

Charles M. Arlinghaus Commissioner (603) 271-3201

## State of New Hampshire

DEPARTMENT OF ADMINISTRATIVE SERVICES
25 Capitol Street - Room 120
Concord, New Hampshire 03301
Office@das.nh.gov

Joseph B. Bouchard Assistant Commissioner (603) 271-3204

Catherine A. Keane Deputy Commissioner (603) 271-2059

November 3, 2020

His Excellency, Governor Christopher T. Sununu and the Honorable Council State House Concord, New Hampshire 03301

#### REQUESTED ACTION

Authorize the Department of Administrative Services to enter into an amendment to a current contract with Ameresco, Inc., Framingham, MA. vendor code #162569 to install energy conservation measures at several state owned buildings located in the seacoast region approved by Governor and Executive Council on October 23, 2019, Late Item B. The amendment shall begin with Governor and Council approval until March 31, 2026. This amendment will allow the Department of Administrative Services more flexibility to select the best additional energy conservation measures for each state agency. The cost of these additional energy conservation measures will be paid from energy rebates that are obtained as part of the energy conservation project and deposited in the Energy Efficiency Revolving Fund 01-14-14-144010-60470000-003-404693.

#### **EXPLANATION**

The Department of Administrative Services developed a Request for Proposals and entered into a contract with Ameresco to implement guaranteed energy conservation measures at several buildings located in the Seacoast area. The facilities are managed by the following state agencies: Administrative Services, Department of Transportation, Fish and Game, Employment Security and Department of Natural and Cultural Resources.

This amendment will allow the Department of Administrative Services to apply any rebate funds obtained from the energy savings performance project to complete additional energy savings measures for each state agency based on the amount of rebate dollars that each state agency qualifies for.

71

His Excellency, Governor Christopher T. Sununu and the Honorable Council November 3, 2020 Page 2 of 2

These additional energy conservation measures are contingent on receipt of any energy rebates at no additional cost to the State.

Respectfully submitted,

Charles M. Arlinghaus,

Commissioner

## Contract Amendment Seacoast Energy Savings Performance Contract

It is hereby agreed that the contract approved by NH Governor and Council on October 23, 2019, between Ameresco, Inc., as "Contractor" and the Department of Administrative Services as "State", to install energy conservation measures at several state owned buildings located in the seacoast region of New Hampshire, is amended as follows:

- 1. Delete in its entirety section Exhibit B, Paragraph 1.2 and substitute therefore the following:
  - 1.2 This contract will enable the State to reduce utility costs by \$211,922 in the first year, through the acquisition of \$2,926,839 ("Agreement Price") in capital improvements. The Agreement Price will be financed through Bank of America Public Capital Corporation. This financing is estimated to cost \$761,387 in interest costs. In addition, this project will qualify for electric utility incentives and grants ("Rebates"). Contractor estimates the Rebates to total \$246,712. Rebates shall be applied to additional contingent ECMs that are identified by the State. In no event shall the Contractor proceed with the installation of ECMs labeled "(CONTIGENT ON GRANTS and REBATES)" until the State and the Contractor reach mutual agreement on the contingent ECMs that will be installed and the Contractor receive written approval from the State. In no Event shall the ("Total Project Cost") exceed the (Agreement Price + Estimated Financing + Estimated Rebate Amount). This is the maximum cost allowed under the guidelines RSA 21-I:19a-e.
- 2. Delete in its entirety Exhibit B, Paragraph 1.3
- 3. Delete in its entirety Exhibit B, Paragraph 1.4 and substitute therefore the following:
- 1.4 The payment by the State of the Agreement Price and any Rebate contingent projects with Rebate funds shall be the only, and the complete, reimbursement of the Contractor for all expenses, of whatever nature, incurred by the Contractor in the performance hereof, and shall be the only and the complete compensation to the Contractor for the Services. The State shall have no liability to the Contractor other than the Agreement Price plus the price of any contingent ECMs paid using Grants and Rebates.
- 4. Delete in its entirety Exhibit 1a.

1 -

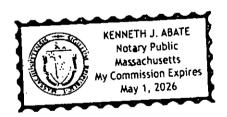
All other provisions of that certain service agreement, approved by Governor and Council on October 23, 2019, shall remain in full force and effect.

AMERESCO Jac.	STATE OF NEW HAMPSHIRE
BY ///	BY C
Michael J. Daignewit Title Senastre President	Title 11-4-20

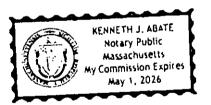
: Company America Inc.
Company / 1/18 C3 C5 C5 C5
State of Massachusetts
County of Middlesex
On the 27 <sup>th</sup> day of October, 2020, there appeared before me, in the State and county foresaid a person who
satisfactorily identified himself as
cationation y racinimou inition ac
Michael J. Daigneaut, and
acknowledged that he executed this document indicated above.
In witness thereof, I hereunto set my hand and official seal.
Zenneth f. Watt Notary Public/Justice of the Peace

My Commission Expires:

5/1/2026



:
Company Ameresco, Inc.
State of Massachusetis
County of Middlesex
On the 27 day of October 2020, there appeared before me, in the
State and county foresaid a person who satisfactorily identified himself as
Michael J. Diigneault, and
acknowledged that he executed this document indicated above.
In witness thereof, I hereunto set my hand and official seal.
Notary Public/Justice of the Peace
My Commission Expires:
5/1/2026



#### AMERESCO, INC. CERTIFICATE OF INCUMBENCY

I, John W. Pickett, the duly elected Assistant Secretary of Ameresco, Inc., a Delaware corporation (the "Corporation"), and in connection with that certain Contract Amendment to the Seacoast Energy Savings Performance Contract between the New Hampshire Department of Administrative Services and Ameresco, Inc. to which this certificate is attached, hereby certify in such capacity, and not personally, as follows:

- As of the date hereof, Michael J. Daigneault, is a duly elected or appointed officer of the Corporation, holding the office of Senior Vice President - Development, and as such is authorized to execute and deliver contracts and other obligations of the Corporation in the name and on behalf of the Corporation; and
- 2. Any such contract or obligation, when executed and delivered by Michael J. Daigneault in the name and on behalf of the Corporation, shall be valid and binding upon the Corporation.

Executed as of October 27, 2020.

**Assistant Secretary** 

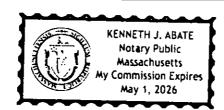
CORPORA

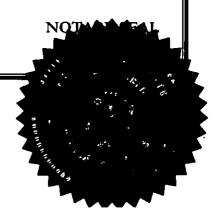
STATE OF: Massachusetts

COUNTY OF: Middlesex

On this the 27th day of October, 2020, before me personally appeared John W. Pickett, who being by me duly sworn, did depose and say that he is the Assistant Secretary of Ameresco, Inc. and is authorized to execute and deliver the above instrument.

NOTARY PUBLIC: <u>Bennesh f. Whose</u>
COMMISSION EXPIRES: <u>5112026</u>





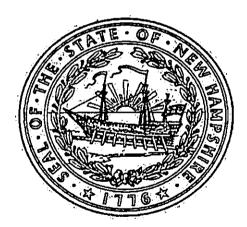
# State of New Hampshire Department of State

#### **CERTIFICATE**

I, William M. Gardner, Secretary of State of the State of New Hampshire, do hereby certify that AMERESCO, INC. is a Delaware Profit Corporation registered to transact business in New Hampshire on September 27, 2000. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

Business 1D: 356531

Certificate Number: 0005037527



#### IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed the Seal of the State of New Hampshire, this 2nd day of November A.D. 2020.

William M. Gardner Secretary of State



#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 1/31/2020

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(les) must have ADDITIONAL INSURED provisions or 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 dights to the certificate holder in lieu of such endorsement(s)

PRODUCER		CONTACT NAME:		
Arthur J. Gallagher Risk Mar 470 Atlantic Avenue Boston MA 02210	nagement Services, Inc.	PHONE (AK. No. Ext): 617-261-6700 E-MAIL ADDRESS:	(A/C, No): 617-646-0	400
		INSURER(S) AFFORDING COVERA	(GE	NAIC#
		INSURER A : Zurich American Insurance Comp	any	16535
INSURED	AMERINC-17	INSURER B : James River Insurance Company		12203
Ameresco, Inc. 111 Speen Street		INSURER C : RSUI Indemnity Company		22314
Suite 410		INSURER D :		
Framingham MA 01701		INSURER E :		
		INSURER F:		
COVERAGES	CERTIFICATE NUMBER: 1594211776	REVISION	NUMBER:	

**COVERAGES CERTIFICATE NUMBER: 1594211776** 

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,

SR TR	TYPE OF INSURANCE	ADOL SUBR	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	<b>S</b>
^	X COMMERCIAL GENERAL LIABILITY  CLAIMS-MADE X OCCUR		GLO585238807	1/31/2020	1/31/2021	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 2,000,000 \$ 500,000
Ì						MED EXP (Any one person)	\$ 50,000
ı						PERSONAL & ADV INJURY	\$ 2,000,000
ı	GEN'L AGGREGATE LIMIT APPLIES PER:	i i				GENERAL AGGREGATE	\$ 4,000,000
[	POLICY X PRO- X LOC	'				PRODUCTS - COMPIOP AGG	\$ 4,000,000
ı	OTHER:			]			\$
	AUTOMOBILE LIABILITY		BAP585238707	1/31/2020	1/31/2021	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
	X ANY AUTO	!			•	BODILY INJURY (Per person)	S
ſ	OWNED SCHEDULED AUTOS	<u> </u>				BODILY INJURY (Per accident)	\$
ľ	X HIRED X NON-OWNED AUTOS ONLY					PROPERTY DAMAGE (Per accident)	\$ ·
							\$
Ţ	X UMBRELLA LIAB X OCCUR		00087963-1 NHA088917	1/31/2020 1/31/2020	1/31/2021 1/31/2021	EACH OCCURRENCE	\$ 10,000,000
	EXCESS LIAB CLAIMS-MADE		NUMU00917	1/31/2020	1/31/2021	AGGREGATE	\$ 10,000,000
ļ	DED RETENTION\$						\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY		WC595394508	1/31/2020	1/31/2021	X PER OTH- STATUTE ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE	N/A				E.L. EACH ACCIDENT	\$ 1,000,000
	OFFICER/MEMBER EXCLUDED? "   Mandatory in NH)	''''		]		E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below					E.L. DISEASE - POLICY LIMIT	\$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) \$15,000,000 Installation Floater is split between the following markets:

Zurich 50% – Policy #PWG455350516 – Effective Date 1/31/20 – 11/30/20 | Carrier: Zurich American Insurance Company of IL Sompo 33.33% – Policy # IMP10014884400 – Effective Date 1/31/20 – 11/30/20 | Carrier: Endurance American Specialty Ins Co Chubb 10% – Policy #30035640 – Effective Date 1/31/20 – 11/30/20 | Carrier: Federal Insurance Company London 6.67% – Policy # UMR B1263EG0866820 – Effective Date 1/31/20 – 11/30/20 | Carrier: Underwriters at Lloyd's, London Other terms/conditions may apply as per policy terms/conditions.

See Attached...

CERTIFICATE HOLDER	CANCELLATION
State of New Hampshire 25 Capitol Street 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.
	Patrick & Veals

© 1988-2015 ACORD CORPORATION. All rights reserved.

AGENCY CUSTOMER ID: AMERINC-17					
LOC #:					
EMARKS SCHEDULE	Page	1	of	1	

## **ADDITIONAL REMARKS SCH** NAMED INSURED Ameresco, Inc. 111 Speen Street Suite 410 Arthur J. Gallagher Risk Management Services, Inc. POLICY NUMBER Framingham MA 01701 NAIC CODE CARRIER EFFECTIVE DATE: ADDITIONAL REMARKS THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM, FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE FORM NUMBER: \_ State of New Hampshire and Seacoast Science Center, 570 Ocean Blvd, Rye NH are Additional Insured as respects to listed policies, pursuant to and subject to the policy's terms, definitions, conditions and exclusions.



### State of New Hampshire

DEPARTMENT OF ADMINISTRATIVE SERVICES
25 Capitol Street - Room 120
Concord, New Hampshire 03301

Charles M. Arlinghaus Commissioner (603) 271-3201 Joseph B. Bouchard Assistant Commissioner (603) 271-3204

Catherine A. Keane Deputy Commissioner (603) 271-2059

October 17, 2019

His Excellency, Governor Christopher T. Sununu and the Honorable Council State House Concord, New Hampshire 03301

#### REQUESTED ACTION

- (1) Authorize the Department of Administrative Services to enter into a contract with Ameresco, Inc., Framingham, MA, vendor code #162569, to install energy conservation measures at twenty-nine state owned buildings located in the Seacoast Region, NH. The cost to implement the various energy conservation measures is \$2,926,839. The project includes monitoring and verification for 5 years after the date of final completion. The contract will be effective upon Governor and Council approval through March 31, 2026.
- (2) Further, authorize the Department of Administrative Services to install and pay for additional energy and fossil fuel energy conservation measures with the use of any rebates or grants that may be obtained during the life of the project for a not to exceed cost of \$246,712. These energy and fossil fuel energy conservation measures are contingent on receipt of any rebates and or grants, effective upon Governor and Council approval through March 31, 2026. The rebate funds shall be deposited in the following account: Department of Administrative Services, Energy Efficiency Revolving Fund 01-14-14-144010-60470000-003-404693

Funding provided by Banc of America Public Capital Corp will be deposited into an escrow account and available to the Department of Administrative Services, Employment Security, Fish & Game Department, Department of Natural & Cultural Resources, and the Department of Transportation in SFY2020 and SFY2021 to pay Ameresco, Inc. for work performed under the contract.

#### **EXPLANATION**

The Department of Administrative Services developed a Request for Proposals to implement guaranteed energy conservation measures at twenty-nine state owned buildings located in the Seacoast Region, NH. The buildings fall under the Department of Administrative Services, Employment Security, Fish & Game Department, Department of Natural & Cultural Resources, and the Department of Transportation. These buildings were targeted as part of a regional pilot for this type of project. These savings will be

utilized to offset the cost of the measures with a payback of less than 20 years. In accordance with RSA 21-1:19-d the cost of the energy and fossil fuel reduction improvements must be financed within 20 years from guaranteed energy cost savings through a performance contract and requires no upfront capital from the State.

Notification of the RFP was released on July 17, 2018 to several firms within the industry. The RFP was also posted on the Department of Administrative Services web site. Bids were received from three Energy Service Companies of which two were compliant. The RFP requested that the Energy Service Companies propose their energy and fossil fuel saving measures for the following categories: lighting systems and controls, building automated control systems, HVAC, premium efficiency motors and variable frequency drives, building envelope, water conservation, domestic hot water systems and renewable energy systems. In accordance with Executive Order 2016-3 state agencies are required to reduce fossil fuel usage by 30 percent from the base year of 2005 by 2020. A project such as this one makes progress towards this goal without investment from the capital budget.

Proposal were submitted on July 24, 2018 from three firms. A five-member review team comprised of representatives from Department of Administrative Services, Employment Security, Fish & Game Department, Department of Natural & Cultural Resources, and the Department of Transportation (collectively referred to as "the State") rated each proposal using criteria established and published in the RFP. The criteria were broken down into the following areas: 20% energy reductions, 5% presentation and responsiveness, 10% qualifications, experience and resources, 35% technical approach, 20% project cost and 10% management approach. Based on the evaluation criteria, Ameresco, Inc. was chosen as the highest-ranking proposal.

Ameresco Inc. conducted a detailed audit or IGA of the twenty-nine state owned buildings from December 2018 to May of 2019. The results of the IGA were submitted to the state on June 21, 2019. The state then worked with Ameresco to develop the scope of work and specifications that are included in this contract to install the actual energy saving measures.

This is a complete turnkey project with Ameresco, Inc. providing design, construction and commissioning of the energy saving initiatives. The cost for the energy saving initiatives (Requested Action #1) totals \$2,926,839 and is detailed in Exhibit 1. This cost includes \$66,364 for Ameresco Inc., to provide measurement and verification (M&V) services for 5 years after completion of the project. Energy savings are being guaranteed for five years after the final acceptance of the project. In accordance with RSA 21-1: 19-d, the cost of the energy conservation measures will be financed through a separate financing agreement with Banc of America Public Capital Corp through the State Treasurer and paid back with energy cost savings over a period 19 years.

Requested Action #2 is for additional energy saving initiatives that will be paid from any rebates and or grants that we may receive as part of this project. The initiatives are further described in Exhibit # 1a. We are anticipating \$246,712 in rebates from the electric utilities. If the rebates and or grant do not materialize, we will not move forward with these energy saving initiatives.

Respectfully submitted,

Charles Arlinghaus,

oR Commissioner

#### Attachment C - Form P-37

RFP #2019-211

Subject: Performance Contract for 29 state-owned facilities in the Seacoast Region, NH

Notice: This agreement and all of its attachments shall become public upon submission to Governor and Executive Council for approval. Any information that is private, confidential or proprietary must be clearly identified to the agency and agreed to in writing prior to signing the contract.

