## Architects = Engineers

# ARCHITECT'S ADDENDUM

ADDENDUM NUMBER: 001

DATE: February 22, 2016 RE: Kane County

Courthouse Parapet Repair

PREPARED BY: Tim Weber

Cordogan, Clark & Associates CCA Project No.: 14396

To: Prospective Bidders

Subject: Addendum No. 001 to the Construction Documents for the Kane County Courthouse Parapet Repair project.

This Addendum forms a part of the Construction Documents and modifies the original Construction Documents, dated February 9, 2016. Acknowledge receipt of this Addendum in space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

#### THE FOLLOWING ITEMS ARE TO BE INCLUDED IN THE PROPOSAL.

#### **GENERAL:**

- 1. An additional walk-through has been scheduled for 9am on February 22<sup>nd</sup>. All interested contractors will be escorted to the roof from the Courthouse lobby.
- 2. The bid date has been set to accommodate Kane County's bid approval process and can not be extended.
- 3. The entire project is <u>not</u> based on unit pricing and allowances. Only work that is specifically identified as such will fall under unit pricing. All other work shall be included in the lump sum base bid pricing.
- 4. A copy of the pre-bid sign-in sheet has been attached.
- 5. All entrances , exits, walks and parking spaces will need to be maintained during normal courthouse operating hours. Provide fall protection as required to protect entrances and exits.
- 6. Two parking spaces will provided to the contractor for dumpster and material storage.
- 7. The A/E and Owner will require full access to all work. Assume six hours operator time for lifts.
- 8. There are no liquidated damages for this project.
- 9. Terra Cotta quantities on the bid form are for bidding purposes only. The Contractor shall be required to conduct a complete survey of the terra cotta at the beginning of the project to determine actual quantities of units requiring replacement.
- 10. Horizontal joints directly above and in contact with the flashing in terra cotta are to be mortar and not sealant like existing conditions to aid removal of any trapped moisture.
- 11. No ties between terra cotta units are specified.
- 12. No terra cotta replacement is in the base bid.
- 13. Provide a bead a caulk beneath the flashing drip edge.

- 14. Allowances 1 & 2 are generated via Unit Prices. Units prices indicate what is to be included in each unit price (i.e. material, labor, etc.)
- 15. Owner will pay up to 2% for completed and reviewed shop drawings. Terra Cotta material deposit will be paid if proof of payment is provided from terra cotta manufacturer.

## CLARIFICATIONS TO THE SPECIFICATIONS:

- 1. 004000; Replace: Section 004000 with attached specification section.
- 2. 004000; <u>Clarification:</u> Total allowance as calculated in section F shall be included in section B "Bid Bid".
- 3. 004000; Clarification: Allowance 2 includes 20 units total.
- 4. 004000; <u>Clarification:</u> Terra Cotta profiles A-K should be bid at the longest length evident. Varying lengths will need to field verified after inspection. Units of each length should be custom fabricated.
- 5. 011000; 2.4; <u>Clarification:</u> Only two parking spaces will be provided to the Contractor. Dumpsters must emptied as required. Dumpsters do not need to be removed from the premise on a daily basis.
- 6. 011000; 3.3; a; i <u>Clarification:</u> All work shall be performed during normal working hours. Loud or disruptive activities and public ingress and egress must be coordinated with the CM and Owner as court will be in progress while work is underway.
- 7. 011000; 3.3; a; iii <u>Clarification:</u> Duration of project shall be dependent of availability of terra cotta. Current lead times are in excess of 11 months. Winter conditions are not required. Any work that can not be completed during suitable weather shall be completed the following spring.
- 8. 011000; 3.7; d <u>Clarification:</u> Duration of project shall be dependent of availability of terra cotta. Current lead times are in excess of 11 months. Winter conditions are not required. Any work that can not be completed during suitable weather shall be completed the following spring.
- 9. 010000; 3.7; d; ii Modify: A field office is not required. Ensure that the project superintendant has a cell phone and that project books and shop drawings are available on-site (may be stored in work truck on-site during working hours).
- 10. 010000; 3.7; d; iv: Modify: Masonry restoration contractor to provide temporary toilets for the project.
- 11. 012100; 3.4; B <u>Clarification:</u> Allowance #6 for backup brick replacement is intended for a single wythe.
- 12. 012200; Replace Section: See attached.
- 13. 012300; Add Section: See attached.

