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State of New Hampshire  
DEPARTMENT OF ADMINISTRATIVE SERVICES  
OFFICE OF THE COMMISSIONER  
25 Capitol Street – Room 120  
Concord, New Hampshire 03301

VICKI V. QUIRAM  
Commissioner  
(603)-271-3201

JOSEPH B. BOUCHARD  
Assistant Commissioner  
(603)-271-3204

Division of Public Works  
Design and Construction  
Project No. 80884R – Contract B

February 9, 2016

Her Excellency, Governor Margaret Wood Hassan  
and the Honorable Council  
State House  
Concord, New Hampshire 03301

**REQUESTED ACTION**

1). Authorize the Division of Public Works Design and Construction to enter into a contract with Siemen's Industry, Inc. (VC# 174874) Scarborough, ME for a total price not to exceed \$364,925, for a Building Automation System Upgrade at the Sununu Youth Center, Manchester, NH. This contract is effective upon Governor and Council approval through March 30, 2016, unless extended in accordance with the contract terms. **48.50% General Funds, 10% Capital Funds, 38.50% Federal Funds, 3%Other Funds**

2). Further authorize that a contingency in the amount of \$5,675 be approved for unanticipated mechanical expenses for the Building Automation System Upgrade at the Sununu Youth Center, bringing the total to \$370,600. **61.50% General Funds, 38.50% Federal Funds.**

3). Further authorize the amount of \$5,400 be approved for payment to the Department of Administrative Services, Division of Public Works Design and Construction (VC# 177875), for engineering services provided, bringing the total to \$376,000. **93% Federal Funds, 7% Other Funds.**

Funding is available in account titled Department of Health and Human Services as follows:

05-95-95-953010-56850000	Management Support	<u>SFY16</u>
103-500736	- Contracts for Operational Services	\$ 319,325
103-500736	- Contingency	5,675
103-500736	- BPW Fees	<u>5,000</u>
	Sub-total	\$ 330,000

Funding is available in account titled Department of Administrative Services as follows:

01-14-14-144030-24180000 Energy Efficiency	
034-500162 – Repair/Renovations Bldgs.	\$ 36,000
01-14-14-144010-60470000 Energy Efficiency	
048-500226 – Contractual Maint. – Bldgs. & Grounds	\$ 9,600
048-500226 – Interagency DPW Fees	<u>400</u>
Sub-Total	\$ 10,000
<b>Grand Total</b>	<b>\$ 376,000</b>

**EXPLANATION**

The HVAC control system at the Sununu Center is not working properly and needs to be replaced with a new HVAC control system that will meet current code requirements. Due to that lack of proper HVAC controls, the Sununu Center has experienced several problems with the HVAC system including many freeze ups that caused water damage to the facility. Partial funding in the amount of \$36,000 will be provided from the state capital energy efficiency fund per Chapter 220:1, II, A, 2, Laws of 2015 and \$10,000 will be provided from the State Demand Response Fund.

The contractor has been pre-qualified by the Department of Transportation. The contract has been approved by the Attorney General as to form and execution, and the Department of Health and Human Services and Administrative Services have certified that the necessary funds are available. Copies of the fully executed contract are on file at the Secretary of State's Office and the Department of Administrative Services, Division of Public Works Design and Construction.

Siemen's Industry, Inc. was interviewed following their extremely low bid and they indicated they were very motivated to provide this service as their bid has reflected.

Attached please find a copy of the tabulation of bids for this project along with the contract supplemental information sheet.

Respectfully submitted,



Vicki V. Quiram  
Commissioner

Department Estimate: \$500,000  
Contract Amount: \$364,925  
Under Estimate: \$135,075

CONTRACT SUPPLEMENTAL INFORMATION SHEET

PROJECT: BPW Project No. 80884R, Contract B–Building Automation Upgrade at Sununu Center

DESCRIPTION: Remove the existing HVAC control system and replace with a new control system.

EXPLANATION: McFarland Johnson submitted a Retro Commissioning report on the Sununu Center. The report showed the HVAC control system was not functioning properly and needed to be updated for current UL listing.

UNDER ESTIMATE

EXPLANATION: The original estimate was in the Retro Commissioning report that included all work in the report. When we went out to bid we decreased some of the work in the report and did not update the estimate.

DEPARTMENT

ESTIMATE: \$500,000

LOW BID: \$364,925

**BIDDER SUMMARY**

PROJECT NAME: BUILDING AUTOMATION SYSTEM UPGR AT SUNUNU CENTER NON\_FEDERAL

PROJECT NUMBER: 80884R-B

COUNTY: HILLSBOROUGH COUNTY 011

BID OPENING DATE: 11/17/2015

SCOPE OF WORK: REMOVE THE EXISTING CONTROL SYSTEM AND REPLACE WITH A NEW CONTROL SYSTEM.