#### **AGREEMENT**

The State of New Hampshire and the Contractor hereby mutually agree as follows:

#### **GENERAL PROVISIONS**

1. IDENTIFICATION.	ì				
1.1 State Agency Name	State Agency Name		1.2 State Agency Address		
		25 Capital Street			
Department of Administrative Services		Concord, NH 03301			
1.3 Contractor Name	<u> </u>	1.4 Contractor Address	·		
Ameresco, Inc.		111 Speen Street, Framingha	m, MA 01701		
1.5 Contractor Phone	1.6 Account Number	1.7 Completion Date	1.8 Price Limitation		
Number		Mr. 1 31 2021			
(508) 661-2200	Multiple	March 31,2026	\$2,926,839		
1.9 Contracting Officer	for State Agency	1.10 State Agency Telephone	Number		
Donald Perrin		(603) 271-7774			
Donalo Perrin					
1.11 Contractor Signate	ire 2	1.12 Name and Title of Cont	ractor Signatory		
		1			
		Michael J. Daigneault, Senior	Vice President		
1.13 Acknowledgemen	nt: State of Massachusetts, County	of Middlesex			
0.00	hotoro the redesigned officer as	avenally appeared the parron is	lastified in black 1.12 or		
	before the undersigned officer, persecution before the person whose name is signed				
	satisfactorily proven to be the person whose name is signed in block 1.11, and acknowledged that s/he executed this document in fifte capacity indicated in block 1.12.				
L13,12 Signature of Note					
Secon 2	Is enveted celo	the .	•		
1.13.2 Nomeland Title	of Notary or Justice of the Peace				
Konne	th J. Abate, Pro	ookal Team Lea	nder		
114 Stote Agency Sign	nature	Posal Team Lea	Agency Signatory		
Manush' A		Jessel Bruchard Assemmissi	oner Department of		
Charles Con C	Date: 10-17-19	Adrhinistrative Sérvices			
I 6 Approval by the N	.H. Department of Administration, (	Division of Personnel (if applicable	<u> </u>		
1/ -		Disastas Oss			
By:		Director, On:			
1.17 Approval by the A	ttorney General (Form, Substance	and Execution) (if applicable)			
By: Valel win	a Robbinioteva	On: 10/17/2019			
1.18 Approval by the G	overnor and Executive Council (if	applicable)			
By:		On:			

2. EMPLOYMENT OF CONTRACTOR/SERVICES TO BE PERFORMED. The State of New Hampshire, acting through the agency identified in block 1.1 ("State"), engages contractor identified in block 1.3 ("Contractor") to perform, and the Contractor shall perform, the work or sale of goods, or both, identified and more particularly described in the attached EXHIBIT A which is incorporated herein by reference ("Services").

#### 3. EFFECTIVE DATE/COMPLETION OF SERVICES.

3.1 Notwithstanding any provision of this Agreement to the contrary, and subject to the approval of the Governor and Executive Council of the State of New Hampshire, if applicable, this Agreement, and all obligations of the parties hereunder, shall become effective on the date the Governor and Executive Council approve this Agreement as Indicated in block 1.18, unless no such approval is required, in which case the Agreement shall become effective on the date the Agreement is signed by the State Agency as shown in block 1.14 ("Effective Date").

3.2 If the Contractor commences the Services prior to the Effective Date, all Services performed by the Contractor prior to the Effective Date shall be performed at the sole risk of the Contractor, and in the event that this Agreement does not become effective. The State shall have no liability to the Contractor, including without limitation, any obligation to pay the Contractor for any costs incurred or Services performed. Contractor must complete all Services by the Completion Date specified in block 1.7.

#### 4. CONDITIONAL NATURE OF AGREEMENT.

Notwithstanding any provision of this Agreement to the contrary, all obligations of the State hereunder, including, without limitation, the continuance of payments hereunder, are contingent upon the availability and continued appropriation of funds, and in no event shall the State be liable for any payments hereunder in excess of such available appropriated funds. In the event of a reduction or termination of appropriated funds, the State shall have the right to withhold payment until such funds become available, if ever, and shall have the right to terminate this Agreement immediately upon giving the Cantractor notice of such termination. The State shall not be required to transfer funds from any other account to the Account identified in block 1.6 in the event funds in that Account are reduced or unavailable.

#### 5. CONTRACT PRICE/PRICE LIMITATION/ PAYMENT.

5.1 The contract price, method of payment, and terms of payment are identified and more particularly described in EXHIBIT B which is incorporated herein by reference.
5.2 The payment by the State of the contract price shall be the only and the complete reimbursement to the Contractor for all expenses, of whatever nature incurred by the Contractor in the performance hereof, and shall be the only and the complete compensation to the Contractor for the Services. The State shall have no liability to the Contractor other than the contract price.

5.3 The State reserves the right to offset from any amounts otherwise payable to the Contractor under this Agreement those liquidated amounts required or permitted by N.H. RSA 80:7 through RSA 80:7-c or any other provision of law.

5.4 Notwithstanding any provision in this Agreement to the contrary, and notwithstanding unexpected circumstances, in no event shall the total of all payments authorized, or actually made hereunder, exceed the Price Limitation set forth in block 1.8.

### 6. COMPLIANCE BY CONTRACTOR WITH LAWS AND REGULATIONS/ EQUAL EMPLOYMENT OPPORTUNITY.

6.1 In connection with the performance of the Services, the Contractor shall comply with all statutes, laws, regulations, and orders of federal, state, county or municipal authorities which impose any obligation or duty upon the Contractor, including, but not limited to, civil rights and equal opportunity laws. This may include the requirement to utilize auxiliary aids and services to ensure that persons with communication disabilities, including vision, hearing and speech, can communicate with, receive information from, and convey information to the Contractor. In addition, the Contractor shall comply with all applicable copyright laws.

6.2 During the term of this Agreement, the Contractor shall not discriminate against employees or applicants for employment because of race, color, religion, creed, age, sex, handicap, sexual orientation, or national origin and will take affirmative action to prevent such discrimination. 6.3 If this Agreement is funded in any part by monies of the United States, the Contractor shall comply with all the provisions of Executive Order No. 11246 ("Equal Employment Opportunity"), as supplemented by the regulations of the United States Department of Labor (4) C.F.R. Part 60), and with any rules, regulations and guidelines as the State of New Hampshire or the United States issue to implement these regulations. The Contractor further agrees to permit the State or United States access to any of the Contractor's books, records and accounts for the purpose of ascertaining compliance with all rules, regulations and orders, and the covenants, terms and conditions of this Agreement.

#### 7. PERSONNEL.

7.1 The Contractor shall at its own expense provide all personnel necessary to perform the Services. The Contractor warrants that all personnel engaged in the Services shall be qualified to perform the Services, and shall be properly licensed and otherwise authorized to do so under all applicable laws.

7.2 Unless otherwise authorized in writing, during the term of this Agreement, and for a period of six (6) months after the Completion Date in block 1.7, the Contractor shall not hire, and shall not permit any subcontractor or other person, firm or corporation with whom it is engaged in a combined effort to perform the Services to hire, any person who is a State employee or official, who is materially involved in the procurement, administration or performance of this Agreement. This provision shall survive termination of this Agreement.

Contractor Initials MTD

Date 9/11/19

7.3 The Contracting Officer specified in block 1.9, or his or her successor, shall be the State's representative. In the event of any dispute concerning the interpretation of this Agreement, the Contracting Officer's decision shall be final for the State.

#### 8. EVENT OF DEFAULT/REMEDIES.

- 8.1 Any one or more of the following acts or omissions of the Contractor shall constitute an event of default hereunder ("Event of Default"):
- 8.1.1 Failure to perform the Services satisfactorily or on schedule;
- 8.1.2 Failure to submit any report required hereunder; and/or
- 8.1.3 Faiture to perform any other covenant, term or condition of this Agreement.
- 8.2 Upon the occurrence of any Event of Default, the State may take any one, or more, or all, of the following actions:
- 8.2.1 give the Contractor a written notice specifying the Event of Default and requiring it to be remedied within, in the absence of a greater or lesser specification of time, thirty (30) days from the date of the notice; and if the Event of Default is not timely remedied, terminate this Agreement, effective two (2) days after giving the Contractor notice of termination;
- 8.2.2 give the Contractor a written notice specifying the Event of Default and suspending all payments to be made under this Agreement and ordering that the portion of the contract price which would otherwise accrue to the Contractor during the period from the date of such notice until such time as the State determines that the Contractor has cured the Event of Default shall never be paid to the Contractor;
- 8.2.3 set off against any other obligations the State may owe to the Contractor any damages the State suffers by reason of any Event of Default; and/or
- 8.2.4 Treat the Agreement as breached and pursue any of its remedies at law or in equity, or both.

#### 9. DATA/ACCESS/CONFIDENTIALITY/ PRESERVATION.

- 9.1 As used in this Agreement, the word "data" shall mean all information and things developed or obtained during the performance of, or acquired or developed by reason of, this Agreement, including, but not limited to, all studies, reports, files, formulae, surveys, maps, charts, sound recordings, video recordings, pictorial reproductions, drawings, analyses, graphic representations, computer programs, computer printouts, notes, letters, memoranda, papers, and documents, all whether finished or unfinished.
- 9.2 All data and any property which has been received from the State or purchased with funds provided for that purpose under this Agreement, shall be the property of the State, and shall be returned to the State upon demand or upon termination of this Agreement for any reason.
- 9.3 Confidentiality of data shall be governed by N.H. RSA chapter 91-A or other existing law. Disclosure of data requires prior written approval of the State.

- 10. TERMINATION. In the event of an early termination of this Agreement for any reason other than the completion of the Services, the Contractor shall deliver to the Contracting Officer, not later than fifteen (15) days after the date of termination, a report ["Termination Report"] describing in detail all Services performed, and the contract price earned, to and including the date of termination. The form, subject matter, content, and number of copies of the Termination Report shall be identical to those of any Final Report described in the attached EXHIBIT A.
- 11. CONTRACTOR'S RELATION TO THE STATE. In the performance of this Agreement the Contractor is in all respects an independent contractor, and is neither an agent nor an employee of the State. Neither the Contractor nor any of its officers, employees, agents or members shall have authority to bind the State or receive any benefits, workers' compensation or other emoluments provided by the State to its employees.
- 12. ASSIGNMENT/DELEGATION/SUBCONTRACTS. The Contractor shall not assign, or otherwise transfer any interest in this Agreement without the prior written notice and consent of the State. None of the Services shall be subcontracted by the Contractor without the prior written notice and consent of the State.
- 13. INDEMNIFICATION. The Contractor shall defend, indemnify and hold harmless the State, its officers and employees, from and against any and all losses suffered by the State, its officers and employees, and any and all claims, liabilities or penalties asserted against the State, its officers and employees, by or on behalf of any person, on account of, based or resulting from, arising out of (or which may be claimed to arise out of) the acts or omissions of the Contractor. Notwithstanding the foregoing, nothing herein contained shall be deemed to constitute a waiver of the sovereign immunity of the State, which immunity is hereby reserved to the State. This covenant in paragraph 13 shall survive the termination of this Agreement.

#### 14. INSURANCE.

- 14.1 The Contractor shall, at its sole expense, obtain and maintain in force, and shall require any subcontractor or assignee to obtain and maintain in force, the following insurance:
- 14.1.3 comprehensive general fiability insurance against all claims of bodily injury, death or property damage, in amounts of not less than \$1,000,000 per occurrence and \$2,000,000 aggregate; and
- 14.1.2 special cause of loss coverage form covering all properly subject to subparagraph 9.2 herein, in an amount not less than 80% of the whole replacement value of the property.
- 14.2 The policies described in subparagraph 14.1 herein shall be on policy forms and endorsements approved for use in the State of New Hampshire by the N.H. Department of Insurance, and issued by insurers licensed in the State of New Hampshire.

Page 3 of 4

Contractor Initials MTD

Date 9/1/19

14.3 The Contractor shall furnish to the Contracting Officer identified in block 1.9, or his or her successor, a certificate(s) of insurance for all insurance required under this Agreement. Contractor shall also fumish to the Contracting Officer identified in block 1.9, or his or her successor, certificate(s) of insurance for all renewal(s) of insurance required under this Agreement no later than thirty (30) days prior to the expiration date of each of the insurance policies. The certificate(s) of insurance and any renewals thereof shall be attached and are incorporated herein by reference. Each certificate(s) of insurance shall contain a clause requiring the insurer to provide the Contracting Officer identified in block 1.9, or his or her successor, no less than thirty (30) days prior written notice of cancellation or modification of the policy.

#### 15. WORKERS' COMPENSATION.

- 15.1 By signing this agreement, the Contractor agrees, certifies and warrants that the Contractor is in compliance with or exempt from, the requirements of N.H. RSA chapter 281-A ("Workers' Compensation"). 15.2 To the extent the Contractor is subject to the requirements of N.H. RSA chapter 281-A, Contractor shall maintain, and require any subcontractor or assignee to secure and maintain, payment of Workers' Compensation in connection with activities which the person proposes to undertake pursuant to this Agreement, Contractor shall furnish the Contracting Officer identified in block 1.9, or his or her successor, proof of Workers' Compensation in the manner described in N.H. RSA chapter 281-A and any applicable renewal(s) thereof, which shall be attached and are incorporated herein by reference. The State shall not be responsible for payment of any Workers' Compensation premiums or for any other claim or benefit for Contractor, or any subcontractor or employee of Contractor, which might arise under applicable State of New Hampshire Workers' Compensation laws in connection with the performance of the Services under this Agreement.
- 16. WAIVER OF BREACH. No failure by the State to enforce any provisions hereof after any Event of Default shall be deemed a waiver of its rights with regard to that Event of Default, or any subsequent Event of Default. No express failure to enforce any Event of Default shall be deemed a waiver of the right of the State to enforce each and all of the provisions hereof upon any further or other Event of Default on the part of the Contractor.
- 17. NOTICE. Any notice by a party hereto to the other party shall be deemed to have been duly delivered or given at the time of mailing by certified mail, postage prepaid, in a United States Post Office addressed to the parties at the addresses given in blocks 1.2 and 1.4, herein.

- 18. AMENDMENT. This Agreement may be amended, waived or discharged only by an instrument in writing signed by the parties hereto and only after approval of such amendment, waiver or discharge by the Governor and Executive Council of the State of New Hampshire unless no such approval is required under the circumstances pursuant to State law, rule or policy.
- 19. CONSTRUCTION OF AGREEMENT AND TERMS. This Agreement shall be construed in accordance with the laws of the State of New Hampshire, and is binding upon and inures to the benefit of the parties and their respective successors and assigns. The wording used in this Agreement is the wording chosen by the parties to express their mutual intent, and no rule of construction shall be applied against or in favor of any party.
- 20. THIRD PARTIES. The parties hereto do not intend to benefit any third parties and this Agreement shall not be construed to confer any such benefit.
- 21. HEADINGS. The headings throughout the Agreement are for reference purposes only, and the words contained therein shall in no way be held to explain, modify, amplify or aid in the interpretation, construction or meaning of the provisions of this Agreement.
- 22. SPECIAL PROVISIONS. Additional provisions set forth in the attached EXHIBIT C are incorporated herein by reference.
- 23. SEVERABILITY. In the event any of the provisions of this Agreement are held by a court of competent jurisdiction to be contrary to any state or federal law, the remaining provisions of this Agreement will remain in full force and effect.
- 24. ENTIRE AGREEMENT. This Agreement, which may be executed in a number of counterparts, each of which shall be deemed an original, constitutes the entire Agreement and understanding between the parties, and supersedes all prior Agreements and understandings relating hereto.

## Attachment A Building List and Information

Agency	Eacility Name
Court Facilities	Dover Circuit Court
	Portsmouth Circuit Courthouse
	Rochester Circuit Courthouse
	Rockingham Superior Courthouse
EMPLOYMENT SECURITY DEPT	Portsmouth Employment Security
	Somersworth Employment Security
FISH AND GAME DEPT	(GBR01) Great Bay Depot
	(GBR02) Great Bay Discovery Center
	(GBR03) Great Bay Gregg Conservation Center
	(REG3-01) Region 3 Office
NATURAL & CULT RESOURCES DEPT	(ODN01) Science Center
	(HMB03) South Beach Maintenance Garage
	(HMS05) North Beach Bathhouse
	(WAL01) Wallis Sands Beach Bathhouse
TRANSPORTATION DEPT	District 6 - District Office
	District 6 - Shed 605
· · · · · · · · · · · · · · · · · · ·	District 6 - Shed 606
	District 6 - Shed 607
	District 6 - Shed 609
	District 6 - Shed 610
Turnpikes	Turnpikes - Hampton Maintenance - 7015

#### Attachment B

#### **Permit Application Form**

Office Use Only (DSFM 106 rev 2/2017) Date Rcv:	•
Rcv By:	
Amount:	
CK #:	
AU:	

#### STATE OF NEW HAMPSHIRE DEPARTMENT OF SAFETY

John J. Barthelmes

#### **Division of Fire Safety**

#### Office of the State Fire Marshal

J. William Degnan, State Fire Marshal

Mailing Address: 33 Hazen Drive Concord NH 03305

603-223-4289, Fax 603-223-4294

TDD Access: Relay NH 1-800-735-2964 Arson Hotline 1-800-400-3526



## STATE BUILDING PERMIT APPLICATION Submit a separate application per permit

ADE	PLICATION
Applicant Information (Property Owner)	Property Information
Name: Charles M. Arlinghaus	Building Name:
Title: Commissioner-Dept of Administrative Services	Map/Lot#:
Address: 25 Capitol Street	Address:
City: Concord State: NH Zip: 03301	City: Concord State: NH Zip:03301
Email: Charles.arlinghaus@das.nh.gov	
T. I. I. II. (02.271.2201	
Telephone #: 603-271-3201 APPLICATI	ON INFORMATION
Permit Type (Check One):	Construction Type:
Building Construction	
☐Fire Protection ☐Mechanical (Non-Fuel gas portion	•
□ Electrical □ Plumbing	Renovation
	n 1111
IBC Use Group:	Building Area: SF OR INFORMATION
General Contractor Name:	
Company Name:	Telephone #:
Address:	
City: State: Zip	):
LICENSIN	G INFORMATION
	for electrical, plumbing or mechanical applications*
	anical (Fuel Gas) Plumbing
NH License #:Exp. Date:	Email:
Name:	Telephone #:
Company:	
Address:	
City:State:Zip:_	<del></del>
RESPONSIBLE DESIGN P	ROFESSIONAL (IF APPLICABLE)
	NH License # & Exp. Date:
Сотралу:	
Address:	
City:State:	Zip:

Brief Description:			
			,
Owner's Signature		D	ale:
with all Federal, State and Code, and that I further a inspections.	d local laws and ordinances, inc uthorize employees and or agen	cluding local Zoning Ordi is of the NH Fire Marsha H CODE OF ADMINIS	instruction work will be completed in accordance inances as applicable and the State of NH Building it's Office to enter this property for purposes of TRATIVE RULES Saf-C 8105 of New Hampshire"
Calculations: (Electrical)	Mechanical/Plumbing) for permit calculation :\$	( electrical/mechan	nical/plumbing only)
JOB COST:	PROJECT AMOUNT	MULTIPLY	TOTAL INSP. FEE MIN \$75.00
1 <b>1 100,000</b> 0.01-100,000		1.2%	
2 <sup>nd</sup> 100,000		0.5%	

#### Re-Inspection Fee (Electrical/Mechanical /Plumbing)

0.3%

10% Re-inspection Fee: 10% of the fee calculated, provided that the fee shall not be less than \$100.00 nor more than \$500.00.