## CLARIFICATIONS TO THE DRAWINGS:

- 1. ASK-01: <u>Clarification</u>: It is the contractor's responsibility to determine the quantities of abandoned copper flashing, EPDM, term bars, etc. An additional walk-through has been scheduled if required to determine quantities.
- 2. ASK-03: Replace: Hatch boundaries corrected in attached sketch.
- 3. ASK-05: Replace: Hatch boundaries corrected in attached sketch.
- 4. ASK-06: <u>Clarification</u>: Brick identified to be removed, salvaged and reused is a part of the base bid. Half-toned brick in the middle and street-side wythe are subject to unit price / allowance.

- 5. ASK-07: <u>Clarification</u>: Brick identified to be removed, salvaged and reused is a part of the base bid. Half-toned brick in the middle and street-side wythe are subject to unit price / allowance.
- 6. ASK-08: <u>Clarification</u>: Brick identified to be removed, salvaged and reused is a part of the base bid. Half-toned brick in the middle and street-side wythe are subject to unit price / allowance.
- 7. ASK-08: Modify: Replace reference to "Profile D" with "Profile F"
- 8. ASK-14: Add: See attached.

END OF ADDENDUM NO. 001

L:\CCA\2001jobs\Job# / Folder\Document Name

Project:

Kane County Parapet Project

Date:

02/17/16

Time:

11:00 am



## ATTENDANCE RECORD

ATTENDEE	ORGANIZATION	CELL PHONE	EMAIL
Des. Belses	Bi-State Masonry	563-271-1183	davil a bistatemazonigario
Will Murkungs	Golf Construction		willmarkune a gotten wara i
CHRY MCCICIN	Berglund		GMCLAND Bergludes. con
Grey Bodin	April Bld.inc		aboding April wilding ne
Darin Grove	Grove Masonry Maint Inc		Darine grove masonry, com
ADAM GOOUSKI	WESTELW SPECIALTY	773-491-9014	adams Questerne roup. co
BOB SROOT	CHHADRAL STONE	630-770-357	RSKOGHO STOVE
DAN BAGGE	Otto Baunlo.	(309)635-644/	danbagle (@ 8 Hobaun. 101
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	ATTENDED TO THE PROPERTY OF TH		
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# KANE COUNTY OFFER TO CONTRACT BID FORM

Kane County – Bid Number 10-016 - Courthouse Parapet Project 100 S. 3<sup>rd</sup> Street, Geneva, Illinois.

Kane County Government Center, Bldg. A, 2nd Floor, Room 210

Bid Due Time & Date: 3:30 p.m., February 25, 2016

County of Kane (Purchasing Department)

To:

719 S. Batavia Ave. Geneva, IL 60134 Bidders shall provide ONE original Bid Form and TWO copies with their Bid. The following offer is hereby made to the County of Kane, Illinois, hereafter called the Owner. Α. **GENERAL** FORM OF PROPOSAL FOR BID PACKAGE NUMBER: BID PACKAGE NAME: \_\_\_\_\_ SUBMITTED BY: \_\_\_\_\_\_ DATE: \_\_\_\_\_ TO: Kane County The undersigned having carefully examined the Contract Documents consisting of the following: Specifications (Inclusive of all Sections and Exhibits): Drawings; and Addenda, if any, All as prepared by Cordogan Clark & Associates, which Contract Documents form a component part of this Proposal, and having examined the premises and conditions affecting the work, proposes to furnish all labor and materials required for the Contractor as follows: В. **BASE BID** BASE PROPOSAL: In accordance with Drawings and Specifications for general contract including all divisions of work as indicated in Work Included in the Specifications for as shown in the drawings and Total Allowance" from Section F "Allowances". BASE BID AMOUNT: \$ AS WRITTEN: \_\_ The undersigned understands that this proposal is for the work fully described in the specifications and individual Bid Package scope of work thereafter for which the proposal is intended. C. **ADDENDA** I acknowledge receipt of the following Addenda: No. Date No. Date

