

TOWN OF NORTH
PROVIDENCE
SCHOOL DEPARTMENT

State of Rhode Island

Terms and Requirements for Request for Quote

Item Description: **NORTH PROVIDENCE LIGHTING FOR BIRCHWOOD AND RICCI MIDDLE SCHOOLS**

Date and Time to be **ISSUED: THURSDAY, OCTOBER 1, 2026**

Date and Time to be **OPENED: FRIDAY, OCTOBER 23, 2026 AT 10:00 A.M.**

Proposals may be submitted up to **10:00 AM** on the above meeting date at the **Office of the School Finance Director**, 1820 Mineral Spring Ave., North Providence, RI 02904, during normal business hours, 8:30 AM through 4:00 PM. All proposals will be publicly opened and read at the above noted address.

INSTRUCTIONS

1. Vendors must submit sealed proposals in an envelope clearly labeled with the above captioned item or work. The proposal envelope and any information relative to the proposal must be addressed to the **Finance Director**, 1820 Mineral Spring Ave., North Providence, RI 02904. Any communications that are not competitive sealed proposals (i.e., product information or samples) should have “**NOT A PROPOSAL**” written on the envelope or wrapper.
2. Proposals must meet the attached specifications. Any exceptions or modifications must be noted and fully explained.
3. Proposal responses must be in ink or typewritten.
4. The price or prices proposed should be stated both in **WRITING** and in **NUMERALS**, and any proposal not so stated may be rejected.
5. Proposals **SHOULD BE TOTALED** WHEN APPLICABLE. Do not group items: price each item individually. Awards may be made on the basis of *total* proposal or by *individual items*.
6. Each responder is required to state in their proposal their full name and place of residence; and must state the names of persons or firms with whom he is submitting a joint proposal. All proposals **SHOULD BE SIGNED IN INK**.
7. One original proposal and **two copies** shall be submitted.

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NORTH PROVIDENCE LIGHTING BID SCHEDULE

Advertisement/Solicitation Date:	THURSDAY, OCTOBER 1, 2026
Bid Specifications Release Date:	THURSDAY, OCTOBER 1, 2026
Bidder's Meeting: Location:	WEDNESDAY, OCTOBER 7, 2026 AT 3:00 P.M. Birchwood Middle School 10 Birchwood Drive, North Providence, RI 02904
Questions due to District:	FRIDAY, OCTOBER 9, 2026
Responses Posted:	TUESDAY, OCTOBER 13, 2026
Public Bid Opening:	FRIDAY, OCTOBER 23, 2026
Bid Award:	WEDNESDAY, NOVEMBER 18, 2026

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NOTICE TO VENDORS

1. The North Providence School Department (NPSD) reserves the right to waive any and all informalities and to award the contract on the basis of the lowest qualified evaluated bid proposal.
2. No proposal will be accepted if made in collusion with any other responder.
3. A responder who is an out-of-state corporation must qualify or register to transact business in this State, in accordance with R.I. Gen. Laws, as amended, Sections 7-1.1-99, 7-1.1-105, 7-1.1-106.
4. For work for which license is required, corporation must meet the requirements of R.I. Gen. Laws § 5-6-2. **Bidders must identify the licensed electrician who will perform or supervise the electrical work and a current license must be submitted with the proposal. Failure to satisfy and document this requirement by the proposal deadline will render the proposal nonresponsive.**
5. **The North Providence School Committee reserves the right to reject any and all proposals.**
6. In determining the lowest qualified evaluated bid proposal, cash discounts for payments less than thirty (30) days will not be considered.
7. Where prices are the same, the North Providence School Department reserves the right to award to one responder, or to split the award.
8. Competitive bids may be obtained by all responders attending the formal proposal opening.
9. As the North Providence School Department is exempt from the payment of Federal Excise Taxes and Rhode Island Sales Tax, prices quoted are not to include these taxes.
10. In case of error in the extension of prices quoted, the unit price will be given.
11. The contractor will not be permitted to either assign or underlet the contract, nor assign legally or equitably any moneys hereunder, or its claim thereto without the previous written consent of the School Committee.
12. Delivery dates must be shown on your proposal. If no delivery date is specified, it will be assumed that an immediate delivery from stock will be made.
13. A certificate of insurance shall be required of a successful vendor in which the North Providence School Department is named an *additionally named insured* in the title holder box. The certificate shall provide that the school department will be given at least 30 days advance notice of policy cancellation.
14. Proposals may be submitted on an "equal" in quality basis. The NPSD reserves the right to decide equality. Responders must indicate brand or make offered and submit detailed specifications if other than brand requested.
15. For contracts involving construction, alteration and/or repair work, the provisions of State Labor Laws concerning payment of prevailing wage rates apply (See R.I. General Laws Sec. 37-13-1 et seq. as amended).
16. No goods should be delivered or work started without Notice from the NPSD.

