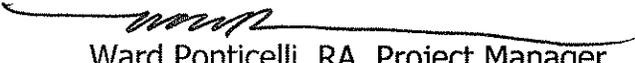


## INTERDEPARTMENTAL MEMORANDUM

**TO:** David Busanet, Bidding and Contracts Supervisor  
Bidding & Contracts, Room G-35  
165 Capitol Avenue, Hartford, CT 06106

**FROM:**   
Ward Ponticelli, RA, Project Manager  
Team General Government, Room 460  
165 Capitol Avenue, Hartford, CT 06106

**DATE:** August 3, 2009

**SUBJECT:** ADDENDUM # 1

**PROJECT TITLE:** **800 Series Roof Replacement  
at Buildings 800.801,802,803,804 & 805**  
Camp Rell  
Niantic, CT

**PROJECT NO.:** BI-Q-636

**SCHEDULED BID OPENING:** August 12, 2009

---

Please expedite the attached Addendum # 1.

1. The total number of pages in this addendum is: 22.
2. The total number of drawings in this addendum is: NA.
3. See attached Revised "Bid Released" form (55) dated: 07/30/09.
4. Reason for addendum is for clarification purposes. No cost is affected.

### Attachment

xc: Agency – Military Dept Ed Fulton  
Team File –Q-636 [ R2]  
Project Manager – Ward Ponticelli, RA

**800 SERIES ROOF REPLACEMENT AT  
BUILDINGS 800, 801, 802, 803, 804 AND 805  
CAMP RELL  
NIANTIC, CONNECTICUT  
PROJECT: BI- Q - 636**

<b>BID OPENING</b>	<b>1:00 P.M.</b>	<b>August 12, 2009</b>
<b>ADDENDUM NUMBER 1</b>	<b>DATE OF ADDENDUM</b>	<b>August 3, 2009</b>

The following clarifications are applicable to drawings and specifications for the project referenced above.

Item 1

Section 01 23 13 -Paragraph 3.1:  
Delete: Paragraph A & B:

Substitute: Paragraph 3.1 SCHEDULE OF SUPPLEMENTAL BIDS to read:

- A. Supplemental Bid No. 1: Roof Replacement Building 805
- B. Supplemental Bid No. 2: Roof Replacement Building 800
- C. Supplemental Bid No. 3: Roof Replacement Building 803
- D. Supplemental Bid No. 4: Roof Replacement Building 802
- E. Supplemental Bid No. 5: Roof Replacement Building 801

Item 2

Drawing A.1.1 General Notes:  
Delete refer to Supplemental Bids. See Item 1 above in this addendum for SCHEDULE OF SUPPLEMENTAL BIDS.

Item 3

Drawing A.1.2 General Notes:  
Delete refer to Supplemental Bids. See Item 1 above in this addendum for SCHEDULE OF SUPPLEMENTAL BIDS.

And

Delete note at bottom of sheet that states "Supplemental Bid #1 and see Item 1 above in this addendum for SCHEDULE OF SUPPLEMENTAL BIDS.

Item 4

Drawing A.1.3 General Notes:  
Delete refer to Supplemental Bids. See Item 1 above in this addendum for SCHEDULE OF SUPPLEMENTAL BIDS.

And

Delete note at bottom of sheet that states "Supplemental Bid #1 and see Item 1 above in this addendum for SCHEDULE OF SUPPLEMENTAL BIDS.

Item 5

Attached is the revised "Bid Proposal Form" that shall be used when you submit your bid.

Item 6

Invitation to Bid:

Section 00 11 18. Page 4 of 4: Liquidated Damages: Per Calendar Day beyond Substantial Completion if Supplemental Bid/Bids are Accepted.

CHANGE: "\$1,150.00" to "\$1,151.00"

Item 7

Drawing A1.3 , Detail 1/A1.3

ADD "Contractor is responsible for removal and replacement of utility lines entering the building on the west end of the roof"

Item 8

Specification Section 07 61 13 Standing Seam Sheet Metal Roofing Paragraph 1.9.B

Change Design uplift Pressure table to:

<u>Roof Area</u>	<u>Design Uplift Pressure:</u>
Zone 1 - Field of roof	51.0 psf
Zone 2 – Eaves, <ridges, hips,> and rakes	80 psf
Zone 3 - Corners	112 psf

Item 9

Specification Section 07 61 13 Standing Seam Sheet Metal Roofing Paragraph 1.9.D

CHANGE "FM1-90" to "FM 1-105"

Item 10

Drawing A.1.3., Legend item CH:

ADD "Repoint masonry in chimney"

Detail "SK1 – Masonry Repointing Detail" is attached

Specification "Section 04 01 20 Masonry Restoration" is attached

Item 11

Answers to questions asked at the pre bid meeting:

Q. Are the soffits being replaced?

A. No

Q. Must the contractor have qualifications for a minimum of 15 years or is certification from the roof system manufacturer sufficient?

A. As noted in the invitation to bid under Special Requirements "The contractor shall submit with the bid document identifying having a minimum number of Fifteen (15) years experience with commercial metal roofs".

Q. Is building 800 the one with the asbestos in the shingles?

A. Yes

Q. Do all buildings have only 1 layer of shingles?

A. Yes

Q. Is Repointing the chimney on Building 800 part of the work?

A. Repointing the Chimney on Building 800 will be included in the addendum

Item 12

Request for substitution of roofing system to ATAS International Dutch Seam MRD 150 is not an acceptable substitution as per requirement in Section 07 61 13 Paragraph 1.9.D and as modified in Addendum No. 1 Item number 9 above.

Item 13

Request for substitution of roofing system to MBCI BattenLok HS is not an acceptable substitution as per requirement in Section 07 61 13 Paragraph 1.9.D and as modified in Addendum No. 1 Item number 9 above.

Item 14

Request for substitution of roofing system to IMETCO Series 300 is acceptable. Please note that all requirements in Specification Section 07 61 13 and this addendum must be met. Shop drawings shall be submitted to FM Global for review prior to fabrication.

Item 15

Attached is the sign in sheet for the PreBid meeting held on 22 July 2009

All questions must be in writing (not phone or e-mail) and must be forwarded to the consulting Architect/Engineer (Steve Susca, PE, Hoffmann Architects and Fax Number 203-239-6340) with copies sent to the DPW Project Manager (Ward Ponticelli, RA, and Fax Number 860-713-7261) and Construction Manager (Steve Susca, PE, Hoffmann Architects and Fax Number 203-239-6340).