No	Date	No	Date	-
D. SCH	EDULE OF ALTERNATE	S		
undersigned I alternates are coordination, profit regardle alternate, in a	Bidder proposes the amount e accepted by Owner. A modification, or adjustment ess of whether additive or	below be added to or de Amounts listed for each and all alternates shall be deductive. Owner reserv amend the Contract accor-	alified Bid for this Bid Package educted from the Base Bid if pain alternate include costs of the inclusive of contractor overheades the right to accept or rejected right within 90 days of the North Right 190 days of the Right 190 days of	rticula related ad and ect any
alternate does not affect the responsible to Time and the affect on the 0	s not affect the Contract Sun Work of this Contract, the lor or determining from the Cor Contract Sum. Acceptance of	n, the Bidder shall indicate Bidder shall indicate "NO atract Documents the affe or non-acceptance of any	change from base bid amount e "NO CHANGE." If the alternate T APPLICABLE." The Bidder slects of each alternate on the Coalternates by the Owner shall his icle below provides a formatted	e does hall be ontrac ave no
Alternate #01	Additional Mobilization		\$ Add/Deduct/No Cl	 hange
E. VOL	UNTARY ALTERNATES			
modification to used to determent the Bid Propo	o the Base Bid and shall no mine the lowest qualified Bid	ot be included in the Bas for this Bid Package. Any d in the form outlined bel	Contractor elects to do so, it must be Bid. The selected alternates of alternates not specifically outling ow. Failure to do so may result form, if required.	will be ned or
Voluntary Altern	ate #01		\$ Add/Deduct/No C	 hange
Voluntary Altern	ate #02		\$ Add/Deduct/No C	hange
Voluntary Altern	ate #03		\$ Add/Deduct/No C	 Change

#### F. ALLOWANCES

Allowance No. 1	Quantity Allowance: Includes removal and replacement of 50 Profile "A", 20 Profile "B", 5 Profile "C", 5 Profile "D", 5 Profile "E", 5 Profile "F" and 5 "Profile "K" terra cotta units, as specified in Section 040326 "Terra Cotta Unit Masonry Repair".	\$
Allowance No. 2	Quantity Allowance: Includes rebuilding and glazing of 20 terra cotta "rib" profiles found in Profiles "A", "B", and "E", as specified in Section 040326 "Terra Cotta Unit Masonry Repair".	\$
Allowance No. 3	Quantity Allowance: Includes 50sf of deteriorated material removal, patching compound placement matching adjacent texture and terra cotta glaze application, as specified in Section 040326 "Terra Cotta Unit Masonry Repair".	\$
Allowance No. 4	Quantity Allowance: Includes removal of 100sf of discolored and mismatched glaze repairs and/or application of terra cotta glaze, as specified in Section 040326 "Terra Cotta Unit Masonry Repair".	\$
Allowance No. 5	Quantity Allowance: Includes removal of 100 damaged spalled or deteriorated bricks, masonry cleaning surrounding removal area, and replacement with salvaged historical units from the backside of parapet, as specified in Section 040322 "Historic Brick Unit Masonry Repair".	\$
Allowance No. 6	Quantity Allowance: Includes removal of 100sf of fractured or unstable backup masonry, removal of mortar and masonry units and a rebuild with whole salvaged or new units, as specified in Section 040322 "Historic Brick Unit Masonry Repair".	\$
Allowance No. 7	Quantity Allowance: Includes removal and repointing of 500sf of defective joints, as specified in Section 040323 "Historic Brick Masonry Repointing" and as shown on Drawings.	\$
	Total Allowance	\$

## G. SCHEDULE OF VALUES

The following Schedule of Values shall be furnished for verification of scope of work, establish unit prices, and determine base bid. All unit costs are to include equipment, material, and labor costs, including overhead and profit. See Specification Section 012100 for description and assignment of allowances. Bidder must quote on all items called for in the Bid Proposal relative to their scope of work and / or bid package. Bidder is also required to email the Schedule of Values and Unit Pricing in Microsoft Excel (.XLS) electronic format one to 24 hours after bid due date but no earlier or later to Brian Kronewitter (bkronewitter@cordoganclark.com). Bidders may attach a printed copy of the Schedule of Values in lieu of handwriting each entry.

<u>IIEM</u>	DOLLAR AMOUNI
Labor	
Material	

Equipment	
Performance Bond	
General Conditions / OH & Profit	
Total Base Bid Amount	

#### H. UNIT PRICES

All unit cost below shall be filled out for the Prime Contractor responsible for the individual items in their scope of work and are to include equipment material and labor costs, including bonding, overhead and profit. Bidder must quote on all items called for in their bid package. This form is required to be attached to the Bid Form. The undersigned Bidder proposes the amounts below be added to or deducted from the Contract Sum on performance and measurement of the individual items of Work and for adjustment of the quantity given in the Unit-Price Allowance for the actual measurement of individual items of the Work. If the unit price does not affect the Work of this Contract, the Bidder shall indicate "NOT APPLICABLE."