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VENDOR PROPOSAL TERMS

1. It is hereby mutually understood and agreed that no payment for extra work shall or will be claimed or made unless ordered in writing by the School Finance Director or his designee.
2. Awards will be made within thirty (30) days of the proposal opening. All proposal prices will be considered firm, unless qualified otherwise. Requests for price increases will not be honored.
3. Failure to deliver within the time quoted or failure to meet specifications may result in default action in accordance with the general specifications. It is agreed that deliveries and/or completion are subject to strikes, lockouts, accidents and Acts of God.
4. Only one shipping charge will be applied in the event of partial deliveries for blanket purchases or term contracts.
5. The successful responder shall, prior to commencing performance under the contract, attach and submit a certificate of insurance, in a form satisfactory to the NPSD by which the successful responder will indemnify and hold harmless the NPSD during the term of the contract from claims for personal injury or damages to property sustained by third person, or their agents, servants and/or claimed under them.

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Introduction: The North Providence School Department is soliciting for proposals for: **LIGHTING FOR BIRCHWOOD AND RICCI MIDDLE SCHOOLS**

Requests for Clarification: Inquiries concerning clarification on any portion of this RFP should be made to:

Finance Office
1820 Mineral Spring Ave.
North Providence, RI 02904
Comptroller@npsd.k12.ri.us

Cost Proposal:

The cost proposal should include the following information:

- 1.) The responder shall submit Attachment “B” filled out completely.
- 2.) The cost proposal should contain all pricing information relative to delivery of services as described in this RFP.
- 3.) No proposals will be accepted after FRIDAY, OCTOBER 23, 2026 at 10am. North Providence School Department will evaluate all proposals. Be prepared to answer any calls in regards to the proposal.

Evaluation Criteria:

- 1.) The NPSD will award based solely on lowest bidder.

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Final Selection:

The North Providence School Committee will select a firm based upon the review, evaluation and recommendation of the Evaluation Committee in regards to the proposal submitted for consideration. The North Providence School Committee will take final action as to whether to go forward with the proposal. Following the notification of the firm selected, it is expected a contract will be executed between the parties.

- 1.) A firm's submission of a proposal indicates acceptance of the conditions contained in this Request for Proposals unless clearly and specifically noted in the proposal submitted and confirmed in the contract between the NPSD and the firm selected.

Timeline:

Request for Proposals Issued	THURSDAY, OCTOBER 1, 2026
Proposal Due Date and Opening	FRIDAY, OCTOBER 23, 2026
School Committee Meeting for potential contract award	WEDNESDAY, NOVEMBER 18, 2026

Attachment A - Fixture Schedule
Ricci Middle School, North Providence

The Contractor will supply and install lighting fixtures and lighting controls as listed in the following schedule. Quantities and descriptions are provided solely for solicitation purposes.

Upon the award of the contract, the Contractor will verify the scope of work in accordance with Attachment C - Supplemental Conditions, Section 3.6.

The products listed have been selected and are recommended based on their technological feasibility, performance, efficiency, appearance, quality, and impact on project economics. Alternate products, which are equal in all aspects to those recommended, are encouraged and may be submitted for consideration as follows: Alternate products which are technical and performance aspects to those recommended are encouraged and may be considered. Use of controls or factory tuning to adjust equipment performance does not meet the requirement to be considered an alternate.

1. Alternate products must be proposed in writing during the designated "Question and Answer" period as defined in the bid solicitation. A product specification sheet designating exact catalog number, DLC Product ID, and performance data for each proposed alternate must be included. Failure to include any or all of this documentation in whole or in part is grounds for rejection of all submitted alternates.
2. To be considered as an alternate, the "Fixture Description" recommended in the provided Fixture Schedule must contain the phrase "or approved equal."
3. The Recommended Fixtures listed have been approved for incentives by Rhode Island Energy. Any alternate product must qualify for an incentive and either meet or exceed the requirements for a comparable incentive amount. Rhode Island Energy will review proposed alternates for energy efficiency and DLC compliance.

