ADDENDUM NO. 02

To: Midwestern State University
3410 Taft Blvd.
Wichita Falls, Texas 76308

Project: ROOF REPAIRS FLAT
Campus Roof Repairs @ Various Buildings
Wichita Falls, Texas 76308

Addendum Date: December 4, 2015
Bid Due Date: December 15, 2015

RFP No: 735-16-8147 RT Project No: 14-047

NOTICE TO BIDDERS:
A. This Addendum shall be considered part of the Contract Documents for the above referenced project as though it had been issued at the same time and incorporated therewith.
B. This Addendum will govern and take precedence where provisions of the supplementary data differ from those included in the original Contract Documents.
C. BIDDERS are hereby notified that they shall make any necessary adjustment in their cost estimates on account of the Addendum. It will be understood that each Bidder’s Bid is submitted with full knowledge of all modifications and supplemental data specified herein.
D. Insert the Addendum number and date on the Bid Form to acknowledge receipt of this Addendum.

CHANGES TO PROJECT MANUAL, BIDDING DOCUMENTS:

CHANGES TO PROJECT MANUAL, TECHNICAL SPECIFICATIONS:
ITEM 1: SECTION 2.2, DESCRIPTION OF WORK:

Prothro-Yeager-Beauwood-O’Donohoe – No. 53: Scope of Work should read as follows:

Installing a new 3-ply, fiberglass felt and modified bitumen roof system.

ITEM 2: SECTION 2.2.4, DESCRIPTION OF WORK: Delete the following from the scope of work:

D.L. Ligon Coliseum – No. 34: Replacing TPO base flashing under the terms of the existing manufacturer’s warranty

ITEM 3: SECTION 2.4, ALTERNATES: Include the following alternate:

DEDUCTIVE ALTERNATE PROPOSAL 3: Install 2.5” polyisocyanurate and ½” perlite insulation in lieu of the specified insulation on Prothro-Yeager-Beauwood-O’Donohoe – No. 53. The alternate cost will be the difference between the insulation sizes.
ITEM 4: SECTION 4.1, ROOFING CONTRACTOR QUALIFICATIONS AND SELECTION PROCESS, QUALIFICATIONS: Delete Section 4.1.3

ITEM 5: SECTION 4.2, ROOFING CONTRACTOR QUALIFICATIONS AND SELECTION PROCESS, SELECTION PROCESS: The following criteria rating system will be used to select the successful contractor:

Pricing ..................................................................................................................65 points
Materials, methods, and warranties of repair system ......................... 10 points
Experience and references for projects of similar size and type .......... 10 points
Experience completing higher education projects ................................. 5 points
Experience completing MSU projects ............................................................ 5 points
Proposed project schedule ............................................................................. 5 points

ITEM 6: SECTION 4.3, SUBMITTALS TO PROVIDE WITH BID: Delete Section 4.3.5 and add the following:

Submit the attached Subcontractor List with your bid.

ITEM 7: SECTION 5.1.2, APPROVED PRIMARY ROOFING MATERIAL MANUFACTURERS ARE, SUBSTITUTIONS: Make the following change:

Substitution request must be submitted on the attached form prior to bid for review and approval.

ITEM 8: SECTION 5.2, MEMBRANE ROOFING MATERIALS: Make the following changes:

Roofing Felt shall be two (2) plies of glass fibered felt meeting ASTM D 2178, Type IV, bonded to the prepared substrate and qualifying for the warranty required.

Field Ply shall be one (1) ply 135 mil SBS modified membrane with granule surfacing and woven, fiberglass scrim reinforcement meeting ASTM D 5147 and qualifying for the warranty required.

ITEM 9: SECTION 5.2, MEMBRANE ROOFING MATERIALS: Delete the following:

Surfacing shall consist of flood coat and nominal ¾” to #4 hard, clean, opaque gravel aggregate meeting ASTM D 1863 – Type 67A

Hot Surfacing Bitumen shall be a special steep asphalt meeting ASTM D312, Type IV with Softening Point of 210-225 degrees F, Flash Point 500 degrees F, Penetration @ 77 degrees F, 15-25 units, and Ductility @ 77 degrees F, 1.5 cm.

Rosin Sized Sheathing shall be standard brand rosin sized sheathing paper.

ITEM 10: SECTION 8.0, PERFORMANCE: Add the following to the end of Section 8.4:

All areas used by the Contractor shall be left in the same condition as found or better. Precautions shall be taken to avoid damaging the existing flooring (floor coverings, workmen wearing booties or changing shoes, etc.) If the flooring is damaged beyond repair, it must be replaced to the extent required to provide aesthetic transitions with existing flooring, (e.g. spot replacements may not be acceptable if the match is off due to wear or lots).
ITEM 11: SECTION 12.4, FLASHING MEMBRANE INSTALLATION: Delete the following:

Section 12.4.13, APPLICATION OF SURFACING

ITEM 12: SECTION 14.0, LIGHTNING PROTECTION: Revise Section 14.1:

General: Do not disturb any Lightning Protection System installed on any building. Reattach any bases that are detached.