Gail Blythe, Associate Fiscal Administrative Officer  
Department of Public Works

FOR PROJECTS ESTIMATED TO COST MORE THAN \$500,000.00

INCLUDING ASBESTOS

STATE OF CONNECTICUT  
DEPARTMENT OF PUBLIC WORKS  
BID PROPOSAL FORM

DATE: \_\_\_\_\_

PROPOSAL OF

\_\_\_\_\_  
BIDDER'S LEGAL COMPANY NAME  
\_\_\_\_\_

\_\_\_\_\_  
BIDDER'S ADDRESS  
\_\_\_\_\_

To the Commissioner, Department of Public Works  
State Office Building  
Hartford, Connecticut

Dear Sir:

- 1.0 In accordance with Chapter 60 Part II of the Connecticut General Statutes, as amended, and pursuant to, and in compliance with your Invitation to Bid, the Notice to Bidders, the Contract, including the conditions thereto, the Bid Security, I (we) propose to furnish the labor and/or materials, installed as required for the project named and numbered on this Bid Proposal Form, submitted herein, furnishing all necessary equipment, machinery, tools, labor and other means of construction, and all materials specified in the manner and at the time prescribed strictly in accordance with the provisions of the Contract including, but not limited to, the specifications and/or drawings together with all addenda issued by your authority and received prior to the scheduled closing time for the receipt of the bids, and in conformity with requirements of the Awarding Authority and any laws or Departmental regulations of the State of Connecticut or of the United States which may affect the same, for and in consideration of the price(s) stated on the said Bid Proposal Form, hereof.
- 2.0 The **Lump Sum Base Bid** by me (us) on the Bid Proposal Form *includes* all work indicated on the drawings and/or described in the specifications, except:
  - 2.1 Work covered by **Supplemental Bids** as may be listed on the Bid Proposal Form and General Requirements.
  - 2.2 Contingent Work covered by the **Unit Prices** included within the **General Requirements**.
  - 2.3 Contingent Work covered by the **Contractor Provided Unit Prices** as may be listed on the **Bid Proposal Form** in Section 00 40 13, Item 7.7.

3.0 I (we) *acknowledge* and *agree* to the following:

- 3.1 To use and accept the **Contractor Provided Unit Prices** on the **Bid Proposal Form**, Section 00 40 13, Item 7.7, as provided by the Contractor in evaluating either additions to or deductions from the Work.
- 3.2 To use and accept the **Unit Prices** in Section 01 20 00 "Contract Considerations" Division 1 as provided by the Owner in evaluating either additions to or deductions from the Work.
- 3.3 To use and accept the **Allowances** in Section 01 20 00 "Contract Considerations" Division 1, as part of the Total Contract Sum as listed in Section 7.3 of this Bid Proposal form.
- 3.4 To use and accept the **Supplemental Bids** in Section 01 23 13, Division 1, as provided by the Contractor, when authorized by the Owner as scheduled in Section 7.6 of this Bid proposal form.
- 3.5 To complete and submit a **Contractor/Consultant Certification** along with a **Resolution/Certificate of Authority** for contracts with a value of \$50,000 or more when requested in the **Letter of Intent**.

DPW Website location  
<http://www.ct.gov/dpw/cwp/view.asp?a=1983&q=289926>

This certification must be *updated annually* by the *successful* bidder. **Annually**, on or within two (2) weeks of the **anniversary** date of the execution of this contract, the Contractor shall submit a completed **Annual Certification** with authorizing resolution to DPW, 165 Capitol Ave., Room G-35, Hartford, CT 06106. For the purposes of this paragraph, the execution date of the contract will be the date the Commissioner of DPW signs the contract.

- 3.6 To hold the bid price for ninety (90) calendar days and any extensions caused by the Contractor's delays in required submissions. The Contractor and the State may mutually agree to extend this period. The agreement to extend the 90-day period may occur after the expiration of the original 90-day period.

The apparent low bidder is required to submit key supporting documents as noted under the caption **Bid Submittal Time Line** at the end of this Section 00 40 13, within ten (10) calendar days of the bid opening, and to submit their Affirmative Action Plan to CHRO within fifteen (15) calendar days of bid opening. If there are any delays in the receipt of these materials then the Bid shall remain valid for the same additional number of days. For example, if the materials are submitted four (4) days later; then the bid shall remain valid for ninety-four (94) days.

- 3.7 With regard to a State contract as defined in **P.A. 07-01** having a value in a calendar year of \$50,000 or more or a combination or series of such **agreements** or **contracts** having a value of \$100,000 or more, the **authorized signatory** to this **submission** in response to the State's solicitation expressly **acknowledges** receipt of the **State Election Enforcement Commission's** notice advising prospective state

contractors of the state campaign contribution and solicitation prohibitions, and will inform its principals of the contents of the **notice**. See Attachment **SEEC Form 11**.

4.0 This Bid Proposal Form is submitted to and in compliance with the foregoing and following conditions and/or information:

4.1 AWARD

4.1.1 All proposals shall be subject to provisions of **Article 1 of the Notice to Bidders** and for purpose of award, consideration shall be given only to Bid Proposals submitted by qualified and responsible bidders.

4.1.2 The award shall be made on the **lowest Lump Sum Bid** as stated in Section 7.3 of this Bid Proposal Form and any or all **Supplemental Bids** as stated in Section 7.6 of this **Bid Proposal Form**, taken sequentially, as applicable, provided funds are available.

4.1.3 In the event of any **discrepancy** between the amount written in words and the amount written in numerical figures, the amount written in words shall be controlling.

4.2 COMMENCEMENT AND ACCEPTANCE (ARTICLE 4 GENERAL CONDITIONS)

**BASE BID:**

4.2.1 The General Contractor shall commence Work within **fourteen (14) calendar days** after receiving "Construction Start Date and Notice To Proceed" by the Commissioner or the authorized representative and continue for **forty five (45)** calendar days for completion of the project.

**SUPPLEMENTAL BID/BIDS IF ACCEPTED:**

4.2.2 The General Contractor shall commence Work within **fourteen (14) calendar days** after receiving "Construction Start Date and Notice To Proceed" by the Commissioner or the authorized representative and continue for **two hundred (200)** calendar days for completion of the project.