#### New Commercial Permit Fee (Building)

FEE TYPE	SQUARE FOOTAGE	FEE AMOUNT	TOTAL INSP. FEE
BUILDING PERMIT		0.30	
OTHER STRUCTURES min. \$35.00		1.00	

#### New Commercial Renovation Permit Fee (Building)

FEE TYPE	SQUARE FOOTAGE	FEE AMOUNT	TOTAL INSP. FEE
BUILDING PERMIT		0.15	
OTHER STRUCTURES min. \$35.00		\$1.00	

#### New Commercial Permit & Renovation Permit Fee (Fire Protection)

FEE TYPE	# OF DEVICES	FEE AMOUNT EACH	TOTAL INSP. FEE MIN \$35.00
FIRE PROTECTION	<del>"</del>	1.00	

Re-Inspection fee for Building, Fire Protection and Other; Permit fee is \$100.00 per inspection

3<sup>rd</sup> 100,000 300,000.01 +

**Total Amount:** 

## Attachment C Criminal History Record Information Release Form



### State of New Hampshire Criminal Records Unit

Department of Safety DIVISION OF STATE POLICE

33 Hazen Drive, Comoord, NH 03305

#### CRIMINAL HISTORY RECORD INFORMATION RELEASE AUTHORIZATION FORM

#### DISTRUCTIONS THE ROA 108-0:14 and Administrative Rule Opt-C \$700 authorizes the discontagion of IOI Criminal History Record information (CNOT) for ann-criminal justice purposes. In IOI, all CNOT is combined and elimand only upon the Assertedge and permission of the In-Criminal of whom the request is made. Individually requesting their own record is previous need only to complete Section i. If the CNOT is to be referred to a Chird party, both Dection I and Section 8 must be completed. All requests by made must have both nections completed and Dection is constrained. **SECTION I PLEASE PRINT CLEARLY)** Lest Memo Hair Cotor\_\_\_\_ Eye Cotor\_\_\_ Dute of Strth \_\_\_ Driver's License Humber \_ Gtate\_\_\_\_ My signature below signifies I am the individual fisted above and the information provided is true. Signature Signed under penalty of unamorn fatalitization pursuent to RSA 641;13 PURPOSE OF RECORD Annulment/Expungement Employment Housing Other **BECTION B** I hereby exthorize the release of my criminal record conviction(s), if any, to the following: Person or Entity to Receive Record \_\_\_\_\_ City\_\_\_\_\_ Address \_ \_ State\_ Your Bigneture\_ Notary's Signature \_\_ \_\_ Date\_\_ (Afte cost) Signature of personalistity to receive record \_ RECORD CHALLENGE BathC 6793.13 Procedure for Correction a CERT (b) Persons or their attempts dealing access to their CHRI for the purpose of chatenge or correctors what appear at the castral expository. (i) A copy that he provided to a particular factor testine health indicates hatthe reach the copy to pursue the chatenge, (c) Any person making a challenge stated that give a correct version of higher records with an explanation of the pages that the before he hatter residen to be recorded and the first behavior about a control of higher resident in the series of challenges. (1) Review the records and control to the resident appear; or costs which submitted the record to compact the information to determine whether the challenges of the greatest which which which which the person of the property of court, the record that or control of the page of the challenge is resided with the submitted and appear to the first appear pursuant to REA 511. (a) White a process control of the destine shall not extend here the destine acceptance what not extend the facts of the first to appear pursuant to REA 511. (a) White a small here is controlled to review the information that notify and non-critical lattice appears, to whom it was the challenge of the case the second pursuant to the page of the controlled to review the information that notify and excent leads to excent the time controlled to review the information that notify and excent leads to excent the second pursuant to the facts, dates, dates, and results along the controlled to review the information that notify and excent leads to excent the second to the lattice that pursuant the facts are the second to the lattice that the page of the controlled to review the information that notify and excent leads to excent the lattice of the controlled to review the information that notify and excent leads to the lattice that the controlled to review the information that notify and excent leads to the lattice that the lattice tha WARNING: The Civision of State Police is the Criminal Record Repository for the State of New Hampehire. The record you have received to based only on what has been reported to the Rapository and may not be a complete Criminal History Record of the named individual. To prevent a delay in processing, I have enclosed a self-addressed envelope.

Prepaid Aco't Number\_

A \$25.00 fee is required for each request. Make checks psychie to: State of NH - Criminal Records.

#### **Agreement for Guaranteed Energy Savings**

## Exhibit A Scope of Services

- 1. The State of New Hampshire, acting through the Department of Administrative Services ("State") engages Ameresco ("Contractor") to perform, and the Contractor shall perform, that work or sale of goods, or both, identified and more particularly described in Exhibits 1-6 incorporated herein ("Services").
- 2. Contractor has performed a comprehensive assessment of the Facilities and submitted an Investment Grade Audit to provide certain services and equipment. The Contractor shall perform the Services at the following facilities (each, a "Facility" and collectively, the "Facilities"):
  - See Attachment A for Building List.
- 3. The Contractor is guaranteeing that the State will realize energy cost savings during each year of the Term, as defined in Section 3.1, calculated and adjusted according to the terms of Section 9 and Exhibit 2, equal or greater than the guaranteed amounts shown in Section 7.
- 4. The State has accepted the Investment Grade Audit, performed by Ameresco, revised June 21, 2019, and wishes to engage Contractor to evaluate, design, furnish, install, commission, measure and verify energy efficiency improvements to the Facilities for the purpose of reducing energy consumption and costs.
- 5. The work to be performed at the Facilities by Contractor (the "Services" or the "Project") will be performed in two phases. The first phase will be a complete design, installation, commissioning, and initial measurement and verification of the Energy Conservation Measures (ECMs). The second phase will be the periodic measurement and verification of the ECMs and guarantee of energy cost savings. The second phase will also include facility staff training in the operation and maintenance of the installed ECMs during the time period in measurement and verification services are performed. A delineation of Operation, Maintenance Services and Responsibilities for both the State and Contractor is attached as Exhibit 3.

#### 1. Definitions

Agreement. This Energy Savings Performance Agreement, including all attachments, appendices and exhibits attached hereto and all amendments and supplements hereto including the accepted Investment Grade Audit all of which are made part hereof as though herein set forth in full.

Alteration Order. A written agreement between the Contractor and the State that amends the Agreement and identifies Work that affects either the Contract Price, completion date for any Energy Conservation Measure, Credit or any combination thereof.

Baseline Energy Use. A calculation of energy uses of a building or piece of equipment for a specified period that is used to project energy use had the Project not been implemented. It is calculated by taking the energy consumption for a similar period prior to Project implementation (as recorded in the Energy Use History) and adjusting it to reflect changes for agreed upon variables, such as degree days, occupancy and building use, and energy costs in accordance with a methodology set forth in Exhibit 2. Energy use savings attributable to the Project are determined in accordance with the methodology set forth in Exhibit 2.

Certificate of Project Acceptance. The written Certificate of Final Completion and Acceptance is issued by the State to the Contractor pursuant to Section 7.5 certifying that the State accepts the Project as complete.

Commissioning Report. The report, required by section 7.1 of this Agreement, provided by the Contractor after installation of an ECM to verify that the specified equipment has been properly installed, is functioning properly, and with proper maintenance and operation has the potential to generate the predicted savings. The Commissioning Report includes documentation that provides a description and inventory of the installed energy efficient equipment, performance test results, and estimates of energy savings.

Compensation Schedule. The meaning assigned to that term in Exhibit B.

Conditional Nature of Agreement. The meaning assigned to that term in Paragraph 4 of the General Terms and Conditions Form P-37.

Contract Documents. Collectively the Department of Administrative Services (DAS) RFP #2019-211 Performance Contract for 29 Facilities in the Seacoast Region, NH, with addendums #1 - 5 which is incorporated herein by reference, Ameresco proposal in response to RFP # 2019-211, dated May 18, 2018, contract performance and payment bond, Specifications, Drawings, and

other documents included in the Agreement, and modifications, clarifications, and authorized Alteration Orders, issued after the execution of the Agreement, to complete the Project. All documents shall be written in English.

Contract Price. The meaning assigned to that term in Exhibit B, Paragraph 1.1

Contractor. The Energy Services Company that is responsible to perform according to the requirements set forth in this Agreement and includes all agents, subcontractors, employees and consultants whose services are utilized by the Energy Services Company in the performance of this Agreement.

**Credit.** Any change that results in a reduction in the Contract Price. All credits shall be processed with an Alteration Order.

Day. Shall refer to calendar day unless otherwise specified.

**Drawings (Plans).** The graphic and pictorial documents or reproductions thereof, which show the location, character, dimensions, and details of the prescribed work.

Effective Date. The meaning assigned to that term in Section 3.1.

Energy Conservation Measure. Each and all of the new devices or systems; or modifications of existing systems; or revised operations and maintenance procedures; furnished, installed, and/or implemented by the Contractor for the purpose of reducing energy use and achieving the Guaranteed Savings, as described in Exhibit 2.

Energy Conservation Measure Acceptance. The written certification by the State that it has accepted the ECM as complete and installed in accordance with the design, equipment, implementation and commissioning standards as set forth in this Agreement.

Energy Conservation Measure Acceptance Date. The date on which ECM Acceptance occurs, which shall be shown on the Certificate of ECM Acceptance to be provided by the State as set forth in Section 7.6.

Energy Savings Performance Agreement. This Agreement which is for an energy cost reduction project where the cost of implementing ECMs and the proposed ongoing energy services, including equipment maintenance, energy savings guarantees, and measurement and verification activities, is recovered through energy and energy-related cost savings. Financing will be provided through Third-Party Financing.

Facility(ies). The buildings, systems, and other energy-consuming or -

producing equipment included in the scope of this Agreement, as documented in Exhibit 6 and the Investment Grade Audit.

Force Majeure. The meaning assigned to that term in Section 12.

Guaranteed Savings. The annual energy savings calculated according to the method described in Exhibit 2, which Contractor guarantees will be realized by the State as a result of the Project.

Investment Grade Audit. Also referred to as the "Audit Report" or the "Study Report". A survey of existing energy systems of a Facility for the purpose of proposing ECMs and verifying that the proposed ECMs have the potential to generate energy savings and meet the financial requirements within the specified term. The results of an Investment Grade Audit are presented in a written report that includes a methodology for the calculation of the Baseline Energy Use and a description of physical conditions, equipment counts, nameplate data and control strategies. For each ECM recommended, the Investment Grade Audit generally provides equipment counts, implementation costs, efficiency levels or performance characteristics of the equipment comprising the proposed ECM, ongoing maintenance costs, annual energy and cost savings, the useful life of the ECM, and a life-cycle cost analysis. Projected energy savings must account for interaction among recommended ECMs. See Section 4 and the State RFP #2019-211 "Performance Contract for 29 Facilities in Seacoast Region, NH".

Measurement and Verification (M&V). The process of monitoring and measuring the energy consumption of a facility or specific equipment or systems, before and after Project implementation, to determine if guaranteed or predicted energy savings are being realized.

Operations and Maintenance (O&M). The process of operating and maintaining newly installed energy saving equipment as further described in Exhibit 3.

**Project.** The energy and cost reduction program contemplated herein, pursuant to, inter alia, RSA 21-I:19 a-e.

Project Acceptance ["Final Acceptance"]. The written certification by the State that it has accepted the Project as complete and installed in accordance with the design, equipment, implementation and commissioning standards as set forth in this Agreement. Further, the Contractor warrants that the Project will produce the annual Guaranteed Savings.

Project Acceptance Date ["Final Acceptance Date"]. The date on which Project Acceptance occurs, which shall be shown on the Certificate of Project Acceptance to be provided by the State as set forth in Section 7.6.

**Punch List.** Uncompleted or corrective work that the Contractor is to complete or correct promptly prior to Final Project Acceptance.

Standards of Service and Comfort. The facility performance requirements to be maintained in accordance with Section 10 and Exhibit 5.

State. State of New Hampshire

Substantial Completion. As reasonably determined by an inspection by the State that the work or a portion thereof is substantially complete in accordance with the Contract Documents, such that the State may occupy or utilize the Work for its intended use without disruption or interference by the Contractor in completing or correcting any remaining unfinished or unacceptable Work.

Third Party Financing. Project financing provided to the State by an independent financial institution.

Total Project Cost. All costs associated with the development and implementation of an Energy Performance Contract, including, but not limited to: Investment Grade Audit, ECM design, procurement and installation; construction contract bonds; interest charges; training of facility staff; Measurement and Verification; maintenance and service; project management; and contractor overhead and profit.

Work. The construction and services required by the Contract Documents to furnish all labor, materials, equipment, and incidentals necessary to complete the duties, obligations, and requirements imposed by the Agreement.

#### 2. Project Financing and Contract Bond

- 2.1 This Project is contingent upon financing being provided by –Banc of America Public Capital Corporation. The established finance rate at the time of Governor and Council review shall be used to determine whether this Project continues to meet the 20-year payback requirements as stated in RSA 21-1:19 d.
- 2.2 The Contractor shall furnish the State with a Payment and Performance Bond in an amount equal to 100% of the value of the Contract Price. The Payment and Performance Bond shall be in place for the duration of the construction phase of the Project which will conclude at Final Project Acceptance. The Contractor shall bear the full expense of the Payment and Performance Bond. The requirement for the Payment and Performance Bond will be terminated by the State on the Project Acceptance Date.

The Payment and Performance Bond shall be in a form and substance satisfactory to the State. The Payment and Performance Bond shall be maintained by the Contractor in full force and effect until Project Acceptance.

The Contractor or any of its sureties shall not be released from their obligations under the Payment and Performance Bond from any change or extension of time, or termination of this Contract.

The Performance and Payment Bonds apply only to the installation portion of the contract and do not apply in any way to energy savings guarantees, payments or maintenance provisions, except that the performance bond shall guarantee that the installation will be free of defective materials and workmanship for a period of twelve (12) months following completion and acceptance of the work.

The Payment and Performance Bond shall be issued by a licensed insurance company authorized to do business in the State of New Hampshire and made payable to the State of New Hampshire. The Payment and Performance Bond shall contain the Contract number and dates of performance.

The Contract Bond shall comply with RSA 447:16 and be executed by the Contractor and their Surety or Sureties, guaranteeing complete execution of the contract and all supplemental agreements pertaining thereto including the payment of all legal debts pertaining to the Project.

The State reserves the right to review the Payment and Performance Bond and to require the Contractor to substitute a more acceptable Payment and Performance Bond in such form(s) as the State deems necessary prior to acceptance of the Payment and Performance Bond.

2.3 The Contractor assumes all liability for damage to or loss of Equipment and material directly purchased by the Contractor prior to its installation and Final Completion and Acceptance by the State.

#### 3. <u>Effective Date: Completion of Services</u>

- 3.1 This Agreement, and all obligations of the parties hereunder, shall become effective on the date the Governor and Council of the State of New Hampshire approve this Agreement ("the Effective Date") and shall continue for a period of 76 months (the "Term"), which is comprised of an estimated sixteen (16) months of construction, followed by sixty (60) months of Measurement and Verification Services commencing after the Project Acceptance Date, unless sooner terminated under an Event of Default.
- 3.2 If the date for commencement in Exhibits 1 through 6 precedes the Effective Date, all services performed by Contractor between the commencement date and the Effective Date shall be performed at the sole risk of the Contractor and in the event that this Agreement does not become effective, the State shall be under no obligation to pay the Contractor for any costs incurred or services performed; provided, however, if this Agreement becomes effective, all costs incurred prior to the effective date, that are approved by the State, shall be paid under the terms of this Agreement. All construction and ECM implementation services must be completed by the date specified for construction completion, as adjusted due to any variance between the actual Effective Date and the

anticipated start date of the Services in Exhibit 4.

#### 4. Investment Grade Audit and Report

- 4.1 Investment Grade Audit. Contractor has performed an investment grade audit (the "Study") of the Facility at its sole expense. The Study has identified all feasible energy conservation, load management, building envelope, water conservation, and renewable resource options for which the total savings benefits are expected to exceed Total Project Cost over a period not to exceed twenty (20) years.
- 4.2 Submittals. The Contractor has furnished a written report of its findings (the "Study Report" contained in Appendix A which is incorporated herein by reference) including all of the information listed in Exhibits 1 through 6.
- **4.3** Review; Acceptance. The State has reviewed and accepted the Study Report.

#### 5. <u>Design</u>

- 5.1 Within 14 days of written receipt of the Governor and Council's approval of this Agreement for Guaranteed Energy Savings, Contractor shall commence the design and/or specification, as applicable, of the ECMs. Drawings and specifications for this Project shall be in compliance with all applicable laws, ordinances, rules, and codes, and shall be submitted to the State for review and approval, which shall not be unreasonably withheld or delayed.
- 5.2 At the discretion of the State, the Contractor shall submit all drawings and specifications that require a Professional Engineer's stamp for review and approval by the New Hampshire State Fire Marshal. No actual construction for portions of the work that require a Professional Engineer's stamp shall begin before obtaining approval from the State Fire Marshal.
- 5.3 Design review meetings shall be held at a minimum when design drawings are 50% complete and fully complete and any other time deemed necessary by the State. Contractor shall provide six (6) complete sets of documents for State review prior to each review meeting. State shall have 10 business days to review and provide comments after documents are received.
- 5.4 The Contractor shall not proceed with obtaining or installing any ECM until the State has given written notice that it has reviewed and accepted the design documents or specifications, as applicable, for such ECM. Such acceptance shall not be unreasonably withheld or delayed.
  - 5.5 The Scope of Work, including the complete design, specification,

engineering, procurement, and installation of the ECMs listed on Exhibit 1 and as further detailed in Appendix A, the Study Report, shall be accomplished in accordance with the requirements outlined in the Study Report and all provisions of this Agreement.

5.6 The drawings and specifications prepared for this Project shall not, without the prior written approval of the State, specify or require any article, design or process which requires payment by the State of royalties for its use.

