INTERDEPARTMENTAL MEMORANDUM

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

FROM: Tom Surprenant, Project Manager TS
Team Pizzoferrato, Room 460
165 Capitol Avenue, Hartford, CT 06106

DATE: **8/27/09**

SUBJECT: ADDENDUM # 1

PROJECT TITLE: New Cooling Tower & Enclosure

PROJECT NO.: **BI-2B-272**

SCHEDULED BID OPENING: **9/9/09**

Please expedite the attached Addendum # 1.

1. The total number of pages in this addendum is: 4.
2. The total number of drawings in this addendum is: 1.
3. See attached Revised "Bid Released" form (55) dated: N/A.
4. Coordinator to explain reason for addendum (clarification)

Attachment
xc: Agency
Team File
Project Manager

COOLING TOWER REPLACEMENT
61 WOODLAND STREET
HARTFORD, CONNECTICUT
PROJECT: BI-2B–272

BID OPENING	**1:00 P.M.**	**SEPTEMBER, 9, 2009**
ADDENDUM NUMBER 1 (ONE)	**DATE OF ADDENDUM**	**AUGUST 27, 2009**

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

Item 1

Who can contractors contact for future site visit, or can another walk through be set up for sometime the first week of September?

All attendees at the mandatory bid conference have been notified of the next walk through, Thursday August 27, 2009.

Item 2

Please provide a specification for the new roof drains:

Drawing A2.2.1: New roof drains shall be standard roof drains with single outlet; not combination roof/overflow. Drains shall be J.R. Smith Model 1010Y-CID, cast iron body with cast iron dome; size of outlet to match existing. Provide with flashing clamp. Provide 24 volt float switch in Mechanical Areaway 01 to detect an overflow condition. Float switch shall connect to facility's Building Management System. When float switch is activated an alarm shall be sent to the central monitoring PC.

Drawing A2.4.1: New roof drains shall be combination roof/overflow drains, Froet Model 100C4 bi-functional roof drain conforming to ANSI/ASME A112.212M with cast iron strainer, powder coated cast iron body and anchor flange. Size of primary outlet to match existing. Secondary overflow pipe connections shall connect to new 4" cast iron secondary storm pipe. Both overflow drains shall be connected together to common 4" pipe and terminate high out through sidewall with downspout nozzle, JR Smith Model 1770. Downspout nozzle shall be located on the north side of the building.

Item 3

West elevation 1/A3.1.2 shows the electrical disconnect being removed and capped below the roof, but the roof level power plan 2/E2.1.2 shows the existing disconnect switch to remain. Please clarify.

Clarifications to plan 2/E2.1.2:
Base bid:
Relocate existing disconnect switch.

Supplemental Bid:
Existing disconnect switch is to remain.

Item 4

West Elevation 1/A3.1.2 and roof level demo plan 2/A2.1.2 show the chain link fence, railings and ladder being removed. Partial high roof plan 2/A2.4.1 shows the fence and ladder in place and partial stone coping reinstallation. West Elevation 1/A3.2.2 shows salvaged stone coping installed across the entire high roof parapet with no fence or ladder. Partial high roof plan 2/A6.2.1, for Supplemental Bid #1, also shows the existing fence and ladder (with new safety cage) to remain and partial stone coping reinstallation. Please clarify the high roof parapet work for both Base Bid and Supplemental Bid #1.

Base bid: .
Remove existing chain link fence, railings and ladder per 1/A3.1.2 and 2/A2.1.2
Reinstall salvaged stone coping along high roof parapet per West Elevation 1/A3.2.2.

Supplemental Bid:
Substitute detail SKA-001 in lieu of 2/A6.2.1 for clarification of parapet replacement scope.

Item 5

Does the 25% brick repointing of brick noted on A3.2.3. also include the North South and East masonry walls of the mechanical areaway?

Yes, brick noted on A3.2.3. includes the North South and East masonry walls of the mechanical areaway.