4.3 LIQUIDATED DAMAGES: (ARTICLE 8, GENERAL CONDITIONS)

**BASE BID:**

4.3.1 The General Contractor shall be assessed **\$1,191.00** per day for each calendar day *beyond* the Date established for Substantial Completion of the Contract according to the **Contract Time** as defined in Article 1.28 of the General Conditions, and not otherwise excused or waived pursuant to the Contract Documents, as defined in Article 1.23 of the General Conditions.

4.3.2 The General Contractor shall be assessed **\$1,191.00** per day for each calendar day *beyond* ninety (90) days *after* the date of said Substantial Completion that the Contractor fails to achieve **Acceptance**, as defined in Article

1.1 of the General Conditions and not otherwise excused or waived as described above.

**SUPPLEMENTAL BID/BIDS IF ACCEPTED:**

4.3.3 The General Contractor shall be assessed **\$1,151.00** per day for each calendar day *beyond* the Date established for Substantial Completion of the Contract according to the **Contract Time** as defined in Article 1.28 of the General Conditions, and not otherwise excused or waived pursuant to the Contract Documents, as defined in Article 1.23 of the General Conditions.

4.3.4 The General Contractor shall be assessed **\$1,151.00** per day for each calendar day *beyond* ninety (90) days *after* the date of said Substantial Completion that the Contractor fails to achieve **Acceptance**, as defined in Article 1.1 of the General Conditions and not otherwise excused or waived as described above.

4.4 **CONTRACTOR'S INSURANCE REQUIRED: (ARTICLE 36, GENERAL CONDITIONS)**

4.4.1 The **limits** of liability for the Insurance required for this project shall be those listed in Article 36 of the General Conditions.

4.4.2 **SPECIAL HAZARDS INSURANCE REQUIRED: (if Supplemental Bid Accepted for Building #800)**

Asbestos Abatement

4.4.3 **BUILDERS RISK INSURANCE**

The General Contractor shall maintain Builder's Risk insurance providing coverage for the entire Work at the project site, and shall also cover portions of the Work located away from the site but intended for use at the site, and shall also cover portions of the Work in transit. Coverage shall be written on an All-Risk, Replacement Cost, and completed Value Form basis in an amount at least equal to the projected completed value of the Work and the policy shall state that it is for the benefit of and payable to the state of Connecticut.

4.5 **NOT USED**

4.6 **NOT USED**

4.7 **BIDDER'S QUALIFICATION STATEMENT AND OBJECTIVE CRITERIA FOR EVALUATING QUALIFICATIONS OF BIDDERS:**

4.7.1 Information in regards to the General Contractor's and the Named Subcontractor's Bidder's Qualification is submitted and is made part of this Bid Proposal Form. **Note: Individual Specification Sections may contain General Contractor and/or Subcontractor Qualification requirements that exceed**

those in Section 00 45 15, "Objective Criteria Established for Evaluating Qualifications of Bidders."

4.7.1.1 The **General Contractor** is required to complete the **General Contractor Bidder's Qualification Statement** in section 00 45 14.

4.7.1.2 Any **Named Subcontractor** as listed in schedule 7.5.1 of this Bid Proposal Form is required to complete the **Named Subcontractor Bidder's Qualification Statement** in section 00 45 17. To facilitate compliance with this requirement, the three (3) apparent low bidders will have **ten (10)** calendar days, from the bid opening date, to submit the completed **Named Subcontractor Bidder's Qualification Statement** as required in section 00 45 17. This information will be considered as part of your Bid Proposal Form and failure to comply with any portion of this requirement will be **cause to reject your bid**.

4.7.2 The **Objective Criteria for Evaluating Bidders** that are included in Division 0, Section 00 45 15, of this Project Manual, is to assure that the State of Connecticut will secure the "lowest responsible and qualified bidder" who has the ability and capacity to successfully complete the Bid Proposal Form and the Work.

4.8 **NONDISCRIMINATION AND LABOR RECRUITMENT:**

4.8.1 The Contract is subject to the provisions of Executive Order No. Three of Governor Thomas J. Meskill, promulgated June 16, 1971, concerning labor employment practices, Executive Order No. Seventeen of Governor Thomas J. Meskill, promulgated February 15, 1973, concerning the listing of employment openings and Executive Order No. Sixteen of Governor John G. Rowland promulgated August 4, 1999, concerning violence in the workplace, all of which are incorporated into and are made a part of the Contract as if they had been fully set forth in it. At the Contractor's request, the Client Agency shall provide a copy of these orders to the Contractor. The Contract may also be subject to Executive Order No. 7C of Governor M. Jodi Rell, promulgated July 13, 2006, concerning contracting reforms and Executive Order No. 14 of Governor M. Jodi Rell, promulgated April 17, 2006, concerning procurement of cleaning products and services, in accordance with their respective terms and conditions.

4.9 **FEDERAL & STATE WAGE DETERMINATIONS:**

4.9.1 The U. S. Secretary of Labor's latest decision and the State of Connecticut Wage Schedule are all incorporated in the documents. The higher rate (Federal or State) for any given occupation shall prevail. At the time of bidding, the bidder agrees to accept the current prevailing wage scale, as well as the annual adjustment to the prevailing wage scale, as provided by the Connecticut Department of Labor.

4.10 CERTIFICATION OF BIDDER REGARDING EQUAL EMPLOYMENT OPPORTUNITY & NON-SEGREGATED FACILITIES:

4.10.1 The General Contractor and Subcontractors are hereby advised that upon acceptance of their bids they are obligated to fill out within seven (7) calendar days the certification required pursuant to Executive Order No. 11246, and agree to certify to the compliance of non-segregated facilities.

4.11 EQUALS AND SUBSTITUTION REQUESTS PROCEDURES:

4.11.1 All submissions requesting "Equals and/or Substitutions" shall be made by the **Contractor** in accordance with **Article 15** of the **General Conditions** and **Section 01 25 00** of the **General Requirements**. All submissions shall contain all the information necessary for the Department of Public Works to evaluate the submission and the request. Failure to submit sufficient information to make a proper evaluation, including submittal of data for the first manufacturer listed as well as the data for the "Equals and/or Substitutions" proposed, shall result in a **rejection** of the submission and request. Upon receipt of the submission and request the Department of Public Works shall notify the Contractor the request has been received and as soon as possible shall render a decision on such submission and request.

