



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER
DEFK9013

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF
JOHN ABBOTT
304-558-2544

RFQ COPY
 TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

DIV ENGINEERING & FACILITIES
ARMORY BOARD SECTION

1707 COONSKIN DRIVE
CHARLESTON, WV
25311-1099 304-341-6368

DATE PRINTED 05/19/2009	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
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BID OPENING DATE: **05/28/2009** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
ADDENDUM #03						
THIS ADDENDUM IS ISSUED TO MODIFY THE ORIGINAL SPECIFICATIONS, AND ANSWER VENDOR QUESTIONS PER THE ATTACHED DOCUMENTATION.						
NOTE: NO ADDITIONAL QUESTIONS REGARDING THE TECHNICAL SPECIFICATIONS OR DRAWINGS WILL BE ACCEPTED FOR THIS PROJECT.						
0001	1	LS		031-06		
BUILDING & HVAC RENOVATION						
***** THIS IS THE END OF RFQ DEFK9013 ***** TOTAL: _____						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

**GENERAL TERMS & CONDITIONS
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)**

1. Awards will be made in the best interest of the State of West Virginia.
2. The State may accept or reject in part, or in whole, any bid.
3. All quotations are governed by the *West Virginia Code* and the *Legislative Rules* of the Purchasing Division.
4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
5. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods, this Purchase Order/Contract becomes void and of no effect after June 30.
6. Payment may only be made after the delivery and acceptance of goods or services.
7. Interest may be paid for late payment in accordance with the *West Virginia Code*.
8. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
9. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
10. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
11. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
12. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
13. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, the State may deem this contract null and void, and terminate such contract without further order.
14. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (<http://www.state.wv.us/admin/purchase/vrc/hipaa.htm>) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
15. **WEST VIRGINIA ALCOHOL & DRUG-FREE WORKPLACE ACT:** If this Contract constitutes a public improvement construction contract as set forth in Article 1D, Chapter 21 of the West Virginia Code ("The West Virginia Alcohol and Drug-Free Workplace Act"), then the following language shall hereby become part of this Contract: "The contractor and its subcontractors shall implement and maintain a written drug-free workplace policy in compliance with the West Virginia Alcohol and Drug-Free Workplace Act, as set forth in Article 1D, Chapter 21 of the West Virginia Code. The contractor and its subcontractors shall provide a sworn statement in writing, under the penalties of perjury, that they maintain a valid drug-free work place policy in compliance with the West Virginia and Drug-Free Workplace Act. It is understood and agreed that this Contract shall be cancelled by the awarding authority if the Contractor: 1) Fails to implement its drug-free workplace policy; 2) Fails to provide information regarding implementation of the contractor's drug-free workplace policy at the request of the public authority; or 3) Provides to the public authority false information regarding the contractor's drug-free workplace policy."

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division.
2. **SPECIFICATIONS:** Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Complete all sections of the quotation form.
4. Unit prices shall prevail in case of discrepancy.
5. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
6. **BID SUBMISSION:** All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130

**Charleston Armory HVAC Renovations
And Architectural Improvements
DEFK - 9013**

Addendum No.: 3
Issue Date: May 19, 2009
Architects Project No.: 115063
Bid Opening: 1:30 p.m. May 28, 2009

From: **Michael Baker Jr., Inc.**
5088 Washington Street, West
Charleston, West Virginia 25313

To: Prospective Bidders

This addendum forms a part of the Contract Documents and modifies the original Contract Documents dated **March 13, 2009** as noted below. Acknowledge receipt of this Addendum by inserting the number and issue date of this addendum in the blank space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of **3 pages** and the attached documents:

- A3.1 – Drawings M0.2–Pump Schedule Revised & E0.1 Lighting Schedule - 1 page
- A3.2 - Drawing E0.2 E0.3 & E0.4 - 1 page

CHANGES TO CONDITIONS OF THE CONTRACT (DIVISION 1):

1. CLARIFICATION to Paragraph 3.A. to Section 01026 Unit Prices as follows:

Unit Prices are for removal and repair of existing domestic water lines only. Connection fitting for such repair must be provided, however, any additional valves, fittings, gauges, etc. shall not be included in this price, and will be priced at the time identified. Subsequently a change order will be executed.

