#### 00 01 13 – INVITATION TO BID

Pursuant to Section 143-129 of the General Statutes of North Carolina, sealed proposals for the Cabarrus County Sheriff's Office Firing Range for Cabarrus County, North Carolina will be received at or before 10:00 A.M. on Tuesday, April 21, 2020, in the Cabarrus County Commissioners Chambers on the second floor of the Cabarrus County Government Center at 65 Church Street, Concord, NC. Bids may be hand delivered or mailed to the attention of the "County Managers Office" at the address above. Due to COVID-19 restrictions, the Bid Opening will not be open to the public. Virtual attendance via video or teleconference will be available with pre-registration. Please RSVP to brian.crutchfield@timmons.com prior to Monday, April 20 at noon in order to receive an invite to the Bid Opening.

A pre-bid meeting will be held on March 24, 2020 at 8:00 A.M. at the project site located at 4325 Irish Potato Road, Kannapolis, NC 28083. Meet at the gated entrance into the range facility.

A complete set of electronic plans and specifications for this project can be obtained from Timmons Group,

(704) 602-8600, beginning March 13, 2020, during normal office hours. A plan deposit is not required. Bidding documents are available in electronic format only from Timmons Group. Registration with Timmons Group is required to obtain the bid documents. Neither Cabarrus County or Timmons Group will be responsible for copies of bidding documents obtained from sources other than from Timmons Group. For assistance in getting bid documents call Brian Crutchfield at 704-376-1073 or email at brian.crutchfield@timmons.com.

**NOTE**: The bidder shall identify on its bid proposal the minority business participation it will use on the project (*Identification of Minority Business Participation*) form and shall include either *Affidavit A* or *Affidavit B* as applicable. Forms and instructions are included within the Proposal Form in the bid documents. Failure to complete these forms is grounds for rejection of the bid. (GS143-128.2c Effective 1/1/2002.)

All contractors are hereby notified that they must have proper license as required under the state laws governing their respective trades.

General contractors are notified that Chapter 87, Article 1, General Statutes of North Carolina, will be observed in receiving and awarding general contracts. General contractors submitting bids on this project must have the appropriate license classification for the work described herein.

NOTE--SINGLE PRIME CONTRACTS: Under GS 87-1, a contractor that superintends or manages construction of any building, highway, public utility, grading, structure or improvement shall be deemed a "general contractor" and shall be so licensed. Therefor a single prime project that involves other trades will require the single prime contractor to hold a proper General Contractors license.

**EXCEPT**: On public buildings being bid <u>single prime</u>, where the total value of the general construction does not exceed 25% of the total construction value.

INVITATION TO BID 00 0113 - 1

Cabarrus County Sherriff's Office Firing Range

Each proposal shall be accompanied by a cash deposit or a certified check drawn on some bank or trust company, insured by the Federal Deposit Insurance Corporation, of an amount equal to not less than five percent (5%) of the proposal, or in lieu thereof a bidder may offer a bid bond of five percent (5%) of the bid executed by a surety company licensed under the laws of North Carolina to execute the contract in accordance with the bid bond. Said deposit shall be retained by the owner as liquidated damages in event of failure of the successful bidder to execute the contract within ten days after the award or to give satisfactory surety as required by law.

A performance bond and a payment bond will be required for one hundred percent (100%) of the contract price.

Payment will be made based on ninety-five percent (95%) of monthly estimates and final payment made upon completion and acceptance of work.

No bid may be withdrawn after the scheduled closing time for the receipt of bids for a period of 60 days.

Cabarrus County reserves the unqualified right to reject any proposals and award the project in the best interest of Cabarrus County.

INVITATION TO BID 00 0113 - 2

#### ADDENDUM NO. 1

Cabarrus County Sheriff's Office Firing Range

March 26, 2020

Timmons Group 610 E. Morehead Street Suite 250 Charlotte, NC 28202

This addendum shall become an integral part of the Contract Documents for the above-mentioned project and shall be placed in the front of the Specifications for this project. The following items are intended to revise and clarify the Drawings and Specifications and shall be included by the bidder in their proposal.

