ADDENDUM #1

INVITATION FOR BIDS

FIRE ALARM AND SPRINKLER SYSTEMS MAINTENANCE AND TESTING AT THE RHODE ISLAND CONVENTION CENTER, NORTH, AND SOUTH GARAGES AND THE AMICA MUTUAL PAVILION

RHODE ISLAND CONVENTION CENTER AUTHORITY

CLARIFICATIONS

1. **Attendance sign-in sheet from the mandatory pre-bid walkthrough held on 6/9/25 is attached.**

QUESTION

Batch #1

1. *How many standpipes are there in each Building for the Amica Pavillion, North Garage Rhode Island Convention Center and South Garage?*

   Answer: Amica Pavilion 10, RI Convention Center 12, South Garage 1.

2. *How many backflows are there in each Building for the Amica Pavillion, North Garage, Rhode Island Convention Center and South Garage?*

   Answer: Amica Mutual Pavilion 1, RI Convention Center 1, North Garage 1. Back Flow testing will be done by another company to be scheduled by the plant engineer.

3. *How many Wet Systems are there in the Amica Pavillion, North Garage, Rhode Island Convention Center and South Garage?*

   Answer: Amica Mutual Pavilion 20, RI Convention Center 44.

4. *How many Dry System are there in the Amica Pavillion, North Garage, Rhode Island Convention Center and South Garage?*

   Answer: RI Convention Center and the South Garage have 12 zones.

5. *Will the RICC Authority allow the use of their scissor lifts for the fire alarm vendor to test high ceiling height devices, or is the expectation that each vendor carry the cost of renting a lift in their proposal?*

   Answer: Awarded vendor will have access to a 35’ scissor lift upon request to operations Department. Any other equipment needed will be the responsibility of the vender to provide.

Batch #2

1. *What company currently tests and inspects these buildings and what the current Annual charges are to the RICC from that company of record.*

   Answer: AFA has performed 2025 periodic inspections to date.

Batch #3

1. *Can you please provide reports that have the total device counts, including tamper and waterflows, for the fire alarm, fire sprinkler, fire pump, backflow preventers, kitchen suppression systems, and fire extinguishers? This information is needed in order to estimate the cost for the testing services.*

   Answer: RICC I Backflow
   AMP 1 backflow
   North Garage 1 backflow
   RICC Fire Extinguisher's 107 total
   AMP Fire Extinguisher's 118 Total
   RICC Kitchen Suppression's and portable grilles 5 Total
   AMP Kitchen Suppression's 6 Total
   RICC- 1 Diesel Fire Pump
   AMP- 1 Electric Fire Pump
   North Garage- 56 Initiated Devices
   AMP- 377 Initiated Devices

   Reference attached device list for the new Rhode Island Convention Center and South Garage fire alarm system

2. *Is all testing performed during normal business hours on regular time?*

   Answer: All testing is done during normal business hours based on the event schedule.

3. *The bid states "4 tests per year on all initiating devices and signals". This means 25% test each quarter to equal 100% testing of the devices for the year, not four 100% tests each quarter, correct?*

   Answer: Correct, every device should be tested within a one (1) year period.

4. *Are there any badging or training requirement fees? If so, what is the cost and how long is training?*

   Answer: No, you will need to sign in at the back of the house security command center. Advanced notice will be provided to the authorities representatives.

5. *Can you confirm that any service, repair, material, and off cycle tests (i.e. full flow & 5-year tests) are to be quoted when needed and are not part of the annual cost of this agreement?*

   Answer: Correct. If a deficiency is found a written estimate will need to be provided to the authorities representative for review and approval then a PO will be processed.

6. *The Bid Sheet pricing does not mention Suppression Testing. The bid includes Fire Alarm, Sprinkler, & Suppression testing & inspections. Can this be corrected to avoid any issues with bid submissions?*

Answer: Suppression testing should be included in the bid and considered and extension of the sprinkler system.