LOCATION: 1056 NORTH RIVER RD MANCHESTER, NH

COMPLETION DATE: 03/30/2016

**BID RESULTS**

SIEMENS INDUSTRY, INC - 66 MUSSEY ROAD SCARBOROUGH, ME 04074	\$ 364,925.00	ACCEPTED
BASIX AUTOMATION INTEGRATORS INC - 10 CROSBY ROAD DOVER, NH 03820	\$ 733,500.00	ACCEPTED

Item 901 = \$ 374,925.00  
 Item 902 = \$ 361,000.00  
 Total = \$ 735,925.00

**BUREAU OF PUBLIC WORKS**

Award to Siemens Industry, Inc  
 Hold for Negotiation  
 Cancel Contract  
 User Agency: HHS  
 Authorized by: [Signature]  
 Date: 11/23/2015

ITEM NO.

901.00 BLDG AUTOMATION SYSTEM UPGRADE AT SUNSHINE CENTER PER PLANS AND SPEC  
952.00 ALLOWANCE 1 FOR OWNER CHANGES OR UNKNOWN EXISTG CONDITIONS PER 01200

DESCRIPTION

UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
EA	1.00	\$ 470,000.00	\$ 470,000.00	\$ 334,925.00	\$ 334,925.00
\$	30,000.00	\$ 1.00	\$ 30,000.00	\$ 1.00	\$ 30,000.00
			\$ 500,000.00		\$ 364,925.00

ITEM NO.

901.00 BLDG AUTOMATION SYSTEM UPGRADE AT SUNUNU CENTER PER PLANS AND SPEC  
902.00 ALLOWANCE 1 FOR OWNER CHANGES OR UNKNOWN EXISTG CONDITIONS PER 01 200

DESCRIPTION

UNIT	QUANTITY	UNIT PRICE	TOTAL	PS&E	UNIT PRICE	TOTAL	B
EA	1.00	\$ 470,000.00	\$ 470,000.00		\$ 703,500.00	\$ 703,500.00	
\$	30,000.00	\$ 1.00	\$ 30,000.00		\$ 1.00	\$ 30,000.00	
			\$ 500,000.00			\$ 733,500.00	





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
01/29/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

**PRODUCER**  
MARSH USA, INC.  
445 SOUTH STREET  
MORRISTOWN, NJ 07960-6454  
  
100129--16-16

**CONTACT NAME:**  
**PHONE (A/C, No, Ext):** **FAX (A/C, No):**  
**E-MAIL ADDRESS:**

**INSURER(S) AFFORDING COVERAGE** **NAIC #**  
INSURER A : HDI-Gerling America Insurance Company 41343

**INSURED**  
STATE OF NEW HAMPSHIRE  
DEPARTMENT OF ADMINISTRATIVE SERVICES  
7 HAZEN DRIVE  
CONCORD, NH 03301

**INSURER B :**  
**INSURER C :**  
**INSURER D :**  
**INSURER E :**  
**INSURER F :**

**COVERAGES** **CERTIFICATE NUMBER:** NYC-008411127-02 **REVISION NUMBER:** 4

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR <input checked="" type="checkbox"/> OWNER'S & CONTRACTOR'S PROTECTIVE LIABILITY GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			OCD1382200	01/12/2016	08/30/2016	EACH OCCURRENCE	\$ 2,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$
							MED EXP (Any one person)	\$
							PERSONAL & ADV INJURY	\$
							GENERAL AGGREGATE	\$ 3,000,000
							PRODUCTS - COMP/OP AGG	\$
								\$
	<b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS						COMBINED SINGLE LIMIT (Ea accident)	\$
							BODILY INJURY (Per person)	\$
							BODILY INJURY (Per accident)	\$
							PROPERTY DAMAGE (Per accident)	\$
								\$
	<b>UMBRELLA LIAB</b> <b>EXCESS LIAB</b> DED RETENTION \$						EACH OCCURRENCE	\$
							AGGREGATE	\$
								\$
	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						PER STATUTE	OTH-ER
							E.L. EACH ACCIDENT	\$
							E.L. DISEASE - EA EMPLOYEE	\$
							E.L. DISEASE - POLICY LIMIT	\$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

**CERTIFICATE HOLDER** **CANCELLATION**

STATE OF NEW HAMPSHIRE  
DEPARTMENT OF ADMINISTRATIVE SERVICES  
7 HAZEN DRIVE  
CONCORD, NH 03301

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE  
of Marsh USA Inc.  
Manashi Mukherjee *Manashi Mukherjee*



# EVIDENCE OF PROPERTY INSURANCE

DATE (MM/DD/YYYY)  
02/05/2016

THIS EVIDENCE OF PROPERTY INSURANCE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE ADDITIONAL INTEREST NAMED BELOW. THIS EVIDENCE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS EVIDENCE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE ADDITIONAL INTEREST.