CHANGES TO SPECIFICATIONS (DIVISIONS 2 THRU 16):

2. ADD paragraph 2.4.B to specification section 08410 Aluminum Entrances And Storefronts as follows:
 - B. For Door Type "A" in the drawings, in addition to hardware set HW01 in specification section 08711 Hardware and the hardware listed in paragraph 2.4.A of this section, the contractor shall provide all electronic hardware (electric strikes, etc.) to match existing adjacent storefront entrances and connect to the Owner's existing electronic card reader system required for complete operation.

CHANGES TO DRAWINGS:

3. CLARIFICATION to Note 24 on M0.1 omitted in Addendum 1. REVISE to read as follows:

24. Insulate supply and return duct with ½" ductliner first 10 feet (for sound) in areas concealed to view. Refer to specifications for wrap insulation. Insulate entire supply duct with ½" ductliner in areas exposed to view.
4. ADD to the Water Source Heat Pump Schedule on Drawing M0.1 the following note 5:
5. All ceiling mounted Heat Pumps shall have an auxiliary drain pan coupled with the primary condensate drain. Tie condensate lines into new or existing drains and provide condensate pumps and accessories as required to maintain drain piping above the ceiling line. Roof top Units and ERV's shall have condensate drains routed onto roof with appropriate traps.
5. REVISE the PUMP SCHEDULE on drawing M0.2 as per attachment "A3.1".
6. REVISE: Drawing M0.3 Loop Water Piping Schematic (Alternate 1 & 2) as follows:
Change BLR-1 & 2 to BLR-3 & BLR-4, respectively. Pipe sizes remain the same for each system.
7. CLAIIFICATION: Drawing ME1.4 & ME1.5
Utilize existing gas piping into building as far as practical to tie into new equipment.
8. ADD to note 15 on Drawing M0.2 the following
Provide the following equipment & services
- EQUIPMENT TO BE PROVIDED AND INSTALLED (OR EQUAL)
- | | |
|-----------|---|
| 1 ea | Walchem Model # WCT-310 Cooling Tower Controller |
| 2 ea | Walchem Chemical Feed Pumps Model# EHB-15R1. |
| 1 ea | Neptune DBF-5 Bypass filter feeder for closed loop. |
| 1 ea | Blowdown Solenoid for cooling tower blowdown. |
| 1 | Year supply Inhibitor for cooling tower. |
| 1 | Year supply Microbiocide for cooling tower control. |
| 30% - 35% | Propylene Glycol Solution with deionized water. |
- SERVICES TO BE PROVIDED
- Delivery and installation of electrical controllers and feed pumps.
Mounting of controller panel to wall.
Initialization and programming.
In-house operator training of use and maintenance.
Monthly service visits with analytical reporting.
Deliver Blowdown solenoid, bypass feeder for Contractor installation.
9. ADD Lighting Schedule to Drawing E0.1 as per attachment "A3.1".

10. REVISE Electrical Distribution on Drawing E0.2 E0.3 & E0.4 as per attachment "A3.2".
11. CLARIFICATION to the AIC rating for new panels on Drawing E0.2 & E0.3 as follows:
- PANEL: NMDP1 (BASE BID) – 100K AIC
 - PANEL: 'NPA' - 42K AIC
 - PANEL: 'NPB' – 42K AIC
 - PANEL: NMDP2 (ALTERNATE) – 100K AIC
 - PANEL: 'NPC' – 42K AIC
 - PANEL: 'NPD' – 42K AIC
 - PANEL: 'NPE' – 42K AIC (ALTERNATE #2)
12. ADD to the New Riser Schematic Mechanical / Electrical Room on drawing E0.2 the following note:
- If Alternate 2 is taken, but Alternate 1 is not accepted by the Owner, the Contractor shall connect electrical panel NPE directly to exterior junction box with new 4-600KCMIL & EG in new 4" conduit. Install 4 new 600 KCMIL & EG in existing underground conduit from existing junction box to existing exterior switch gear.
13. CLARIFICATION to Panel NMDP1 on Drawing E0.2 and Panel NPE on drawing E0.3 as follows:
- Circuits NMDP1-20, NMDP1-22 & NMDP1-29 are indicated for base bid. If Alternate #1 is accepted these circuits will be feed from PANEL 'NPE' (Dwg E0.3); Circuits 33,34 & 35.