7. *Sensitivity testing is required every 2 years, or 50% each year. Do you prefer this to be done through the panel, when notified or physically providing the sensitivity test of every device? (There is a huge time difference to consider here, so I want to be clear that all bidders are accounting for this the same way.)*

   Answer: Sensitivity testing should be done every two years via fire alarm panels and out in the field.

8. *The Sprinkler sections states "The first hour of service work performed by a sprinkler fitter during normal working hours shall be covered by this contract." Since service is Prevailing Wage, how do we report this loss of an hour to the State? Can you provide an estimated number of sprinkler service calls you have a year so we can estimate this cost?*

   Answer: Disregard the language pertaining to the first hour's coverage of service worked. Bill as normal hours.

9. *You mentioned the RI Convention Center & North and South Garages are in process of having a new fire alarm system installed. Since the alarm system will be under warranty for 1 year, will Vendors that did not install this system be able to test the alarm portion? Will this interfere with any warranty requirements?*

Answer: Not applicable.

Batch #4

1. *How will scheduling work for the quarterly testing?*

   Answer: Vendor will coordinate with authority's representatives and event schedule.

2. *Will RICC/AMP anticipate needing fire alarm tech's for events?*

   Answer: Not applicable to this award.

3. *Will you guarantee the winning contractor use of RICCA-owned lifts needed for testing devices?*

   Answer: Awarded vendor will have access to a 35' scissor lift upon request to operations Department. Any other equipment needed will be the responsibility of the vender to provide.

4. *Can you provide a points list for all of the fire alarm systems?*

   Answer: Reference batch #3 question 1

5. *Can you confirm the fire alarm systems: AMP = Siemens, RICC & Garage South = EST, Garage North = Siemens? Correct, RICC and South garage Edmonds.*

Answer: *AMP = Siemens, RICC & Garage South = Edwards, Garage North = Siemens?*

6. *Does any of the extinguisher service/inspection include the CO2 extinguishers used to repair the ice at the AMP during hockey season?*

   Answer: No.

7. *Assuming a 1-year warranty period for the new EST system at the RICC & Garage South, how will warranty repairs be coordinated? Would be coordinated with Installing Contractor Encore.*

   Answer: During the warrantee period of the RI Convention Center and South Garage fire alarm system, The authority will be responsible for coordinating warrantee work with the construction manager and installation vendor.

8. *As typical with newly installed systems, the contractor often includes a year of inspection(s). Is the installation contractor of the New RICC & Garage South System going to be performing any testing of this system once installed/accepted?*

   Answer: No.

9. *How much time (days) did previous contractors generally need to inspect the RICC & Garage South System?*

   Answer: It's the responsibility of the proposing vendor to establish necessary time frames to complete the work of this solicitation.

10. *How much time (days) did previous contractors generally need to inspect the Garage North System?*

    Answer: It's the responsibility of the proposing vendor to establish necessary time frames to complete the work of this solicitation.

11. *How much time (days) did previous contractors generally need to inspect the AMP System?*

    Answer: It's the responsibility of the proposing vendor to establish necessary time frames to complete the work of this solicitation.

12. *Did previous contractors test all three systems at the same time (same week or so), or are they staggered?*

    Answer: It's the responsibility of the proposing vendor to establish necessary time frames to complete the work of this solicitation.

6/9/2025

Fire Alarm Testing and Maintenance Walk-Thru Meeting Sign in Sheet Howard Allen [signature]

Monday June 9, 2025, 11am

	Company	Rep Name	Phone#	E-mail address
1.	Siemens	Mike Mariano	508 2084779	michael.mariano@siemens.com
2.	Siemens	Patrick Bollentin	978-895-9144	patrick.bollentine@siemens.com
3.	Encore Fire Protection	Kristen Nolan	617-201-9162	Knolan@encorefireProtection.com
4.	Rsm Electric	Marco Desrochers	401-415-5366	marco@rsmelectric.com
5.	Arden Engineering	Erika Tessier	401-602-5755	etessier@ardeneng.com
6.	AFA Protective	Brian Cortes	617-715-7770	bcortes@AFAP.com
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10.				
11.				
12.				