Bidder is also required to email the Schedule of Values and Unit Pricing in Microsoft Excel (.XLS) electronic format one to 24 hours after bid due date but no earlier or later to bkronewitter@cordoganclark.com. Bidders may attach a printed copy of the Unit Prices in lieu of handwriting each entry.

1a.	Terra Cotta Removal and Replacement "Profile A" (Initial)	EA	
1b.	Terra Cotta Removal and Replacement "Profile A" (Addn'l)	EA	
1c.	Terra Cotta Removal and Replacement "Profile B" (Initial)	EA	
1d.	Terra Cotta Removal and Replacement "Profile B" (Addn'l)	EA	
1e.	Terra Cotta Removal and Replacement "Profile C" (Initial)	EA	
1f	Terra Cotta Removal and Replacement "Profile C" (Addn'l)	EA	
1g.	Terra Cotta Removal and Replacement "Profile D" (Initial)	EA	
1h.	Terra Cotta Removal and Replacement "Profile D" (Addn'l)	EA	
1i.	Terra Cotta Removal and Replacement "Profile E" (Initial)	EA	
1j.	Terra Cotta Removal and Replacement "Profile E" (Addn'l)	EA	
1k.	Terra Cotta Removal and Replacement "Profile F" (Initial)	EA	
11.	Terra Cotta Removal and Replacement "Profile F" (Addn'I)	EA	
1m.	Terra Cotta Removal and Replacement "Profile K" (Initial)	EA	
1n.	Terra Cotta Removal and Replacement "Profile K" (Addn'l)	EA	
10.	Additional Cost for Custom Corner "All Profiles (Initial)	EA	
1p.	Additional Cost for Custom Corner "All Profiles (Addn'I)	EA	
2.	Formed Terra Cotta Masonry Unit Patching	EA	
3.	Terra Cotta Masonry Unit Patching	½ SF	
4.	Terra Cotta Glaze Repair	SF	

5.	Brick Removal and Replacement	SF	
6.	Backup Masonry Removal and Replacement	EA	
7.	Repointing Masonry	SF	
I. PER	RSONNEL / SCHEDULE		
Average \$	Size of Crew Anticipated		
Staff			
Identify Lo	ead Time of Major Equipment after Shop Approval		Weeks
List Major	r Equipment		

If the Bidder is not in agreement with the Project Schedule in the specifications, attach a schedule indicating the subcontractors proposed timeline for discussion purposes. The schedule compliance shall be factored into the qualification for award of the contract.

#### J. BID SECURITY

Accompanying the proposal is a Bid Bond or (Certified Check) as surety in the amount of not less than 5% of the Base Bid payable to the Owner, which it is agreed will be forfeited if the undersigned fails to execute the Contract in conformity with Specifications and Furnish Performance and Labor and Material Payment Bonds as specified within ten (10) days after notification of the award of the Contract to the undersigned

## K. PERFORMANCE / PAYMENT BOND

The undersigned agrees to provide an acceptable Performance and Labor and Material Payment Bonds, in accordance with AIA Document A311, in the amount of 100% of the Base Bid of which the cost of the Bonds are included in the Bid.

#### L. ATTACHMENT

The undersigned acknowledges that he has read and understands the CERTIFICATE OF ELIGIBILITY TO BID attached to this Bid Form and signed and attested thereto. The undersigned further acknowledges that said CERTIFICATE OF ELIGIBILITY is a part of the Contract Documents and will be attached to the Agreement.

#### M. REJECTION AND WITHDRAWAL OF BID

The Owner reserves the right to accept or reject any or all of the above proposals.

## N. TIME OF COMPLETION

The undersigned agrees, if awarded the Contract, to begin work immediately upon notification by the Architect. The undersigned agrees, if awarded the Contract, to complete the work within the time frame specified in Specification Section 003000.

# THIS SECTION MUST BE SIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE COMPANY OR ENTITY RESPONDING TO THE BID AND THE RESPONSE.

