330 – LUMP SUM BID BID FORM

§ 7. LISTING OF PROPOSED SUBCONTRACTORS PURSUANT TO SECTION 3020(b)(i), CHAPTER 35, TITLE 11 OF THE SOUTH CAROLINA CODE OF LAWS, AS AMENDED – (See *Instructions on the following page BF-2A*)

Bidder shall use the below-listed Subcontractors in the performance of the Subcontractor Specialty work listed:

SUBCONTRACTOR SPECIALTY By License Classification and/or Subclassification (Completed by Owner)	SUBCONTRACTOR'S PRIME CONTRACTOR'S NAME (Must be completed by Bidder) BASE BID	SUBCONTRACTOR'S PRIME CONTRACTOR'S SC LICENSE NUMBER
Mechanical Contractor "Air Conditioning" or "Packaged Equipment"		
Mechanical Contractor - "Electrical"		
Mechanical Contractor "Plumbing"		
ALTERNATE 1		
ALTERNATE 2		
ALTERNATE 3		

If a Bid Alternate is accepted, Subcontractors listed for the Bid Alternate shall be used for the work of both the Alternate and the Base Bid work.

**SE-330 – LUMP SUM BID
BID FORM****INSTRUCTIONS FOR
SUBCONTRACTOR LISTING**

1. Section 7 of the Bid Form sets forth a list of subcontractor specialties for which bidder is required to identify by name the subcontractor(s) Bidder will use to perform the work of each listed specialty. Bidder must identify only the subcontractor(s) who will perform the work and no others.
2. For purposes of subcontractor listing, a Subcontractor is an entity who will perform work or render service to the prime contractor to or about the construction site. Material suppliers, manufacturers, and fabricators that will not perform physical work at the site of the project but will only supply materials or equipment to the bidder or proposed subcontractor(s) are not subcontractors and Bidder should not insert their names in the spaces provided on the bid form. Likewise, Bidder should not insert the names of sub-subcontractors in the spaces provided on the bid form but only the names of those entities with which bidder will contract directly.
3. Bidder must only insert the names of subcontractors who are qualified to perform the work of the listed specialties as specified in the Bidding Documents and South Carolina Licensing Laws.
4. If under the terms of the Bidding Documents, Bidder is qualified to perform the work of a specialty listed and Bidder does not intend to subcontract such work but to use Bidder's own employees to perform such work, the Bidder must insert its own name in the space provided for that specialty.
5. If Bidder intends to use multiple subcontractors to perform the work of a single specialty listing, Bidder must insert the name of each subcontractor Bidder will use, preferably separating the name of each by the word **"and"**. If Bidder intends to use both his own employees to perform a part of the work of a single specialty listing and to use one or more subcontractors to perform the remaining work for that specialty listing, bidder must insert his own name and the name of each subcontractor, preferably separating the name of each with the word **"and"**.
6. Bidder may not list subcontractors in the alternative nor in a form that may be reasonably construed at the time of bid opening as a listing in the alternative. A listing that requires subsequent explanation to determine whether or not it is a listing in the alternative is non-responsive. If bidder intends to use multiple entities to perform the work for a single specialty listing, bidder must clearly set forth on the bid form such intent. Bidder may accomplish this by simply inserting the word **"and"** between the name of each entity listed for that specialty. Owner will reject as non-responsive a listing that contains the names of multiple subcontractors separated by a blank space, the word "or", a virgule (that is a /), or any separator that the Owner may reasonably interpret as a listing in the alternative.
7. If Bidder is awarded the contract, bidder must, except with the approval of the owner for good cause shown, use the listed entities to perform the work for which they are listed.
8. If bidder is awarded the contract, bidder will not be allowed to substitute another entity as subcontractor in place of a subcontractor listed in Section 7 of the Bid except for one or more of the reasons allowed by the SC Code of Laws.
9. Bidder's failure to insert a name for each listed specialty subcontractor will render the Bid non-responsive.

