INTERDEPARTMENTAL MEMORANDUM

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

FROM: Ashour Gevargisnia Project Manager 3/19/2010
Team CSU, Room 460
165 Capitol Avenue, Hartford, CT 06106

DATE: **3/19/2010**

SUBJECT: ADDENDUM # 1

PROJECT TITLE: Energy Upgrades
Milford Courthouse
14 West River Street Milford, Connecticut

PROJECT NO.: **BI-2B-315**

SCHEDULED BID OPENING: **3/31/2010**

Please expedite the attached Addendum # 1

1. The total number of pages in this addendum is: 1
2. The total number of drawings in this addendum is: 1
   (If not applicable, so state)
3. See attached Revised "Bid Released" form (55) dated: N/A
   (If not applicable, so state)
4. Revised Scope addendum added work, Will addendum save money or cost more.
   Cost more.

Attachment
xc: Agency Vladimir Kubin Judicial
Team FileBI-2B-315 (R3)
Project Manager Ashour Gevargisnia

ENERGY UPGRADES
MILFORD COURTHOUSE
MILFORD, CONNECTICUT
PROJECT: BI- 2B - 315

BID OPENING	**1:00 P.M.**	**MARCH 31, 2010**
ADDENDUM NUMBER 1	**DATE OF ADDENDUM**	**MARCH, 18, 2010**

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

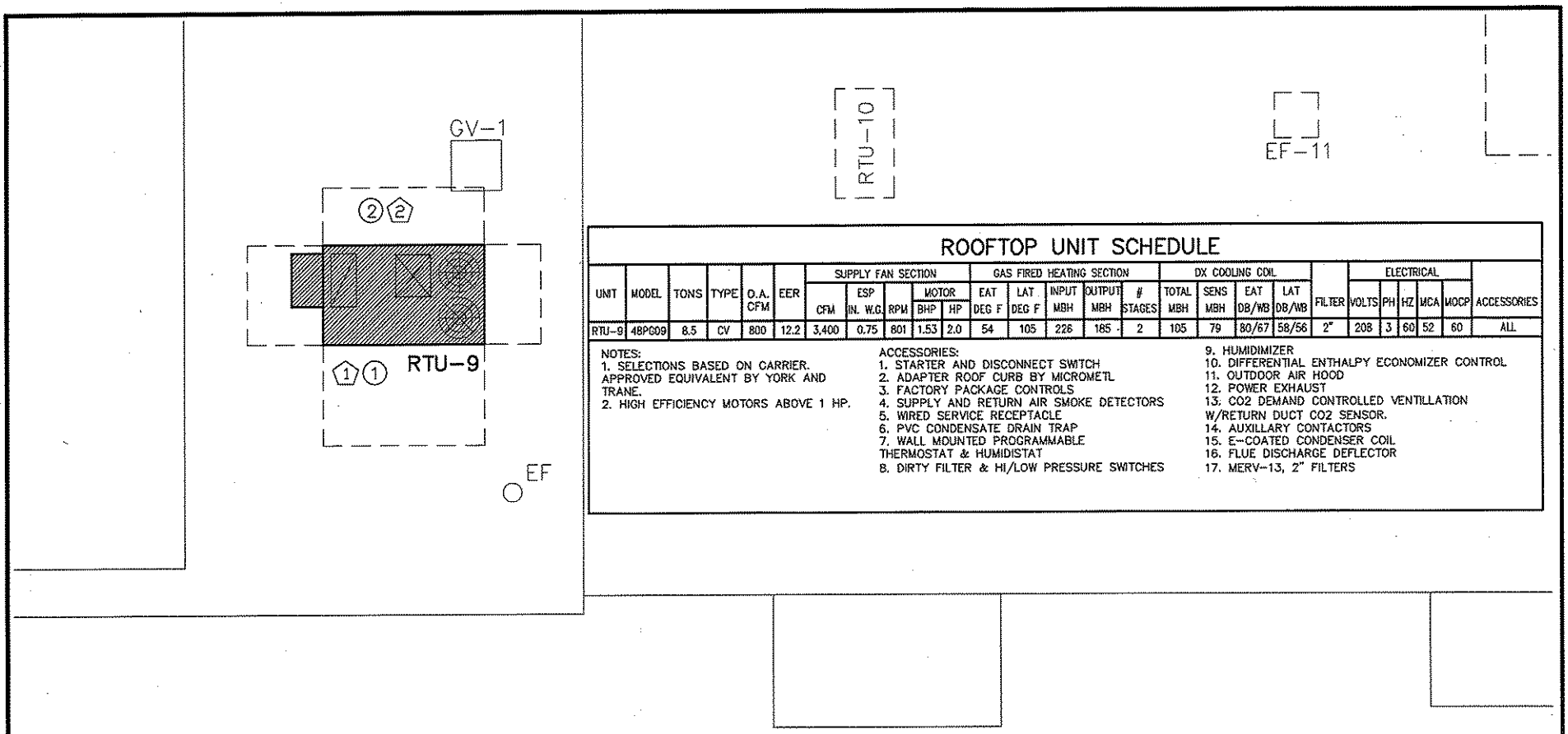
Item 1

Add Alternate #1, RTU-9 replacement to scope of work on drawing M-1. Additional scope of work for Alternate #1 is indicated on attached sketch SKME-1.0. Break out price of work for RTU-9 replacement, and provide a separate cost for the Alternate #1.

All questions must be in writing (not phone or e-mail) and must be forwarded to the consulting Architect/Engineer (Michael Williams, Fax: 860-645-0717) with copies sent to the DPW Project Manager (Ashour Gevargisnia, Fax: 860-713-7261) and the Construction Manager.