END OF ADDENDUM

ADDENDUM #3-ATTACHMENT "A3.1"

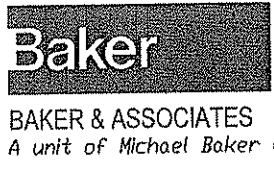
PUMP SCHEDULE (REVISED)

MARK	MANUFACTURER	MODEL	GPM	HD (ft. H2O)	BHP	HP	RPM	EFF	SIZE	LOCATION	VOLT / PH	FLC	VRC
PMP-1	TACO	F11507	125	150	7.9	10	3,500	60%	2.5 x 1.5	MECH ROOM - BASE BID	208/3Ø	40	
PMP-2	TACO	F11507	125	150	7.9	10	3,500	60%	2.5 x 1.5	MECH ROOM - BASE BID	208/3Ø	40	
PMP-3	TACO	KV2508	170	22		1.5	1,160	58%	2.5 x 2.5	MECH ROOM - BASE BID	208/3Ø	6.8	
PMP-4	TACO	F13013	360	150	20.7	25.0	1,760	69%	3 x 4	MECH ROOM - ALT #1 & ALT #2	208/3Ø	74.8	
PMP-5	TACO	F13013	360	150	20.7	25.0	1,760	69%	3 x 4	MECH ROOM - ALT #1 & ALT #2	208/3Ø	74.8	
PMP-6	TACO	KV2508	170	25	1.4	2.0	1,160	67%	2.5 x 2.5	MECH ROOM - ALT #1 & ALT #2	208/3Ø	7.5	

1. PROVIDE STARTERS FOR ALL PUMPS COMPATIBLE WITH THE MOTORS AND OPERATE BASE ON BDC CONTROLS.
2. SEE DETAIL FOR ACCESSORIES.

LIGHTING SCHEDULE (NEW)

MARK	MAKE	MODEL	LAMP	LAMP COLOR	VOLTAGE	MOUNTING	DIMENSIONS	ACCESSORIES / OPTIONS
A	COOPER	26C8-332	3 T8-32 W	4100 K	120V	T-BAR CLG	2' x 4'	SWITCHES MARKED 'A' REQUIRE INBOARD / OUTBOARD SWITCHING (SEE DETAIL) FIXTURES MARKED EM REQUIRE EM BALLAST AND BATTERY
B	COOPER	2P5GX-332	3 T8-32 W	4100 K	120V	T-BAR CLG	2' x 4'	SWITCHES MARKED 'A' REQUIRE INBOARD / OUTBOARD SWITCHING (SEE DETAIL) FIXTURES MARKED EM REQUIRE EM BALLAST AND BATTERY
C	COOPER	W-232A-UNV-EB81-U	2 T8-32 W	4100 K	120V	SURFACE		



Michael Baker Jr., Inc.
 5088 West Washington St.
 Charleston, West Virginia
 25313
 (304) 769-0821