Each Contractor shall be responsible for notifying his sub-bidders of the contents of this addendum.

## **Pre-Bid Meeting Minutes**

Date: March 24, 2020

Time: 8:00 AM

**Subject:** Cabarrus County Sheriff's Office Firing Range

Pre-bid Conference Attendance: See attached sign in sheet

A non-mandatory pre-bid conference was held this date for Cabarrus County Sheriff's Office Firing Range. The following is a list of items discussed:

## General

- 1. The meeting started with introductions. Kyle Bilafer will be the Owner's representative on the project. Brian Crutchfield will be the primary contact for the design team. All questions should be forwarded to Timmons Group, Brian Crutchfield. Timmons Group will issue all official addenda and correspondence. The cutoff date for questions will be April 7, 2019 at 5:00 PM.
- 2. A project overview was given. Brian described the scope of work to the group. The project will use the design-bid-build delivery method and bid single-prime only. The bid is a lump sum bid. The project will require a 5% bid bond or other type of bid deposit. A performance and payment bond will be required from the successful low bidder.
- 3. Contract time was discussed. It is anticipated the contract will be awarded in early May following County Commissioner's approval. **The range will be closed around June 1 through the end of August**, so the berm removal and reconstruction will need to take place within that timeline. An area adjacent to the range has been identified for stockpiling and treating. If treatment and testing runs past the end of August, that will be acceptable. Construction schedule and range schedule will need to be coordinated at that time.

4. Landfill locations were discussed. The adjacent landfill to the project site cannot accept the treated berm material since it is not lined. Treated material will need to be hauled to the Speedway landfill or other subtitle-D landfill.

### **Bidder Discussion**

1. Question: Are there any TCLP test results available?

Answer: All previous test results including those from 2013 are attached to the spec book.

- 2. Question: Is the topsoil that the berm will be reconstruction with required to be pre-treated? Answer: No, the reconstructed berms are not required to be pre-treated but they must be generally free of debris such as rocks and roots.
- 3. Question: Is the CAD file available?
  Answer: Yes, the CAD file is being supplied with Addendum 1.
- 4. Question: Does the gravel drive and roadway need to be restored to original condition? Answer: Yes, any damage to the driveway or other range facilities during construction should be restored to original condition at the contractor's expense.
- 5. Question: Does the gravel running track around the stockpile area need to be restored after construction?

Answer: No, the gravel running track does not need to be restored.

- 6. Question: Will the sign-in sheet be provided? Answer: Yes, the sign-in sheet is attached.
- 7. Question: How many bids are required?
  Answer: Cabarrus County requires a minimum of 3 bids.
- 8. Question: Will the material testing be performed by the contractor or the County? Answer: All material testing will be performed by the County.
- 9. Question: What are the work hours? Answer: Work hours are generally 8AM-5PM Monday-Friday, but after hours and weekend work can be scheduled with County personnel.

A brief site walk was conducted and with no further discussion, the meeting adjourned.

Notes taken by:

Brian V. Crutchfield, PE, PLS



## **Changes to Drawings**

None

## **Changes to Specifications**

1. 00 4213 Proposal Form has been revised to add the required *Identification of Minority Business Participation Form*.

Brian V. Crutchfield, PE, PLS

B.V.Oy

Cabarrus County Sherriff's Office Firing Range

#### ADDENDUM NO. 2

Cabarrus County Sheriff's Office Firing Range

April 8, 2020

Timmons Group 610 E. Morehead Street Suite 250 Charlotte, NC 28202

This addendum shall become an integral part of the Contract Documents for the above-mentioned project and shall be placed in the front of the Specifications for this project. The following items are intended to revise and clarify the Drawings and Specifications and shall be included by the bidder in their proposal.

Each Contractor shall be responsible for notifying his sub-bidders of the contents of this addendum.