Item 6

Please confirm in writing that the Owner will be performing all lead based paint and asbestos removal per the surveys in the back of the specification.

This scope of work is detailed in the contract documents; in particular refer to Specification Section 10 35 16.

Item 7

The demo plan A2.1.2 notes the exterior masonry walls and steel frame to be taken down to the concrete slab but the new elevations show the existing walls 1'-0" above the concrete deck. Please clarify.

On sheet A2.1.2 delete note "REMOVE MASONRY WALL DOWN TO TOP OF CONCRETE ROOF DECK, TYPICAL." and replace with:

"REMOVE MASONRY TO 1'-0"$^{+/-}$ (V.I.F.) ABOVE CONCRETE DECK LEVEL +25'-7"$^{+/-}$, TYPICAL. REMOVE MASONRY WALL DOWN TO TOP OF CONCRETE DECK AS REQUIRED FOR DEMOLITION OF STEEL FRAME OR AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION. WHERE MASONRY HAS BEEN REMOVED TO CONCRETE DECK LEVEL +25'-7"$^{+/-}$, PATCH/REPLACE MASONRY TO 1'-0"$^{+/-}$ (V.I.F.) ABOVE CONCRETE DECK WITH SALVAGED BRICK. TO MAINTAIN NEW CORNICE LINE."

On Exterior Elevations – Demolition – Base Bid 1/A3.1.1 delete vertical dimension "0"$^{+/-}$V.I.F." and replace with "1'-0"$^{+/-}$ V.I.F."