4. When reviewing the supporting data submitted for alternates, the Agency/Municipality will use, for comparison purposes, all the characteristics of the specified material or equipment as they appear in the manufacturer's published data, even if all such characteristics haven't been specifically mentioned in the Contract Documents. The Agency/Municipality reserves the right to reject any proposed alternate product that fails to meet all the characteristics of the recommended product in its review.

5. For "Networked" fixtures, the use of alternates that include a different Networked control system must ensure that a single consistent control system is maintained for all relevant fixtures in the project.

[illegible]

Attachment B - Installation Schedule
Ricci Middle School - North Providence

The Contractor will supply and install lighting fixtures and lighting controls as listed in the following schedule. Quantities and descriptions are listed for solicitation purposes. Upon contract award the Contractor will verify the scope of work in accordance with Attachment C - Supplemental Conditions, Section 3.6.

Project Wide												
Location				Existing Conditions		Proposed Measure						
	Location Desc	Bldg ID	Floor	QTY	Description	QTY	Description	Type	Ceiling Hgt	Mounting Hgt	Ceiling Type	Note
	Project Wide				Emergency Generator Circuits		Maintain Existing Emergency Circuits as Required					
	Project Wide				Local ON/Off Switching		Maintain Local On/Off Switches					
	Project Wide				Local Ceiling Sensors	100	Disconnect and Remove Existing Ceiling Sensors. Quantities for bidding purposes. Selected vendor will field verify.					
	Project Wide				Local Wall Sensors	0	Disconnect and Remove Existing Wall Sensors. Quantities for bidding purposes. Selected vendor will field verify.					
	Project Wide					434	Program (Commission) Network Sensors.Quantities for bidding purposes. Selected vendor will field verify.					

Location Specific												
Location				Existing Conditions		Proposed Measure						
Line #	Location Desc	Bldg ID	Floor	QTY	Description	QTY	Description	Type	Ceiling Hgt	Mounting Hgt	Ceiling Type	Note
1	Entry		Ground	4	LED Wall Wash	4	Do Not Do	00	18	12	Hard	
1	Entry		Ground	6	2x4 LED Flat Panel	6	Do Not Do	00	8-10	8-10	Drop /Grid	
1	Entry		Ground	1	2x2 LED Flat Panel	1	Do Not Do	00	8-10	8-10	Drop /Grid	
2	Gym entrance		Ground	4	6" Recessed Downlight w	4	LED Recessed Downlight	E	8-10	8-10	Drop /Grid	
3	Gym		Ground	24	LED High Bay	24	Do Not Do	00	38	38	Hard	
4	Storage		Ground	4	4' Strip with (2) 32w Lam	4	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
5	Womens Bathroom		Ground	1	4' Wrap with (1) 32w La	1	LED 4' Linear Bar x1	B1	8-10	8-10	Drop /Grid	
6	Mens Bathroom		Ground	1	4' Wrap with (1) 32w La	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
7	Office	Entry offic	Ground	1	2x4 LED Flat Panel	1	Do Not Do	00	8-10	8-10	Drop /Grid	
8	Office	SRO	Ground	1	2x4 LED Flat Panel	1	Do Not Do	00	8-10	8-10	Drop /Grid	
9	Printer area		Ground	1	4' Wrap with (1) 32w La	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
10	Waiting area		Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
11	Office	Principal	Ground	1	2x4 LED Flat Panel	1	Do Not Do	00	8-10	8-10	Drop /Grid	
11	Office	Principal	Ground	4	LED Flat Panel	4	Do Not Do	00	8-10	8-10	Drop /Grid	
12	Bathroom		Ground	1	4' 2x4 Troffer with (3) 32	1	LED 2x4 Troffer w/ Networked Senso	A	8-10	8-10	Drop /Grid	
13	Office	Assistant p	Ground	3	2x4 LED Flat Panel	3	Do Not Do	00	8-10	8-10	Drop /Grid	
14	Bathroom		Ground	1	4' Strip w/ 2 Lamps	1	LED 4' Linear Bar x2	B2	8-10	8-10	Drop /Grid	
15	Storage		Ground	1	Drum with (3) 13w Comp	1	LED Drum w/ Sensor	F	8-10	8-10	Drop /Grid	
16	Office		Ground	2	4' Wrap w/ 2 LED Lamps	2	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	