## **Bidder Ouestions**

- 1. Question: Would you happen to have any information on soil density for this project? Answer: No, we haven't done any Geotechnical investigations on this property other than the sampling that was included in the Bid Documents. The material in the berm contains a lot of clay and they had some trouble screening it years ago when they last remediated everything. They've been backfilling the berm with topsoil periodically for repairs, but I think the core of the berm still contains a lot of clay material.
- 2. Question: The bid form references the contract documents, but I do not see a sample contract for review can you please provide?

Answer: A sample short form contract is attached to this Addendum for your use.

- 3. Question: Is the bid response still due 4/14 by 10:00 AM?
  Answer: The Bid Date has been extended to 4/21 at 10:00AM per the attached revised Advertisement for Bids
- 4. Question: Will there be someone to receive a fedex package on Monday 4/13 (delivery by 10:30 AM or Tues 4/14 (deliver by 8:30 AM) at the delivery address (Cabarrus County Gov Center, 65 Church Street, South Concord NC)
  - Answer: The Government Center is still open for deliveries so sending a Fedex package will work. Just add "County Manager's office" to the shipping address and it will be left in the mailbox for collection prior to the bid opening.
- 5. Question: I did not see a sample contract with the proposal documents, although it is referenced on the Bid Form can you please provide a copy for bidder review?

  Answer: A sample short form contract is attached to this Addendum for your use.
- 6. Question: Is this a prevailing wage project and if so, can you please provide the wage determination?

Answer: This is not a prevailing wage project.

7. Question: We would like a 1 week extension due to current ongoing Covid-19 disruptions to operations and delays in responses for pricings from subcontractors.

Answer: The Bid Date has been extended to 4/21 at 10:00AM per the attached revised Advertisement for Bids

8. Question: Can you confirm the 100% compaction on the slopes? Given the slopes a roller will not be able to go on the slopes...only a dozer.

Answer: Per Earthwork Spec Section 31 2000-3.16D.2, grass and unpaved areas will only need to be compacted to 90 percent maximum density. 100% compaction only applies to structural areas which we do not have on this project.

9. Question: Does UP-2 include transportation and disposal at a sub-title D landfill? If materials are determined un-suitable they will have to be disposed of offsite. The recommendations by Timmons indicate soil to be removed, treated and replaced, but Addendum 1 specifies treated soil needs to go to sub-title D. Which is to be included in Base bid?

Answer: UP-2 includes transportation and disposal at a sub-title D landfill. This unit price only applies to excavated material that is **not** shown on the Construction Documents. The Base Bid should include removal, treatment, and replacement of the excavated berm areas indicated on the Construction Documents. The purpose of this Unit Price is to establish a unit price in the event that additional areas of remediation are required to be added to the project.

10. Question: Is it required that the entire berm is to be removed, treated, and replaced? Or the face toward the range?

Answer: The face of the berm for the ranges need to be removed, treated, hauled off, and replaced per the limits shown on Sheets C101-C300 of the Construction Plans.

11. Question: Is there an approximate volume that is anticipated to be removed/replaced for base bid?

Answer: It is the bidder's responsibility to perform their own quantity takeoffs per the Construction Drawings. An AutoCAD file has been provided for your use.

12. Question: There will be minimums for Unit Prices on bid form. Are we to include that in Assumptions?

Answer: Yes

13. Question: Is the Erosion control plan and permit a requirement of the contractor? Answer: No, all permitting is by the Owner.

14. Question: When was the last time the range was remediated and can you provide the maximum/minimum size shot/bullets used regularly at range?

Answer: The range has not been fully remediated within the past 15 years. The range receives somewhere in the range of 250,000 rounds per year with 9mm and .40 caliber rounds primarily being used.

15. Question: Will any areas in addition to the pre-determined stockpile area be available for soil staging?

Answer: Yes, the grassed area within the eastern range is also available for stockpile and staging as required. Any stockpiled material in this area will need to be removed or moved prior to the end of August re-opening of the range.