4.11.2 **Pre-Bid Opening Substitution of Materials and Equipment:** The Owner will consider requests for equals or substitutions *if* received **fourteen (14) days prior** to the **Bid Opening**. The **Equal or Substitute Product Request Form 701** must be used to submit request. This **form** may be found in the **DPW Website**.

4.11.3 Request for Equal or Substitution shall be submitted to the **DPW Project Manager and Architect or Engineer**.

4.11.4 Any substitution request not complying with requirements will be denied. Substitution request sent *after* the **deadline** will be denied.

4.11.5 An **Addendum** shall be issued to inform all prospective bidder of any accepted substitution in accordance with our addenda procedures.

4.11.6 No extension of time will be allowed for the time period required for consideration of any Substitution or Equal.

4.11.7 **Post Contract Award Substitution Of Materials And Equipment:** All Requests For "Equals And Substitutions" *after* the Award of the Contract shall be made *only* by the **General Contractor** in accordance with Article 15, Materials: Standards, Section 00 72 13 General Conditions Of The Contract For Construction.

5.0 ACCOMPANYING THIS PROPOSAL IS:

5.1 A CERTIFIED CHECK drawn to the order of – Treasurer, State of Connecticut, in the which it is understood shall be cashed and the proceeds thereof used so far as may be necessary to reimburse the State of Connecticut for losses and damages arising by virtue of my (our) failure to file the required Bonds and execute the required contract if this proposal is accepted by the Awarding Authority.

OR

5.2 A BID BOND having as surety thereto a Surety Company or Companies authorized to transact business in the State of Connecticut and made out in the penal sum of 10% of the bid.

5.3 GIFT AND CAMPAIGN CONTRIBUTION CERTIFICATE AT TIME OF CONTRACT EXECUTION

5.4 A DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS) CONTRACTOR PRE-QUALIFICATION CERTIFICATE

The DAS Prequalification Certificate is required for projects estimated to exceed \$500,000.00 (C.G.S. 4b-91 as amended)

5.5 A DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS) UPDATE STATEMENT

The DAS Update Statement is required for projects estimated to exceed \$500,000.00 (C.G.S. 4b-91 as amended)

5.6 CHECKLIST OF INCLUDED ITEMS WITH BID PROPOSAL AT TIME OF BID PROPOSAL SUBMITTAL

<b>IMPORTANT:</b>		
<b>Item</b>		<b>Section</b>
	A. All forms below must be included when you submit your bid package.	
	B. Failure to submit any of items marked below with an <b>asterisk (*)</b> shall cause rejection of the bid and shall not be considered a minor irregularity under CGS 4b-95.	
1 *	<b>Bid Proposal Form*</b>	00 40 13
2 *	Appropriate Resolution or Certificate of Authority*	00 40 14
3 *	<b>Ethics Affidavit (Regarding State Ethics)</b> (New July 1, 2005)*	00 40 14
4 *	Department of Administrative Services <b>Pre-qualification Certificate*</b>	00 40 15
5 *	Department of Administrative Services <b>Update Statement*</b>	00 40 15
6 *	<b>Standard Bid Bond</b> or Certified Check*	00 43 16
7	<b>General Contractor Bidder's Qualification Statement</b>	00 45 14

6.0 I (we), the undersigned, hereby declare that I am (we are) the only person(s) interested in the Bid Proposal and that it is made without any connection with any other person making any Bid Proposal for the same work. No person acting for, or employed by, the State of Connecticut is directly or indirectly interested in this Bid Proposal, or in any Contract which may be made under it, or in expected profits to arise therefrom. This Bid Proposal is made without directly or indirectly influencing or attempting to influence any other person or corporation to bid or refrain from bidding or to influence the amount of the Bid Proposal of any other person or corporation. This Bid Proposal is made in good faith without collusion or connection with any other person bidding for the same work and this proposal is made with distinct reference and relation to the plans and specifications prepared for this Contract. I (we) further declare that in regard to the conditions affecting the Work to be done and the labor and materials needed, this Bid Proposal is based solely on my (our) own investigation and research and not in reliance upon any representations of any employee, officer or agent of the State.

7.0 Each **class of Work** set forth in a separate section of the specifications pursuant to this Section shall be a **subtrade** designated in Schedule 7.5.1 of this Bid Proposal Form and shall be the matter of a **subcontract** made in accordance with the procedure set forth in this chapter.

7.1 The undersigned proposes to furnish all labor and materials required for

Project Number: BI-Q-636  
Project Title: 800 Series Roof Replacement at Buildings 800, 801, 802, 803,  
804, and 805  
Camp Rell  
Niantic, Connecticut

in accordance with the accompanying Plans and Specifications

Prepared by: Hoffman Architects  
2321 Whitney Avenue  
Hamden, CT 06518  
Engineer/Architect

for the Contract Sum specified in Section 7.3 subject to **additions** and **deductions** according to the terms of the specifications.

7.2 This Bid Proposal includes \_\_\_\_\_ number of **Addenda/Addendum**.

7.2.1 The **Contractor is to fill in item 7.2 above**, acknowledging the number of Addenda that the Contractor is including in the Bid Proposal Form. Failure to acknowledge all **addenda** in the space provided in the Bid Proposal Form shall be cause for **rejection** of the bid.

7.3 **THE PROPOSED CONTRACT PRICE IS AS FOLLOWS:**

\$   ,    ,    .

(Place figures in appropriate boxes.)

DOLLARS

\_\_\_\_\_

(Written Amount)

7.4. **NOT USED**

7.5 There are no specific Subtrades for this project.

7.6 Any **Supplemental Bids** listed in schedule 7.6.1, if accepted by the Owner, will be taken cumulatively and in numerical order as scheduled. No Supplemental Bid will be skipped or taken out of numerical order as scheduled. Supplemental Bids: Division 1, Section 01 23 13 of the General Requirements identify and describe the Supplemental Bids as shown in Schedule 7.6.1.