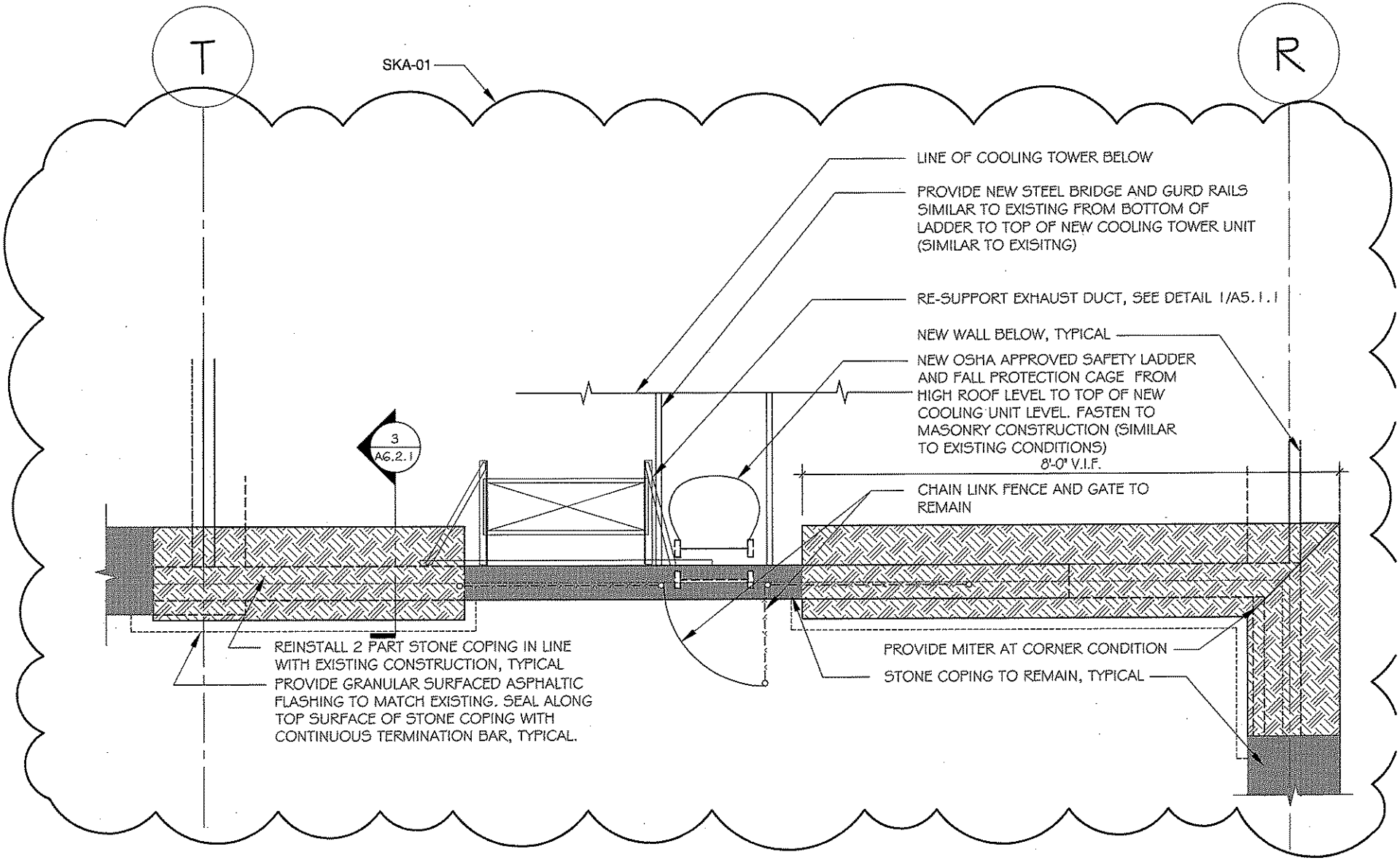
Item 8

On S-2.0, does the post retrofit detail apply to just the one corner post identified on the dunnage plan or does it apply to all of them?

The detail applies to one corner post.

End of Addendum Number 1 (One)

Barbara Bergeron
Associate Fiscal Administrative Officer
Department of Public Works



DRAWING TITLE: PARTIAL HIGH ROOF LEVEL PLAN: SUPPLEMENTAL BID 01 RE: 2/A6.2.1	DWG. NO: SKA-01	DATE: 08/24/09 SCALE: 1/4"=1'-0" JOB NO: CT.58.AR
PROJECT: COOLING TOWER REPLACEMENT 61 WOOLDAND STREET BI-2B-272	TectonArchitects | inc ONE HARTFORD SQUARE WEST HARTFORD CONNECTICUT TEL 860 548 0802 FAX 860 249 2531	REVISED:

INVITATION TO BID

FOR PROJECTS ESTIMATED TO COST MORE THAN $500,000.00

ADV. NO.: 10-02 ADV. DATE: August 7, 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:

Project Title:	Cooling Tower Replacement, 61 Woodland Street, Hartford, CT
Project Number:	**BI-2B-272**
DAS Classification:	Group B – General Building Construction
Special Requirement:	N/A
Cost Estimate Range:	$564,347.00 – $623,752.00
Plans & Specs Ready Date:	August 12, 2009
A NON-REFUNDABLE FEE OF PER SET IS REQUIRED	$ 62.00 **Checks** should be made payable to "**TREASURER, STATE OF CONNECTICUT**" and should include the prospective bidder's correct mailing address, telephone and fax numbers of where **addendum**(a) should be submitted. **USE A SEPARATE CHECK FOR EACH PROJECT**.
Examination or Purchase of Plans & Specs	at the State Of Connecticut, **Department Of Public Works, Plans And Specifications Section, Room No. G-36, 165 Capitol Avenue, Hartford, CT 06106**, during the hours of 7:30 A.M. to 3:00 P.M. (Monday-Friday) or by addressing a request to the above address.
Pre-Bid Conference:	All prospective bidders are required to attend a **MANDATORY** Pre-Bid Conference
Pre-Bid Conference **Time**	To be held AT 10:00 AM.
Pre-Bid Conference **Date**	On August 18, 2009
Pre-Bid Conference **Location**	At 61 Woodland Street, Hartford, CT Room G-44 Community Room
Pre-Bid Conference **Registration**	All prospective bidders are required to *properly* register. *Proper* registration means that the attendee has *signed* his or her name to the **official roster** and *listed* the name and address of the company he or she represents on the official roster no later than the designated **start time** of the pre-bid conference. **No** attendee will be allowed to register *after* the advertised start time of the pre-bid conference. **Bids** submitted by contractors who have *not properly* registered and attended the pre-bid conference shall be *rejected* as **non-responsive.**
Pre-Bid Conference **Contact**	**John McGuire**
BID OPENING DATE:	**September 9, 2009**
Receipt of Bid Package	Bids will be received at the **State Office Building, 165 Capitol Avenue, Hartford, CT, 06106** in **Room No. G-36** UNTIL **1:00**