## **Changes to Drawings**

None

## **Changes to Specifications**

- 1. 00 0113 Invitation to Bid has been revised adjust the Bid Date as well as instructions for Virtual Attendance of the Bid Opening.
- 2. A Sample Short Form Contract has been provided for reference.

Brian V. Crutchfield, PE, PLS

B.V.Cy

## **ADVERTISEMENT FOR BIDS**

Pursuant to Section 143-129 of the General Statutes of North Carolina, sealed proposals for the Cabarrus County Sheriff's Office Firing Range for Cabarrus County, North Carolina will be received at or before 10:00 A.M. EDT on Tuesday, April 21, 2020, in the Cabarrus County Commissioners Chambers on the second floor of the Cabarrus County Government Center at 65 Church Street, Concord, NC. Bids may be hand delivered or mailed to the attention of the "County Managers Office" at the address above. Due to COVID-19 restrictions, the Bid Opening will not be open to the public. Virtual attendance via video or teleconference will be available with pre-registration. Please RSVP to <a href="mailto:brian.crutchfield@timmons.com">brian.crutchfield@timmons.com</a> prior to Monday, April 20 at noon in order to receive an invite to the Bid Opening.

A pre-bid meeting will be held on March 24, 2020 at 8:00 A.M. at the project site located at 4325 Irish Potato Road, Kannapolis, NC 28083. Meet at the gated entrance into the range facility.

All prospective bidders are encouraged to attend.

Bidders will be required to comply with all applicable statutes and regulations and those attached to and made a part of the proposal.

Proposal forms, plans, and specifications may be obtained from Timmons Group

Brian Crutchfield Timmons Group 610 E. Morehead Street, Suite 250 Charlotte, NC 28202

Direct Phone: 704.376.1073

Email: brian.crutchfield@timmons.com

Cabarrus County encourages the participation of minority and historically underutilized business enterprises.

Cabarrus County, North Carolina, reserves the right to reject any or all proposals.

Cabarrus County, North Carolina

STATE OF NORTH CAROLIN	A )	CABARRUS COUNTY
COUNTY OF CABARRUS	)	STANDARD CONTRACT
and entered into as of the <u>3rd</u> CABARRUS COUNTY (the "Co	day of unty") and	ANDARD CONTRACT ("Contract") is made  February 2020, by and between  d Stone Restoration of America, Inc.  coating contractor located in Charlotte, NO
"Services" for the prices set forth exterior wall leaks & clear sealer for Administration building located at location). In this Contract, Service	in the atta or an entire 30 Corba es is defin	erformed. The Contractor shall provide ached Exhibit A, which involves repair of re elevation at the Sheriff's Department an Avenue in Concord, NC (see bid specs for ned as the goods, materials, labor, services and/coursuant to this Contract and all of the
corrections, or change orders by e The County reserves the right to r	ither part efuse pay	from this Contract or by law. Any amendment by must be in writing and signed by both parties. Imment for any Services outside that specifically a duly approved amendment or change order.
Contractor shall obtain and provide	de withou	stra Cost. Unless otherwise provided, the tradditional cost to the County, all goods, facilities, permits and licenses necessary to
provided in Exhibit A. The total obligated to pay the Contractor at those authorized by this Section of	cost of th	y shall pay the Contractor for the Services as ose will be \$96,407. The County shall not be nts, fees, expenses, or compensation other than zed by a duly approved amendment or change
on June 30th 2	act shall o	de of this contract  commence on the date provided above and end  nis Contract shall not be automatically extended  r unless otherwise provided in Exhibit A.
	_	unty. Payments will be made in accordance with n the Exhibit A. Contractor shall submit a

completed W-9 form and an invoice to the County Finance Department. Upon receipt of the pay request the County Finance Department will verify the amounts and if correct, will pay the correct amount to Contractor within two (2) weeks of verification. Final payment

shall be made to the Contractor within thirty (30) days after all Services have been fully completed and verified by the appropriate responsible County official.