<b>SCHEDULE 7.6.1 – SUPPLEMENTAL BIDS</b>	
<b>Supplemental Bid No.: 1</b> Provide all labor, material and equipment to complete the Work in accordance with Division 1, Section 01 23 13.	ADD: _____ Dollars \$ _____ (Written Amount)
<b>Supplemental Bid No.: 2</b> Provide all labor, material and equipment to complete the Work in accordance with Division 1, Section 01 23 13.	ADD: _____ Dollars \$ _____ (Written Amount)
<b>Supplemental Bid No.: 3</b> Provide all labor, material and equipment to complete the Work in accordance with Division 1, Section 01 23 13.	ADD: _____ Dollars \$ _____ (Written Amount)
<b>Supplemental Bid No.: 4</b> Provide all labor, material and equipment to complete the Work in accordance with Division 1, Section 01 23 13.	ADD: _____ Dollars \$ _____ (Written Amount)
<b>Supplemental Bid No.: 5</b> Provide all labor, material and equipment to complete the Work in accordance with Division 1, Section 01 23 13.	ADD: _____ Dollars \$ _____ (Written Amount)

- 7.7 **Contractor Provided Unit Prices** are not needed for this project.
- 7.8 The undersigned agrees that *if* selected as the General Contractor, I (we) shall, within **seven (7)** calendar days (legal State holidays excluded) *after* notification thereof by the awarding authority, *execute* a **Contract** in accordance with the terms of this Bid Proposal Form and Contract.
- 7.9 The undersigned agrees and warrants that they have made **good faith efforts** to employ **minority business enterprises** as **Subcontractors** and **suppliers** of materials under such Contract and shall provide the Commission on Human Rights and Opportunities with such information as is requested by the Commission concerning their employment practices and procedures as they relate to the current provisions of the Connecticut General Statutes governing Contract requirements.
- 7.10 This project is not a "Threshold Building."

8.0 **CONFIDENTIALITY OF DOCUMENTS**

- 8.01 The undersigned agrees that if not selected as the General Contractor for this project, all plans and specifications in their possession for the project shall be destroyed.
- 8.02 The undersigned agrees that if selected as the General Contractor for this project:
- 8.02.1 The plans and specifications shall not be disseminated to anyone except for construction of this project.
- 8.02.2 The following provision shall be included in all of its contracts with subcontractors and sub-consultants:

Any and all drawings, specifications, maps, reports, records or other documents associated with the contract shall only be utilized to the extent necessary for the performance of the work and duties under this contract. Said drawings, specifications, maps, reports, records and other documents may not be released to any other entity or person except for the sole purpose of the work described in this contract. No other disclosure shall be permitted without the prior written consent of the Department of Public Works. When any such drawings, specifications, maps, reports, records or other documents are no longer needed, they shall be destroyed."

- 8.02.3 Upon completion of the construction and the issuance of a certificate of occupancy, the plans and specifications shall be returned to the Department of Public Works, or destroyed, or retained in a secure location and not released to anyone without first obtaining the permission of the Department of Public Works.

9.0 A duly authorized representative of the Bidder or Bidder's partnership, firm, corporation or business organization must sign all Bid Proposals Forms.

**(NO FACSIMILE SIGNATURE IS PERMITTED).**  
**ALL INFORMATION BELOW IS TO BE FILLED IN BY THE BIDDER.**

**Project Number** BI-Q-636

**Firm Name** Complete BIDDER'S LEGAL COMPANY NAME

**General Contractor's State of Connecticut, D.C.P. License/ Registration No.** \_\_\_\_\_  
*(Applicable for Threshold Building projects only. Insert "N/A" if not applicable. Refer to Item 7.10)*

**Firm Federal Employer Identification Number** \_\_\_\_\_

**Firm CT Tax Registration Number** \_\_\_\_\_

**Firm Address** \_\_\_\_\_  
Street City State Zip Code

**Telephone Number** \_\_\_\_\_

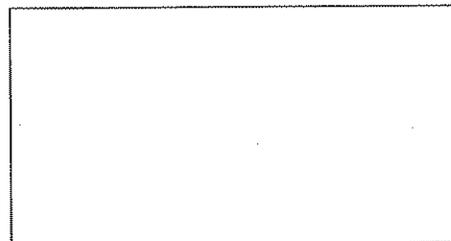
**FAX Number** \_\_\_\_\_

**E-mail Address** \_\_\_\_\_

**Type of Business (check one):**

- Corporation
- Limited Liability Corporation (LLC)
- Partnership
- Sole Proprietor

Corporate Seal, if a Corporation



Doing Business As (d/b/a), if yes,  
provide complete name **below:**

Provide Exact Wording on Corporate Seal  
**below:**

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

This Bid Submission is **only** for Contractors who are **Certified** in the **DAS Prequalification Classification** noted in the **Invitation to Bid**.

**\* A Resolution/Certificate of Authority must be submitted with your Bid Proposal.\***

Signed this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_

Bidder's Signature \_\_\_\_\_  
Duly Authorized \_\_\_\_\_ Title \_\_\_\_\_  
\_\_\_\_\_ Date \_\_\_\_\_  
Print Name \_\_\_\_\_

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The apparent three low bidders are required to submit key supporting documents as noted on the following page within ten (10) calendar days of the bid opening, while the apparent low bidder is required to submit his Affirmative Action Plan to CHRO within fifteen (15) calendar days of bid opening. If there are any delays in the receipt of these materials then the Bids shall remain valid for the same additional number of days. For example, since, the apparent three low bidders are required to hold the bid price for ninety (90) calendar days and any extensions caused by the Contractor's delays in required submissions, if materials are submitted four (4) days later; then the bid shall remain valid for ninety-four (94) days.