Signature	Typed Signature
Company	
Address	
City/State/Zip	
Phone #	Fax #
Federal I.D./Social Security # _	Date
	ACCEPTANCE
The Offer is hereby accepted for	or the Kane County 3 <sup>rd</sup> Street Courthouse Parapet Project.
documents and based upon th	sell the materials and services listed in the attached contract e Invitation to Bid, including all terms, conditions, specifications, or's offer is accepted by the County of Kane.
been cautioned not to commer	be referred to as Contract Number 10-016. The Contractor has ace any billable work or to provide any materials or services until hase order and or notice to proceed.
Christopher J. Lauzen Chairman, County Board	
Kane County, Illinois	

## **CERTIFICATE OF ELIGIBILITY TO BID**

The Bidder/Contractor certifies that the Contractor is not barred from bidding on the contract as a result of a conviction for either bid-rigging or bid rotating under Article 33E of the Criminal Code of 1961. The Bidder/Contractor acknowledges that this certificate is a part of the Contract Documents and will be attached to the Owner/Contractor Agreement.

Date:	Firm Name:	
Official Address:		
	Ву:	
	Position:	
Where Bidder is a Corporation, add:		
	Attest:	
	(Secretary)	(Seal
Subscribed and Sworn to Before Me th	is day of	, 2016
My Commission Expires:	Notary Public	
, 20		
	Address	

## RELEVANT EXPERIENCE VERIFICATION FORM

Attach additional sheets as required to complete this form in its entirety. Additionally, Bidder is also required to furnish with their bid the Prequalification Form AIA A-305.

List of all similar projects (and contract value) contracted with the Bidder that have been completed the last 5 years.	within
List of all similar projects completed for government institutions over the last 5 years that were cont with the Bidder.	racted
List of five government institution references where similar work was contracted with and installed Bidder. Include organization name, contact name, phone, email, and any pertinent project details included w/ the above project experience lists.	
What work (be specific – field installation labor, administrative, etc. and % of total contract) performed and what is subcontracted under their contract as defined by the scope of work?	is self

List staffing (quantities, title, 003000.	roles) assigned to complete this project in the timeline outlined in Secti
List of Key Personnel to be in	volved in this project (include title/responsibilities)
List of Current Workload and	Status (projected through 2016)
Is the Contractor currently in Yes No	olved in or has been involved in litigation in the past 5 years?
	h instance and provide a brief description including the relevant parties a use extra sheets if necessary):
Signature:	
Printed Name & Position:	
Date:	
Official Address:	
Phone	Email

KANE COUNTY COURTHOUSE PARAPET 100 SOUTH 3RD STREET GENEVA. IL 60134

CCA PROJECT NUMBER: 14396

CORDOGAN, CLARK & ASSOCIATES, INC. 960 RIDGEWAY AVENUE AURORA, IL 60506 630-896-4678 FEBRUARY 9, 2016

SECTION 012200 - UNIT PRICES

#### **GENERAL**

**BID SET** 

#### 1.1 SUMMARY

- A. This Section includes administrative and procedural requirements for unit prices.
- B. See Division 1 Section 012100 "Allowances" for procedures for using unit prices to adjust quantity allowances.

#### 1.2 DEFINITIONS

A. Unit price is an amount proposed by bidders, stated on the Bid Form, as a price per unit of measurement for materials or services added to or deducted from the Contract Sum by appropriate modification, if estimated quantities of Work required by the Contract Documents are increased or decreased.

#### 1.3 PROCEDURES

- A. Unit prices include all necessary material, plus cost for delivery, installation, insurance, overhead, and profit. Bidder must quote on all items called for in their bid package. Bidder is also required to email the Schedule of Values and Unit Pricing in Microsoft Excel (.XLS) electronic format one to 24 hours after bid due date but no earlier or later to Brian Kronewitter at bkronewitter@cordoganclark.com. Include Project Name and CCA Project Number (14396) in Subject Line. Bidders may attach a printed copy of the Unit Prices in lieu of handwriting each entry.
- B. Measurement and Payment: Refer to individual Specification Sections for work that requires establishment of unit prices. Methods of measurement and payment for unit prices are specified in those Sections.
- C. Owner reserves the right to reject Contractor's measurement of work-in-place that involves use of established unit prices and to have this work measured, at Owner's expense, by an independent surveyor acceptable to Contractor.
- D. List of Unit Prices: A list of unit prices is included in Form of Proposal Section 000400. Specification Sections referenced in the schedule contain requirements for materials described under each unit price.

