

CHATHAM COUNTY PURCHASING DEPARTMENT

ADDENDUM NO. 3 TO BID NO. 16-0092-4

FOR: CHATHAM COUNTY DETENTION CENTER EXPANSION - PROJECT 2

PLEASE SEE THE FOLLOWING FOR ADDITIONS, CLARIFICATIONS AND/OR CHANGES:

PLEASE SEE ATTACHED SHEETS (2 pages) WHICH INCLUDE:

1. General Clarifications
2. Changes to the Project Manual

THE PROPOSER IS RESPONSIBLE FOR MAKING THE NECESSARY CHANGES AND MUST ACKNOWLEDGE RECEIPT OF ADDENDUM.

BID OPENING REMAINS : 2PM, TUESDAY, NOVEMBER 22, 2016

11-17-16
DATE


ROBERT E. MARSHALL
SENIOR PROCUREMENT SPECIALIST
CHATHAM COUNTY

**SECTION 00 9113
ADDENDUM NUMBER 3**

PARTICULARS:

DATE: NOVEMBER 17, 2016

PROJECT: CHATHAM COUNTY DETENTION CENTER EXPANSION PROJECT 2

CDI PROJECT NUMBER: 14-2200-0273

OWNER: CHATHAM COUNTY BOARD OF COMMISSIONERS

PROJECT MANAGEMENT, ARCHITECTURE, AND ENGINEERING:

CDI INFRASTRUCTURE, LLC DBA L.R. KIMBALL

615 W HIGHLAND AVENUE

EBENSBURG, PA 15931

PHONE NUMBER: 814-472-7700

FAX NUMBER: 814-472-7712

TO: SINGLE PRIME CONTRACT BIDDERS :

THIS ADDENDUM FORMS A PART OF THE CONTRACT DOCUMENTS AND MODIFIES THE ORIGINAL BIDDING DOCUMENTS DATED OCTOBER 2016, ADDENDUM NUMBER 01 ISSUED NOVEMBER 4, 2016, AND ADDENDUM NUMBER 02 ISSUED ON NOVEMBER 10, 2016, WITH AMENDMENTS AND ADDITIONS NOTED BELOW.

ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED IN THE BID FORM. FAILURE TO DO SO MAY DISQUALIFY THE BIDDER.

GENERAL CLARIFICATIONS:

COMPONENT 1 - RE-ROOFING RELATED:

- **Item #1.** The re-roofing is intended to be over the existing roofing. See all related roofing sections. PVC Roofing is the base bid. SBS roofing is the alternate bid.

Item #2. General information related to the core - The existing construction of the low slope roof systems in place at the areas cored appear to consist of: Factory applied mineral granules; A mop applied modified bitumen cap ply; A mop applied modified bitumen base ply; A mechanically attached base sheet; Tapered lightweight cementitious deck beginning at approximately 1.75" and increasing in at approximately 1/4" per linear foot; Utilizing embedded expanded polystyrene board to achieve thicker areas; and a vented metal pan.

NOTE: THE ABOVE INFORMATION IS PROVIDED FOR GENERAL REFERENCE ONLY. OWNER IS NOT LIABLE FOR INCOMPLETE OR INACCURATE INFORMATION. CORING, IF REQUIRED, SHALL BE PERFORMED BY THE CONTRACTOR. REFER TO ADDENDUM NUMBER 02.

COMPONENT 2 - NEW ROOFING RELATED:

Item #3. Removal of the existing roofing is required. Re-roofing will be comprised of an LWIC and SBS system. A PVC roofing system is not specified for Component 2. Reference the existing drawings for the existing roof system construction.

Item #4. General information related to the core - The existing construction on the low slope roof system in place at the areas cored appear to consist of: Loose aggregate; Aggregate embedded in asphalt (flood coat); Multiply BUR; Tapered perlite beginning at approximately 1" and increasing at approximately 1/4" per linear foot; A bituminous vapor retarder; A concrete

ADDENDUM NUMBER 3

00 9113 - 1

deck; and the decking, in some areas over certain internal holding cells, protrudes into the existing insulation layer.

NOTE: THE ABOVE INFORMATION IS PROVIDED FOR GENERAL REFERENCE ONLY. OWNER IS NOT LIABLE FOR INCOMPLETE OR INACCURATE INFORMATION. CORING, IF REQUIRED, SHALL BE PERFORMED BY THE CONTRACTOR. REFER TO ADDENDUM NUMBER 02.

PERIMETER ROAD:

Item #5. Reference Volume 4 Project Drawings, Sheet 13-003. At the curve north of STA 15+15.91, there is an existing dirt/gravel road that ties into the mainline at the curve. The Contractor shall tie back into the existing dirt/gravel road within the fill limits.

Item #6. Reference Volume 4 Project Drawings, Sheet 13-005. At STA 27+87.50, the existing road is a combination of broken asphalt and concrete pavement which shall be removed and new concrete shall be placed back in its place.

CHANGES TO THE PROJECT MANUAL:

VOLUME 1: SECTION 07 0150.19 - PREPARATION FOR RE-ROOFING

Item #7. Paragraph 1.01.A.1: Delete the paragraph in its entirety and replace with the following:

1. Remove existing roofing system over Component 2 (Unit 5) as indicated on the Drawings.

VOLUME 1: SECTION 07 5400 - PVC THERMOPLASTIC MEMBRANE ROOFING

Item #8. Paragraph 1.02.A.3: Delete the paragraph in its entirety and replace with the following:

3. Provide PVC mechanically fastened roofing system in conjunction with 1/2 inch High-Density polyisocyanurate insulation over the existing roofing system prepared in accordance with the manufacturer's standard specification. Additional insulation is required only at locations where corrects to existing slope to roof drain is required.

VOLUME 2: SECTION 28 3100 - FIRE DETECTION AND ALARM

Item #9. Paragraph 2.04.J: Add the following paragraph in its entirety:

- J. Provide repeater and fiber modules as required at existing Gamewell Fire Alarm Control Panel at Unit 5 Building. Provide four (4) stands of multimode fiber from Unit 5 Fire Alarm Control Panel to the K9 Fire Alarm Control Panel within a 2" conduit. Fire Alarm trade to coordinate with Security and Technology trade for use of conduits and routing from the Unit 5 building to the K-9 Building. Provide all programming as required for a complete functioning system.

VOLUME 3: SECTION 26 8010 – INTELLIGENT FIRE ALARM SYSTEM

Item #10. Paragraph 1.3.C.4: Add the following paragraph in its entirety:

4. Gamewell

Item #11. Paragraph 1.4.B: Add the following paragraph in its entirety:

- B. K-9 fire alarm system will be integrated with existing fire alarm system. Existing CCDC campus fire alarm system is Gamewell system. Contractor will be responsible for design, detailing and furnishing of all components of including but not limited to multimode fiber connections, conduit, patch panels at either ends connecting K-9 Building fire alarm with existing system at Unit 5 Building.

END OF ADDENDUM NUMBER 3