*Failure to meet the below stated deadlines may result in rejection of the bid at the sole discretion of the Commissioner of Public Works.*

### **Bid Submittal Time Line**

#### **SUBMITTALS DUE WITHIN 10 CALENDAR DAYS AFTER BID OPENING (From the Apparent **Three** Low Bidders):**

1. Section 00 73 27 DPW Set-Aside Schedule:
2. Listing of certified set aside contractors Subs with name, address, amount and whether a subcontractor or a supplier or both
3. DAS Set-Aside Subcontractor Certificate of Eligibility (SBE's & MBE's)
4. Section 00 45 17 Named Subcontractor Bidder's Qualification Statements
5. Named Subcontractor's DAS Prequalification Certificate, when applicable

#### **SUBMITTALS DUE WITHIN 15 CALENDAR DAYS AFTER BID OPENING (From the **Apparent Low Bidder**):**

1. Affirmative Action Plan to CHRO
2. Affirmative Action Plan Transmittal Letter Copy to DPW Procurement
3. Section 00 73 53 Affidavit for Certified Subcontractors as MBE's
4. Section 00 73 44 Wage Certification to DOL
5. On your letterhead, list of all named subcontractors, address and contact person
6. Scope Review conducted

#### **SUBMITTALS DUE WITHIN 10 BUSINESS DAYS AFTER BOND COMMISSION FUNDING APPROVAL VIA EXPRESS/OVERNIGHT MAIL (From The **Apparent Low** Bidder):**

1. Section 00 52 73 Subcontractor Agreements (Named & Listed)

#### **SUBMITTALS DUE WITHIN 10 BUSINESS DAYS AFTER THE LETTER OF INTENT**

1. Section 00 62 16 Insurance Certificate Form
2. Section 00 92 10 Performance Bond
3. Section 00 92 10 Labor & Material Bond
4. Section 00 92 10 Surety Sheet
5. Power of Attorney from the Surety Company
6. Section 00 40 14 Certificate of Authority/Resolution - Certificate
7. Asbestos Abatement Liability Insurance (for asbestos abatement only)
8. Motor Vehicle Pollution Liability for Asbestos Abatement (for asbestos abatement only)
9. Section 00 92 10 Non-Residents Certificate - DRS - Guarantee Bond (form AU-766)
10. Section 00 92 10 Bidder's Certificate: Financial Position & Corporate Structure

11. Section 00 52 03 Contract

12. Section 00 40 14 Affidavit Regarding State Ethics – for each Named Subcontractor
13. Section 00 40 14 Gift And Campaign Contribution Certification
14. Section 00 40 14 Consulting Agreement Affidavit
15. Certificate of Legal Existence from Corporations

END OF SECTION

**PART 1 - GENERAL**

**1.1 DESCRIPTION**

- A. The principal items of work are related to repointing of masonry mortar joints in the chimney of Building 800, work called for by the Drawings, and other work necessitated by these operations.

**1.2 SUBMITTALS**

- A. Submit list of all materials proposed for use. Submit technical data sheet for each manufactured product.
- B. Submit certification that aggregate for masonry mortar complies with specified requirements including grading requirements .
  - 1. Submit aggregate sample.

**1.3 QUALITY ASSURANCE**

- A. Ensure that all personnel engaged in the Work of this Section are qualified masonry journeymen, who may be assisted by masonry apprentices qualifying for their journeyman status.
  - 1. Common labor may be used for tasks not requiring journeyman skills.
  - 2. Ensure that the foreman of the crew has had at least 5 years experience in work of similar nature and scope.
  - 3. Ensure that the foreman of the crew is on site while the Work of this Section is in progress.

**1.4 REFERENCE STANDARDS**

- A. ASTM C144-99 Specification for Aggregate for Masonry Mortar
- B. ASTM C150-00 Specification for Portland Cement .
- C. ASTM C207-91(1997) Specification for Hydrated Lime for Masonry Purposes .
- D. ASTM C270-00 Specification for Mortar for Unit Masonry .

**1.5 DELIVERY, HANDLING AND STORAGE**

- A. Prevent segregation and contamination of aggregates by effective containment on a flat, hard surface and covering with a secured tarpaulin.
- B. Store bagged material with bags intact and undamaged until needed for use.

**1.6 JOB CONDITIONS**

- A. Cold Weather: Do not perform masonry work when temperatures may drop below 40 degrees F within 24 hours.

- B. Hot Weather: When ambient air temperature exceeds 90 degrees F with wind velocity greater than 8 mph (or when ambient air temperature exceeds 100 degrees F regardless of wind velocity), protect mortar from moisture loss as specified in Part 3 below.

## **1.7 PROTECTION**

- A. Immediately remove excess mortar, stains, or other elements that would mar the surface appearance. Follow procedures outlined in CLEANING in Part 3.
- B. For existing surfaces intended to remain such as roofs or terraces that will receive traffic during masonry work, provide plywood traffic ways. Working surfaces adjacent to wall receiving masonry work shall be not less than 4 feet wide.
- C. Weather Protection: Cover and protect all exterior openings and partially completed work at the end of the work day to prevent water entry or exposure to hot, dry conditions.

## **PART 2 – PRODUCTS**

### **2.1 MORTAR MATERIALS**

- A. Cement: Portland cement, Type I, ASTM C150.
- B. Lime: Hydrated Lime, Type S, ASTM C207.
- C. Aggregate: ASTM C144. All aggregate used in the Work shall be from the same source in order to produce mortar of uniform color throughout the Work .
- D. Water: from municipal water supply and clean at time of use .

### **2.2 MASONRY CLEANER**

- A. Masonry cleaner for use following repointing work shall be an acidic cleaner recommended for use on porous brick, Natural Stone and Cast Stone .
  - 1. Prosoco: Sure KleanVana Trol .
  - 2. Shore Chemical Company: Shorebest New Masonry Cleaner V/M Control .
  - 3. Charger Corporation: Florok 700 Masonry Detergent Cleaner .

## **PART 3 - EXECUTION**

### **3.1 MORTAR MIXING**

- A. Mortar proportions by volume: 1 part Portland cement, 1-1/4 parts hydrated lime, and 6 parts sand. This is a type "N" mortar per ASTM C270.
- B. Mix mortar by machine. Empty mixing container and clean out moist or loose dry mortar before charging .
  - 1. Accurately measure, by volume, all materials before their introduction into the container. Measurement by shovelfuls is not acceptable .

2. Machine mixing: mix sand, cement, and lime dry, then add water to bring the mass to the required plasticity and consistency for use .
3. Discard all mortar older than 2-1/2 hours .

### 3.2 MORTAR REMOVALS AND REPOINTING OF EXISTING JOINTS

- A. Cut out existing mortar joints to a depth of 3/4 inch .
- B. Use grinding wheels or saws. Cut vertical joints prior to cutting horizontal joints. Chisel fillets of mortar left from the blade's curve .
  1. Do not damage masonry units or flashings. The use of guides or jigs is permitted .
- C. During removals, controlled dampening to reduce dust generation and airborne particulate matter will be permitted .
- D. After mortar removals are complete, thoroughly clean out all loose particles, sand, dust, and the like using fiber brushes and compressed air .
- E. Completely wet the cut masonry joint with a tank sprayer pressurized with a hand pump. Remove any remaining water with a blast of compressed air .
- F. Point the joints solid to the full depth of the joint using a tuck-pointing trowel or jointing tool.
- G. Dress the joint to a coved finish flush to the adjacent masonry edge.