#### PART 2 - PRODUCTS

#### PART 3 – EXECUTION

#### 3.1 UNIT PRICES – HISTORIC TERRA COTTA

- A. Unit Price 1a Terra Cotta Removal and Replacement "Profile A"
  - 1. Description: Isolated terra cotta masonry unit replacement, including but not limited to material cost, glaze development, shop drawings, molds, models, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.
- B. Unit Price 1b Terra Cotta Removal and Replacement "Profile A"
  - 1. Description: Isolated terra cotta masonry unit replacement, including but not limited to material cost, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.
- C. Unit Price 1c Terra Cotta Removal and Replacement "Profile B"
  - 1. Description: Isolated terra cotta masonry unit replacement, including but not limited to material cost, glaze development, shop drawings, molds, models, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.
- D. Unit Price 1d Terra Cotta Removal and Replacement "Profile B"
  - Description: Isolated terra cotta masonry unit replacement, including but not limited to material cost, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.

- E. Unit Price 1e Terra Cotta Removal and Replacement "Profile C"
  - 1. Description: Isolated terra cotta masonry unit replacement, including but not limited to material cost, glaze development, shop drawings, molds, models, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.
- F. Unit Price 1f Terra Cotta Removal and Replacement "Profile C"
  - Description: Isolated terra cotta masonry unit replacement, including but not limited to material cost, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.
- G. Unit Price 1g Terra Cotta Removal and Replacement "Profile D"
  - Description: Isolated terra cotta masonry unit replacement, including but not limited to material cost, glaze development, shop drawings, molds, models, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.
- H. Unit Price 1h- Terra Cotta Removal and Replacement "Profile D"
  - Description: Isolated terra cotta masonry unit replacement, including but not limited to material cost, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.

- I. Unit Price 1i Terra Cotta Removal and Replacement "Profile E"
  - 1. Description: Isolated terra cotta masonry unit replacement, including but not limited to material cost, glaze development, shop drawings, molds, models, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.
- J. Unit Price 1j- Terra Cotta Removal and Replacement "Profile E"
  - Description: Isolated terra cotta masonry unit replacement, including but not limited to material cost, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.
- K. Unit Price 1k Terra Cotta Removal and Replacement "Profile F"
  - 1. Description: Isolated terra cotta masonry unit replacement, including but not limited to material cost, glaze development, shop drawings, molds, models, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.
- L. Unit Price 11– Terra Cotta Removal and Replacement "Profile F"
  - Description: Isolated terra cotta masonry unit replacement, including but not limited to material cost, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.
- M. Unit Price 1m Terra Cotta Removal and Replacement "Profile F"
  - 1. Description: Isolated terra cotta masonry unit replacement, including but not limited to material cost, glaze development, shop drawings, molds, models, receiving, handling,

piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.

- 2. Unit of Measurement: EA
- 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.
- N. Unit Price 1n- Terra Cotta Removal and Replacement "Profile F"
  - Description: Isolated terra cotta masonry unit replacement, including but not limited to material cost, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.
- O. Additional Cost for Custom Corner "All Profiles"
  - Description: Additional cost to accommodate returned and custom end profiles, including but not limited to material cost, glaze development, shop drawings, molds, models, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.
- P. Additional Cost for Custom Corner "All Profiles"
  - Description: Additional cost to accommodate returned and custom end profiles, including but not limited to material cost, glaze development, shop drawings, molds, models, receiving, handling, piece extraction, installation and Contractor overhead and profit according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.
- Q. Unit Price 2 Formed Terra Cotta Masonry Unit Patching
  - 1. Description: Rebuild and glaze terra cotta "rib" profile found in Profiles A, B and E according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA

3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.

## R. Unit Price 3 – Terra Cotta Masonry Unit Patching

- 1. Description: Remove deteriorated material, place patching compound, match adjacent texture and apply terra cotta glaze according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
- 2. Unit of Measurement: ½ SF
- 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.

## S. Unit Price 4 – Terra Cotta Glaze Repair

- 1. Description: Remove discolored and mismatched glaze repairs and apply terra cotta glaze according to Section 040326 "Terra Cotta Unit Masonry Repair" and as shown on Drawings.
- 2. Unit of Measurement: SF
- 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.

