

ROOF REPLACEMENT  
TVCCA BUILDING- UNCAS ON THAMES CAMPUS  
401 WEST THAMES STREET  
NORWICH, CT  
PROJECT: BI- 2B - 334

<b>BID OPENING</b>	<b>1:00 P.M.</b>	<b>FEBRUARY 8, 2010</b>
<b>ADDENDUM NUMBER #1</b>	<b>DATE OF ADDENDUM</b>	<b>NOVEMBER 17, 2010</b>

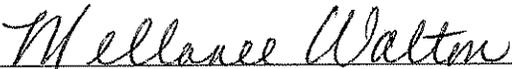
The following clarifications are applicable to drawings and specifications for the project referenced above.

Item 1

Add FM Global Form X2688; Application for Acceptance of Roofing System, at end of specification.

All questions must be in writing (not phone or e-mail) and must be forwarded to the consulting Architect/Engineer (Thomas Hibbard, FAX (860) 704-8248) with copies sent to the DPW Project Manager (Ashour Gevargisnia, Fax (860) 713-7261).

End of Addendum Number One

  
\_\_\_\_\_  
Mellanee Walton  
Associate Fiscal Administrative Officer  
Department of Public Works



# APPLICATION FOR ACCEPTANCE OF ROOFING SYSTEM

**DECK:**

(Please include manufacturer, type, yield strength, thickness/gage, etc.)

<input type="checkbox"/> Steel:	
<input type="checkbox"/> LWIC (Form Deck):	<input type="checkbox"/> Cementitious Wood Fiber:
<input type="checkbox"/> Concrete: <input type="checkbox"/> Pre-cast panels or <input type="checkbox"/> Cast in Place	
<input type="checkbox"/> Wood	
<input type="checkbox"/> Fiber Reinforced Cement	<input type="checkbox"/> Fiber Reinforced Plastic
<input type="checkbox"/> Gypsum: <input type="checkbox"/> Plank	<input type="checkbox"/> Poured
<input type="checkbox"/> Other:	
Comments:	

**ROOF STRUCTURE (Include Size, Gage, Etc.):**

<input type="checkbox"/> Purlins <input type="checkbox"/> "C" OR <input type="checkbox"/> "Z"		
<input type="checkbox"/> Joists <input type="checkbox"/> Wood OR <input type="checkbox"/> Steel		
<input type="checkbox"/> Beams <input type="checkbox"/> Wood OR <input type="checkbox"/> Steel		
<input type="checkbox"/> Other:		
Spacing: Field:	Perimeter:	Corners:
Comments:		

**FASTENERS USED IN ROOF ASSEMBLY:**

<b>Roof Cover Fasteners:</b> Trade Name:		Length:	Diameter:
Stress Plate/Batten:			
Spacing: Field:	X	Perimeter:	X
Corners:		X	
<b>Insulation Fasteners:</b> Trade Name:		Type:	
Size:		Stress Plate:	
Spacing: Field:	Perimeter:	Corners:	
<b>Deck Or Roof Panels Fasteners:</b>			
Trade Name:		Type:	
Length:		Size Washer:	
If Weld: Size:	Weld:	Washer:	
Deck Side Lap Fasteners: Field:	X	Perimeter:	X
Corners:		X	
Spacing: Field:	X	Perimeter:	X
Corners:		X	
<b>Base Sheet Fasteners</b>			
Trade Name:		Type:	
Head Diameter:		Length:	
Spacing: (Attached Sketches as necessary)			
Spacing Along Laps: Field:		Perimeter:	Corners:
No. Intermediate Rows: Field:		Perimeter:	Corners:
Spacing Along Intermediate Rows: Field:		Perimeter:	Corners:

**PERIMETER FLASHING:**

(Attach a detailed sketch of metal fascia, gravel stop, nailer, coping, etc.)

<input type="checkbox"/> FM Approved Flashing	<input type="checkbox"/> Per FM Global Loss Prevention Data Sheet 1-49
<input type="checkbox"/> Other:	Comments:

**DRAINAGE:**

For new construction: Has roof drainage been designed by a Qualified Engineer per FM Global Loss Prevention Data Sheet 1-54 and the local building code?  Yes  No (Attach details)

For re-roofing and recovering: will the roof drainage be changed from the original design (for example: drain inserts, drains covered or removed, new expansion joints, blocked or reduced scupper size)?  Yes  No

If yes, were the changes reviewed by a Qualified Engineer?  Yes  No (Attach details)

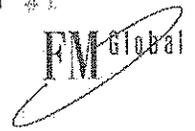
Is secondary (emergency) roof drainage provided per FM Global Data Sheet 1-54?  Yes  No (Attach details)

Signature of Property Owner: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

Signature of Installing Contractor: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_



# APPLICATION FOR ACCEPTANCE OF ROOFING SYSTEM

## FM Global OFFICE REVIEW

(Please leave blank for FM Global Office Review)

### WIND:

Design Wind Speed: <i>(mph)</i>	Ground Terrain: <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D
Uplift Pressure in field: <i>(psf)</i>	Uplift Rating Required:
Adequate Uplift Rating Provided:	Adequate? <input type="checkbox"/> Yes <input type="checkbox"/> No

### FIRE:

Internal Assembly Rating: <input type="checkbox"/> Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Non-Combustible	
External Fire Rating: <input type="checkbox"/> Class A <input type="checkbox"/> Class B <input type="checkbox"/> Class C <input type="checkbox"/> None	
Concealed Spaces? <input type="checkbox"/> Yes <input type="checkbox"/> No	Sprinklers below Roof? <input type="checkbox"/> Yes <input type="checkbox"/> No
Adequate? <input type="checkbox"/> Yes <input type="checkbox"/> No	