### 3.3 MASONRY CLEANING

- A. Protect people, property, metal, painted surfaces, plants and all non-masonry surfaces from product and overspray .
- B. Clean masonry prior to installation of new windows .
- C. Clean masonry 14 to 28 days following new installation or repointing .
- D. Clean masonry when temperatures are 40 degrees F and above .
- E. Pre-wet area and apply cleaner following manufacture's instructions .
- F. Rinse thoroughly .

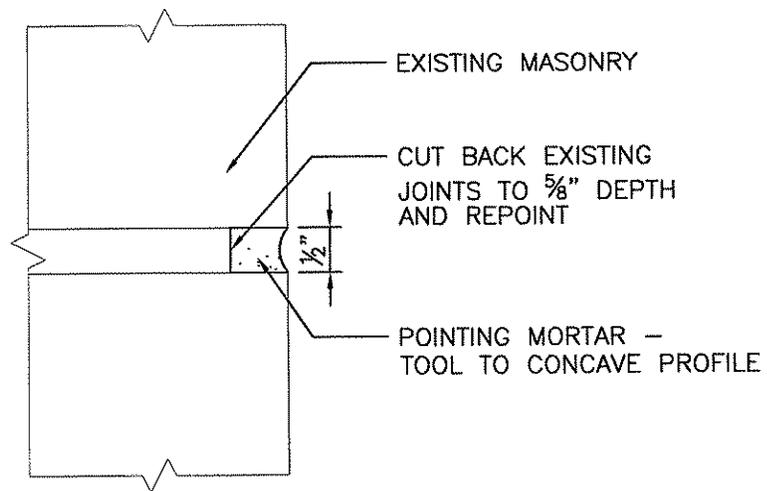
### 3.3 GENERAL CLEANING

- A. Perform daily clean up of fallen debris, mortar droppings, sand, dirt, and rubbish to the satisfaction of the Owner .
- B. Remove mortar droppings on porous surfaces such as brick with a wood scraper after initial set has occurred. Remove mortar droppings from smooth surfaces with a wet rag or burlap immediately before any set has occurred. Perform removals of mortar droppings continuously as the work progresses.

**END OF SECTION 04 01 20**

800 Series Roof Replacement at Buildings 800, 801, 802, 803, 804, and 805  
Camp Rell, Niantic, Connecticut

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**SK1** **MASONRY REPOINTING DETAIL**  
NOT TO SCALE



**PreBid Conference  
Attendance**

Date: July 22, 2009  
Project: 800 Series Roof Replacement  
at Buildings 800.801,802,803,804 & 805  
Camp Rell  
Niantic, CT

- \* ALLIED RESTORATION CORP - GRAY BOWEN  
TEL - 860-291-8833, Fax 860-291-8770 gar@alliedrestoration.net
- \* FORT FORD RESTORATIONS MILK DAWNS  
860 289 4713 Fax 289 2723 Christian of HFA Corp.
- \* QUALITY ROOFING SYSTEMS - MATTHEW YOUNG 2039317663  
FAX 2039310408 email matthew.young@qualityroofing.com
- \* TIM MOLCANY - GARLAND COMPANY  
860-798-4095 (cell) 860-644-3634 (fax) timcany@garland.com
- \* The Imperial Co MARCUS RAULKRNITZ Tel. 860-632-2258  
Fax 860-632-2278 email marcusr@theimperial.com

End of Addendum Number One

INVITATION TO BID

FOR PROJECTS ESTIMATED TO COST MORE THAN \$500,000.00

ADV. NO.: 10-01

ADV. DATE: July 3, 2009

SEALED BIDS FROM CONTRACTORS WHO HAVE BEEN PREQUALIFIED IN THE DAS CLASSIFICATION NOTED BELOW SHALL BE ADDRESSED TO THE DEPARTMENT OF PUBLIC WORKS - STATE OF CONNECTICUT FOR:

<b>Project Title:</b>	800 Series Roof Replacement at Buildings 800, 801, 802, 803, 804, and 805 Camp Rell Niantic, Connecticut
<b>Project Number:</b>	<b>BI-Q-636</b>
<b>DAS Classification:</b>	Roofing
<b>Special Requirement:</b>	<b>Contractor shall submit with the bid document identifying having a minimum of Fifteen (15) years experience with commercial metal roofs.</b>
<b>Cost Estimate Range:</b>	\$430,000. – \$470,000. <b>Base Bid Only</b> \$430,000. - \$2,000,000. <b>Base Bid with Supplemental Bid/Bids</b>
<b>Plans &amp; Specs Ready Date:</b>	July 8, 2009
<b>A NON-REFUNDABLE FEE OF PER SET IS REQUIRED</b>	\$35.00 <b>Checks</b> should be made payable to “ <b>TREASURER, STATE OF CONNECTICUT</b> ” and should include the prospective bidder’s correct mailing address, telephone and fax numbers of where <b>addendum(a)</b> should be submitted. <b>USE A SEPARATE CHECK FOR EACH PROJECT.</b>
<b>Examination or Purchase of Plans &amp; Specs</b>	at the State Of Connecticut, <b>Department Of Public Works, Plans And Specifications Section, Room No. G-36, 165 Capitol Avenue, Hartford, CT 06106</b> , during the hours of 7:30 A.M. to 3:00 P.M. (Monday-Friday) or by addressing a request to the above address.
<b>Pre-Bid Conference:</b>	All prospective bidders are required to attend a <b>MANDATORY</b> Pre-Bid Conference
<b>Pre-Bid Conference Time</b>	to be held AT 10:00 AM
<b>Pre-Bid Conference Date</b>	ON July 22, 2009
<b>Pre-Bid Conference Location</b>	AT Main Entrance, Camp Rell, Niantic, Connecticut.
<b>Pre-Bid Conference Registration</b>	All prospective bidders are required to <i>properly</i> register. <i>Proper</i> registration means that the attendee has <i>signed</i> his or her name to the <b>official roster</b> and <i>listed</i> the name and address of the company he or she represents on the official roster no later than the designated <b>start time</b> of the pre-bid conference. <b>No</b> attendee will be allowed to register <i>after</i> the advertised start time of the pre-bid conference. <b>Bids</b> submitted by contractors who have <i>not properly</i> registered and attended the pre-bid conference shall be <i>rejected</i> as <b>non-responsive</b> .
<b>Pre-Bid Conference Contact</b>	<b>Ed Fulton – cell 860-966-3820</b> <b>Randy Baker – cell 860-883-1690</b>
<b>BID OPENING DATE:</b>	<b>August 12, 2009</b>
<b>Receipt of Bid Package</b>	Bids will be received at the <b>State Office Building, 165 Capitol Avenue, Hartford, CT, 06106</b> in Room No. G-36 UNTIL 1:00