6. Insurance. Contractor shall maintain insurance policies at all times with minimum limits as follows:

Coverage

a) Workers' Compensation	\$100,000 bodily injury per each accident, \$100,000 bodily injury per disease per employee, \$500,000 bodily injury per disease policy limit
b) General Liability	\$1,000,000 per occurrence/\$2,000,000 aggregate
c) Automobile Liability	\$1,000,000 per occurrence
d) Umbrella	\$1,000,000 per occurrence/\$2,000,000 aggregate

Minimum Limits

The County reserves the right to require higher limits if warranted by the nature of this Contract and the type of Services to be provided. Contractor shall provide the County with a Certificate of Insurance for review prior to the issuance of any Contract or Purchase Order. All Certificates of Insurance will require thirty (30) days written notice by the insurer in the event of cancellation, reduction or other modification of coverage. In addition to this notice requirement, Contractor shall provide to the County immediate written notice of cancellation, reduction, or other modification of coverage of insurance. Upon failure of the Contractor to provide such notice, Contractor assumes sole responsibility for all losses incurred by the County for which insurance would have provided coverage. The insurance certificate shall be for the initial Contract period and shall be renewed by the Contractor for each subsequent extension period of the Contract.

The County shall be named as an additional insured and it is required that coverage be placed with an "A" rated insurance company acceptable to the County. In the event that Contractor fails at any time to maintain and keep in force the required insurance, the County has the right to cancel and terminate the Contract without notice.

- 7. Default. If the Contractor fails to perform the Services in accordance with the provisions of this Contract, including Exhibit A, the County may, in its discretion, terminate this Contract or perform or cause to be performed some or all of the Services, and doing so shall not waive any of the County's rights and remedies. Before doing so, the County shall give the Contractor reasonable notice of its intention. The Contractor shall reimburse the County for all costs incurred by the County in exercising its right to terminate or to perform or cause to be performed some or all of the Services pursuant to this Contract.
- 8. Notice. All notices and other communications required or permitted by this Contract shall be in writing and shall be given either by personal delivery, approved carrier, fax, or certified United States mail, return receipt requested, addressed as follows: if to the County, to its Contract Administrator; if to Contractor to its billing address or main office address.
- 9. E-Verify. The Contractor shall comply with all requirements of Article 2 of Chapter 64 of the North Carolina General Statutes and shall require any subcontractor utilized for this contract to also comply.
- 10. Iran Divestment Act Certification. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 143-6A-4. Contractor shall not utilize any subcontractor that is identified on the List.
- shall defend, indemnify, and save harmless the County and its agents, officers, and employees, from and against all claims of any kind that arise in any manner from, in connection with, or out of this Contract as a result of the acts or omissions of the Contractor or its subcontractors or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, except for damage or injury caused solely by the negligence of the County or its agents, officers or employees. In performing its duties under this section, the Contractor shall at its sole expense defend the County and its agents, officers and employees with legal counsel reasonably acceptable to County. This provision shall remain in force despite termination of this Contract (whether by expiration of the term or otherwise) or termination of the Services of the Contract.
  - 12. Miscellaneous.