#### 6. Installation

- **6.1** Within 14 days of written receipt of notice of State acceptance of the design documents or specifications, as applicable, Contractor shall commence procuring, installing and/or implementing the ECMs.
- **6.2** Without relieving it of, or in any way limiting, its obligations to the State under this Agreement, the Contractor may enter into purchase orders for the purchase of materials or Equipment in accordance with the provisions of this contract.
- **6.3** All Project materials and Equipment installed in the Facilities by the Contractor or its subcontractors shall become the sole property of the State after installation and upon ECM Acceptance and payment in full therefor as provided in this Agreement.
- 6.4 During the installation, the Facilities will be occupied. The Contractor shall perform all work with extreme care to avoid damage to existing construction and installations. The Contractor shall make all commercially reasonable provisions as to the scheduling of work and storage of materials to minimize interferences to the extent practicable and, to the extent practical, shall confine its operations, materials, and equipment within the immediate vicinity of the work. Contractor shall prearrange all disruptive and/or noise-producing construction activities with the Department of Administrative Services (DAS), Department of Natural & Cultural Resources (DNCR), Department of Transportation (DOT), Employment Security (ES), Fish & Game Department (F&G) staff so as not to unreasonably interfere with ongoing activities within the Facilities. The work shall be coordinated and planned in a manner which will permit normal operation of the facility with as minimal as practicable interruptions and/or inconvenience.
- 6.5 Unless otherwise specifically provided for in the design documents, all equipment, materials and articles incorporated in the work covered by this Agreement are to be new and of the specification indicated in the Study Report. All work to be executed shall be of high quality and performed by skilled mechanics in a workmanlike manner. The State may require the Contractor to dismiss from the work any employee, employees, or subcontractors that the

State deems incompetent, careless, insubordinate, or otherwise objectionable. The State may reject any equipment and materials if such equipment and materials are inconsistent with the specifications of this contract. All equipment shall be installed to allow for easy access to perform maintenance and repairs.

- 6.6 The Contractor shall provide adequate, clearly marked and/or lighted barricades or warning signs at all open trenches, excavation and contract work areas for the protection of the work and safety of the public and occupants.
- 6.7 Contractor shall acquire and maintain, at its own cost, any and all permits, licenses, easements, waivers, and permissions of every nature necessary to perform the work. This includes any City building and inspection permits. The State Permit Application Form is included as Attachment B.
- 6.8 The Contractor shall, as directed during the progress of the work, remove and properly dispose of resultant dirt and debris and keep the premises reasonably clean. The Contractor shall take all necessary precautions during the progress of the work to protect the Facility as well as adjoining property, roadways, walkways, trees, lawns, landscape, and buildings from damage and injury and shall promptly repair any such damage to the satisfaction of the State, at no cost to the State.
- 6.9 The Contractor shall be responsible for quality control during ECM installation. At the discretion of the State, the Contractor shall provide a competent superintendent, either directly employed by Contractor or through one of Contractor's subcontractors, satisfactory to the State, on the work at all times during progress of the work with authority to act for the Contractor, specific to such superintendence of the work. The Contractor shall inspect and test all work performed to ensure compliance with Agreement requirements. The Contractor shall maintain records of inspections and tests, including inspections and tests conducted by or for utility or other regulatory agencies.
- 6.10 The Contractor shall provide to the State once each month during the period that design, engineering, procurement, installation, implementation, and Commissioning for the ECMs are performed hereunder, brief progress reports comparing actual work progress to the planned work progress as shall be presented in the Exhibit 4 Installation Schedule for the preceding month. Such reports shall describe any difficulties encountered during the reporting period and shall include a statement of the Contractor setting forth the costs of the work during the reporting period. Progress Reports shall be submitted in duplicate no later than the 15th of each month. Progress Reports shall be in a letter format and shall include the following subjects, with appropriate explanation and discussion: During construction the Contractor shall hold weekly construction meetings to discuss the progress to date and provide a 2-week look-ahead for the project.

- a. Title of project.
- b. Agreement number.
- c. Period of this report.
- d. Actual progress during reporting period.
- e. Planned progress in the future.
- f. Identification of problems.
- g. . Planned solutions.
- h. Ability to meet schedule, reasons for slippage in schedule.
- Schedule percentage completed and projected percentage of completion of performance by months – could be a bar chart or milestone chart.
- j. Analysis of project cost incurred in relation to the Compensation Schedule, Exhibit B.

The Contractor shall meet with representatives of the State upon reasonable notice to discuss any matters concerning the Project.

- 6.11 In the event that unknown circumstances or conditions at a Facility (such as the presence of asbestos or faulty wiring) are discovered after the Agreement is signed, and such conditions increase the agreed upon cost of completing an ECM installation or implementation at a specific facility, work on that ECM shall be immediately suspended until the State and the Contractor mutually determine if and/or how the installation work shall be completed. The Agreement may be revised by an Alteration Order to incorporate necessary changes in the scope of work, the Equipment, or the costs not to exceed Section 1.8 of the P-37 contract form.
- 6.12 The State Division of Administrative Service Plant and Property will be monitoring the actual installation of ECMs. The Contractor should ensure that all identified codes and regulations are met and that the Contractor complies with the Specifications as detailed in this contract.
- 6.13 The Contractor and all of its Subcontractors shall follow all applicable Federal, State, and local codes; ordinances; and Health and Safety laws, as required by law.
- 6.14 The Contractor shall provide two signed affidavits each from the registered design professionals responsible for architecture, mechanical engineering, electrical engineering, structural engineering, and civil engineering. Design affidavits shall be submitted at the conclusion of the design phase, but prior to the beginning of the construction phase, and shall state that the design professionals' respective design meets all applicable state and federal codes. The Installation affidavit shall be submitted after Substantial Completion of the Project for each ECM where design services are provided, but before the issuance of a Certificate of Occupancy, and shall state that the design professionals made periodic visits to the site to observe the work and, to the best

of their knowledge, information and belief, the ECM was constructed in accordance with the design. The frequency of site visits shall be such as to provide the design professionals a reasonable assurance that the work is being done per the design documents.

The design professional shall keep a log of all site visits, noting the dates and times of the visits and all pertinent observations and shall submit monthly reports to the Contractor noting all findings during the site visits of that month. The design professionals shall promptly notify the Contractor of any of the following events or conditions which they observe in the course of performing their duties: code violations; changes which affect code compliance; the use of any materials, assemblies, components, or equipment prohibited by code; major or substantial changes between approved plans and specifications and the work in progress; or any condition which they identify as constituting an immediate hazard to the public.

The following ECMs will have design services provided.

ECM	Building	Design Services
New Energy Management Systems	Rockingham Superior Courthouse	Mechanical for new dehumidification coils
Chiller Replacement	Rockingham Superior Courthouse	Mechanical and electrical for new chiller plant
New Windows	Science Center	Architectural for new windows
Solar PV Array	Rockingham Superior Courthouse, Science Center and Tumpikes - Hampton Maintenance 7015	Structural and electrical for new photovoltaic systems

#### 7. <u>Commissioning, Energy Conservation Measure</u> <u>Acceptance, Project Acceptance</u>

7.1 The Contractor shall deliver to the State a written report (the "Commissioning Report") as each ECM covered by the Agreement is completed. In the Commissioning Report(s), the Contractor shall provide measurement and verification documentation, as applicable in accordance with Exhibit 2, that verifies that the specified equipment or systems have been properly installed, are functioning properly, and have the potential to generate the Guaranteed Savings (or that ECM's share of the Project's Guaranteed Savings).

- 7.2 The Commissioning Report(s) shall include the results of performance tests to verify that the installed ECM(s) will operate as designed, consistent with the standards set forth in the design documents, which shall minimally conform to all applicable codes. The tests shall be conducted in accordance with the methodology prepared for each type of ECM in Exhibit 2 during the installation phase. As mutually agreed upon, the Commissioning Report(s) shall be accompanied by complete, reproducible, as-built record drawings that are CAD generated in .DWG format, conforming to generally accepted engineering standards of all modified or newly installed equipment including, but not limited to, architectural, mechanical, electrical, and controls, along with manufacturers' operating and repair manuals and parts lists. Manufacturer's warranties shall accompany the Commissioning Report(s) and shall be assigned to the State upon completion and ECM Acceptance.
- 7.3 Within 10 business days of receiving a Commissioning Report from Contractor, the State shall review the report and inspect the ECM and either (a) deliver to the Contractor a written Certificate of Final Completion and Acceptance of the ECM(s) or (b) provide the Contractor with a written Punch List of corrective action the State deems necessary. If ECM(s) is rejected, the State will set forth the reasons for such rejection and the Contractor shall promptly remedy the deficiencies.
- 7.4 Upon receipt of a written notice from the Contractor that the Punch List items have been completed, the State shall have ten (10) calendar days to respond. Final Completion and Acceptance shall occur when all reasonable or undisputed Punch List work is complete. If the State fails to respond within the ten-calendar-day period, Final Completion and Acceptance shall be deemed to have occurred.
- 7.5 Within 15 business days of submission of the final Commissioning Report, Contractor shall deliver to the State notice that the Project is completed and a request for Project Acceptance. In this notice, the Contractor shall warrant that the completed Project will produce the Guaranteed Savings in accordance with the provisions of Exhibit 2.
- 7.6 Within 15 business days of receipt of the request for Project or ECM Acceptance, The State shall either deliver to Contractor: a) a written Certificate of Project or ECM Acceptance; b) a written extension of time notice to review for Project and or ECM Acceptance; or c), if good cause exists, a written Punch List of the corrective actions it deems necessary. In the event the State delivers a Punch List, Contractor shall promptly remedy the deficiencies and the applicable procedures set forth in this Section for notice and Project or ECM Acceptance shall apply again. In the event the State doesn't deliver a), b), or c) above, the ECM shall be deemed accepted.

- 7.7 Upon Project Acceptance by the State and after payment in full to the Contractor, all right, title, and interest in and to all improvements and equipment constructed or installed on the premises and additions, shall vest exclusively in the State at no additional cost, free and clear of all and any liens and encumbrances created or caused by the Contractor.
- 7.8 Contractor guarantees that the State will realize energy and cost savings, calculated and adjusted as set forth in Section 9 and Exhibit 2, each year for five (5) years after the Project Acceptance Date as follows:

Year	Guaranteed Cost Savings
1	\$211,922
2	\$211,606
3	\$211,292
4	\$210,979
5	\$210,668

<sup>\*</sup>Note: The Guaranteed Cost Savings only applies for those years in which M&V is being performed.

- 7.9 The Contractor shall guarantee up to an additional \$12,154 in energy and cost savings annually (for up to 5 years) based on the contingent projects that the State approves for installation from the Contingent Project List in Exhibit 1a.
- 7.10 Upon Final Completion of the Project, Contractor shall issue a letter to the State stating the total annual guaranteed energy savings (savings per Section 7.8 + any additional savings guaranteed from contingent projects completed). Upon agreement of both parties, this revised Guaranteed Savings amount will be used during the 5-year M&V period when determining compliance with this Agreement.

#### 8. Operations, Maintenance, Repairs, and Training

8.1 The Contractor's and the State's responsibilities for operation, maintenance, and repair of all installed ECMs are described in Exhibit 3. Maintenance includes all work and costs associated with periodic inspections, tests, calibrations, and adjustments required to sustain and/or restore energy system operational status to as-designed performance and performance

requirements of this Agreement: Repair includes all labor, material, equipment, and services required to replace, rebuild, or restore to as-designed performance systems and equipment that have failed, are in danger of failing, or are inadequate. Required response times for repair activities shall be as described in Exhibit 3.

- **8.2** The State shall perform or cause to be performed all operation, maintenance, and repairs to its unmodified pre-existing equipment necessary to realize the Guaranteed Energy Savings as fully described in Exhibit 3.
- 8.3 Contractor shall furnish operation and maintenance manuals and recommended spare parts lists for operations and maintenance of the ECMs and modified State equipment. Within 30 days of the Project Acceptance, Contractor shall train state personnel as needed to operate and maintain the ECM(s) in order to perform any state maintenance responsibilities required under this Agreement or in the event of emergency. During the Term, Contractor shall train state personnel (or State's designee) as needed to operate and maintain the ECM(s) to preserve the ECM(s)' energy efficiency performance, as provided for in Exhibit 3.

#### 9. Measurement and Verification of Energy Savings

- 9.1 The monitoring and measurement of the Energy Savings that result from the ECM(s) shall be as set forth in the Measurement and Verification Plan (M&V Plan) included in Exhibit 2.
- **9.2** The Measurement and Verification Plan shall be in accordance with concepts and definitions provided in the International Performance Measurement and Verification Protocol (IPMVP).
  - a) In the event that the M&V Plan requires the use of Contractor-owned measurement equipment, Contractor shall test such meters, metering devices, and equipment in the manner and frequency described in the M&V Plan and such testing shall be at Contractor's expense. Contractor shall give the State reasonable advance notice of all metering tests and the State shall have the right to observe such tests.
  - b) If, upon testing, any measurement equipment is found to be inaccurate by more than the agreed upon level of accuracy as specified in the M&V Plan, then previous recordings of or by such equipment shall be considered inaccurate and will be corrected to an agreed upon level of accuracy, approved by the State. If the period of inaccuracy cannot be accurately determined as a basis for adjustment, then retroactive billing adjustments for errors shall be made for a period equal to one-

half of the time elapsed since the previous test, but in no event more than six months. Contractor shall promptly adjust such equipment to record correctly.

- 9.3 Measurement and Verification of savings shall commence on the Project Acceptance Date and shall continue for a period of <u>five (5) years</u> after the Acceptance of the ECMs.
- 9.4 The energy savings shall be determined in the manner described in Exhibit 2 Guaranteed Energy Savings.
- 9.5 The Contractor will prepare an Energy Cost Savings Report detailing the results of the M&V services based off of the M&V Plan detailed in Section 7 of the Investment Grade Audit.
- 9.6 Within 150 days from the date of each anniversary of the Final Project Completion and Acceptance Date, the Contractor shall submit a verification of energy cost savings in accordance with the M&V Plan detailed in Exhibit 2. The calculation shall incorporate all adjustments in energy cost savings as provided for in Exhibit 2. Should the energy savings be less than the annual guaranteed amount of savings, pursuant to the M&V Plan in Exhibit 2, the Contractor shall pay the State an amount equal to the difference. Said check shall be provided to the State with the reconciliation of energy cost savings report.

This guarantee of energy cost savings only applies for those years in which M&V is being performed, in accordance with Exhibit 2.

#### 10. Standards of Service and Comfort

- 10.1 Contractor shall design, install, operate, and maintain the ECMs to deliver the facility performance requirements described in Exhibit 5 throughout the Agreement Term.
- 10.2 The Contractor's services shall be performed in a good, workmanlike manner so that the Equipment will perform consistent with the standards for heating, cooling, hot water, and lighting pursuant to Exhibit 5, Standards of Service and Comfort.

#### 11. Representations and Warranties

- 11.1 Each party hereby represents and warrants to the other that subject to the requisite approvals including but not limited to Governor and Council and requisite financing and appropriation:
  - a) it has all requisite power, authority, licenses, permits, and

- franchises, corporate or otherwise, to execute and deliver this Agreement and perform its obligations hereunder;
- b) this Agreement has been duly executed and delivered for it by the signatories authorized, and it constitutes its legal, valid and binding obligation:
- c) its execution, delivery, and performance of this Agreement shall not result in a breach or violation of, or constitute default under, any agreement, lease, or instrument to which it is a party or by which it or its properties may be bound or affected; and
- d) it has not received any notice, nor to the best of its knowledge is there pending or threatened any notice of any violation of any applicable laws, ordinances, regulations, rules, decrees, awards, permits, or orders which would materially and adversely affect its ability to perform hereunder.

#### 11.2 Contractor further represents and warrants that:

- a) it is financially capable and technically qualified to perform the Project;
- it is familiar with and will comply with all general and special federal, state, municipal, and local laws, ordinances, codes, and regulations, that may in any way relate to or affect the performance of this Project;
- the design, supervision, and workmanship furnished with respect to completing the Project shall be in accordance with sound and currently accepted construction and engineering practices; and
- d) all materials, equipment, and workmanship furnished by it and by subcontractors in performance of the Project or any portion thereof shall be free of defects in design, material, and workmanship, and all such materials and equipment shall be in accordance with the requirements of the Agreement, shall conform with all applicable laws, codes, specifications, standards, regulations, rules, and ordinances and shall have service lives and maintenance characteristics suitable for their intended purposes in accordance with sound and currently accepted engineering and construction practices.
- e) it shall provide a warranty including all parts and labor for one year after Substantial Completion of each ECM. After the

- warranty expires, the State will be responsible for repair and replacement of failed equipment (other than failures caused by the Contractor's negligence) at its own expense. Contractor shall transmit all assignable manufacturers warranties to the State.
- f) it shall provide an emergency response number that shall be monitored on a 24 x 7 x 365 basis for emergency situations during the construction phase of the project.
- g) this Warranty does not extend to any ECM that has been abused, altered, or misused, or repaired by the State or third parties without the supervision or prior written approval of the Contractor.

#### 12. Force Majeure

- 12.1 The term "Force Majeure" as used herein means unforeseeable causes beyond the reasonable control of and without the fault or negligence of the party claiming Force Majeure. Force Majeure includes acts of God; labor disputes; sudden actions of the elements; actions by federal, state and municipal agencies; and actions of legislative, judicial, or regulatory agencies which, in any of the foregoing cases, by exercise of due foresight, such Party could not reasonably have been expected to avoid.
- 12.2 If either Party documents that it is unable to perform its obligations under this Agreement because of Force Majeure, then the affected Party shall be excused from whatever performance is affected by the Force Majeure, to the extent it is affected, except as to obligations to pay money, and shall not be liable in damages or otherwise resulting from the Force Majeure, provided that:
  - a) the non-performing Party provides as promptly as possible a written notice to the other Party describing the events of the Force Majeure. In no event shall notification occur later than 30 days after the non-performing Party learns of the event;
  - the suspension of the performance is of no greater scope and of no longer duration or magnitude than is reasonably required by the Force Majeure;
  - the non-performing Party uses all reasonable efforts to remedy its inability to perform; and
  - d) as soon as the non-performing Party is able to resume performance of its obligations excused as a result of the

occurrence, it shall give prompt written notification thereof to the other Party.