Delete the following: Section 14.2, 14.3, 14.4, and 14.5

ITEM 13: SECTION 20.0, WARRANTY: Delete the following:

Section 20.5.2, Lightning Protection

ITEM 14: SECTION 21.0, FLUID APPLIED ROOFING OVER MODIFIED BITUMEN: Revise Section 21.1.2:

Substitution request must be submitted on the attached form prior to bid for review and approval.

ITEM 15: SECTION 21.5, ROOF PREPARATION AND REPAIR: Revise Section 21.5.1.1:

Remove existing roof flashings from curbs and parapet walls down to the surface of the roof only if flashings are detached or loose. Remove existing flashings at roof drains and roof penetrations only if flashings are detached or loose.

ITEM 16: SECTION 21.6, INSTALLATION: Revise Section 21.6.1.1:

Install base coat and top coat at the rate of 3.5 gallons/square. Apply to minimum coating thickness required by the manufacturer.

ITEM 17: SECTION 21.6, INSTALLATION: Revise Section 21.6.2.3:

Primer: Prime entire roof surface at the rate of 1/2 to 3/4 gallon/square.

ITEM 18: SECTION 21.10, FIELD QUALITY CONTROL: Revise Section 21.10.1:

Require attendance of roofing materials manufacturer’s representative on site during installation of the roofing system a minimum of two times per week. Inspection report must include photographic documentation of work in progress and written statements of compliance with contract documents and be distributed to owner, architect, and contractor on a weekly basis.

ITEM 19: SECTION 22.1, ACCEPTABLE MANUFACTURERS: Revise Section 22.1.2:

Substitution request must be submitted on the attached form prior to bid for review and approval.

ITEM 20: SECTION 22.13, FIELD QUALITY CONTROL: Revise Section 22.13.1:

Require attendance of roofing materials manufacturer’s representative on site during installation of the roofing system a minimum of two times per week. Inspection report must include photographic documentation of work in progress and written statements of
ITEM 21: ADD SECTION 24.0, PLUMBING:

24.0 PLUMBING (ADDITIVE ALTERNATE PROPOSAL 2)

24.1 SCOPE OF WORK

Install new overflow drains, piping, and overflow nozzles on the Pierce Hall Building per all applicable codes and as shown on the drawings.

24.2 MATERIALS

Drain Pipe and Fittings shall be schedule 40 PVC or service weight cast iron pipe and fittings as required by Code.

Hangers shall be Grinnell #260 Adjustable Clevis Hangers with turnbuckles supported by 1/2 inch all thread hanger rods.

Downspout Nozzle for Overflow Drains where shown on drawings shall be a J.R. Smith Series 1770, cast bronze downspout nozzle. Equivalent Josam or Zurn downspout nozzles shall be approved as equal.

24.3 INSTALLATION

24.3.1 Drain Lines – All drains and drain lines shall be properly cleaned out and cleared so as to cause the drains to drain freely. Cleaning out existing drains and drain lines shall be performed by installing a Plumber's "Drain Snake" or "Roto Rooter" in the drain lines in order to clean out and clear the drain lines.

24.3.2 Drain Pipe -- drainpipe shall slope a minimum of 1/4" per foot. PVC drainpipes shall be securely supported a not further apart than four feet on center (4'-0" o/c.). Cast Iron drainpipes shall be securely supported no further apart than five feet on center (5'-0" o/c.) except where pipe lengths exceed ten feet (10'-0"), in which case ten-foot centers (10'-0" o/c.) are acceptable. Anchors shall be securely anchored to the structure. All fittings shall be watertight.

24.3.3 Termination -- Drain pipe for new overflow drains shall be extended through the walls and terminated into a new downspout nozzle. Holes shall be neatly drilled only as large as required for the pipe to fit neatly through the hole. Continuously and uniformly apply sealant to both the inside and outside penetration.

CHANGES TO DRAWINGS:

ITEM 1: SEE REVISIONS TO SHEETS R2.0, R2.1, R3.0, R3.1, R5.0 AND R5.1 DESIGNATED WITH A CLOUD AND REVISION #1.