17	Cafeteria		Ground	16	LED High Bay	16	Do Not Do	00	20	20	Hard	
18	Kitchen		Ground	11	2x4 LED Flat Panel	11	Do Not Do	00	8-10	8-10	Drop /Grid	
19	Storage		Ground	1	4' Strip w/ 2 LED Tubes	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
19	Storage		Ground	1	LED High Bay	1	Do Not Do	00	8-10	8-10	Drop /Grid	
20	Storage		Ground	1	4' Strip w/ 2 LED Tubes	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
21	Hallway		Ground	77	4' Wrap w/ 2 LED Tubes	77	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
22	Boys locker room		Ground	9	4' Wrap w/ 2 LED Lamps	9	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Hard	
22	Boys locker room		Ground	5	4' Vapor Tight w/ 2 LED L	5	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Hard	
23	Office	Gym	Ground	2	4' Wrap w/ 2 LED Lamps	2	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
23	Girls locker room		Ground	6	4' Wrap w/ 2 LED Lamps	6	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Hard	
23	Girls locker room		Ground	8	4' Vapor Tight w/ 2 LED L	8	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Hard	
23	Girls locker room		Ground	2	8' Vapor Tight w/ 4 LED L	2	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Hard	
24	Office		Ground	2	4' Wrap w/ 2 LED Lamps	2	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Hard	
25	Bathroom		Ground	1	2x4 LED Flat Panel	1	Do Not Do	00	8-10	8-10	Hard	
26	Office		Ground	1	2x4 LED Flat Panel	1	Do Not Do	00	8-10	8-10	Hard	
27	Office		Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Hard	
28	Nurse	Nurse	Ground	3	2x4 LED Flat Panel	3	Do Not Do	00	8-10	8-10	Hard	
28	Nurse	Nurse	Ground	1	4' 2x4 Troffer with (3) 32	1	LED 2x4 Troffer w/ Networked Senso	A	8-10	8-10	Hard	
28	Nurse	Storage	Ground						8-10	8-10	Hard	No Access
29	Conference		Ground	4	2x4 LED Flat Panel	4	Do Not Do	00	8-10	8-10	Hard	
30	Bathroom		Ground	1	2x4 LED Flat Panel	1	Do Not Do	00	8-10	8-10	Hard	
31	Lounge	Teachers r	Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Hard	
32	Bathroom		Ground	1	2x4 LED Flat Panel	1	Do Not Do	00	8-10	8-10	Hard	
33	Library		Ground	19	8' Up/Down w/ 4 LED La	19	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Hard	
33	Library		Ground	5	4' Up/Down w/ 2 LED La	5	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
33	Library		Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
34	Classroom	1	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
34	Classroom	2	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
34	Classroom	4	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
34	Classroom	4	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
35	Classroom	6	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
35	Classroom	6	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
36	Classroom	5	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
36	Classroom	5	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
37	Classroom	3	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
37	Classroom	3	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
38	Classroom	8	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
38	Classroom	8	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
39	Classroom		Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
39	Classroom		Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
40	Classroom	7	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
40	Classroom	7	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
41	Storage		Ground	4	4' Strip w/ 2 LED Tubes	4	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Exposed	
42	Womens Bathroom		Ground	1	2x4 LED Flat Panel	1	Do Not Do	00	8-10	8-10	Drop /Grid	
42	Womens Bathroom		Ground	1	LED Flat Panel	1	Do Not Do	00	8-10	8-10	Drop /Grid	
43	Bathroom		Ground	1	LED Flat Panel	1	Do Not Do	00	8-10	8-10	Drop /Grid	
43	Bathroom		Ground	1	2x4 LED Flat Panel	1	Do Not Do	00	8-10	8-10	Drop /Grid	
44	Custodian Closet		Ground	1	Drum with (1) 23w Comp	1	LED Drum w/ Sensor	F	8-10	8-10	Drop /Grid	