#### 3.2 UNIT PRICES – HISTORIC BRICK / MORTAR

- A. Unit Price 5 Brick Removal and Replacement
  - 1. Description: At locations where bricks are damaged, spalled or deteriorated carefully remove entire units, clean masonry surrounding removal area, and replace with salvaged historical units from backside of parapet according to Section 040322 "Historic Brick Unit Masonry Repair" and as shown on Drawings.
  - 2. Unit of Measurement: EA
  - 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.

## B. Unit Price 6 – Backup Masonry Removal and Replacement

- 1. Description: Where backup masonry is fractured or unstable, remove mortar and masonry units and rebuild with whole salvaged or new units according to Section 040322 "Historic Brick Unit Masonry Repair".
- 2. Unit of Measurement: SF
- 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.

## C. Unit Price 7 – Repointing Masonry

- 1. Description: Rake out defective joints and repoint according to Section 040323 "Historic Brick Unit Masonry Repointing".
- 2. Unit of Measurement: SF
- 3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances". This unit price includes Contractor Overhead and Profit.

END OF SECTION 012200

KANE COUNTY COURTHOUSE PARAPET 100 SOUTH 3RD STREET GENEVA, IL 60134 CCA PROJECT NUMBER: 14396 CORDOGAN, CLARK & ASSOCIATES, INC. 960 RIDGEWAY AVENUE AURORA, IL 60506 630-896-4678 FEBRUARY 9, 2016

SECTION 012300 - ALTERNATES

PART 1 - GENERAL

**BID SET** 

#### 1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

#### 1.2 SUMMARY

A. Section includes administrative and procedural requirements for alternates.

#### 1.3 DEFINITIONS

- A. Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the bidding requirements that may be added to or deducted from the base bid amount if Owner decides to accept a corresponding change either in the amount of construction to be completed or in the products, materials, equipment, systems, or installation methods described in the Contract Documents.
  - 1. Alternates described in this Section are part of the Work only if enumerated in the Agreement.
  - 2. The cost or credit for each alternate is the net addition to or deduction from the Contract Sum to incorporate alternate into the Work. No other adjustments are made to the Contract Sum.

#### 1.4 PROCEDURES

- A. Coordination: Revise or adjust affected adjacent work as necessary to completely integrate work of the alternate into Project.
  - 1. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not indicated as part of alternate.
- B. Notification: Immediately following award of the Contract, notify each party involved, in writing, of the status of each alternate. Indicate if alternates have been accepted, rejected, or deferred for later consideration. Include a complete description of negotiated revisions to alternates.

ALTERNATES 012300 - 1

- C. Execute accepted alternates under the same conditions as other work of the Contract.
- D. Schedule: A schedule of alternates is included at the end of this Section. Specification Sections referenced in schedule contain requirements for materials necessary to achieve the work described under each alternate.

## PART 2 - PRODUCTS (Not Used)

#### **PART 3 - EXECUTION**

### 3.1 SCHEDULE OF ALTERNATES

#### A. Alternate No. 001:

- 1. Base Bid: Contractor's option in terms of most cost effect mobilization and timing of construction.
- 2. Alternate: Mobilize the western half of the building and perform the demolition, tuck pointing, rebuild then temp flash. Move to the eastern half of the building to perform all the repairs utilizing the salvaged terra cotta from the western half. The second mobilization would include completing the western half of the building in the following spring when the terra cotta arrives.

END OF SECTION 012300

ALTERNATES 012300 - 2

HISTORICAL TERRA COTTA UNITS TO BE REMOVED,

SELECTIVE HISTORICAL BRICK REPOINTING AND

1/ TERRA. +62'-6"

1/ TERRA. +59'-6"

T/ TERRA. +58'-10"

1/ BRICK +58'-0"

B/ STONE +54'-0"

SALVAGED, AND REINSTALLED.

TERRA COTTA REPAIR, REGLAZE AND

UNIT PRICES / ALLOWANCES

REPLACEMENT AS REQUIRED.

UNIT PRICES / ALLOWANCES

REPLACEMENT.

TERRACOTTA

STONE - T/ ROOF

BEYOND

BRICK

ALLOWANCES.

COPPER

412

ASK-Ø

ASK-06

TERRA COTTA CONTRACTOR

TYP.

-BRICK, TYP.