END OF DOCUMENT
BID FORM

For

PACKAGE 3: ROOF REPAIRS ON DESIGNATED BUILDINGS

TO: Stephen Shelley
    Associate Vice President for Facilities Services
    Midwestern State University
    3410 Taft Blvd.
    Wichita Falls, Texas 76308

BUILDINGS:

<table>
<thead>
<tr>
<th>No.</th>
<th>Property</th>
</tr>
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<tbody>
<tr>
<td>2</td>
<td>Dillard College of Business Administration</td>
</tr>
<tr>
<td>11</td>
<td>Fain Fine Arts Center</td>
</tr>
<tr>
<td>18</td>
<td>McGaha Hall</td>
</tr>
<tr>
<td>23</td>
<td>Bolin Hall</td>
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<tr>
<td>24</td>
<td>Clark Student Center</td>
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<tr>
<td>27</td>
<td>Residence Hall Mechanical</td>
</tr>
<tr>
<td>29</td>
<td>Pierce Hall</td>
</tr>
<tr>
<td>31</td>
<td>Counseling Center</td>
</tr>
<tr>
<td>53</td>
<td>Prothro-Yeager-Beauwood-O’Donohoe</td>
</tr>
<tr>
<td>54</td>
<td>University Police</td>
</tr>
<tr>
<td>57</td>
<td>Seismometer Building</td>
</tr>
<tr>
<td>62</td>
<td>2510 Hampstead Lane</td>
</tr>
<tr>
<td>81</td>
<td>Fain Instrumental Music Hall</td>
</tr>
</tbody>
</table>

The undersigned Respondent, having thoroughly examined the Contract Documents, including, but not necessarily limited to, the NOTICE TO CONTRACTORS, ABBREVIATED STANDARD FORM OF AGREEMENT (INCLUDING GENERAL CONDITIONS), SUPPLEMENTARY CONDITIONS, SPECIFICATIONS, AND PLANS, the site of the project and understanding the amount of work to be done, and the prevailing conditions, hereby proposes to provide all the materials, supplies, machinery, equipment, tools, superintendence, labor, insurance, and other accessories and services necessary to complete the work as provided in the Plans and Contract Documents and subject to the inspection and approval of the Owner; and binds himself upon acceptance of this Proposal to execute a contract and furnish an approved Proposal Bond, Performance Bond, Payment Bond, and other such bonds as may be required by the Contract Documents. Contractor proposes to do the work within the time stated and for the following lump sum.

PACKAGE 3 GRAND TOTAL - BASE BID AMOUNT: The Bidder agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents on all of the buildings.

DOLLARS ($__________________). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern.

DILLARD COLLEGE OF BUSINESS - BASE BID AMOUNT: The Bidder agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

DOLLARS ($__________________). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern.
FAIN FINE ARTS CENTER - BASE BID AMOUNT:  The Bidder agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

___________________________ and___/100 DOLLARS ($__________________). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern.

McGAAHA HALL - BASE BID AMOUNT:  The Bidder agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

___________________________ and___/100 DOLLARS ($__________________). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern.

BOLIN HALL - BASE BID AMOUNT:  The Bidder agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

___________________________ and___/100 DOLLARS ($__________________). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern.

CLARK STUDENT CENTER - BASE BID AMOUNT:  The Bidder agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

___________________________ and___/100 DOLLARS ($__________________). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern.

RESIDENCE HALL MECHANICAL - BASE BID AMOUNT:  The Bidder agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

___________________________ and___/100 DOLLARS ($__________________). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern.

PIERCE HALL - BASE BID AMOUNT:  The Bidder agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

___________________________ and___/100 DOLLARS ($__________________). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern.
COUNSELING CENTER - BASE BID AMOUNT: The Bidder agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

..................................................................................................................and__/100

DOLLARS ($______________). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern.

PROTHRO-YEAGER-BEAUWOOD-O’DONOHUE - BASE BID AMOUNT: The Bidder agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

..................................................................................................................and__/100

DOLLARS ($______________). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern.

UNIVERSITY POLICE - BASE BID AMOUNT: The Bidder agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

..................................................................................................................and__/100

DOLLARS ($______________). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern.

SEISMOMETER BUILDING - BASE BID AMOUNT: The Bidder agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

..................................................................................................................and__/100

DOLLARS ($______________). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern.

2510 HAMPSTEAD LANE - BASE BID AMOUNT: The Bidder agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

..................................................................................................................and__/100

DOLLARS ($______________). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern.

FAIN INSTRUMENTAL MUSIC HALL - BASE BID AMOUNT: The Bidder agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

..................................................................................................................and__/100

DOLLARS ($______________). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern.
ALTERNATES:

Additive Alternate Proposal 1: The Respondent agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

of_______________________________________________________ and ___/100

DOLLARS ($__________________). In case of a difference in written words and figures in this Proposal Form, the amount stated in written words shall govern.

Additive Alternate Proposal 2: The Respondent agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

of_______________________________________________________ and ___/100

DOLLARS ($__________________). In case of a difference in written words and figures in this Proposal Form, the amount stated in written words shall govern.