End of Addendum Number One

Mellanee Walton for
David Busanet, Bidding & Contracts Supervisor
Department of Public Works



ROOFTOP UNIT SCHEDULE

UNIT	MODEL	TONS	TYPE	O.A. CFM	EER	SUPPLY FAN SECTION					GAS FIRED HEATING SECTION					DX COOLING COIL				FILTER	ELECTRICAL					ACCESSORIES
						CFM	ESP IN. W.G.	RPM	MOTOR BHP	MOTOR HP	EAT DEG F	LAT DEG F	INPUT MBH	OUTPUT MBH	# STAGES	TOTAL MBH	SENS MBH	EAT DB/WB	LAT DB/WB		VOLTS	PH	HZ	MCA	MOCP	
RTU-9	48PG09	8.5	CV	800	12.2	3,400	0.75	801	1.53	2.0	54	105	226	185	2	105	79	80/67	58/56	2"	208	3	60	52	60	ALL

NOTES:
1. SELECTIONS BASED ON CARRIER. APPROVED EQUIVALENT BY YORK AND TRANE.
2. HIGH EFFICIENCY MOTORS ABOVE 1 HP.

ACCESSORIES:
1. STARTER AND DISCONNECT SWITCH
2. ADAPTER ROOF CURB BY MICROMETL
3. FACTORY PACKAGE CONTROLS
4. SUPPLY AND RETURN AIR SMOKE DETECTORS
5. WIRED SERVICE RECEPTACLE
6. PVC CONDENSATE DRAIN TRAP
7. WALL MOUNTED PROGRAMMABLE THERMOSTAT & HUMIDISTAT
8. DIRTY FILTER & HI/LOW PRESSURE SWITCHES
9. HUMIDIMIZER
10. DIFFERENTIAL ENTHALPY ECONOMIZER CONTROL
11. OUTDOOR AIR HOOD
12. POWER EXHAUST
13. CO2 DEMAND CONTROLLED VENTILLATION W/RETURN DUCT CO2 SENSOR.
14. AUXILLARY CONTACTORS
15. E-COATED CONDENSER COIL
16. FLUE DISCHARGE DEFLECTOR
17. MERV-13, 2" FILTERS

MECHANICAL DRAWING KEY NOTES:

1. REMOVE EXISTING ROOFTOP UNIT AND REPLACE WITH NEW RTU-9.
2. PROVIDE CURB ADAPTER. PERFORM FIELD MEASUREMENTS OF EXISTING CURBS PRIOR TO ORDERING ADAPTER CURBS. MODIFY AND EXTEND GAS PIPING AS REQUIRED FOR CONNECTION TO NEW RTU.

ELECTRICAL DRAWING KEY NOTES:

1. EXISTING ELECTRICAL BRANCH CIRCUIT ASSOCIATED WITH MECHANICAL EQUIPMENT SHALL REMAIN IN PLACE FOR CONNECTION TO NEW EQUIPMENT.
2. PROVIDE FINAL CONNECTION TO NEW EQUIPMENT. CHANGE CIRCUIT BREAKER FOR EXISTING BRANCH CIRCUIT TO 60 AMP, 208 VOLT, 3-POLE IN EXISTING POWER PANEL. CONDUIT AND CONDUCTORS SHALL BE REUSED.

A1 MECHANICAL WORK PLAN – ROOF
SCALE: 1/8" = 1'-0"

CTB: LMAN: MS VIEW: UCS:

SCALE:
HORZ.: NONE
VERT.:
DATUM:
HORZ.:
VERT.:
0 0 0
GRAPHIC SCALE

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STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC WORKS
MILFORD COURTHOUSE ENERGY UPGRADES
14 WEST RIVER STREET MILFORD, CT

PROJ. No.: 20050024.B11
DATE: FEBUARY 11, 2010
SKME1.0

INVITATION TO BID

FOR PROJECTS ESTIMATED TO COST MORE THAN $500,000.00

ADV. NO.: 10-26 ADV. DATE: March 12, 2010

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:	Energy Upgrades Milford Courthouse 14 West River Street Milford, CT
Project Number:	BI-2B-315
DAS Classification:	General Trades
Special Requirement:	N/A
Cost Estimate Range:	$837,900.– $926,100.
Plans & Specs Ready Date:	March 17, 2010
A NON-REFUNDABLE FEE OF PER SET IS REQUIRED	$45.00 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 encouraged to attend a pre-bid conference
Pre-Bid Conference Time	to be held AT 1:00 P.M.
Pre-Bid Conference Date	ON March 22, 2010
Pre-Bid Conference Location	AT Milford Superior Court, 14 West River Street., Milford, CT, meet in the Main Lobby
Pre-Bid Conference Contact	Vladimir, Kubin at 860-706-5266 or 860-539-7791
BID OPENING DATE:	March 31, 2010
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:	6/7/2005
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.

Architect/Engineer/ Consultant:	Fuss & O'Neill, Inc.	Fax No:	860-645-0717
Construction Administrator	Ashour Gevargisnia	Fax No:	860-713-7261
DPW Project Manager:	Ashour Gevargisnia	Fax No:	860-713-7261

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

Associates Fiscal Administrative Officer:	Mellanee Walton	Fax No:	(860) 713-7395

Contract Time Allowed: 150.00 Calendar Days

Liquidated Damages: $ 1,156.00 Per Calendar Day beyond Substantial Completion

$ 566.00 Per Calendar Day beyond ninety (90) days after 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