### HAIL:

Hail Rating Needed? <input type="checkbox"/> SH <input type="checkbox"/> MH <input type="checkbox"/> None	Hail Rating Provided? <input type="checkbox"/> SH <input type="checkbox"/> MH <input type="checkbox"/> None
Adequate? <input type="checkbox"/> Yes <input type="checkbox"/> No	

### COLLAPSE:

If standing seam, has collapse been reviewed? <input type="checkbox"/> Yes <input type="checkbox"/> No
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### COMMENTS:

Reviewed By: \_\_\_\_\_

Date: \_\_\_\_\_

### FM Global Field Review:

(Leave blank for on-site review by FM Global Loss prevention Consultant):

System installed per reviewed/accepted plans?  Yes  No

If no, explain:

Installation witnessed by FM Global?  Yes  No

Uplift test needed?  Yes  No

*(Uplift testing is REQUIRED for applicable new and recover roofs in hurricane, typhoon or tropical cyclone prone regions (see DS 1-29 and 1-52 for more information))*

Uplift testing satisfactorily completed  Yes  No  DNA

If yes, note pressures held for the: Field \_\_\_\_\_ Perimeter \_\_\_\_\_ Corners \_\_\_\_\_

If no, explain and provide required and obtained uplift pressures and other details and attach to this form.

Reviewed By: \_\_\_\_\_

Date: \_\_\_\_\_

INVITATION TO BID

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

INCLUDING ASBESTOS

FOR CURRENTLY CERTIFIED CONNECTICUT SET-ASIDE CONTRACTORS ONLY

This "Invitation To Bid" is *limited* to participation by *current* certified "Set-Aside Contractors" that have been certified by the Connecticut Department of Administrative Services (DAS) by the "bid opening date."

ADV. NO. 11-08-I

DATE OF INVITATION: January 21, 2011

SEALED BIDS ADDRESSED TO THE DEPARTMENT OF PUBLIC WORKS - STATE OF CONNECTICUT FOR:

Project Title:	Roof Replacement TVCCA Building - Uncas on Thames Campus 401 West Thames Street Norwich, CT
Project Number:	BI-2B-334 (Re-Bid)
Special Requirement:	N/A
Cost Estimate Range:	\$282,358. – \$312,080.
Plans & Revised Specs Ready for Sale Date:	January 26, 2011
Non-Refundable Fee Per Set	One Free Set
Examination and Acquisition of Plans & Specs	State Of Connecticut, Department Of Public Works, Plans And Specifications Section, Room No. G-36, 165 Capitol Avenue, Hartford, CT 06106, 7:30 A.M. to 3:00 P.M. (Monday-Friday) or by addressing a request to the above address with your Fedex number.
MBE Participation	Good Faith Effort
Pre-Bid Conference:	All prospective bidders are required to attend a <u>MANDATORY</u> Pre-Bid Conference
Pre-Bid Conference Time	to be held AT 11:00 A.M.
Pre-Bid Conference Date	ON January 28, 2011
Pre-Bid Conference Location	AT Campbell Building,-Uncas on Thames Campus, 401 West Thames Street, Norwich, CT
Pre-Bid Conference Registration	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 official roster and <i>listed</i> 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 <i>after</i> the advertised start time of the pre-bid conference. Bids submitted by contractors who have <i>not properly</i> registered and attended the pre-bid conference shall be <i>rejected</i> as non-responsive.

Pre-Bid Conference Contact	Michel Woolman @ 860-889-8615 or David Grigely @ 860-713-5683
BID OPENING DATE:	February 8, 2011
Receipt of Bid Package	Bids will be <i>received</i> 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 <i>opened</i> and <i>read</i> aloud in ROOM No. G-32.
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, Gift And Campaign Contribution Certification. See the DPW home page, <a href="http://www.ct.gov/dpw">http://www.ct.gov/dpw</a> , click on Affidavits, and then click on Contractor/Consultant Certification. 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:	7/24/2006
Bid Security	As security, each bid must be accompanied by a CERTIFIED CHECK made payable to "Treasurer, State of Connecticut," or 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 if the bid is in excess of \$50,000.00.
To access the Department of Public Works web site: <a href="http://www.ct.gov/dpw">http://www.ct.gov/dpw</a>	
To access Executive Order #1: <a href="http://www.ct.gov/governorrell/cwp/view.asp?Q=276038&amp;A=1720">http://www.ct.gov/governorrell/cwp/view.asp?Q=276038&amp;A=1720</a>	
To access Executive Order #7c: <a href="http://www.ct.gov/governorrell/cwp/view.asp?A=1719&amp;Q=317970">http://www.ct.gov/governorrell/cwp/view.asp?A=1719&amp;Q=317970</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 if the bid is in excess of \$100,000.00.

The Commissioner reserves the right to do any of the following without liability: (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: A certificate from the Commissioner of Revenue Services must be provided which evidences that Connecticut General Statutes Section 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 <http://www.ct.gov/dpw/lib/dpw/SexualHarassmentPolicy092407.pdf>

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:	Hibbard & Rosa Architects LLC	Fax No: 860-704-8248
Construction Administrator	Thomas Hibbard	Fax No: 860-704-8248
DPW Project Manager:	Ashour Gevargisnia	Fax No: 860-713-7261

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

Associate Fiscal Administrative Officer	Mellanee Walton	Fax No: (860) 713-7395
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Contract Time Allowed: 60 Calendar Days

Liquidated Damages:	\$ 840.00	Per Calendar Day beyond Substantial Completion
	\$ 840.00	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, as may be 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 31-53 and Section 31-55a.

Wage Rates will be posted each July 1<sup>st</sup> on the Department of Labor website: [www.ctdol.state.ct.us](http://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