Deductive Alternate Proposal 3: The Respondent agrees to execute all of the Work described in the Drawings, Specifications and other Contract Documents.

of_______________________________________________________ and ___/100

DOLLARS ($__________________). In case of a difference in written words and figures in this Proposal Form, the amount stated in written words shall govern.

UNIT PRICES:

Wood Deck Repair: Provide price to repair/replace existing wood deck in accordance with a unit price per square foot.

___________________________________________________ Dollars per Square Foot.

($______________________/SF).

Metal Deck Repair: Provide price to repair/replace existing metal deck in accordance with a unit price per square foot.

___________________________________________________ Dollars per Square Foot.

($______________________/SF).

Wood Blocking/Nailer Replacement: Provide price to remove, prepare, supply, and install new wood blocking/nailers in accordance with a unit price per lineal foot.

_________________________________________________ Dollars per Board Foot.

($______________________/FBM).

Sprayed Polyurethane Foam (SPF) Roof Replacement: Provide price to replace wet SPF roofing in accordance with a unit price per square foot.

___________________________________________________ Dollars per Square.

($______________________/SF).
Sheet Metal Counter Flashing: Provide price to install a 24 gauge, galvanized iron, sheet metal flashing as show on Detail 2/R5.0 in accordance with a unit price per lineal foot.

___________________________________________________ Dollars per Lineal Foot.

($_____________________/LF).

Sheet Metal Slip Flashing: Provide price to install a 24 gauge, galvanized iron, sheet metal flashing as show on Detail 2/R5.0 in accordance with a unit price per lineal foot.

___________________________________________________ Dollars per Lineal Foot.

($_____________________/LF).

Time for Completion: Within ten (10) days after acceptance of this Bid, the Undersigned will execute the formal contract and will deliver bonds and insurance as required by the Contract Documents for the faithful performance of the Contract. The Bidder agrees to be substantially complete with the scope of work (all buildings) by the time frame bid below. The Contractor has included Work Restrictions as set forth in the Specifications, Section 3.3, Construction Schedule and typical inclement weather in the dates below. No time extension will be given for inclement weather except for days in excess of the norm. Fill in the blanks below with the proposed completion dates.

Substantial Completion: ___________ Date
(Entire Project)

Project Completion Date: ___________ Date (from issuance of Certificate of Substantial Completion)
(Entire Project)

Bidder’s Personnel: The Bidder agrees to employ the following individuals for the entire duration of the Work at the positions indicated, and agrees not to remove them from the Work nor replace them with others except as otherwise allowed in the Contract Documents or approved in writing by Owner:

Project Manager: __________________________________________

Project Superintendent: ____________________________________

Addenda:

Receipt is acknowledged of the following addenda:

Addenda No. 1____  Addenda No. 2____  Addenda No. 3____

Extra Work:

The undersigned Bidder agrees to furnish all labor and materials for all additional work ordered by the Owner and for which no price has been fixed for the net cost of all labor and material furnished plus __________ percent for overhead and profit.
Work Deducted:

For all work deducted from the amount shown, the Bidder agrees to credit the Owner the net cost of the value of such work plus ___________ percent for overhead and profit.

Permits, Fees, Etc.

The Contractor shall be responsible for the acquisition of all permits, fees, inspections, sales taxes, excise taxes, and other taxes which might lawfully be assessed against the contract, it being understood by the parties hereto that the bid prices submitted shall include the cost of same.

BIDDER:

Company: ________________________________

By: ____________________________________

Title: _________________________________

Address: ______________________________

Date: _________________________________
**PROPOSED SUBCONTRACTORS AND SUPPLIERS**

**Proposed Subcontractors:** Subject to approval by the Owner and Architect, the Bidder agrees to employ the following named Subcontractors for the following trades (insert only one [1] name for each item of work, or if the item of work is not to be subcontracted, the Bidder shall insert the Bidder’s own name; insertion of more than one name will result in a deduction of points during the evaluation and ranking process):

<table>
<thead>
<tr>
<th>ITEM OF WORK</th>
<th>PROPOSED SUBCONTRACTOR OR SUPPLIER</th>
<th>ADDRESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fluid Applied Roofing Manufacturer</td>
<td>_______________________________</td>
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</tr>
<tr>
<td>Fluid Applied Roofing Installer</td>
<td>_______________________________</td>
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<tr>
<td>SPF Roofing Manufacturer</td>
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<tr>
<td>SPF Roofing Installer</td>
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<tr>
<td>Built-up Roofing Manufacturer</td>
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</tr>
<tr>
<td>Built-up Roofing Installer</td>
<td>_______________________________</td>
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</tr>
</tbody>
</table>
3. Plumeing Stack

4. Existing Expansion Joint

5. Parapet Vent / Air Intake

6. Gravel Guard