45	Office		Ground	3	4' Wrap w/ 2 LED Lamps	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
46	Classroom	11	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
46	Classroom	11	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
47	Classroom		Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
47	Classroom		Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
48	Storage		Ground	1	LED Flat Panel	1	Do Not Do	00	8-10	8-10	Drop /Grid	
49	Classroom	12	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
49	Classroom	12	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
50	Classroom	10	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
50	Classroom	10	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
51	Classroom	12	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
51	Classroom	12	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
52	Classroom		Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
52	Mens Bathroom		Ground	7	4' Wall Wash w/ 2 LED Tu	7	LED 4' Linear Bar x2	B2	8-10	8-10	Drop /Grid	
53	Womens Bathroo	6th grade	Ground	7	4' Wall Wash w/ 2 LED Tu	7	LED 4' Linear Bar x2	B2	8-10	8-10	Drop /Grid	
54	Custodian Closet		Ground	1	4' Strip w/ 2 LED Tubes	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
55	Classroom	14	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
55	Classroom	14	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
56	Classroom	16	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
56	Classroom	16	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
57	Classroom	15	Ground	4	4' Up/Down Fixture w/ 2	4	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
57	Classroom	15	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
58	Classroom	13	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
58	Classroom	13	Ground	4	4' Up/Down Fixture w/ 2	4	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
59	Office	99	Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
60	Office		Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
61	Mechanical Closet		Ground	2	4' Strip w/ 2 LED Tubes	2	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
62	Classroom	17	Ground	4	8' Up/Down w/ 4 LED La	4	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
62	Classroom	17	Ground	2	4' Up/Down Fixture w/ 2	2	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
63	Classroom	18	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
63	Classroom	18	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
64	Classroom	19	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
64	Classroom	19	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
65	Office		Ground	3	2x4 LED Flat Panel	3	Do Not Do	00	8-10	8-10	Drop /Grid	
66	Hallway		Ground	3	4' Wrap w/ 2 LED Lamps	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
67	Classroom	20	Ground	4	8' Up/Down w/ 4 LED La	4	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
67	Classroom	20	Ground	2	4' Up/Down Fixture w/ 2	2	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
68	Classroom	22	Ground	2	8' Up/Down w/ 4 LED La	2	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
69	Classroom	21	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
69	Classroom	21	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
70	Classroom	23	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
70	Classroom	23	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
71	Classroom	25	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
71	Classroom	25	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
72	Classroom	27	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
72	Classroom	27	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
73	Classroom	24	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	

73	Classroom	24	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
74	Classroom		Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
74	Classroom		Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
75	Classroom	29	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
75	Classroom	29	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
76	Classroom	30	Ground	3	4' Up/Down Fixture w/ 2	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
76	Classroom	30	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
77	Boiler		Ground	1	Keyless Socket with (1)23	1	LED Drum w/ Sensor	F	8-10	8-10	Exposed	
77	Boiler		Ground	5	4' Strip w/ 2 LED Tubes	5	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Exposed	
78	Mens Bathroom		Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
78	Mens Bathroom		Ground	1	LED Flat Panel	1	Do Not Do	00	8-10	8-10	Drop /Grid	
79	Womens Bathroom		Ground	1	LED Flat Panel	1	Do Not Do	00	8-10	8-10	Drop /Grid	
79	Womens Bathroom		Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
80	Storage		Ground									No Access
81	Exterior Building		Ground	6	Wall Sconce w/ 1 HPS La	6	LED Small Wallpack	G	8-10	8-10	Drop /Grid	
81	Exterior Building		Ground	5	LED Wallpack	5	Do Not Do	00	8-10	8-10	Drop /Grid	
81	Exterior Building		Ground	5	LED Pole Mount Site Ligh	5	Do Not Do	00	8-10	8-10	Drop /Grid	
81	Exterior Building		Ground	9	LED Wallpack	9	Do Not Do	00	8-10	8-10	Drop /Grid	
81	Exterior Building		Ground	1	Drum w/ 1 Lamp	1	LED Drum w/ Sensor	F	8-10	8-10	Drop /Grid	
81	Exterior Building		Ground	1	LED Wallpack	1	Do Not Do	00	8-10	8-10	Drop /Grid	
81	Exterior Building		Ground	1	Small Wallpack w/ 1 Lam	1	LED Small Wallpack	G	8-10	8-10	Drop /Grid	

Attachment A - Fixture Schedule
Birchwood Middle School, North Providence

The Contractor will supply and install lighting fixtures and lighting controls as listed in the following schedule. Quantities and descriptions are provided solely for solicitation purposes.

Upon the award of the contract, the Contractor will verify the scope of work in accordance with Attachment C - Supplemental Conditions, Section 3.

The products listed have been selected and are recommended based on their technological feasibility, performance, efficiency, appearance, quality, and impact on project economics. Alternate products, which are equal in all aspects to those recommended, are encouraged and may be submitted for consideration as follows: Alternate products which are equal in all technical and performance aspects to those recommended are encouraged and may be considered. Use of controls or factory tuning to adjust equipment performance does not meet the requirement to be considered an alternate.