### 13. Environmental Compliance

- 13.1 Asbestos Containing Materials. Neither party desires to or is licensed to undertake direct obligations relating to the identification, abatement, cleanup, control, removal or disposal of asbestos-containing materials ("ACM"). Consistent with applicable laws, rules and regulations, the State shall provide the Contractor with any information in its possession relating to the presence of ACM in areas where the Contractor undertakes any work or measure and verification services that may result in the disturbance of ACM. If either the State or the Contractor become aware of or suspects the presence of ACM that may be disturbed by the Contractor's work or measure and verification services, it shall promptly stop the work or measure and verification services in the affected area and notify the other. The State shall be responsible at its sole expense for addressing the potential for or the presence of ACM in conformance with all. applicable laws, rules and or regulations and addressing the impact of its disturbance before the Contractor continues with its work or measure and verification services unless, the Contractor had actual knowledge that ACM was present and acted with intentional disregard of that knowledge, in which case the Contractor shall be responsible at is sole expense for remediating areas impacted by the disturbance of the ACM, and the State shall resume its responsibilities for the ACM after Contractor's remediation has been completed in compliance with all laws, rules and regulations.
- 13.2 Other Hazardous Materials. Hazardous Materials shall include, any material or substance that , whether by its nature or use, is now or hereafter defined or regulated as a hazardous waste; hazardous substance; pollutant or contaminant under applicable law, rule, or regulation relating to or addressing employee health and safety and protection of the environment; or which is toxic, explosive, corrosive, flammable, radioactive, carcinogenic, mutagenic, or otherwise hazardous; or which is or contains petroleum, gasoline, diesel fuel, another petroleum hydrocarbon product, or polychlorinated biphenyls. "Hazardous Materials specifically include mold and lead based paint and specifically excludes ACM. The Contractor shall have no obligations relating to the identification, abatement, cleanup, control, removal, or disposal of mold, regardless of the cause of the mold.
- 13.3 This Project has the potential to develop waste such as, but not limited to, PCB ballasts, mercury-containing lamps, electronic waste (or e-waste), etc. The Contractor is responsible for properly disposing of (i.e. recycling) all waste materials generated from this Project, exclusive of Asbestos Containing Materials and Hazardous Materials.

#### 14. Personnel

- 14.1 The performance of the Services shall be carried out by the Contractor. The Contractor shall at its own expense, provide all personnel necessary to perform the Services. The Contractor warrants that all personnel engaged in the Services shall be qualified to perform the Services, and shall be properly licensed and otherwise authorized to do so under all applicable laws.
- 14.2 The Contractor shall not hire, and shall permit no subcontractor or other person, firm or corporation with whom it is engaged in a combined effort to perform the Services, to hire any person who has a contractual relationship with the State or who is a State officer or employee, elected or appointed.
- 14.3 The Contracting Officer specified, or his or her successor, shall be the State's representative.

#### 15. Project Suspension

- 15.1 Stop Work Order. The State may at any time, by written stop work order to the Contractor, require the Contractor to stop all or any part of the work called for by this Agreement for a period of up to 90 calendar days after the stop work order is delivered to the Contractor, and for any further period to which the parties may agree. Any such order shall be specifically identified as a stop work order; the Contractor shall forthwith comply with its terms and take all steps to minimize the incurrence of costs and public health and safety problems allocable to the work covered by the stop work order during the period of work stoppage. Within a period of 90 calendar days after a stop work order is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the State shall either:
  - a) By written notice to the Contractor, cancel the stop work order, which shall be effective as provided in such cancellation notice, or if not specified therein, upon receipt by the Contractor, or
  - b) Terminate the work covered by such order as provided in Exhibit C.
- 15.2 If a stop work order issued under this section is cancelled or the period of the stop work order or any extension thereof expires, the Contractor shall resume work. An equitable adjustment shall be made in the delivery schedule, the estimated cost, the fee, if any, or a combination thereof, and in any other provisions of the Agreement that may be affected, and the Agreement shall be modified in writing accordingly, if:
  - a) The stop work order results in an increase in the time required for, or in the Contractor's compensation for, the performance of

any part of this Agreement, and

- b) The Contractor asserts a claim for such adjustments within 30 calendar days after the end of the period of work stoppage; provided that, if the State decides the facts justify such action, the State may receive and act upon any such claim asserted at any time prior to final payment under this Agreement.
- 15.3 If a stop work order is not cancelled and the work covered by such stop work order is terminated, the reasonable costs resulting from the stop work order shall be allowed by equitable adjustment or otherwise.
- 15.4 Notwithstanding the provision of this Section, the maximum amount payable by the State to the Contractor pursuant to this Section shall not be increased or deemed to be increased except by specific written amendment hereto.

### 16. Changes

- 16.1 Emergency Situations: The Contractor and the State shall use their best efforts to notify the respective parties or their designee within twenty-four (24) hours after actual knowledge of an emergency situation or other occurrence that might affect performance including:
  - a) Any malfunction in the operation of the installed Equipment or any pre-existing energy-related equipment;
  - b) Any interruption or alteration of the energy, supply to the facilities:
  - c) Any alteration or modification of the installed Equipment or its operation, and;
  - d) Any other emergency situation likely to affect the Project.
- 16.2 Proposed and Non-Emergency Material Changes. The Contractor and or the State shall report all such changes in the Facilities to the respective party with a written notice describing and explaining all actual or proposed changes in the State's selected Facilities or in their operations and the anticipated effect on energy use. Except as otherwise provided below with respect to the closing of a Facility, notice must be delivered to either party no less than seven (7) calendar days before any actual or proposed change occurs except for Emergency Situations as provided by Section 16.1 hereof. In the event the Facility is contemplated to be closed for a period of three hundred sixty-five (365) calendar days or longer, the State agrees to give the Contractor a minimum of sixty (60) calendar days' notice of the closing of such Facility. In the

event of such closing, this Agreement shall be deemed terminated with respect to such Facility and any ECM(s) affecting such Facility, and the State shall pay the Contractor in accordance with Paragraph 10 Termination, of Form P-37. Upon such facility's closure, the parties shall recalculate the Guaranteed Savings Amount and amend this Contract accordingly, subject to the approval of the Governor and Executive Council of the State of New Hampshire.

- 16.3 Upon acceptance of the installation by the State and in the absence of any reported Material Changes in the Facility or in its operations, it is agreed energy consumption should not change substantially from year to year. Therefore, beginning one (1) year after installation, if energy consumption for any month increases by 15% percent or more from the energy consumption for the same month of the preceding year, the Contractor shall have the right to investigate the Facilities to ascertain whether or not a Material Change has occurred which may require a change in the Baseline Energy Use data. Any resulting changes shall be subject to State approval, which shall be unreasonably withheld or delayed.
- 16.4 Fire, Flood, or Other Casualty. Any construction or restoration of a facility following or necessitated by fire, flood, or other casualty, shall be deemed a Material Change, and the provisions of Section 16 hereof and its subparts shall be applicable. If the casualty renders a majority of any facility uninhabitable or unusable and the restoration or reconstruction of the affected portion is not commenced within twelve months from the date of such casualty, the Contractor shall have the option to terminate its Agreement with respect to that site by a written notice to the State. Upon such termination, the State shall pay to the Contractor in accordance with Paragraph 10 Termination, of Form P-37. The parties shall recalculate the Guaranteed Savings Amount, as a result of such termination. The mere occurrence of a fire, flood or other casualty shall not affect, modify, impair or limit the State's obligation to make payments to the Contractor.

## 17. Entire Agreement

#### 17.1 Contract Documents

This Contract consists of the following Contract Documents:

- a. Form P-37 standard terms and Conditions
- b. Attachment A Building List and Information
- c. Attachment B Permit Application Form
- e. Exhibit A Scope of Work
- f. Exhibit B Payment Terms ["Cost Detail" and "Schedule of Values and Expected Monthly Draws"]

g. Exhibit C Special Provisions

h. Exhibit 1 Savings Summary: Energy Conservation Measures

i. Exhibit 1a Contingent Measure List

j. Exhibit 2 Guaranteed Energy Savings, Measure and

Verification Plan, and Commissioning

k. Exhibit 3 Operations and Maintenance

I. Exhibit 4 Installation Schedule

m. Exhibit 5 Standards of Service and Comfort

n. Exhibit 6 Included ECMs

o. Appendix A Investment Grade Audit

#### 17.2 Order of Precedence.

In the event of conflict or ambiguity among any of the text of the Agreement, the following Order of Precedence shall govern:

- a) Form P-37 General Terms and Conditions and Exhibit C
- b) Attachments A, B, and C; Exhibits A and B; Exhibits 1 through 6; and Appendix A.
- c) DAS RFP:#2019-211 Performance Contract for 29 Buildings in Seacoast Region, NH, with addendums #1-5, which is incorporated herein by reference: then
- d) Proposal in response to RFP # 2019-211, dated May 18, 2018, which is incorporated by reference herein.

### 18. Notice

18.1.Any notice by a party hereto to the other party, unless specifically provided for herein, shall be deemed to have been duly delivered, or given at the time of mailing. All notices required or permitted under this Agreement shall be in writing and shall be personally delivered or sent by certified United States mail, postage prepaid, or overnight express mail or courier service addressed as follows:

If to Contractor to: If to the State Agency to:

Michael J. Daigneault Donald Perrin, State Energy

Manager

Senior Vice President NH- Dept. of Administrative Services Ameresco, Inc. Division of Plant & Property Mgmt

111 Speen Street 64 South Street Concord, NH 03301

or to such other person at such other address as a Party shall designate by like notice to the other Party. Any notices sent by email or facsimile shall also be sent by mail or overnight express or courier service.

#### Exhibit B

#### **Payment Terms**

- 1.1 The Contract Price, method of payment, and terms of payment are identified and more particularly described in the Compensation Schedule and Cost Detail incorporated herein and attached below. The Compensation Schedule and Cost Detail shall include all Project costs for each ECM. The Compensation Schedule will indicate progress payments owed by the State to the Contractor. The Compensation Schedule shall be coordinated and consistent with the installation Schedule attached as Exhibit 4. Notwithstanding anything in this agreement to the contrary, and not withstanding unexpected circumstances, in no event shall the total of all payments authorized, or actually made, hereunder exceed the Contract Price of \$2,926,839 as indicated in the Price Limitation block on Section 1.8 of the P-37 contract form.
- \$211,922 in the first year, through the acquisition of \$2,926,839 ("Agreement Price") in capital improvements. The Agreement Price will be financed through Banc of America Public Capital Corporation. This financing is estimated to cost \$761,387 in interest costs. In addition, this project will qualify for electric utility incentives and grants ("Rebates"). Contractor estimates the Rebates to total \$246,712. All Rebates shall be applied to ECMs that are identified as contingent projects in Exhibit 1a. In no event shall the Contractor proceed with the installation of ECMs labeled "(CONTINGENT ON GRANTS AND REBATES)" until the State and the Contractor reach mutual agreement on the contingent ECMs that will be installed and the Contractor receives written approval from the State. In no Event shall the ("Total Project Cost") exceed the (Agreement Price + Estimated Financing + Estimated Rebate Amount). This is the maximum cost allowed under the guidelines of RSA 21-1:19a-e.
- 1.3 Up to an additional \$12,154 in utility cost reductions shall be guaranteed by the Contractor according to which measures from the Contingent Measure List in Exhibit 1a are selected by the State and installed by the Contractor.
- 1.4 The payment by the State of the Agreement Price and any Rebate contingent projects with Rebate funds shall be the only, and the complete, reimbursement to the Contractor for all expenses, of whatever nature, incurred by the Contractor in the performance hereof, and shall be the only and the complete compensation to the Contractor for the Services. The State shall have no liability to the Contractor other than the Agreement Price plus the price of any contingent projects paid using Grants and Rebates (Contract Price).

- 1.5 The Compensation Schedule will be used as the basis for applications for payments to the Contractor by the State or the State's Lessor, based upon the percentage of completion of the ECMs.
- 1.6 The Contractor shall submit applications for payment on a monthly basis in a form acceptable to the State in accordance with the Compensation Schedule. All progress payments shall be subject to five (5%) percent retainage. Release of retainage shall occur when Final Completion and Acceptance has been achieved.
- 1.7 Upon receipt by the State or its designee of the application for payment, it shall be reviewed and, if approved by the State, Contractor shall be paid by the State directly or through the State's Lessor. If a portion of the application for payment is in dispute, the State shall not pay any disputed portion of the application for payment until such disputed portion is resolved between the Parties.
- 1.8 To the extent the State issues payment to the Contractor for the work and Services done by the subcontractors, the Contractor shall be obligated to pay the subcontractors for such work in accordance with applicable law or terms of the contract that may exist between Contractor and subcontractor.

# 1.9 Schedule of Value Cost Detail and Estimated Draw Schedule. The following table provides the total tumkey price for each ECM and the estimated draw schedule for payments to be made by the State to Contractor during the Construction Phase.

	·	lmp	dementation		V&M		Total
·Ecm #	ECM Name	+	Costs	_	Cost	Pr	oject Cos
1	Lighting System Improvements	\$	609,018	\$	18,694	\$	627,713
2	New Energy Management Systems	\$	1,029,441	\$	15,166	\$	1,044,607
3	Demand Controlled Ventilation	\$	30,627	\$	680	\$	31,307
4	Chiller Replacement	\$	338,820	\$	4,494	\$	343,314
6	RTU Refurbishment	S	18,735	\$	1,660	\$	20,395
7	New Windows	\$	20,937	\$	816	Ş	21,753
9	Variable Frequency Drives	\$	28,823	\$	382	\$	29,205
10	High Efficiency Aquarium Pumps	\$	12,142	\$	713	\$	12,855
11	Water Consenstion	\$	14,638	\$	594	\$	15,232
13	Infiltration Reductions	- 3	31,081	\$	1,738	\$	32,818
15	Pipe Insulation	\$	18,998	\$	784	\$	19,782
16	New Transformers	\$	89,398	\$	1,186	\$	90,584
17	Plug Load Controls	\$	7,783	\$	329	\$	8,112
20	Energy Star Refrigerators	\$	2,980	\$	156	\$	3,138
21	Solar PV Array	\$	562,724	\$	15,426	\$	578,149
		5	2,850,475	_	66,364	_	2,926,839

#### **Project Draw Schedule**

The state of the s	[7]Estimated[Draw	73
A. Months in	Amounte	)]
1	S -	
		-
2	\$ 76,86	
3 ;	\$ 229.58	
4 !	\$ 143,70	20
5	\$ 325,99	39
6 ,	\$ 288,97	73
7 .	\$ 340,40	)4
8	\$ 310,09	33
9, 1	\$ 158,13	39
10	\$ 223,7	13
11	\$ 262,92	28
12, ‡	\$ 246,02	21
13	\$ 161,84	10
14	\$ 52,85	59
15,	\$ 52,85	59
16	\$ 52,85	59
THE RESIDENCE OF THE STATE OF T	\$7.54.4.7.72.926.8	39

1.10 Additional Rebate Funds. Any rebate funds beyond the \$246,712 that are earned by the State through the completion of this Project shall be deposited into the Energy Fund per RSA 21-I:19-f.

### **Compensation Schedule**

- CS.1 Contract Price: State shall pay to Contractor, an amount equal to Two Million Nine Hundred Twenty Six Thousand Eight Hundred Thirty Nine Dollars and No Cents (\$2,926,839.00) (the "Contract Price") in accordance with the terms described in Exhibit B of this Agreement.
  - CS.2 Operations and/or Maintenance: Not applicable.
- CS.3 Measurement and verification: The cost of measurement and verification services as specified in Exhibit 2 will be paid by the State to Contractor as a onetime upfront fee of \$66,364. This cost is included in the Contract Price detailed in Section CS.1.

#### **CS.4**

For each month during the construction period of the Project following the Effective Date of this agreement, State shall make monthly progress payments to Contractor based upon the percentage of the Project construction and equipment procurement completed at the end of each month as approved by the State as provided herein, less any retainage detailed in Exhibit B and any amounts disputed by the State. Contractor shall be paid the same percentage of the Contract Price as such percentage of completion. Following the end of each month, during the construction period of the Project, Contractor will provide to the State an invoice together with a list in sufficient detail to reasonably identify construction and equipment procurement during such month. Within thirty (30) days after receipt of such invoice, the State shall pay or cause to be paid to Contractor the undisputed portion of the amount due under such invoice. If State shall dispute all or any portion of such invoice, State shall notify Contractor in writing of such dispute prior to the expiration of such 30-day period and shall include a detailed explanation of the contractual basis for rejection. Contractor may submit any necessary information to the State addressing the basis for rejection. In the event, the State, after reviewing such information, no longer disputes all or any portion of the invoice, such rejected amounts may be included in the next month's invoice for payment. Notwithstanding the rejection of a portion of an invoice, all undisputed amounts in such invoice shall be paid as provided herein.

#### Exhibit C

#### **Special Provisions**

#### 1. Amend Section 4 by adding the following language:

The continuation of this Contract is contingent upon the appropriation of funds to fulfill the requirements of the contract by the applicable funding authority. If that authority fails to appropriate sufficient funds to provide for the continuation of the contract, the contract shall terminate on the last day of the fiscal year for which allocations were made.

## 2. Insert the following word "applicable" to Section 6.1 as following:

In connection with the performance of the Services, the Contractor shall comply with all applicable statutes, laws, regulations, and orders of federal, state, county or municipal authorities which impose any obligation or duty upon the Contractor, including, but not limited to, civil rights and equal opportunity laws.

## 3. Replace the following language "the State" and insert the below language into Section 8.2:

Upon the occurrence of any Event of Default, the non-defaulting party may take any one, or more, or all, of the following actions (provided that 8.2.1 is the first action):

#### 4. Insert an additional provision to Section 8. as 8.1.4:

in the case of the State, failure to pay within 60 days from the due date any amount due under this Agreement to be provided to the Contractor hereunder.