- (a) Choice of Law or Forum. This Contract shall be deemed made in Cabarrus County, North Carolina. This Contract shall be governed by and construed in accordance with the laws of North Carolina. The exclusive forum and venue for all actions arising out of this Contact shall be the appropriate division of the North Carolina General Court of Justice in Cabarrus County. Such actions shall neither be commenced in nor removed to federal court.
- (b) Waiver. No action or failure to act by the County shall constitute a waiver of any of its rights or remedies that arise out of this Contract, nor shall such action or failure to act constitute approval of or acquiescence in a breach of this Contract, except as may be specifically agreed in writing.
- (c) Compliance with Law. Nothing contained in this Contract shall be deemed or construed so as to in any way estop, limit, or impair the County from exercising or performing any regulatory, policing, legislative, governmental, or other powers of functions. The Contractor shall comply with all applicable laws, rules and regulations.
- (d) Severability. If any provision of this Contract shall be unenforceable, the remainder of this Contract shall be enforceable to the extent permitted by law.
- (e) Assignment. Without the County's written consent, the Contractor shall not assign (which includes to delegate) any of its rights (including the right to payment) or duties that arise out of this Contract. Unless the County otherwise agrees in writing, the Contractor and all assigns shall be subject to all of the County's defenses and shall be liable for all of the Contractor's duties that arise from this Contract and all of the County's claims that arise from this Contract.
- (f) Principle of Interpretation. Although this Contract is the County's standard form (except for Exhibit A), the Contractor acknowledges and agrees that this Contract is deemed to be the product of negotiation and any ambiguity shall not be construed automatically against either party.
- (g) Entire Agreement. This Contract contains the entire agreement between the parties pertaining to the subject matter of this Contract. With respect to that subject matter, there are no promises, agreements, conditions, inducements, warranties, or understandings, written or oral, expressed or implied, between the parties, other than as set forth or referenced in this Contract.

In Witness, the parties have executed this Contract through their respective duly authorized agents or officers.

CABARRUS COUNTY	CONTRACTOR
$M_{\ell}M_{\ell}$	(Name) 1/22/20
By: 1 hell 2/3/2020	By: John Lumbert JT
Cabarrus County Manager	Title Presiden
ATTEST BY:	ATTEST BY
Sourcey Sonler	
Clerk to the Board	Tirle
Date: 2   3   20	Date:
	TTV FINANCE OFFICER
APPROVED BY COUR	NTY FINANCE OFFICER

This instrument has been pre-audited in the manner required by the Local

Government Budget and Fiscal Control Act.

County Finance Director 1-29-2020

2601 Wilkinson Blvd. Charlotte, N.C. office 704.697.9909 fax 704.697.0996

## **Proposal**

11/7/2019

TO:

Cabarrus County

ATTENTION:

Shane Brown P.O. Box 707

BILLING ADDRESS:

Concord, NC 28026

PHONE:

704.920.2000

PROJECT NAME:

STREET ADDRESS:

CITY, STATE, ZIP:

**SALES REP:** E- MAIL:

Cabarrus County Sheriff's Office

30 Corban Ave

Concord, NC 28025

Dan Fink

dfink@stoneres.com

Stone Restoration is pleased to present this proposal based on the following scope of work in conjunction with the requirements set forth in the TERMS AND CONDITIONS.

Work Type:

Through-wall Flashing and control joint **Project size**:

sealant

270 LF thru-wall flashing, 390 LF control joint

aulking, and 270 LF drip edge seal

#### SCOPE OF WORK:

1)	Mobilize and erect scaffolding on front left façade (Corban Ave) of the	uilding
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- 2) Demo 3-4 courses of brick at window head and floor lines, install temporary venner shoring to support wall
  - during flashing installation
- 3) Install through-wall flashing system with 26 ga. SS flashing, drip edge, end dams as needed, and termination

bar closure with mastic seal at top of back leg

4) Flexible peel and stick flashing installed to turn up back wall over back leg of flashing - terminate with

termination bar and mastic seal

- 5) Install new brick in shored opening(s) with cell vents every other head joint within flashing locations
- 6) Remove and replace sealant control joints within work area with new urethane sealant and urethane sealant

at drip edge to brick

7) Pressure wash all masonry within work area, including sills, to clean work area in preparation of clear

- 8) Install clear sealer over all masonry within work area per maufacturers specifications
- 9) Dismantle and remove scaffolding, clean up, and demobilize

NOTE(S):

Add 5 days to schedule for possible inclement weather/lost time days

Permit and general conditions by others

Completion time to be approx. 5 weeks, assuming warm weather months. Includes mob/demob.