FIRE COMMAND CENTER PANEL/NODE 1

QUANTITY	DESCRIPTION
1	Edwards System Technology Main Lobby Microprocessor Type EST4 Addressable Network Panel/Node consisting of the following components:
1	EST 4-CPU Main Board providing data communications network circuits for complete system communications.
2	EST 4-PPS/M Primary Power Supply providing 7-amps of system power and automatic battery charger.
1	EST 4-LCDLE User Interface module with a color touch screen display.
2	EST 4-NET-TP Twisted pair network cards.
1	EST 3-SDDC2 Dual addressable loop interface card.
1	EST 3-SSDC2 Single addressable loop interface card.
2	EST 4-24L12S 24 LED/12 Switch user interface module.
1	4-AUDTELS Audio interface module with 4-MIC paging microphone.
4	55 ampere hour stand-by batteries. 110 ah total.

Note: **Main control to install in type EST 3-CAB14B cabinet. Batteries to install in 2 type BCA battery cabinets.**

3RD FLOOR PANEL/NODE 2

QUANTITY	DESCRIPTION
1	Edwards System Technology Main Lobby Microprocessor Type EST4 Addressable Network Panel/Node consisting of the following components:
1	EST 4-CPU Main Board providing data communications network circuits for complete system communications.
2	EST 4-PPS/M Primary Power Supply providing 7-amps of system power and automatic battery charger.
1	EST 4-LCDLE User Interface module with a color touch screen display.
2	EST 4-NET-TP Twisted pair network cards.
1	EST 3-SDDC2 Dual addressable loop interface card.
1	EST 3-SSDC2 Single addressable loop interface card.
1	4-AUDTELS Audio interface module.
1	4-ANNCPU/4-LCDLE remote annunciator. Install in 4-8ANNMT annunciator back box.
4	55 ampere hour stand-by batteries. 110 ah total.

Note: **Main control to install in type EST 3-CAB7B cabinet. Batteries to install in 2 type BCA battery cabinets.**

5TH FLOOR NORTH PANEL/NODE 3

QUANTITY	DESCRIPTION
1	Edwards System Technology Main Lobby Microprocessor Type EST4 Addressable Network Panel/Node consisting of the following components:
1	EST 4-CPU Main Board providing data communications network circuits for complete system communications.
1	EST 4-PPS/M Primary Power Supply providing 7-amps of system power and automatic battery charger.
1	EST 4-LCDLE User Interface module with a color touch screen display.
2	EST 4-NET-TP Twisted pair network cards.
1	EST 3-SSDC2 Single addressable loop interface card.
1	4-AUDTELS Audio interface module.
2	55 ampere hour stand-by batteries.

Note: **Main control to install in type EST 3-CAB7B cabinet.**
Batteries to install in 1 type BCA battery cabinet.

5TH FLOOR SOUTH PANEL/NODE 4

QUANTITY	DESCRIPTION
1	Edwards System Technology Main Lobby Microprocessor Type EST4 Addressable Network Panel/Node consisting of the following components:
1	EST 4-CPU Main Board providing data communications network circuits for complete system communications.
1	EST 4-PPS/M Primary Power Supply providing 7-amps of system power and automatic battery charger.
1	EST 4-LCDLE User Interface module with a color touch screen display.
2	EST 4-NET-TP Twisted pair network cards.
1	EST 3-SDDC2 Dual addressable loop interface card.
1	EST 3-SSDC2 Single addressable loop interface card.
2	65 ampere hour stand-by batteries.