#### 5. Insert the following language to section 13:

The Vendor shall defend, indemnify and hold harmless the State, its officers and employees, from and against any and all losses suffered by the State, its officers and employees, and any and all claims, liabilities or penalties asserted against the State, its officers and employees, by or on behalf of any person, on account of, based or resulting from, arising out of (or which may be claimed to arise out of) the acts or omissions of the Contractor; provided, however, that this indemnification, defense and hold harmless obligation shall not include any claims, liabilities or penalties resulting from or arising out of willful misconduct of the State, its agents, officers, or employees. Notwithstanding the foregoing, nothing herein contained shall be deemed to constitute a waiver of the sovereign immunity of the State, which immunity is hereby reserved to the State. This covenant in paragraph 13 shall survive the termination of this Agreement.

#### 6. Amend Section 14.3 to read as following:

14.3 The Contractor shall furnish to the Contracting Officer identified in block 1.9, or his or her successor, a certificate(s) of insurance for all insurance required under this Agreement.

Contractor shall also furnish to the Contracting Officer identified in block 1.9, or his or her successor, certificate(s) of insurance for all renewal(s) of insurance required under this Agreement no later than thirty (30) days prior to the expiration date of each of the insurance policies. The certificate(s) of insurance and any renewals thereof shall be attached and are incorporated herein by reference. Each certificate(s) of insurance shall contain a clause requiring the *Contractor* shall provide the Contracting Officer identified in block 1.9, or his or her successor, no less than thirty (30) days prior written notice (except 10 days for non-payment of premium) of modification of the policy.

## Exhibit 1 Savings Summary

## **Court Facilities**

ECM Description -	CCM Name	Annual KW	Total kWh	Hatural Gas (Thermis)	Propano (Gallons)	Project Savings	Implementation Code	Fimple Payback (years)	M&V Costs
	Lighting System Improvements	808.24	254,736	(1,617)	(3,506)	\$ 34,031	\$ 447.570	13.14	\$ 5,046
62	New Energy Menagement Systems	0.00	407,062	9,476	7,027	\$ \$3,020	3 1,006,598	12.12	\$ 13,376
61	Demand Controlled Ventilation	0.00	1,406	0	3,056	\$ 3,796	26,630	7.10	356
84	Critter Replecement	187.85	44,731	0	. 0	\$ 7,506	3 336,132	45.04	\$ 4,494
61	Variable Frequency Drives	0.00	\$3,047	•	0	\$ 7,150	\$ 26,764	4.62	š 342
	Water Core-enation	0.00	0	29	180.	\$ 650	\$ 9,042	13.95	\$ 120
813	Inditination Reductions	6.60	1,851	795	671	\$ 1,54 <del>8</del>	3 31,616	7.50	\$ 154
615	Pipe insulation .	0.00		758	<b>36</b>	\$ 971	3 12,400	18.49	1 143
914	New Young tormore	75 70	55,590	0	0	\$ 8,000	\$ 60,217	11.02	\$ 1,186
<b>817</b>	Plug Load Controls	0.60	5,303	8		3 716	1 4,630	6.48	1 62
e24	Energy Star Refrontations	0.60	1,575	0	0	\$ 190	3 1,941	9,77	\$ 20
eti .	Salar PV Array	0.00	153,510	0		\$ 20,718	\$ 507,650	14.06	3 4,001
Grand Total		1,131.88	1,044,813	1,352	6,237	8 168,131	1 2,284,737	13.34	\$ . 30,344

## **Employment Security Dept**

		1		Hatural	T	Total		Simple	
l .		<b>l</b> .	!	Gas	Propane	Project	Implementation	Payback	i l
ECM Description	ECM Name	Annual kW	Total kWh	[The most	(Gattons)	Bavings	Commo	(person)	M&V Conta
61	Lighting System Improvements	64.49	23,770	(363)	0	\$ 2,044	\$ 44,193	14.90 .	1 3,042
63	New Energy Management Bystems	9.60	14,056	1,187	0	\$ 1,935	1 20,043	10,36	1,764
6)	Demand Controlled Vertilation	9.00	1,624	142	0	\$ 242	1 3,610	14.95	122
et	RTU Refutie Imere	9.00	3,176	858	0	\$ 816		22.81	1,660
e11	Water Conservation	6.00	228		0	\$ 231		17.73	3 345
B i 3	Interstion Reductions	0.00	735	433	0	\$ 362	5,100	13.23	1 44
B 17	Plug Load Controls	0.00	127	. 0	0	\$ 67	1 645	9.63	1 54
613	Temperature Controls	0.00	0,076	1,039	0	\$ 1,737	\$ 4,512	2.60	3 402
Grend Total	T	41.49	40,694	3,154	<b></b>	1 4.343	100,015	12.03	8 0,060

## Fish and Game Dept

	'			Habral Gae	Prapane	Total Project	implementation	Elmple Payback	
ECM Description -	ECM Name	Annual kW	Total IWh	(The ma)	(Cattens)	Savings	Costs	(pears)	MAY Costs
61	Lighting System improvements	144.87	20,446	0	•	3 3,290	40,501	12.30	5 5,142
<b>m</b> 10	High Electoricy Aquanum Pumps	3.96	2,644	0	0	\$	2.734	7.52	\$ 347
B11 (	Water Consenstion	0.00	£3	0	0	\$ 72	1 134	8.70	3 81
B13	Infitration Reductions	0.00	2,745	0	0	\$ 442	5,444	12.31	\$ 891
<b>B</b> 13	Pipe traulation	0.03	0		0	\$ 148	\$ 3,657	25.00	444
<b>B17</b>	Ptug Lead Controls	0.00	1,326	0	0	\$ 140	1,260	6.66	\$ 184
920	Energy Star Refigerators	0.00	<b>6</b> 04	0	0	5 #	1,023	11.57	\$ 130
B23	Temperature Controls	0.00	3,707	•	- 6	\$ 1,835	3 15,606	9.\$6	1,981
Grand Total		157.82	34,350	1	•	3 C186	1 76,850	11.45	8 8,000

## **Natural & Cult Resources Dept**

ECM Description	ECM Hame	Annual kW	Total KWN	Haturel Gas (The mes)	Prepane (Gallons)	Tetal Project Savings	Implementation Costs	Simple Paybech (years)	MAY Costs
91	Lighting System Improvements	110.23	23,340	(141)	(356)	\$ 3,036	1 22,341	7,36	\$ 674
<b>6</b> 7	New Windows	0.00	0	0	27	\$ 34	\$ 20,878	554.75	å 916
B10	High Efficiency Aquestum Pumps	15 83	11,554		0	\$ 1,394	3 9,354	6.71	X
p11	Water Conservation	0.00	0	•	111	\$ 215	720	3.35	3 28
B13	Inlitration Reductions	0.00	112	0	325	\$ 483	\$ 2,700	5.83	3 106
817	Plug Loed Controls	0.00	1,186	_ •	٥	\$ 127	1,176	9.26	4
831	Solar PV Array	0.00	70,398	. •		1 7,523		21.83	\$ 6,410
<b>011</b>	Temperature Constité	0.00	12,713	1,334	967	3 3,940	\$ 8,866	2.31	3347
Grand Total		124.06	119,306	1,392	1,011	\$ 16,637	230,244	13,84	\$ 1,000

## **Transportation Dept**

	Ĭ			Nájural.		Télét		Simple	
_	_ <u>}</u>	1 1		Ges	Propene	Project	Implementation	Payback	
ECM Description	-1 ECM Name	Annual kW	Tetal IWh	(The miss)	(Gallens)	Savings	Conta	(tye it ris)	MAY Coms
<b>B</b> 1	Lighting System Improvements	177.06	29,763	(31)	(16)	3 4,854	\$ 50,570	10.42	8 2,789
613	Instrution Reductions	0.00		ō	7	\$ 1,306	3,672	4.49	1 234
815	Pipe insulation	0,00	. 0	•	- 7	\$ 187	\$ 2,007	15.00	155
B21	Solar PV Array	9,00	31,403	0	0	\$ 3,513	\$ \$60,146	25.38	\$ 4,916
823	Temperature Controls	0.00	249 .	0	0	\$ 3,637	\$ 14,811	4.00	\$ 817
Grand Total		177.64	81,415	(21)	(16)	\$ 12,494	\$ 163,287	12.65	9,660

## All Agencies

ECM Description	I ECH Hama	Armusi kW	Yessi kWh	Hateral Gas (The must	Prepane (anollaD)		Yotal Project Lavings	Implementation Cods	Birapio Payback (years)		M&V Costs
81	Lighting System Improvements	1,392.89	352,055	(2,142)	(4,060)	\$	48,202	805,182	12.56	1	18,894
91	New Energy Management Systems	0.00	507,120	10,663	7,927	\$	84,954		12.08	13	15,166
63	Demand Controlled Ventilation	0.00	2432	182	3,056	\$	4,037		7,57	1	680
84	Critier Replacement	187.85	44,731	•	0	1	7,508		45.04	]3	4,494
84	RTU Returble/ment	0.00	3,176	654	0	3	\$16	18,607	22.81	13	1,660
67	New Windows	0.00	0	0	27	\$	_ )0		554.75	1 3	<b>0</b> 10
BI	Variable Frequency Drives	0.00	53,047	0	0	\$	7,130	28,764	4.02	12	362
B10	High Elliclency Aquatum Pumps	19.76	14,442	0	0	1	1,756	\$ 12,086	6.80	T	713
811	Water Consenstion	0.80	954	29	294	\$	1,167	\$ 14,510	12.43	13	594
613	Introdion Reductions	0.00	5,441	1,136	995	\$	4,153		7,42	1	1,738
<b>015</b>	Pipe insulation 1	0.00	0	758	86	\$	1,004		18.70	Ш	764
e 16	New Transformers	75.79	55,560	0	0	1	8,096		11.02	3	1,100
£ 17	Plug Load Controls	0.00	1,448	0	0	\$	1,050		7.32	13	321
6.30	Energy Star Refrgerators	0.00	2,179	0	0	13	2\$7		10,32	I	150
681	Solar PV Array	0.00	255,311	0 .	0	\$	31,754	\$ 561,209	17,67	ŢŢ	15,426
823	Temperature Controls	0.60	27,740	2.593	<b>987</b>	8	10,241	43,767	4.27	1 5	3,847
Grand Total		1,876.31	1,332,576	13,879	9,312.	1	212,240	3 2,849,975	73.43	11	64.344

#### Exhibit 1a

### **Contingent Measure List**

1a.1 The following ECMs may be added to the Project pursuant to the terms of the Agreement:

#### **Potential Contingent Measures**

Ecm #	s ECM Name	Building	Total kWh	Natural Gas (Therms)	#2 Fue! Oil (Gallons)	Total ECM Savings	Implementation Costs	SPB
13	Infiltration Reductions	DNCR_SB	-	198	·	\$ 143	\$ 3,485	24.30
13	Infiltration Reductions	Shed_07		-	47	\$ 89	\$ 3,318	37.26
13	Infiltration Reductions	Shed_09	-	-	83	\$ 158	\$ 3,327	21.07
13	Infiltration Reductions	Shed_10	•	•	71	\$ 137	\$ 4,015	29.38
15	Pipe Insulation	DCCT	•	127	-	\$ 99	\$ 4,749	48.07
21	Solar PV Array	Shed_06	55,675	•		\$ 5,949	\$ 121,266	20.38
21	Solar PV Array	Shed_07	49,865	•	-	\$ 5,578	\$ 106,552	19.10
		<del>                                     </del>	105,541	325	200	\$ 12,154	\$ 246,712	20.30

#### Potential Contingent Measures Scopes of Work

**ECM 13 Infiltration Reductions** 

BUILDING	ROOF- WALL AIR SEALING (LF)	SINGLE DOOR WEATHER- STRIPPING	CAULKING (LF)	GARAGE DOOR WEATHER- STRIPPING	BYPASS AIR SEALING (LF)
DNCR SB_	0	3	0	. 6	_0
Shed 07	Ö	2	0	5	9
Shed 09	8	3	9	3	9
Shed_10	8	2	0	2 .	9
Total	16	10	8	16	27

The scope of work for this measure includes installation of air sealing materials for the areas listed in the previous table. Please refer to the Installation Specifications below:

#### **Door Weatherization**

- Ensure door operates and closes appropriately after installation of new weather-stripping.
- Install heavy duty weather-stripping with aluminum carrier at door sides and top of jamb. Install for 40%-60% weather strip compression. Caulk behind weather strip carrier for air-tight seal.

- Cut aluminum carrier weather strip at locks, swing arms or any other hardware where necessary.
- Install door bottom sweep with aluminum carrier.
- For double doors install astragal at center meeting.

#### Caulking

 Seal the non-operation components of the jamb, casing or trim that have been identified as pathways for air leakage. Install backer rod as required at large gaps.

#### Roof-Wall Intersection Air Sealing

- Drape a protective sheet over fumishings and the wall below the drop ceiling.
- Remove ceiling tiles as necessary to access the roof-wall intersection.
- Install an approximately 4 inch 6 inch wide and 2 inch deep bead of high-density spray polyurethane foam at the air leakage pathway.
- Replace the drop ceiling tiles and clean the area.

#### Air Sealing/Insulation

- Fasten Down Thermax poly-isocyanurate rigid insulation to create air barrier and insulation continuity over the wall system.
- Seal the perimeter and seams of the rigid insulation board with foam sealant or sheathing tape.

#### Exclusions:

Proposed work excludes repair to any existing damage of the building infrastructure (i.e. mortar, brick, painting, patching and wood), adjustments to existing doors and windows, and hazardous waste removal or remediation including lead paint. Ameresco does not believe any of these cases will occur, though it won't be known fully until construction begins.

ECM 15: Pipe Insulation

' FITTING	DOVER DISTRICT COURT
90° Elbow (%")	. 5
Straight Pipe (%*)	12 LF
Straight Pipe (2*)	3 LF
Flange i	8
Flo-Check	4.
Pump '	4
Strainer	1
Suction Diffuser	2
Tanks	1

The scope of work for this measure includes installation of pipe insulation materials as listed in the previous table as required to provide a complete and operating system in accordance with the scope of work described below. All work shall be performed in compliance with State and Local Codes.

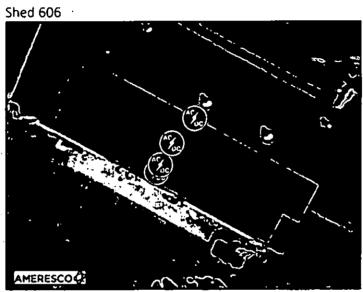
- Piping: Insulation shall be installed as follows:
  - Insulation Installation on Straight Pipes and Tubes:
    - Secure each layer of insulation to pipe without deforming insulation materials.
    - Where vapor barriers are indicated, seal longitudinal seams, end joints, and protrusions with vapor-barrier mastic and joint sealant.
  - o Insulation Installation on Pipe Flanges:
    - Install preformed pipe insulation to outer diameter of pipe flange.
    - Make width of insulation section same as overall width of flange and bolts, plus twice the thickness of pipe insulation.
    - Fill voids between inner circumference of flange insulation and outer circumference of adjacent straight pipe segments with cut sections of cellular-glass block insulation of same thickness as pipe insulation.
  - Insulation Installation on Pipe Fittings and Elbows:
    - Valves, Fittings & Tanks
  - o Install on-site, custom fabricated insulation blankets to wrap the uninsulated components

#### **Exclusions:**

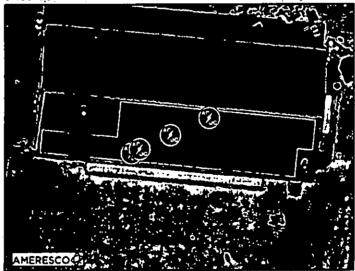
Hazardous material abatement such as asbestos is not included. Based on our walkthroughs we do not expect the proposed lengths of uninsulated pipe to have existing asbestos. Ameresco will install new insulation up to existing insulation locations but will not disturb and existing insulation. Also excluded is any repairs to existing piping.

ECM 21: Solar PV Array

BUILDING	TOTAL KWDC	1 <sup>ST</sup> YEAR PRODUCTION KWH	PERCENT OF BUILDING USAGE OFFSET	_
Shed_06	47.8	55,675	457%	]
Shed_07	42.0	49,865	409%	_
TOTAL	89.8	105,540		]



Shed 607



The general scope of work includes the following:

- Contractor shall provide all labor, tools, equipment, transportation, hoisting, rigging etc. for all work herein specified and or required to complete the project
- Evaluate the roof area to see if it is capable of handling the desired system size, modifications to existing structural systems are not included.
- Specify sunlight and weather resistant materials for all outdoor equipment
- Design the system in compliance with all applicable building and electrical codes
- Ensure the design meets local utility interconnection requirements
- Install equipment according to manufacturer's specifications, using installation requirements and Procedures from the manufacturers' specifications
- Properly ground the system parts to reduce the threat of shock hazards and induced surges
- Check for proper PV system operation by following the checkout procedures on the PV System Installation Checklist

#### **Exclusions:**

This energy conservation measure does not include:

- Roof upgrades to have solar installed. Ameresco has assumed that there
  will not be any large capital improvements needed to the Rockingham
  Superior Courthouse's roof structure to install the PV system.
- Structural modifications Ameresco has included the cost to evaluate the
  existing structures by a structural engineer. Any required modifications
  would be an additional cost.
- Ameresco will complete the utility interconnection application on the State's behalf for the PV systems. While not anticipated, the utility may require upgrades to its distribution system in order to allow connection of the PV systems. This is a scope that cannot be determined until after the Utility completes its review of the application. Therefore, Ameresco has not included any additional costs associated with potential utility required upgrades.

#### Exhibit 2

## **Energy Savings Guarantee**

- 2.1 The methodology for determining the guaranteed energy savings as well as the applicable utility rates are detailed in Section 7 of the Investment Grade Audit.
- 2.2 Ameresco shall complete the following energy conservation measures (ECMs) and guarantee the total energy unit savings, not per ECM, as detailed in Table 1 below. Guaranteed Cost Savings are based on the guaranteed energy unit savings multiplied by the baseline rates defined herein. This guarantee shall apply for a period of five (5) years, which period shall commence on the first day of the calendar month following the Project Acceptance Date, as defined in Exhibit A.