1. Alternate products must be proposed in writing during the designated "Question and Answer" period as defined in the bid solicitation. A product specification sheet designating exact catalog number, DLC Product ID, and performance data for each proposed alternate must be included. Failure to include any or all of this documentation in whole or in part is grounds for rejection of all submitted alternates.

2. To be considered as an alternate, the "Fixture Description" recommended in the provided Fixture Schedule must contain the phrase "or approved equal."

3. The Recommended Fixtures listed have been approved for incentives by Rhode Island Energy. Any alternate product must qualify for an incentive and either meet or exceed the requirements for a comparable incentive amount. Rhode Island Energy will review proposed alternates for energy efficiency and DLC compliance.

4. When reviewing the supporting data submitted for alternates, the Agency/Municipality will use, for comparison purposes, all the characteristics of the specified material or equipment as they appear in the manufacturer's published data, even if all such characteristics haven't been specifically mentioned in the Contract Documents. The Agency/Municipality reserves the right to reject any proposed alternate product that fails to meet all the characteristics of the recommended product in its review.

5. For "Networked" fixtures, the use of alternates that include a different Networked control system must ensure that a single consistent control system is maintained for all relevant fixtures in the project.

[illegible]

Attachment B - Installation Schedule
Birchwood Middle School - North Providence

The Contractor will supply and install lighting fixtures and lighting controls as listed in the following schedule. Quantities and descriptions are listed for solicitation purposes. Upon contract award the Contractor will verify the scope of work in accordance with Attachment C - Supplemental Conditions, Section 3.6.

Project Wide												
Location				Existing Conditions		Proposed Measure						
	Location Desc	Bldg ID	Floor	QTY	Description	QTY	Description	Type	Ceiling Hgt	Mounting Hgt	Ceiling Type	Note
	Project Wide				Emergency Generator Circuits		Maintain Existing Emergency Circuits as Required					
	Project Wide				Local ON/Off Switching		Maintain Local On/Off Switches					
	Project Wide				Local Ceiling Sensors	100	Disconnect and Remove Existing Ceiling Sensors. Quantities for bidding purposes. Selected vendor will field verify.					
	Project Wide				Local Wall Sensors	0	Disconnect and Remove Existing Wall Sensors. Quantities for bidding purposes. Selected vendor will field verify.					
	Project Wide					408	Program (Commission) Network Sensors.Quantities for bidding purposes. Selected vendor will field verify.					

Location Specific												
Location				Existing Conditions		Proposed Measure						
Line #	Location Desc	Bldg ID	Floor	QTY	Description	QTY	Description	Type	Ceiling Hgt	Mounting Hgt	Ceiling Type	Note
1	Entry		Ground	4	LED Wall Wash	4	Do Not Do	00	20	14	Hard	
1	Entry		Ground	2	4' Wrap w/ 2 LED Lamps	2	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
2	vestibule		Ground	2	4' Wrap w/ 2 LED Lamps	2	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
3	Open Office	Front offic	Ground	5	2x4 LED Flat Panel	5	Do Not Do	00	8-10	8-10	Drop /Grid	
4	Conference		Ground	3	2x4 LED Flat Panel	3	Do Not Do	00	8-10	8-10	Drop /Grid	
5	Office	Nurse	Ground	6	2x4 LED Flat Panel	6	Do Not Do	00	8-10	8-10	Drop /Grid	
6	Bathroom		Ground	1	LED Drum	1	Do Not Do	00	8-10	8-10	Drop /Grid	
7	Laundry		Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
7	Hallway		Ground	8	4' Wrap w/ 2 LED Lamps	8	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
8	Library		Ground	4	4' Up/Down w/ 2 LED La	4	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
8	Library		Ground	16	8' Up/Down w/ 4 LED La	16	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
9	Hallway		Ground	25	4' Wrap w/ 2 LED Lamps	25	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
10	Custodian Closet		Ground	1	4' Wrap w/ 2 LED Lamps	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
11	Bathroom entry		Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
12	Womens Bathroom		Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
13	Bathroom entry		Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
14	Mens Bathroom		Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
15	Classroom	1	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
15	Classroom	1	Ground	2	4' Up/Down w/ 2 LED La	2	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	

