## TULSA COUNTY

PURCHASING MEMO DEPARTMENT

DATE: APRIL 15, 2014

FROM:

TO: BOARD OF COUNTY COMMISSIONERS
$\begin{array}{ll}\text { SUBJECT: } & \text { ADDENDUM \#2 - TULSA COUNTY ANNEX BUILDING ROOF REPLACEMENT } 633 \mathrm{~W} 3{ }^{\text {RD }} \\ & \text { STREET TULSA, OKLAHOMA } 74127\end{array}$

ON MARCH 24, 2014, THE NOTICE TO BIDDERS WAS MAILED FOR THE TULSA COUNTY ANNEX BUILDING ROOF REPLACEMENT $633 \mathrm{~W} 3^{\text {RD }}$ STREET TULSA, OKLAHOMA 74127. THIS BID IS DUE ON APRIL 25, 2014 AT 4:00 P.M. AND IS SET TO OPEN ON APRIL 28, 2014.

THE PURPOSE OF THIS ADDENDUM IS TO MAKE CLARIFICATIONS AND CHANGES TO THE DRAWINGS AND SPECIFICATIONS.

THIS ADDENDUM IS RESPECTFULLY SUBMITTED FOR YOUR APPROVAL.

LRD/tah
ORIGINAL: PAT KEY, COUNTY CLERK, FOR THE APRIL 21, 2014 AGENDA.
$\begin{array}{ll}\text { COPIES: } & \text { COMMISSIONER JOHN M. SMALIGO } \\ & \text { COMMISSIONER KAREN KEITH } \\ & \text { COMMISSIONER RON PETERS } \\ & \text { MARK LIOTTA, CHIEF DEPUTY } \\ & \text { MICHAEL WILLIS, CHIEF DEPUTY } \\ & \text { VICKI ADAMS, CHIEF DEPUTY }\end{array}$

Roof Consultants
5350 East $46^{\text {th }}$ Street, Suite 116
Tulsa, Oklahoma 74135

ADDENDUM NUMBER TWO

Roof Replacement
Tulsa County Annex Building 633 West Third Street Tulsa, Oklahoma

ISSUED: April 15, 2014

THIS ADDENDUM IS HEREBY MADE A PART OF THE CONTRACT DOCUMENTS TO THE SAME EXTENT AS THOUGH IT WERE ORIGINALLY INCLUDED THEREIN, AND IT SHALL SUPERSEDE ANYTHING CONTAINED IN THE PLANS AND SPECIFICATIONS WITH WHICH IT MIGHT CONFLICT.

TO CONTRACTOR FOR FURNISHING ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR ALL WORK IN CONNECTION WITH THE ABOVE PROJECT.

## SPECIFICATIONS

Item No.1: Section 01005 Administrative Provisions: Crane set-up for delivery of materials can be done in South Parking lot. Coordinate use of South Parking Lot with building manager. Building operations are 7 am to 5 pm Monday thru Saturday. Materials can be stored onsite in dedicated parking spaces along the East Alley. Dumpster and portable toilet and construction vehicle parking can be done in parking spaces along the east Alley.

Item No.2: Section 07460 Preformed Metal Roof Panels: A 5 year warranty is required by the roof panel manufacturer.

Item No.3: Section 07539 Adhered TPO Roofing; Paragraph 2.04. The tapered insulation system id to be deleted for the Main Roof. 3-1/2" Isocyanurate foam 20 psi shall be installed with mechanical fasteners. Insulation shall be covered with 1/2" cover board.

Item No.4: Division 15 Mechanical: Shoemaker Mechanical (918) 528-7097 has been servicing the mechanical equipment and cooling tower at the building.

## DRAWINGS

Item No.5: Sheet A1 \& A3 Demolition Plan and New Roof Plan. Clarification: There is no detail for placement of the $1 / 4$ " steel checkered plate cover at the concrete walk at the south Entry to the building. There is no requirement to pour concrete in the bottom of the opening of the walk under the checkered plate. Extend the down spout with a 4" diameter PVC drain pipe to the curb opening.

Item No.6: Sheet A1 Roof Demolition Plan. Clarification; Remove perimeter parapet metal coping for replacement. Sheet A3 New Roof Plan;
Clarification; Detail C/R4 is referenced at the perimeter parapet wall. Detail C/R4 requires new 24 gage pre-finished metal coping to be installed. Provide 80 mil
base flashing at parapet walls if required by roof membrane manufacturer for the roof warranty..

Item No.7: Sheet A1 Roof Demolition Plan and Sheet A2 Tapered Insulation Layout Plan. Clarification; There is no masonry restoration work required in this contract. Notes on the west wall related to "deteriorated head joints", "Missing cover plate" and "spaulled brick" are for information only. Repair work for these conditions is "not in this contract".

ADDENDUM NUMBER TWO

Item No. 8 Sheet A2 Tapered Insulation Layout Plan. Change tapered insulation to non-tapered $3-1 / 2^{\prime \prime}$ thick 20 psi Isocyanurate foam mechanically fastened with $1 / 2$ " cover board. Tapered crickets between roof drains shall remain with $1 / 4$ per foot slope.

Item No.9: Sheet A3 New Roof Plan: The size and slope of the new metal roof at the South Entry shall be the same as the existing. The 5 year warranty is to be provided by the roof panel manufacturer.

Item No.10: Sheet R1 Roof Details: Two large air intake hoods exist on the roof. In lieu of raising hoods and extending curbs, remove existing base flashing and cants and add wood furring to expand the curbs so that new TPO base flashing can be surface applied to the exterior vertical flange of the metal and terminate the base flashing at the top of the existing metal counter flashing with termination bars and sealant.

Raise the existing roof hatch and all other equipment curbs as needed to provide a minimum 8 " height above the new roof. Modify cooling tower pipe supports to accommodate the new roof height.

## END OF ADDENDUM No. 2

April 15, 2014
R. Edward Owen,RRC,AIA

Registered Roof Consultant RCI \#0089
Registered Architect OK \#1302
Oklahoma Certificate of Authority \#911 expires 7-30-2015