<b>AGENCY</b> MARSH USA, INC. 445 SOUTH STREET MORRISTOWN, NJ 07960-6454		<b>PHONE</b> (A/C, No, Ext):	<b>COMPANY</b> SEE ATTACHED SCHEDULE	
100129-CONST-PROP-15-16		SII      GORAN		
<b>FAX</b> (A/C, No):		<b>E-MAIL ADDRESS:</b>		
<b>CODE:</b>		<b>SUB CODE:</b>		
<b>AGENCY CUSTOMER ID #:</b>				
<b>INSURED</b> SIEMENS INDUSTRY INC. 1000 DEERFIELD PARKWAY BUFFALO GROVE, IL 60089-4513		<b>LOAN NUMBER</b>	<b>POLICY NUMBER</b> See Attached	
		<b>EFFECTIVE DATE</b> 10/01/2015	<b>EXPIRATION DATE</b> 10/01/2016	<input type="checkbox"/> <b>CONTINUED UNTIL TERMINATED IF CHECKED</b>
<b>THIS REPLACES PRIOR EVIDENCE DATED:</b>				

## PROPERTY INFORMATION

<b>LOCATION/DESCRIPTION</b> DESCRIPTION OF PROPERTY: BUILDING AUTOMATION SYSTEM UPGRADE AT THE SUNUNU CENTER IN MANCHESTER, NEW HAMPSHIRE REPLACEMENT COST VALUE: \$364,925 LOCATION OF PROPERTY: SUNUNU CENTER 1056 NORTH RIVER ROAD, MANCHESTER, NH 03104
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THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS EVIDENCE OF PROPERTY INSURANCE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

## COVERAGE INFORMATION

COVERAGE / PERILS / FORMS	AMOUNT OF INSURANCE	DEDUCTIBLE
All Risk of direct physical loss or damage to real property on a replacement cost basis, subject to policy terms, conditions and exclusions. Coverage Includes, but is not limited to fire, extended perils such as vandalism, malicious mischief, flood, earthquake and boiler & machinery. PERSONAL PROPERTY	REPL COST	

## REMARKS (Including Special Conditions)

RE: MANCHESTER 80884R-B - BUILDING AUTOMATION SYSTEM UPGRADE AT THE SUNUNU CENTER IN MANCHESTER NEW HAMPSHIRE  STATE OF NEW HAMPSHIRE IS ADDITIONAL INSURED AS THEIR INTERESTS MAY APPEAR WHERE REQUIRED BY WRITTEN CONTRACT. EVIDENCE OF BUILDERS RISK COVERAGE.
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## CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

## ADDITIONAL INTEREST

NYC-008414493-07

<b>NAME AND ADDRESS</b>  STATE OF NEW HAMPSHIRE DEPARTMENT OF ADMINISTRATIVE SERVICES 7 HAZEN DRIVE CONCORD, NH 03301	<input type="checkbox"/> MORTGAGEE	<input checked="" type="checkbox"/> X	<input type="checkbox"/> ADDITIONAL INSURED
	<input type="checkbox"/> LOSS PAYEE		
	<b>LOAN #</b>		
<b>AUTHORIZED REPRESENTATIVE</b> of Marsh USA Inc. Manashi Mukherjee <i>Manashi Mukherjee</i>			



AGENCY CUSTOMER ID: 100129

LOC #: Morristown**ADDITIONAL REMARKS SCHEDULE**Page 2 of 2

AGENCY MARSH USA, INC.			NAMED INSURED SIEMENS INDUSTRY INC. 1000 DEERFIELD PARKWAY BUFFALO GROVE, IL 60089-4513
POLICY NUMBER			
CARRIER	NAIC CODE	EFFECTIVE DATE:	

**ADDITIONAL REMARKS****THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,**FORM NUMBER: 27 FORM TITLE: Evidence of Property Insurance

MBR9459622-02 (US) (CONSTRUCTION ONLY)

ZURICH NORTH AMERICA

10/1/2015 - 10/1/2016

A general policy deductible Ten percent (10%) of the loss subject to a minimum of \$22,994 per occurrence and a maximum of \$287,425 per occurrence. PD and \$114,970 Bl.

ALL RISK OF DIRECT PHYSICAL LOSS OR DAMAGE TO REAL AND PERSONAL PROPERTY ON A REPLACEMENT COST BASIS, SUBJECT TO POLICY TERMS, CONDITIONS AND EXCLUSIONS. COVERAGE INCLUDES, BUT IS NOT LIMITED TO FIRE, EXTENDED PERILS SUCH AS VANDALISM, MALICIOUS MISCHIEF, FLOOD, EARTHQUAKE AND BOILER &amp; MACHINERY.

Various deductibles apply per policy terms and conditions