16	Classroom	2	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
16	Classroom	2	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
17	Classroom	4	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
17	Classroom	4	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
18	Classroom	3	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
18	Classroom	3	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
19	Classroom	5	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
19	Classroom	5	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
20	Classroom	6	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
20	Classroom	6	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
21	Classroom	8	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
21	Classroom	8	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
22	Classroom	7	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
22	Classroom	7	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
23	Classroom	9	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
23	Classroom	9	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
24	Classroom	10	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
24	Classroom	10	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
25	Classroom	11	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
25	Classroom	11	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
26	Classroom	12	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
26	Classroom	12	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
27	Classroom	13	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
27	Classroom	13	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
28	Office	Psychologi	Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
29	Office	Resource	Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
29	Hallway	Small hallw	Ground	3	4' Wrap w/ 2 LED Lamps	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
30	Office	Mr vickers	Ground	1	2x4 LED Flat Panel	1	Do Not Do	00	8-10	8-10	Drop /Grid	
31	Office	VP	Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
32	Bathroom		Ground	1	4' Vanity w/ 2 LED Lamps	1	4' LED Linear Bar x2	B2	8-10	8-10	Drop /Grid	
33	Closet		Ground	1	4' Wrap w/ 2 LED Lamps	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
34	Office		Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
35	Mechanical Closet		Ground	4	LED High Bay	4	Do Not Do	00	8-10	8-10	Drop /Grid	
36	Cafeteria		Ground	16	LED High Bay	16	Do Not Do	00	20	20	Hard	
37	Kitchen		Ground	6	2x4 LED Flat Panel	6	Do Not Do	00	8-10	8-10	Hard	
37	Kitchen		Ground	3	4' Wrap w/ 2 LED Lamps	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Hard	
38	Hallway	Middle hal	Ground	28	4' Wrap w/ 2 LED Lamps	28	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Hard	
39	Office	Guidance	Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Hard	
40	Office	MLL	Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Hard	
41	Bathroom		Ground	1	4' Wrap w/ 2 LED Lamps	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
42	Bathroom		Ground	1	4' Wrap w/ 2 LED Lamps	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
43	Office	Principal	Ground	3	4' Wrap w/ 2 LED Lamps	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
44	Classroom	15	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
44	Classroom	15	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
45	Lounge	14	Ground	2	4' Up/Down w/ 2 LED La	2	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
45	Lounge	14	Ground	4	8' Up/Down w/ 4 LED La	4	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
46	Classroom	17	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
46	Classroom	17	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	

47	Classroom	16	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
47	Classroom	16	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
48	Classroom	19	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
48	Classroom	19	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
49	Classroom	18	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
49	Classroom	18	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
50	Classroom	20	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
50	Classroom	20	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
51	Classroom	21	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
51	Classroom	21	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
52	Office	Mrs Wolff	Ground	3	2x4 LED Flat Panel	3	Do Not Do	00	8-10	8-10	Drop /Grid	
53	Office	Mrs Bucca	Ground	3	2x4 LED Flat Panel	3	Do Not Do	00	8-10	8-10	Drop /Grid	
54	Mechanical Closet		Ground						8-10	8-10	Drop /Grid	No Access
55	Custodian Closet		Ground						8-10	8-10	Drop /Grid	No Access
56	Womens Bathroom		Ground	1	2x4 LED Flat Panel	1	Do Not Do	00	8-10	8-10	Drop /Grid	
56	Womens Bathroom		Ground	7	4' Vanity w/ 2 LED Lamps	7	4' LED Linear Bar x2	B2	8-10	8-10	Drop /Grid	
57	Mens Bathroom		Ground	7	4' Vanity w/ 2 LED Lamps	7	4' LED Linear Bar x2	B2	8-10	8-10	Drop /Grid	
57	Mens Bathroom		Ground	1	2x4 LED Flat Panel	1	Do Not Do	00	8-10	8-10	Drop /Grid	
58	Classroom	22	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
58	Classroom	22	Ground	7	8' Up/Down w/ 4 LED La	7	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
59	Classroom	23	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
59	Classroom	23	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
60	Classroom	24	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
60	Classroom	24	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
61	Classroom	25	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
61	Classroom	25	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
62	Classroom	27	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
62	Classroom	27	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
63	Classroom	26	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
63	Classroom	26	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
64	Hallway		Ground	22	4' Wrap w/ 2 LED Lamps	22	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
65	Womens Bathroom		Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
66	Receiving	Mechanical	Ground	4	LED High Bay	4	Do Not Do	00	8-10	8-10	Exposed	
66	Mechanical Close	Mechanical	Ground	2	Pendant with (1)60wA	2	LED Drum w/ Sensor	F	8-10	8-10	Exposed	
66	Classroom	45	Ground	3	4' Up/Down w/ 2 LED La	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
66	Classroom	45	Ground	6	8' Up/Down w/ 4 LED La	6	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Drop /Grid	
67	Mens Bathroom		Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Exposed	
67	Storage		Ground	1	4' Strip w/ 2 LED Lamps	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
68	Electrical Closet		Ground	1	4' Strip w/ 2 LED Lamps	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
69	Storage		Ground						8-10	8-10	Drop /Grid	No Access
70	Pump room		Ground						8-10	8-10	Drop /Grid	No Access
71	Mechanical Closet		Ground						8-10	8-10	Drop /Grid	No Access
72	Gym foyer		Ground	4	LED Wall Wash	4	Do Not Do	00	30	12	Hard	
72	Gym foyer		Ground	5	LED Recessed Downlight	5	Do Not Do	00	12	12	Hard	
73	Gym storage		Ground						8-10	8-10	Hard	No Access
74	Gymnasium		Ground	24	LED High Bay	24	Do Not Do	00	38	38	Hard	
75	Girls locker		Ground	3	4' Wrap w/ 2 LED Lamps	3	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Hard	