**Table 1: Guaranteed Energy Savings** 

Ecm #	ECM Name	kW Gas (Therms)		Propane (Gallons)	#2 Fuel Oll (Gallons)	Water (CCF)	Total Project Savings	
1	Lighting System Improvements	1,392.9	352,055	(2,142)	(4,060)	(264)	0	\$48,202
2	New Energy Management Systems	0	507,120	10,663	7,927	0	0 ,	\$84,954
3	Demand Controlled Ventilation	0	2,432	182	3,056	Ó	0	\$4,037
4	Chiller Replacement	187.8	44,731	0	0	0	0	\$7,508
8	RTU Refurbishment	0	3,176	658	0	0	0	\$816
7	New Windows	0	0	0	27	0	0	\$38
9	Variable Frequency Drives	0	53,047	0	0	0	0	\$7,159
10	High Efficiency Aquarlum Pumps	19.8	14,442	0	0	0	0	\$1,758
11	Water Conservation	0	868	29	. 294	0	75	\$1,167
13	Infiltration Reductions	0	5,441	1,138	996	754	0	<b>\$</b> 4,153
15	Pipe Insulation	0	0	758	86	174	0	\$1,004
16	New Transformers	75.8	55,590	0	0	0	0	\$8,096
17	Plug Load Controls	0	8,446	0	0	0	0	\$1,058
20	Energy Star Refrigerators	0	2,179	0	0	0	0	\$287
21	Solar PV Array	0	255,311	0	0	0	0	\$31,754
23	Temperature Controls	0	27,740	2,593	987	2,095	0	\$10,248
Guara	nteed Energy Savings	1,676	1,332,579	13,879	9,312	2,759	75	\$212,240

- 2.3 The baseline energy usage for the Facilities included in this contract is detailed in Section 1 of the Investment Grade Audit.
- 2.4 Measurement and verification strategies are based on IPMVP Option A, Retrofit Isolation, or B, Measured Retrofit Isolation, as specified in the Performance Contract for Seacoast Region, NH RFP #2019-211. Engineering calculations of the savings are based on key parameters that are measured and/or verified as well as parameters that are estimated such as historical data, industry standard engineering values, typical operating hours, or manufacturer's equipment specifications.

The standard M&V protocols are described below:

Option A - Retrofit Isolation: Savings are determined by field measurement of the key performance parameter(s) which define the energy use of the energy conservation measure's (ECM) affected system(s) and/or the success of the project. Parameters not selected for field measurement are estimated. Estimates can be based on historical data, manufacturer's specifications, or engineering judgment. Documentation of the source or justification of the estimated parameter is required.

Option B – Measured Retrofit Isolation: Savings are determined by field measurement of all key performance parameters which define the energy use of the ECM-affected system.

The following table lists the M&V Options to be used for each ECM.

ECM#	ECM Name	IPMYP
		Option
1	Lighting System Improvements	Ά
2	New Energy Management Systems	В
3	Demand Controlled Ventilation	A
4	Chiller Replacement	A
6	RTU Refurbishment	А
7	New Windows	A
9	Variable Frequency Drives	A
10	High Efficiency Aquarium Pumps	A
11	Water Conservation	A
13	Infiltration Reductions	A
15	Pipe Insulation	Α
16	New Transformers	В
17	Plug Load Controls	A
20	Energy Star Refrigerators	Α
21	Solar PV Array	В
23	Temperature Controls	8

#### 2.5 Adjustments to Baseline

- a) If the hours of occupied operation of the Property, or any portion thereof, are materially changed subsequent to the date of this Agreement, the baseline will be equitably recalculated by Ameresco and approved in writing by the State, such approval not to be unreasonably withheld, conditioned or delayed.
- b) In the event that the type of fuel used at the Property, or any portion thereof, changes at any time during the contract period in any manner which Ameresco reasonably believes affects the baseline and/or Ameresco's guarantee, the baseline and/or the guarantee will be equitably recalculated by Ameresco and approved in writing by the State, such approval not to be unreasonably withheld, conditioned or delayed.
- c) It is understood and agreed that the State may be subject to laws and regulations which may require the State to alter the minimum or maximum temperature at any given time and State shall comply with the same. In the event that Ameresco reasonably believes that such a change in temperature affects the baseline and/or Ameresco's guarantee, the baseline and/or the guarantee will be equitably recalculated by Ameresco and approved in writing by the State, such approval not to be unreasonably withheld, conditioned or delayed.
- d) If at any time during the Term of the Agreement additional space is planned to be occupied or is occupied or planned to be vacated or is vacated, Ameresco will, if possible, meter consumption of all energy by the space in question and make appropriate upward or downward adjustments, with the written approval of the State, such approval not to be unreasonably withheld, conditioned or delayed, to the Baseline according to these meter readings. State shall notify Ameresco at least ninety (90) days in advance of such changes and if possible six (6) months in advance for space which is to be vacated. If metering is not possible or State desires not to bear the costs of such, then the adjustments to the Baseline and/or the guarantee will be appropriately adjusted as the Parties may mutually agree in writing.
- e) During the implementation phase of this Project, Ameresco will attempt to note which energy consuming devices are not operational. In the event that the devices are repaired or retrofitted with the ECM's, Ameresco will appropriately adjust the baseline and/or the guarantee.
- f) In the event that State or persons using the Property add or remove energy consuming devices (including, but not limited to, vending machines, kilns, computers, printers and other electronic or fossil fuel consuming devices), or change the use of existing devices, which materially increase or decrease energy usage, State will inform Ameresco by written notice within thirty (30) days of

becoming aware thereof, as to any such changes which could result, in aggregate or over time, in a change of total annual energy savings hereunder (collectively "Material Change"). Within a reasonable period of time following Ameresco's receipt of any such written notice from State regarding a Material Change, or within a reasonable period of time after Ameresco's learning of a Material Change by Ameresco's monitoring or other means. Ameresco shall equitably recalculate the baseline and/or the guarantee and provide to State such recalculation for its written approval (such approval not to be unreasonably withheld, conditioned or delayed), showing Ameresco's modification of the baseline and/or the guarantee to reflect such a Material Change. Ameresco and the State agree to discuss such smaller changes on an annual basis and determine whether an adjustment to the baseline and/or the guarantee is required. Where State fails to inform Ameresco of any such change in the baseline, Ameresco may make retroactive adjustments to the baseline and/or the guarantee, subject to State's written approval (such approval not to be unreasonably withheld, conditioned or delayed), and there shall be retroactive commensurate adjustments to any payments which have been made by either Party to the other based upon an incorrect baseline or guarantee.

g) Weather related changes. In the event the applicable weather varies from the baseline weather, adjustments to the baseline and/or the guarantee may be warranted. Weather adjustments will be based on temperature correlation factors applied against the current weather, as measured in degree-days from the nearest available NOAA weather station.

#### Exhibit 3

## Operation and Maintenance Services, Training

The following summarizes Operation and Maintenance Service (O&M) responsibilities for the State and the Contractor during construction close-out as well as during the service phase (also known as the 'second phase' under Exhibit A) of this project.

#### 1.1 Operations

The State will perform all operations of installed equipment.

The Contractor shall provide training and operations manuals during the construction close-out phase of the project. Periodic verification and oversight of optimal operation of equipment will be provided during the first year following the Final Acceptance Date of the Project. During this period the Contractor shall communicate any deviations in the performance of the equipment observed while performing the M&V tasks described in Exhibit 2 that could affect potential energy savings.

#### 1.2 Preventive Maintenance

The State will perform all preventive maintenance of installed equipment to maintain operational performance throughout the Term of the contract.

The Contractor shall provide training, operations manuals, preventive maintenance requirements and schedules, during the construction close-out phase of the work. During the first year following the Final Acceptance Date of the work, the Contractor shall communicate any deviations in the preventative maintenance or performance of the equipment observed while performing the M&V tasks described in Exhibit 2 that could affect potential energy savings in writing via the M&V report, to the State.

#### 1.3 Equipment Repair and Replacement

Except for the warranty period for each ECM, the State will perform all equipment repair and replacement throughout the Term of the contract to maintain operational performance throughout the term.

The Contractor shall provide periodic verification and oversight of optimal maintenance of equipment observed while performing the M&V tasks described in Exhibit 2 during the first year following the Final Acceptance Date of the Project. During this same first year, the Contractor shall communicate via the M&V report any observed deviations in the repair and/or replacement of the equipment that could affect potential energy savings.

#### 1.4 Warranty

The Contractor shall provide a full warranty including all parts and labor for one year after Substantial Completion of each ECM. After the warranty expires, the State will be responsible for repair and replacement of failed equipment (other than failures caused by the Contractor's negligence) at its own expense.

Except as expressly set forth the implementation agreement, Ameresco makes no

warranties or representations of any kind, whether statutory, written, oral or implied, including without limitation, warranties as to the value, design, condition or fitness for use or particular purpose or merchantability, regarding the equipment or any services provided hereunder.

The Contractor shall provide an emergency response number that shall be monitored on a  $24 \times 7 \times 365$  basis for emergency situations during the construction phase of the project. The Contractor must respond to service calls during the construction phase in accordance with the following minimum requirements:

- Emergency Calls must be returned within one hour with the Contractor responding to the site within two hours.
- Non-Emergency Calls must be returned within one business hour 8AM to 5PM weekdays with the Contractor responding to the site within one business day.

#### 1.5 Operations and Maintenance Oversight

During the construction close-out period, the Contractor shall develop a consolidated summary of maintenance recommendations for all new equipment, and a list of recommended responsibilities and schedule for annual and quarterly O&M work related to the ECMs installed by Contractor. These activities shall be closely coordinated with the State's maintenance staff.

As part of this O&M support and oversight responsibility the Contractor shall also provide operations and maintenance training and manuals for the State facility staff. In the M&V reports to be provided per Section 7 of the Investment Grade Audit, Contractor shall note any O&M issues observed during the M&V process.

#### 1.6 Training

The Contractor shall provide classroom style training, hands-on demonstrations, and training manual review. The training program shall be available to all appropriate facilities staff on-site beginning during the commissioning phase. The Contractor shall provide all necessary documentation such as service, operation, parts, and maintenance manuals for all affected equipment. These manuals shall be thoroughly reviewed with the appropriate facilities staff.

The Contractor shall provide the following training services:

All training shall be conducted on site at State of New Hampshire facilities during the construction close-out phase of the work. Training classes shall be available for up to 8 staff and must include training materials for all staff.

	Seacoast 29 Buildings - Initial ECM Training Services	
ECM	Training Tasks related to ECMs (Building staff from all buildings will attend joint training sessions)	Training Hours
1	Lighting System Improvements:	4
	- Review with building staff lamp and ballast and new fixture specifications	}
	being installed; discuss like-for-like replacements in future  - Discuss occupancy sensor settings procedures; review sensitivity and timing	
	variables	
	- Discuss LED outdoor lighting fixture and sensor maintenance	
2 & 3	New Energy Management Systems & Demand Controlled Ventilation:	16
	- Train on new energy-saving sequences, set points, new points installed, new	
	network controllers, new head-end equipment	
	- Discuss routine maintenance, recalibration, testing, and overrides	
	- Review routine checks on EMCS displays for trouble areas and energy waste	
4, 6	HVAC and Cooling Upgrades:	4
& 15	- Train on new cooling equipment maintenance	İ
	- Train on CHW temp reset, sequences, set points, interface with EMS	
7 &	Building Envelope:	´ 2
13	- Review inspection and repair of weather-stripping	
	- Discuss inspection and maintenance of insulation	
	- Discuss inspection and maintenance of windows / storm windows	
9 &	Variable Frequency Drives & High Efficiency Aquarium Pumps:	2
10	- Discuss special settings and speed adjustments for VFD controls	
	- Review interfaces with EMS and monitoring of control parameters vs VFD	j
	output	
11	Water Conservation:	2
	- Review specifications and documentation of new transformers	
16	Transformer Upgrades:	2
	Review specifications and documentation of new transformers	
17 &	Plug Load Controls & Energy Star Refrigerators:	2
20	- Review specifications and documentation of new controllers and how to	j
	troubleshoot	
	- Review specifications and documentation of new refrigerators	
21	Solar PV Array:	4
	- Discuss inverter maintenance and inspections	
	- Discuss monthly PV panel inspections	
	- Review emergency procedures	
	Total Training Hours	38
	i rotal training Hours	_ 36

#### NOTE:

- On-going retraining and new staff training will occur during Contractor's O&M support throughout each year
- Such training will be done on an ad hoc, as-needed basis upon request from NH DAS building staff

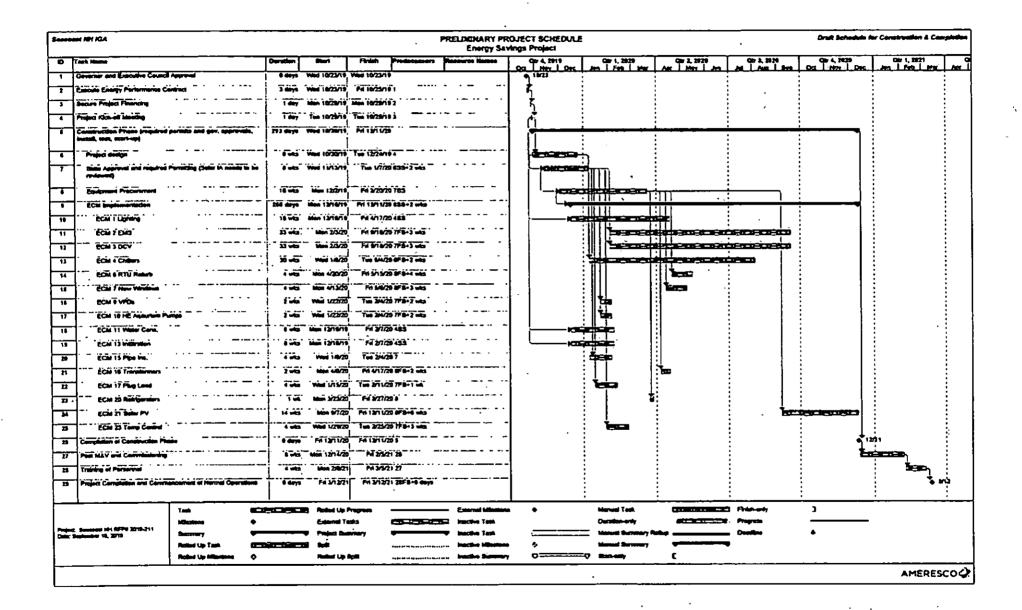
Ameresco Exhibit 3 operations and maintenance



## PRELIMINARY IMPLEMENTATION SCHEDULE

The following schedule represents the estimated project schedule from the Investment Grade Audit (IGA) submission to final construction completion. This preliminary schedule is subject to revision based on actual contract execution date and changes in project timing. Naturally, all scheduling will be coordinated with each Seacoast Agency personnel to ensure that no work will interfere with normal operations.

This preliminary schedule represents a roll-up of major project activities from execution of the Agreement, through completion of improvements and the States' acceptance, to commencement of performance period services. As construction of this project requires significant involvement of State personnel for review and approval of project specifications, design work, and selection of subcontractors, the schedule is intended to be representative of the expected construction period but in no way is a guarantee that any specific activities or the aggregate project will be completed in accordance with the specified periods.



#### Exhibit 5

#### Standards of Service and Comfort

- 1. In conditioned areas, space temperatures shall be maintained between 68°F dry bulb (heating) and 76°F dry bulb (cooling) during scheduled occupied periods as controlled by the space thermostats or room sensors. In no instance shall the lowest occupied zone temperature in the building, as defined in paragraph 6 below, fall below 68°F during occupied periods (except in cases of boiler or chiller failure). These temperature requirements shall also apply to buildings that have central cooling systems. In buildings with ventilation systems, outside air cannot be reduced below the quantities found in ASHRAE standard 62.1-2016, "Ventilation for Acceptable Indoor Air Quality."
- 2. STANDARD HOURS OF OPERATION

			-		1	
Agency/Building	Street	City	Square Footage	Usage Type	Arca	Base Hours of Operation
COURT FACILITIES						
Dover Circuit Court	25 St. Thomas St.	Dover	24,000	Courthouse	All:	M-F 8:00 AM - 4:00 PM
					Housekeeping	M-F 6:00 AM - 8:00 AM
Portsmouth Circuit Courthouse	111 Parroti   Avenue	Portsmouth	19,291	Courthouse	Ati i	M-F 8:00 AM - 4:00 PM
					Housekeeping	M-F 4:00 AM - 8:00 AM
Rochester Circuit Courthouse	76 North Main Street	Rochester	11,000	Courthouse	All !	M-F 8:00 AM - 4:00 PM
					Housekeeping	S-TH - 4:00 AM - 8:00 AM
Recidingham Superior	10 Route 125	Brentwood	100,000	Courthouse	AD .	M-F 8:00 AM - 4:00 PM
					Housekeeping	M-F 4:00 AM - 8:00 AM

EMPLOYMENT S	ECURITY DEPT						
Portsmouth Employment Security	2000 Lafayetic Rd.	Portsmouth	7,500	Office	5	All	M-F 8:00 AM - 4:30 PM
Juconty	i					Housekeeping	T,TH,F 4:30 PM-5:30 PM
Somersworth Employment Security	6 Marsh Brook Drive	Somersworth	10,000	Office		An	M-F 8:00 AM - 4:30 PM
	1					Housekeeping	T,TH,F 4:30 PM-5:30 PM