	P.M. on the date shown **above** and thereafter publicly opened and read aloud in **Room No. G-32.**
Bid Results:	Bid results are posted on the **DPW Website** in approximately two (2) days after the bid opening date.
Set-Aside Participation	25%
Including MBE/WBE	6.25%
Gift And Campaign Contribution Certification	If awarded the subject contract and the contract has a value of **$50,000** or more the contractor will be required to sign and submit, at the time of contract execution, a **Gift And Campaign Contribution Certification**. See the DPW home page, http://www.ct.gov/dpw, click on **Affidavits**. For the purposes of signing the Certification, the "date DPW began planning" the subject project or services is such date noted below.
Date DPW Began Planning the Subject Project:	August 8, 2006
Summary and Affidavit Regarding State Ethics	Any one seeking a contract with a value of more than $500,000 shall provide with their **bid** an **Ethics Affidavit** *located* at CT **DPW Website** (www.ct.gov/dpw). Failure to provide this affidavit with the bid proposal shall result in rejection of the bid.
Bid Security	As **security**, *each* 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 **10%** of the bid.
Bidders are advised that ***both*** the DEPARTMENT OF ADMINISTRATIVE SERVICES PREQUALIFICATION **CERTIFICATE** and **UPDATE STATEMENT must** accompany the ***bid*** proposal for projects *estimated* to *exceed* Five Hundred Thousand Dollars ($500,000.00) (C.G.S. 4b-91 as amended). ***Failure to supply them with the bid will result in rejection of the bid***	
Department of Administrative Services (DAS) **Contractor Prequalification Program:** **http://www.das.state.ct.us/busopp.asp**	
To access Executive Orders: **http://www.ct.gov/governorrell/cwp/browse.asp?a=1719&bc=0&c=18433**	
To access the Department of Public Works Web Site: http://www.ct.gov/dpw	

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.

Engineer/Consultant:	Consulting Engineering Services, Inc.	Fax No:	860-632-1768
Architect/Consultant:	Tecton Architects Inc.	Fax No:	860-249-2531
DPW Project Manager:	Tom Surprenant	Fax No:	860-713-7261

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

Associates Fiscal Administrative Officer:	Barbara Bergeron	Fax No:	(860) 713-7395

Contract Time Allowed: 120 Calendar Days

Liquidated Damages: $ 844.00 Per Calendar Day beyond Substantial Completion

Prevailing Wage Rates: Prevailing wages are required on this project, in accordance with the schedule provided in the bid documents, pursuant to Connecticut General Statutes Section 31-53 (a) through (h), as amended.

Each contractor who is awarded a contract on or after October 1, 2002 shall be subject to provisions of the Connecticut General Statutes, Section 31-55a concerning **annual adjustments** to prevailing wages.

Wage Rates will be posted each **July** 1st on the **Department of Labor website**: www.ctdol.state.ct.us . Such prevailing wage adjustment shall not be considered a matter for any contract amendment.

The wages paid on an hourly basis to any mechanic, laborer or workman employed upon the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such employee to any employee welfare fund, as defined in subsection (h) of section 31-53 of the Connecticut General Statutes, shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any contractor who is not obligated by agreement to make payment or contribution on behalf of such employees to any such employee welfare fund shall pay to each employee as part of his wages the amount of payment or contribution for his classification on each pay day.

Procurement
Department of Public Works