BAKER & ASSOCIATES
 A unit of Michael Baker Corporation

Drawing Title:
MECH & ELECT SCH

Project
CHARLESTON ARMORY

Revision Description:
REVISED SCHEDULES

Date:
5/19/09

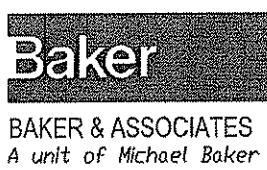
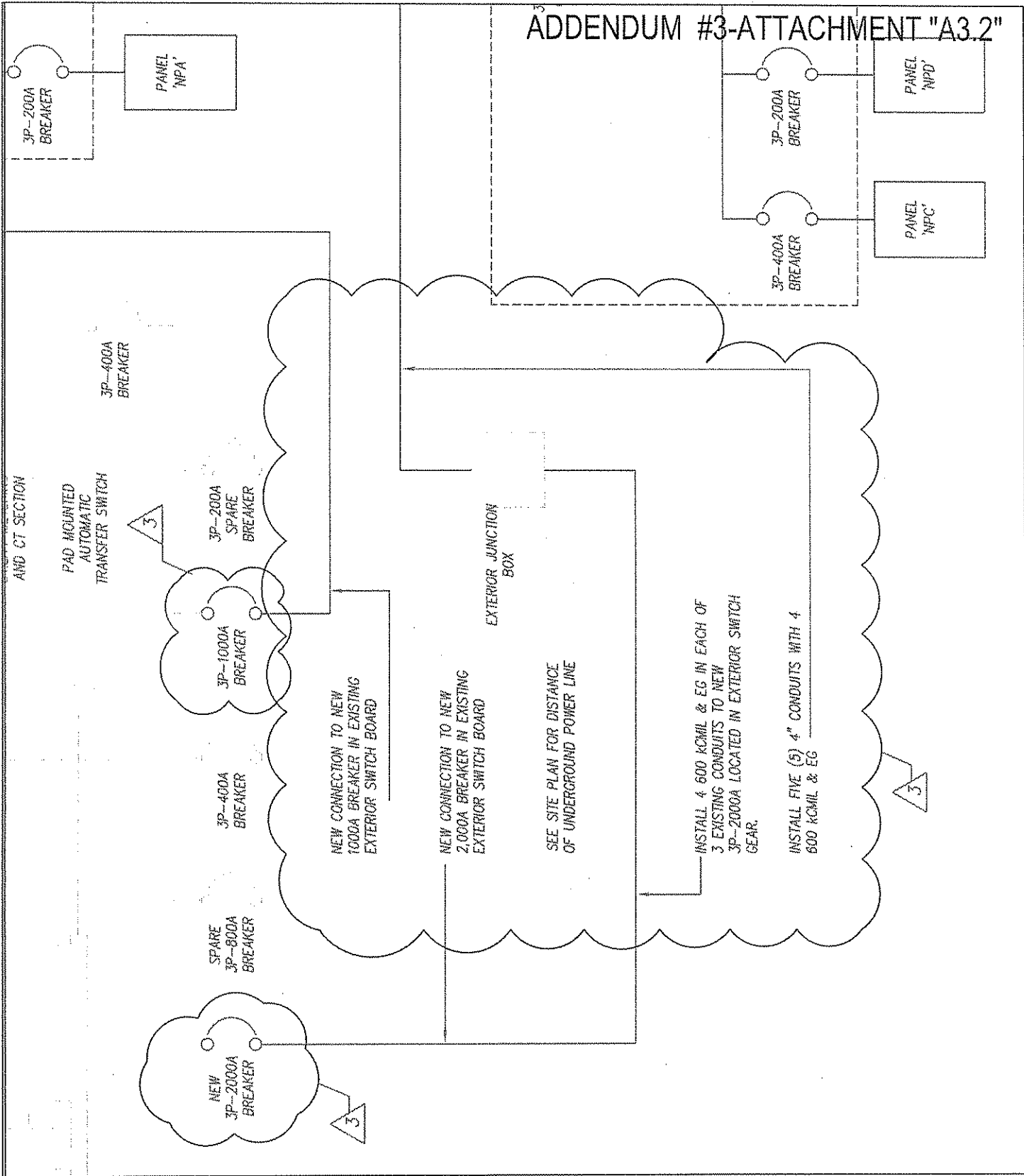
Project No.:
115063

Scale:
NTS

Drawing Number:
M0.2

Sheet 1 of 1

ADDENDUM #3-ATTACHMENT "A3.2"



Michael Baker Jr., Inc.
 5088 West Washington St.
 Charleston, West Virginia
 25313
 (304) 769-0821

BAKER & ASSOCIATES
 A unit of Michael Baker Corporation

Drawing Title:	ELECTRICAL DETAILS
Project	CHARLESTON ARMORY
Revision Description:	REVISED ELECT RISER

Date:	5/19/09
Project No.:	115063
Scale:	NTS

Drawing Number:
E0.4
 Sheet 1 of 1