Ports.		- 1			
UPPN SZZ_	merhuQ	905,8	SORIO	ίΝ	mq00;F - ms 00;8 F-M
Poson					
					<u> </u>
	meth C wold	000	- Energy/Power	(IA	mg00;h - ms 0C;T 3JM
			ŀ		
992	пятілО мэм	807,r	Other - Uterry	IN.	mg00:h - ms 06:Y P-M
Road			_	_	
	medad well	0951	Warehouse · Non-	IIA_	mg00;h - ms 0C;Y 3FA#
			anione/Moiossoas		
	marnut waw	706		IM.	mq00:h - ms 06:7 3-M
				*10	
Mocunghouse			i ectatology/Science		
197	mathu0 wati	3,150	Orver -	IIA.	mq00:> - ms 0E:Y 3-M
Road				•	
					1
192	machud wool	2 <u>,0</u> 1	Single Farsity Home	(IA	mq00:h - ms 00:Y 3-M
Apsd					
10daO re	Greenland	6,720	Other - Education	ţ <b>IA</b>	mg00;4 - ms 00;2 3-44
Road					
89 Octor	bnetneena	150,8	Other - Education	ilA.	mq00;+ - ms 00;9 3-M
10cc0 (30	Greenland	005'L_	SORTO	_ii∀_	mq00;+ - ms 00;9 3-4/
	Road Store S	Road Septimentaling Road Septimentaling Road Road Road Road Road Road Road Road	Mecchaptocase Me	Road  91 Octot  Road  92 Octot  Road  93 Octot  94 Octot  Road  95 Octot  Mechopot  Road  287  Mechopouse  Road  288  Mechopouse  Road  288  Mechopouse  Road  288  Mechopouse  Road  Mechopouse	Hose Same How Durham (2007)  10 Other - Education Ali (2007)  10 Other - A

ands Beach	DVR.				i	9:00 VW - 2:00 PW
HERM (101AW	nsacO 0201	ઝહ	185'1	Beach Batthouse	av	(May - Aug) Every day
seach Bathhouse	BMG					WEEK
ATION (202MG	920 Ocean	nokimeH	628,f	Beach Batthouse	ØV.	24 hours / 7 days a
sonsnatnisM ripso	PeaR			Garageradinan		Wid
4MB03) South	30 State Park	nokymethi	01-8,E	sonsnatnisM.	₩	M+ 8:00 VM - 2:00
						4:00 PM
			I		]	- MA 00:8 ysb grav3
			I		1	Mov 1st - Feb 15th
			1		1	Wd 00'S
יכונובו	and otal?	_			1	- MA 00:8 yab yes
SONOO (10MOC	briog small()	Ryc	016,21	Other - Education	DA	िस्कारक - Oct 31य

	104	Repair Services (vehicle, etc.)	279,2	North	147 South	Aschanical Services Saleliste Garage - Io, Hampton
Mid		Services		Hampton	Road	
MF 6:30 AM - 3:00	UV	Other - Public	168,5	(TroM	TAID SOUTH	S18 barts - 8 bitta
MF 6:30 AM - 3:00	űv.	Other - Public Services	3,120	ತಿಗಿದ	Route 1	019 POUS - 9 IDINIS
MH: 6:30 VM - 3:00	GV	Other - Public Services	\$6£'₽	Howacto	Route 108	609 PPUS • 9 IPUTE
bM H± e:30 vw - 3:00	űv.	Other - Public Services	000,8	ıstax3	FC attoon	708 bart2 - 8 bitts
MF 6:30 AM · 3:00	tiv/	Other - Public Services	2,000	DOVER	50 Gentah Road	808 beri2 - 8 taitasi
MF 6:30 AM	ūΨ	Other - Public Services	3,009	997	msrbini 23 Rosd	editor 6 - Shed 605
MH: 6:00 AM - 4:00	(IV	Office	915'5	Churthan	271 Main Speet	tointid - 8 bintai 1808

06:6 - MA 00:7 <del>T-M</del> MG	i <b>tv</b>	Other - Public	0+1,21	иодилен	561	- teatigrast natgrasti - <u>2101 - sonsreinis</u> M
00.6 110 00.2 3 11		-111 0 110	01200			TURNPIKES

- 3. During unoccupied periods, the heating and/or cooling systems may be turned off. However, the systems must be so designed that before any high or low temperatures or humidity conditions that could damage equipment in the spaces can occur, the heating and/or cooling system will restart and control the temperature or humidity as required. In any case, temperatures must be restored to the 68°F 76°F range by the start of the next occupied period.
- 4. Hot water to kitchen areas will be supplied at a temperature of 120°F. Domestic hot water for bathrooms, showers and hygiene purposes shall be delivered at a temperature between 85°F and 110°F. All other domestic hot water temperature requirements must meet applicable NH plumbing code standards.
- 5. Minimum lighting levels shall be in accordance with applicable Illumination Engineering Society (IES) standards for each type of space and activity as of the time of the Measure installation. It is recommended a sampling of light level readings be taken at various locations before considering lighting upgrade options. This will assure post-retrofit light levels will be adequate and that lighting upgrades will not be based on existing light levels which may be below or above IES standards.
- 6. The setpoints agreed to above (68F heating and 76F cooling) shall be programmed into Energy Management Control System (where applicable) as the center point of the temperature control band, which, like all control devices typically has a +-1 to +-2 °F swing during equipment cycles. Zone space temperature will be reported by a single zone space sensor, and depending on the time of day and location within the zone it serves, actual space temperatures throughout the zone will be higher or lower than indicated by the zone sensor. Employees seated close to windows, for example, can experience temperatures lower than the zone sensor on a windy, cold day, and higher than the sensor on a sunny, hot day. As in all control systems, periodic recalibration of space sensors will be required to maintain their accuracy and to adjust for localized effects such as described above. Agreed-upon setpoints shall represent the space temperatures averaged throughout the zone and over a typical equipment heating/cooling operating cycle.

Ameresco Exhibit 5 Standards of Comfort

## Exhibit 6 Included ECMs

## 6.1 The following ECMs are included in the Project:

New Hampshire RFF 2019-211  Energy Conservation Measures (ECMs)	Lighting System improvements	New Energy Management Systems	Denned Controlled Ventilation	Chiltr Replacement	RTU Reforbishment	New Windows	Variable Frequency Driver	High Effickury Aquarlam Pumpi	Water Conservation	Infitration Reductions	Pipe Insubstes	New Transference	Plug Lead Controls	Energy Star Refrigerators	Sebr PV Arra	Temperature Courait	
Facility	$\Gamma \Gamma$	1	3	4	1	7	7	10	11	13	13	16	17	20	21	23	
															Г.,		
Reckinghum Superior Courthouse	X	X	х	х			X		х	X	Х	х	X	x	X		
Portuneuth Employment Security	X	X	х		X_				Х	X			X				
Depot	Х	)							X	×	X			×		X	
Discovery Center	х				J			Х	Х	×	X		Х			X	
Green Conservation Center	X								Х	x			Х			X	
Science Center	х					X		Х	X	×			X		X	X	
Dover Circuit Court	X	X			Ι			<u> </u>		×							
Portsmouth Circuit Counthouse	Х	Х							X	×	×		L				
Rochester Circuit Courthouse	X	X	l	$oxed{oxed}$						×	×			×			
Somersworth Employment Security	Х		l		X											X	
Fish & Game Region 3 Office	X			!							×					X	
South Beach Mainenance Garage	X											L				X	
North Beach Bouthouse	X																
Wallis Sauda Beach Bathhouse	X								X								
District 6 - Office	_ X_																
District 6 - Shed 05 (Lee)	X				L					×							
District 6 - Shed 06 (Dover)	X									X						X	
District 6 - Shed 07 (Exeter)	X																
District 6 - Shed 09 (Newfields)	N			L	<u> </u>												
District 6 - Sked 10 (Rye)	X																
Turnplics - Hampion Maintenance 7015	х									x	Х				Х	X	

Additional details on each ECM are included in the Investment Grade Audit.

## Appendix A Investment Grade Audit

This Appendix A includes by reference the Investment Grade Audit dated as of May 28, 2019 (revised June 21, 2019) and submitted under separate cover.

# State of New Hampshire Department of State

#### **CERTIFICATE**

I, William M. Gardner, Secretary of State of the State of New Hampshire, do hereby certify that AMERESCO, INC. is a Delaware Profit Corporation registered to transact business in New Hampshire on September 27, 2000. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

**Business ID: 356531** 

Certificate Number: 0004591155



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed the Scal of the State of New Hampshire, this I Ith day of September A.D. 2019.

William M. Gardner

Secretary of State

## State of New Hampshire Department of State

CERTIFICATE OF AUTHORITY OF

AMERESCO, INC.

The undersigned, as Deputy Secretary of State of the State of New Hampshire, hereby certifies that an Application of AMERESCO, INC. for a Certificate of Authority to transact business in this State, duly signed pursuant to the provisions of the New Hampshire Business Corporation Act, has been received in this office.

ACCORDINGLY the undersigned, as such Deputy Secretary of State, and by virtue of the authority vested in him by law, hereby issues this Certificate of Authority to AMERESCO, INC. to transact business in this State under the name of AMERESCO, INC. and attaches hereto a copy of the Application for such Certificate.

Form No. 41 RSA 293-A:15.03 IN TESTIMONY WHEREOF, I hereto set my hand and cause to be affixed the Seal of the State of New Hampshire, this 27th day of September A.D. 2000

Robert P. Ambrose Deputy Secretary of State

## **Business Information**

#### **Business Details**

Business Name: AMERESCO, INC.

**Business Type: Foreign Profit Corporation** 

Business Creation 09/27/2000

Date of Formation in 09/27/2000

Principal Office 111 SPEEN ST STE 410,

Address: FRAMINGHAM, MA, 01701,

USA

Citizenship / State of Foreign/Delaware

Incorporation:

**Business ID: 356531** 

**Business Status: Good Standing** 

Name in State of Incorporation: AMERESCO, INC.

Mailing Address: 111 SPEEN ST STE 410,

FRAMINGHAM, MA, 01701,

Last Annual 2019

Report Year:

Next Report 2020

**Duration: Perpetual** 

Business Email: nseyer@ameresco.com

Notification Email: nseyer@ameresco.com

Fiscal Year End Date: NONE

Phone #: NONE

#### **Principal Purpose**

#### S.No . NAICS Code

**NAICS Subcode** 

OTHER / PROVIDE ENERGY MANAGEMENT AND ENERGY CONSERVATION SERVICES

Page 1 of 1, records 1 to 1 of 1.

## **Principals Information**

Name/Title	Business Address	
George P. Sakellaris / President	111 Speen StreetSuite 410, Frami	 ngham, MA, 01701, USA
George P. Sakellaris / Director	111 Speen StreetSuite 410, Framii	ngham, MA, 01701, USA
David J. Corrsin / Director	111 Speen StreetSuite 410, Frami	gham, MA, 01701, USA
David J. Corrsin / Secretary	111 Speen StreetSuite 410, Frami	ngham, MA, 01701, USA
Joseph W. Suton / Director	1100 Louisiana, Suite 5050, Houst	on, TX, USA
< Previous 1 2 Ne	ct > Page 1 of 2, records 1 to 5 of 6	Go to Page
Registered Agent Informa	tion	
Name: National	Registered Agents, Inc.	
Registered Office 2 1/2 Bea Address:	on Street, Concord, NH, 03301 - 4447,	ÜSA
Registered Mailing 2 1/2 Bea Address:	con Street, Concord, NH, 03301 - 4447,	USA
Trade Name Information		
No Trade Name(s) associated to	this business.	
Trade Name Owned By		
No Records to View.		
Trademark Information	,	
Trademark Trademarl Number	Name Business Address	Mailing Address
	No records to view.	
- ,	ess History View All Other Addres	 
	107 North Main St. Room 204, Concord	

From: To: Connor, Michael P Abate, Ken Perrin, Donald

Cc: Subject:

FW: Vendor Number

Date:

Thursday, September 12, 2019 9:36:16 AM

Caution - External Email

Ken: Here you go

Thanks

Mike Connor,

From: DAS: PRCHWEB < PRCH.WEB@das.nh.gov>
Sent: Wednesday, September 11, 2019 4:19 PM
To: Connor, Michael P < Michael.Connor@das.nh.gov>

Cc: Sorel, Leo A <Leo.Sorel@das.nh.gov>

Subject: RE: Vendor Number

Hi Mr. Connor!

162569 - Ameresco Inc.

Have a great day!

#### Chris Lewis

Purchasing Assistant State of New Hampshire Department of Administrative Services Bureau of Purchase and Property 25 Capitol Street Concord, NH 03301 Phone: (603) 271-3147

From: Sorel, Leo A < Leo Sorel@das.nh.gov>
Sent: Wednesday, September 11, 2019 4:15 PM
To: DAS: PRCHWEB < PRCH.WEB@das.nh.gov>

Subject: FW: Vendor Number

Leo Sorel, Purchasing Agent

Data Control Administration Bureau of Purchase & Property

TEL: (603) 271-2650 FAX: (603) 271-2700

https://das.nh.gov/purchasing/

From: Connor, Michael P < Michael Connor@das.nh.goy>

Sent: Wednesday, September 11, 2019 4:07 PM

To: Sorel, Leo A < Leo. Sorel@das.nh.gov>

Subject: Vendor Number

Leo: Can you provide me with a vendor number for the following company:

Ameresco

111 Speen Street, Suite 410 Framingham, MA 01701

Thanks

Mike

\*\*\* AMERESCO NOTICE \*\*\* Please send all suspicious email including spam, phishing or anything you are unsure of to suspicious@ameresco.com



#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 1/2/2019

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.

If SUBROGATION IS WAIVED, subject this certificate does not confer rights to	to th	ne te	rms and conditions of th	re polic	cy, certain pe	olicies may			
PRODUCER	J (11	CONT	mosts notes, in 166 01 2	CONTA		<i>!</i> ·			
Arthur J. Gallagher Risk Management	Serv	rices	, Inc.	MAME:		4 8700	FAX	045.044	
470 Atlantic Avenue				IAC IN	Ext: 617-25	1-6700		617-648	5-0400
Boston MA 02210				ADORE				<del></del>	
							IDING COVERAGE		HAIC #
				INSURE	RA: Zurich A	merican Insu	rance Company		16535
Ameresco, Inc.	AMERI	ا ( سي		INSURE	RD:				
111 Speen Street				DISURE	AC:		<u>'</u>		
Suite 410			•	MSURE	RD:				
Framingham MA 01701				MSURE	RE:				
		٠		INSURE	RF:				
			NUMBER: 1069987201				REVISION NUMBER:		
THIS IS TO CERTIFY THAT THE POLICIES INDICATED. NOTWITHSTANDING ANY RECERTIFICATE MAY BE ISSUED OR MAY EXCLUSIONS AND CONDITIONS OF SUCH	PERT POUR	EME AIN, CIES.	NT, TERM OR CONDITION THE INSURANCE AFFORD LIMITS SHOWN MAY HAVE	OF AN	Y CONTRACT	OR OTHER I	DOCUMENT WITH RESPE D HEREIN IS SUBJECT TO	CT TO V	VHICH THIS
INSR TYPE OF INSURANCE	ADDL INSO	3UBA	POLICY NUMBER		MWODATA	POLICY EXP	СМД	<b>'</b> 8	
A X COMMERCIAL GENERAL LIABILITY			GLO585238806		12/31/2018	11/30/2019	EACH OCCURRENCE	\$ 2,000,	000
CLAIMS-MADE X OCCUR							PREMISES (Ea occumence)	\$ 500,00	00
<u> </u>							MED EXP (Any one person)	\$ 10,000	
							PERSONAL & ADV INJURY	\$ 2,000,	000
GENT. AGGREGATE UNIT APPLIES PER:			- ,				GENERAL AGGREGATE	\$4,000,	000
POUCY X PRO. X LOC							PRODUCTS - COMPIOP AGG	\$ 4,000,	000
OTHER:								\$	
AUTOMOBILE LIABILITY							COMBINED SINGLE LIMIT (Ea exident)	\$	
ANY AUTO							BOOKLY INJURY (Per person)	5	
OWNED SCHEDULED AUTOS	i l						BOOILY INJURY (Per accident)	\$	
HIRED NON-OWNED AUTOS ONLY							PROPERTY DAMAGE	\$	
								\$	
UMBRELLA LIAS OCCUR							EACH OCCURRENCE	\$	
EXCESS LIAB CLAIMS-MADE	1 1			;			AGGREGATE	\$	
DED RETENTION S	i I							5	
A WORKERS COMPENSATION			WC595394506		12/31/2018	11/30/2019	X PER OTH-		
AND EMPLOYERS' LIABILITY  ANYPROPRIETOR/PARTNER/EXECUTIVE	l l		u.				E.L. EACH ACCIDENT	\$ 1,000,	000
OFFICERMEMBEREXCLUDED? (Mandatory In NH)	H/A						E.L. DISEASE - EA EMPLOYEE		
If yee, describe under DESCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIMIT	\$ 1,000,0	
A Installation Floater	$\Box$	$\dashv$	PWG455350515		11/30/2018	11/30/2019	Limit	\$15,00	
							· .		
		ļ			}				
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICL	ES (A	CORD	101, Additional Remarks Schedul	e, may be	s ettached if mere	space is require	id)		
CERTIFICATE HOLDER				CANC	ELLATION				
State of New Hampshire 25 Capitol Street Concord NH 03301				ACC	EXPIRATION ORDANCE WIT	DATE THE	ESCRIBED POLICIES BE C. REOF, NOTICE WILL E Y PROVISIONS.		
. <u></u>				Patu	Hier.				

#### CERTIFICATE OF INCUMBENCY

#### I. David J. Corrsin, do hereby certify that:

- 1. I am the duly elected and acting Secretary of Ameresco, Inc., a corporation organized and existing under the laws of the State of Delaware.
- 2. As of the date hereof, Michael J. Daigneault is an Officer of the Corporation, holding the office of Senior Vice President, and is authorized to execute and deliver contracts and other obligations of the Corporation in the name and on behalf of the Corporation and to affix the Corporation's seal thereto; and
- 3. Any such contract or obligations executed and delivered by Michael J. Daigneault on behalf of Ameresco, Inc. shall be valid and binding upon the Corporation.

In Witness Whereof, I have duly executed this Certificate and affixed the scal of the Corporation. hereto this 11th day of September 2019.

#### A TRUE COPY:

ATTEST:

David J. Corrsin, Secretary

Ameresco, Inc.

DATED:

AT:

111 Speen Street, Framingham, Massachusetts 01701, USA

Massachusetts STATE OF:

COUNTY OF: middlesex

11th day of september, 2019, before me personally appeared David J. Corrsin, who being by me duly swom, did depose and say that he is the Secretary of Ameresco, Inc. and is authorized to execute and deliver the above instrument.

NOTARY PUBLIC:

**COMMISSION EXPIRES:** 

**NOTARY SEAL** 

CORPORATES