Note: **Main control to install in type EST 3-CAB7B cabinet. Batteries to install in 2 type BCA battery cabinets.**

BILL OF MATERIALS

QUANTITY	MODEL	DESCRIPTION
431	SIGA-OSD	Intelligent addressable smoke detector with type SIGA-SB4 base. Install on standard 4" octagon electrical box.
5	SIGA-HRD	Intelligent addressable heat detector with type SIGA-SB4 base. Install on standard 4" octagon electrical box.
3	302-ET-135	Conventional weather proof heat detector. Install on weather proof box with ½" threaded hub.
40	SIGA-DDOS	Intelligent addressable duct smoke detector with type SD-T42 sample tube and type SD-TRK remote test station.
1	EC3000	End to End beam smoke detector with ground level controller.
66	SIGA-278	Intelligent addressable manual station. Install on standard 4" square electrical box with 1 gang ring.
9	MPSR2-S45W-GE	Conventional weather proof manual station with weather proof box.
186	SIGA-UM	Intelligent addressable class A monitor module. Install on standard 4" square electrical box with 1 gang ring.
5	SIGA-CT1	Intelligent addressable single input monitor module. Install on standard 4" square electrical box with 1 gang ring.
139	SIGA-CR	Intelligent addressable control relay module. Install on standard 4" square electrical box with 1 gang ring.
75	SIGA-IM2	SLC circuit isolator module. Install on standard 4" square electrical box with 2 gang ring.
12	BPS6A	Edwards NAC booster/power with type SIGA-CC1S activation/sync module and stand-by batteries.
5	HFP-PS6	Honeywell NAC booster/power with type ZNAC-PS class A adaptor and type SIGA-CC1 activation module and stand-by batteries.
1	G1VWF	ADA LED alarm strobe. Install on standard 1 gang electrical box.
7	G4VWF	ADA LED 110cd alarm strobe. Install on standard 4" square electrical box with type GRSW mounting plate.

BILL OF MATERIALS

QUANTITY	MODEL	DESCRIPTION
66	GCVWF	ADA LED ceiling alarm strobe. Install on standard 4" square electrical box with type GRSW mounting plate.
49	GCVHWF	ADA LED high output ceiling alarm strobe. Install on standard 4" square electrical box with type GRSW mounting plate.
1	CS405-8A-T	ADA weather proof strobe. Install on type 449 weather proof box.
75	G4SWF	Alarm speaker. Install on standard 4" square electrical box with type GRSW mounting plate.
66	G4SVWF	ADA LED alarm speaker/strobe. Install on standard 4" square electrical box with type GRSW mounting plate.
57	GCSWF	Alarm ceiling speaker. Install on standard 4" square electrical box with type GRSW mounting plate.
218	GCSVWF	ADA LED ceiling alarm speaker/strobe. Install on standard 4" square electrical box with type GRSW mounting plate.
3	WGSWF	Weather proof alarm ceiling speaker. Install on type 449 weather proof box.
7	WG4WF-SVMC	Weather proof ADA alarm speaker/strobe. Install on type 449 weather proof box.
11	WG4WF-SVMHC	Weather proof 110cd ADA alarm speaker/strobe. Install on type 449 weather proof box.
71	SGWKLED	Weather proof high output ADA strobe with weather proof box.
9	SPSWK	Weather proof ADA alarm speaker/strobe with weather proof box.
7	SPSCWK	Weather proof ADA ceiling alarm speaker/strobe with weather proof box.
5	SPSWLED	ADA LED alarm speaker/strobe. Install on standard 4" square electrical box.

BILL OF MATERIALS

QUANTITY	MODEL	DESCRIPTION
24	90243A-803-06-L	Hyperspike 8 speaker array with type 72542B-801-L transformer.
2	90243A-802-06-L	Hyperspike 4 speaker array with type 72575B-801-L transformer.
1	90243A-804-06-L	Hyperspike 16 speaker array with type 72542B-802-L transformer.
7	90215A-801-06-L	Hyperspike TCPA-10 loudspeaker with type 72377B-801 wall mount bracket.
7	RKU-61	61" tall x 19" wide amplifier rack. (6 racks with 500 watts of primary power and 1 rack with 250 watts of primary power.
26	1B3-250	250 watt audio amplifier. (Primary and back-up)
13	ATP	Audio terminal panel (1 per amplifier pair) with 40ah batteries.
1	SRD	System Record Document cabinet.