	P.M. on the date shown <b>above</b> and thereafter publicly opened and read aloud in <b>Room No. G-32.</b>
<b>Bid Results:</b>	Bid results are posted on the <b>DPW Website</b> in approximately two (2) days after the bid opening date.
<b>Set-Aside Participation</b>	Good Faith Effort
<b>Including MBE/WBE</b>	Good Faith Effort
<b>Gift And Campaign Contribution Certification</b>	If awarded the subject contract and the contract has a value of <b>\$50,000</b> or more the contractor will be required to sign and submit, at the time of contract execution, a <b>Gift And Campaign Contribution Certification</b> . See the DPW home page, <a href="http://www.ct.gov/dpw">http://www.ct.gov/dpw</a> , click on <b>Affidavits</b> . For the purposes of signing the Certification, the "date DPW began planning" the subject project or services is such date noted below.
<b>Date DPW Began Planning the Subject Project:</b>	March 6, 2009
<b>Summary and Affidavit Regarding State Ethics</b>	Any one seeking a contract with a value of more than \$500,000 shall provide with their <b>bid</b> an <b>Ethics Affidavit</b> <i>located</i> at <b>CT DPW Website (<a href="http://www.ct.gov/dpw">www.ct.gov/dpw</a>)</b> . Failure to provide this affidavit with the bid proposal shall result in rejection of the bid.
<b>Bid Security</b>	As <b>security</b> , <i>each</i> bid must be accompanied by a CERTIFIED CHECK made payable to "Treasurer, State of Connecticut," or the bid must be accompanied by a BID BOND, in the form required by the awarding authority and having surety thereto such Surety Company or Companies as are authorized to do business in this State and/or accepted by the Commissioner of the Department of Public Works for an amount not less than <b>10%</b> of the bid.
Bidders are advised that <b><i>both</i></b> the DEPARTMENT OF ADMINISTRATIVE SERVICES PREQUALIFICATION CERTIFICATE and UPDATE STATEMENT <b><i>must</i></b> accompany the <b><i>bid</i></b> proposal for projects <i>estimated to exceed</i> Five Hundred Thousand Dollars (\$500,000.00) (C.G.S. 4b-91 as amended). <b><i>Failure to supply them with the bid will result in rejection of the bid</i></b>	
Department of Administrative Services (DAS) Contractor Prequalification Program: <a href="http://www.das.state.ct.us/busopp.asp">http://www.das.state.ct.us/busopp.asp</a>	
<b>To access Executive Orders:</b> <a href="http://www.ct.gov/governorrell/cwp/browse.asp?a=1719&amp;bc=0&amp;c=18433">http://www.ct.gov/governorrell/cwp/browse.asp?a=1719&amp;bc=0&amp;c=18433</a>	
<b>To access the Department of Public Works Web Site:</b> <a href="http://www.ct.gov/dpw">http://www.ct.gov/dpw</a>	

**Performance and Labor and Material Bonds** to be furnished by the bidder awarded the contract shall be an amount not less than 100% of the contract price.

The Commissioner reserves the right to do any of the following without liability, including but not limited to: (a) waive technical defects in the bid proposal as he or she deems best for the interest of the State; (b) negotiate with a contractor in accordance with Connecticut General Statutes Section 4b-91; (c) reject any or all bids; (d) cancel the award or execution of any contract prior to the issuance of the "Notice To Proceed;" and, (e) advertise for new bids.

*Nonresident contractors: At the time of contract signing a certificate from the Commissioner of Revenue Services must be provided which evidences that C.G.S. 12-430 for non-resident contractors has been met. For details call the Department of Revenue Services at (860) 541-3280, ext. 7.*

**EXECUTIVE ORDERS:**

The Contract is subject to the provisions of Executive Order No. Three of Governor Thomas J. Meskill, promulgated June 16, 1971, concerning labor employment practices, Executive Order No. Seventeen of Governor Thomas J. Meskill, promulgated February 15, 1973, concerning the listing of employment openings and Executive Order No. Sixteen of Governor John G. Rowland promulgated August 4, 1999, concerning violence in the workplace, all of which are incorporated into and are made a part of the Contract as if they had been fully set forth in it. At the Contractor's request, the Client Agency shall provide a copy of these orders to the Contractor. The Contract may also be subject to Executive Order No. 7C of Governor M. Jodi Rell, promulgated July 13, 2006, concerning contracting reforms and Executive Order No. 14 of Governor M. Jodi Rell, promulgated April 17, 2006, concerning procurement of cleaning products and services, in accordance with their respective terms and conditions.

This contract is subject to the provisions of the Department of Public Works **Sexual Harassment Policy** ("Policy") and, as such, the contract may be canceled, terminated, or suspended by DPW for violation of or noncompliance with said Policy. Said document is hereby incorporated herein by reference and made a part hereof as though fully set forth herein. This policy may be found at the Department of Public Works Website at <http://www.ct.gov/dpw>, under **Publications**.

All **technical** questions must be in writing (not phoned or emailed) and faxed to the **Architect/Engineer** with a **copy** to the **DPW Project Manager** listed below.

Architect/Engineer/ Consultant:	Hoffman Architects	Fax No:	203-239-6340
Construction Administrator	Hoffman Architects	Fax No:	203-239-6340
DPW Project Manager:	Ward Ponticelli	Fax No:	860-713-7261

All **bid** questions should be addressed to the **Officer** listed below.

Associates Fiscal Administrative Officer:	Gail Blythe	Fax No:	(860) 713-7395
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Contract Time Allowed:	45	Calendar Days for the Base Bid
	200	Calendar Days if <b>Supplemental Bid/Bids are Accepted</b>