No provision has been included for freezing conditions and tenting/heating scaffolding to protect masonry

Please note if this is a Capital Improvement project no sales tax will be charged

Subtotal:

\$90,100.00

Sales tax: \*\*

\$6,307.00

Grand Total: \$96,407.00



2601 Wilkinson Blvd. Charlotte, N.C. office 704.697.9909 fax 704.697.0996

	Genera	al Conditions
**	Please be advised that N.C. Gen. Stat. § 105-2	164.4(a)(16) imposes the general 4.75% state rate and the
		ble transit (0.50%) of sales and use tax to the sales price of, or
	the gross receipts, on the mandated types of	
		provide the proper documents provided by the state. If this
		does not receive the documentation form from you, the state
		to you and remit the payment to the NC Department of Revenue.
	requires stone Restoration to charge the tax	to you and remit the payment to the NC Department of Nevenue.
A:	1 mobilization(s) and	1 phase(s) are included
Α.	Additional of either will be billed at T&M rate	
D.	Additional of either will be bliled at Talvi rate	es with a minimum of \$500.00.
B:	The fellowing UTUITIES are required to be as	
		rovided by others, this scope does not include these provisions.
		Vater and 110v power
C:		All work to be completed in a workmanlike manner according to
	standard industry practices unless otherwise	
D:		n from above specifications involving extra costs will be executed
	only upon written change orders, and will be	come an extra charge over and above the estimate.
E:	TERMS: Accounts overdue beyond 30 days of	of billing will be charged at an interest rate of 18% per annum.
	Customer is also liable for an additional 25%	of unpaid balance plus incidental collection costs, including
	attorney fees. RETAINAGE IS NOT ACCEPTABLE	
F:	Owner is to carry fire, tornado, and other ned	cessary insurance.
G:	DELAY: Any jobsite delay beyond our control	that incurs any additional cost may be billed at T&M rates. This
		shutdowns, emergency conditions, delay due to other
		posal not being available, or change in schedule or access after
	our mobilization.	posar not being available) of change in some acre of access area
Н		d and received by our office prior to contracting. If contracting is
		e document, this proposal must be an addendum to such
		I contracting, a letter of intent referencing this proposal and the
	terms therein must be received.	r contracting, a letter of intent referencing this proposal and the
	terms therein must be received.	
Acceptance of		s are satisfactory and are hereby accepted. You are authorized to do the work as
1	specified. Payment w	ill be made as outlined above.
$\cap \setminus ($		0 01
VIVU		Carrier Main Co
	Authorized Signature	Title
20.4	Authorized Signature	Title
MI	CHAG LOWNIS	2 - 3 - 2020
	Print Name	Date of Acceptance
Note: this pro	pposal may be withdrawn by us if not	Dan Fink
Accepted with		Signature of SRA Sales Representative

October 16, 2019

Shane Brown Cabarrus County Concord, NC

RE: Sheriff's Office Wall restoration - Front Left Facade

# <u>Through Wall Flashing, sealants, clean and seal - 3 long runs, plus above 4 arched windows (see pics for locations)</u>

- 1. Provide OSHA compliant access to work area
- 2. Through wall flashing, approximately 270 LF (contractor to verify)
  - Demo 3-4 courses of brick at window head and floor lines, install temporary veneer braces to support wall during work
  - b. Temp waterproof night seal as work progresses
  - Install through wall flashing system to consist of new 26 ga stainless flashing, drip edge, end dams as needed and mechanical top termination with mastic
  - d. Flexible peel and stick flashing to turn up backup wall
  - e. Mechanical termination term bar at top of flashing with mastic seal on top
  - Re-lay brick back, to be new brick, provide color samples of brick / mortar for Owner approval prior to installation
  - g. Install cell vent weeps every other head joint within flashing locations
- 3. Re-caulk all control joints within work area, with new urethane sealant, NP1 or equivalent, standard color
- 4. Clean work area in preparation of clear sealer application
- 5. Install clear sealer over all masonry within work area, MasterProtect H440VT or equivalent