37

48

48 32

STREET SIDE ELEVATION: SOUTH

1/16" = 1'-0"

1. REFER TO ASK-ØI FOR HORIZONTAL DIMENSIONS.

2. REFER TO SPECIFICATIONS FOR UNIT PRICES AND

08.26.2015

PROJECT NUMBER

**ARCHITECTS** • ENGINEERS

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CLARK CORDOGAN,

COURTHOUSE PARAPET TUCKPOINTING

ASSOCIATES, INC.

ALLOWANCES.

08.26.2015

PROJECT NUMBER

**ARCHITECTS** • ENGINEERS

ASSOCIATES, INC.

જ

COURTHOUSE PARAPET TUCKPOINTING CLARK

CORDOGAN,

1. REFER TO ASK-ØI FOR HORIZONTAL DIMENSIONS.

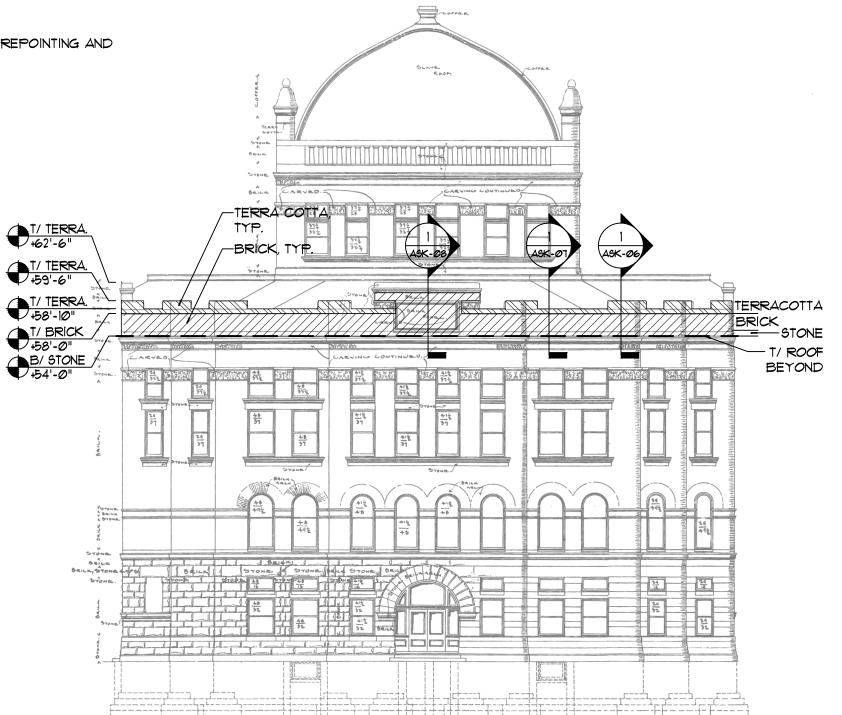
2. REFER TO SPECIFICATIONS FOR UNIT PRICES AND

HISTORICAL TERRA COTTA UNITS TO BE REMOVED, SALVAGED, AND REINSTALLED.

UNIT PRICES / ALLOWANCES TERRA COTTA REPAIR, REGLAZE AND

REPLACEMENT AS REQUIRED.

UNIT PRICES / ALLOWANCES SELECTIVE HISTORICAL BRICK REPOINTING AND REPLACEMENT.



#### Architects = Engineers

# ARCHITECT'S ADDENDUM

ADDENDUM NUMBER: 002

DATE: February 22, 2016 RE: Kane County

Courthouse Parapet Repair

PREPARED BY: Tim Weber

Cordogan, Clark & Associates CCA Project No.: 14396

To: Prospective Bidders

Subject: Addendum No. 002 to the Construction Documents for the Kane County

Courthouse Parapet Repair project.

This Addendum forms a part of the Construction Documents and modifies the original Construction Documents, dated February 9, 2016. Acknowledge receipt of this Addendum in space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

THE FOLLOWING ITEMS ARE TO BE INCLUDED IN THE PROPOSAL.

#### **GENERAL:**

1. The additional walk-through date has been corrected to show: "... 9am on February 23<sup>rd</sup>." All interested contractors will be escorted to the roof from the Courthouse lobby.

#### CLARIFICATIONS TO THE SPECIFICATIONS:

**NONF** 

#### CLARIFICATIONS TO THE DRAWINGS:

**NONE** 

END OF ADDENDUM NO. 002