SE-330 – LUMP SUM BID BID FORM

§ 8. LIST OF MANUFACTURERS, MATERIAL SUPPLIERS, AND SUBCONTRACTORS OTHER THAN SUBCONTRACTORS LISTED IN SECTION 7 ABOVE (FOR INFORMATION ONLY): Pursuant to instructions in the Invitation for Bids, if any, Bidder will provide to Owner upon the Owner's request and within 24 hours of such request, a listing of manufacturers, material suppliers, and subcontractors, other than those listed in Section 7 above, that Bidder intends to use on the project. Bidder acknowledges and agrees that this list is provided for purposes of determining responsibility and not pursuant to the subcontractor listing requirements of SC Code Ann § 11-35-3020(b)(i).

§ 9. TIME OF CONTRACT PERFORMANCE AND LIQUIDATED DAMAGES

a. **CONTRACT TIME:** Bidder agrees that the Date of Commencement of the Work shall be established in a Notice to Proceed to be issued by the Owner. Bidder agrees to substantially complete the Work within ** calendar days from the Date of Commencement, subject to adjustments as provided in the Contract Documents.

b. **LIQUIDATED DAMAGES:** Bidder further agrees that from the compensation to be paid, the Owner shall retain as Liquidated Damages the sum of \$ **** for each calendar day the actual construction time required to achieve Substantial Completion exceeds the specified or adjusted time for Substantial Completion as provided in the Contract Documents. This sum is intended by the parties as the predetermined measure of compensation for actual damages, not as a penalty for nonperformance.

§ 10. AGREEMENTS

- a. Bidder agrees that this bid is subject to the requirements of the law of the State of South Carolina.
- b. Bidder agrees that at any time prior to the issuance of the Notice to Proceed for this Project, this Project may be canceled for the convenience of, and without cost to, the State.
- c. Bidder agrees that neither the State of South Carolina nor any of its agencies, employees or agents shall be responsible for any bid preparation costs, or any costs or charges of any type, should all bids be rejected or the Project canceled for any reason prior to the issuance of the Notice to Proceed.

§ 11. ELECTRONIC BID BOND

By signing below, the Principal is affirming that the identified electronic bid bond has been executed and that the Principal and Surety are firmly bound unto the State of South Carolina under the terms and conditions of the AIA Document A310, Bid Bond, included in the Bidding Documents.

Electronic Bid Bond Number: _____

Signature and Title: _____

**** 259 CALENDAR DAYS FOR PHASE 1. 289 CALENDAR DAYS FOR PHASE 2.**

****** \$1000 FOR PHASE 1, \$250 FOR PHASE 2.**

SEE
BELOW
FOR
DAYS
AND \$

**SE-330 – LUMP SUM BID
BID FORM****BIDDER'S TAXPAYER IDENTIFICATION**

FEDERAL EMPLOYER'S IDENTIFICATION NUMBER: _____

OR

SOCIAL SECURITY NUMBER: _____

CONTRACTOR'S CLASSIFICATIONS AND SUBCLASSIFICATIONS WITH LIMITATIONS*Classification(s) & Limits:* _____*Subclassification(s) & Limits:* _____*SC Contractor's License Number(s):* _____

BY SIGNING THIS BID, THE PERSON SIGNING REAFFIRMS ALL REPRESENTATIONS AND CERTIFICATIONS MADE BY BOTH THE PERSON SIGNING AND THE BIDDER, INCLUDING WITHOUT LIMITATION, THOSE APPEARING IN ARTICLE 2 OF THE INSTRUCTIONS TO BIDDER. THE INVITATION FOR BIDS, AS DEFINED IN THE INSTRUCTIONS TO BIDDERS, IS EXPRESSLY INCORPORATE BY REFERENCE.

SIGNATURE**BIDDER'S LEGAL NAME:** _____**ADDRESS:** _____
_____**BY:** _____
(Signature)**DATE:** _____**TITLE:** _____**TELEPHONE:** _____**EMAIL:** _____