75	Girls locker		Ground	9	4' Vanity w/ 2 LED Lamps	9	4' LED Linear Bar x2	B2	8-10	8-10	Hard	
75	Girls locker		Ground	7	4' Vapor Tight w/ 2 LED L	7	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Hard	
75	Girls locker		Ground	4	8' Vapor Tight w/ 4 LED L	4	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Hard	
76	Boys locker room		Ground	5	4' Wrap w/ 2 LED Lamps	5	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Hard	
76	Boys locker room		Ground	5	4' Vapor Tight w/ 2 LED L	5	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Hard	
76	Boys locker room		Ground	9	4' Vanity w/ 2 LED Lamps	9	4' LED Linear Bar x2	B2	8-10	8-10	Hard	
77	Office		Ground	2	4' Wrap w/ 2 LED Lamps	2	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Hard	
78	Bathroom		Ground	1	4' Vanity w/ 2 LED Lamps	1	4' LED Linear Bar x2	B2	8-10	8-10	Hard	
79	Bathroom		Ground	1	4' Vanity w/ 2 LED Lamps	1	4' LED Linear Bar x2	B2	8-10	8-10	Hard	
80	Bathroom entry		Ground	2	2x4 LED Flat Panel	2	Do Not Do	00	8-10	8-10	Drop /Grid	
81	Gym		Ground	1	4' Wrap w/ 2 LED Lamps	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
82	Storage		Ground	1	4' Strip w/ 2 LED Lamps	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
83	Pump room		Ground	1	4' Strip w/ 2 LED Lamps	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
84	Mechanical Closet		Ground	1	4' Strip w/ 2 LED Lamps	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Drop /Grid	
85	Mechanical Close	Boiler	Ground	3	8' Strip w/ 4 LED Lamps	3	LED 8' Wrap w/ Networked Sensor	D	8-10	8-10	Hard	
85	Mechanical Close	Boiler	Ground	1	4' Strip w/ 2 LED Lamps	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Hard	
86	Custodian Closet		Ground	1	4' Strip w/ 2 LED Lamps	1	LED 4' Wrap w/ Networked Sensor	C	8-10	8-10	Hard	
87	Exterior Building		Ground	2	LED Recessed Downlight	2	Do Not Do	00	8-10	8-10	Hard	
87	Exterior Building		Ground	9	LED Wallpack	9	Do Not Do	00	8-10	8-10	Hard	
87	Exterior Building		Ground	10	LED Wallpack	10	Do Not Do	00	8-10	8-10	Hard	
87	Exterior Building	Greenhou	Ground	1	LED Flood	1	Do Not Do	00	8-10	8-10	Hard	
87	Exterior Building		Ground	2	LED Area Flood	2	Do Not Do	00	8-10	8-10	Hard	
87	Exterior Building		Ground	7	LED Pole Site Light	7	Do Not Do	00	8-10	8-10	Hard	
87	Exterior Building		Ground	5	LED Pole Site Light	5	Do Not Do	00	8-10	8-10	Hard	

Attachment C - Supplemental Conditions
Project: North Providence Birchwood and Ricci Middle Schools

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1.0 General Description of the Work

- Upgrade of the existing lighting system including luminaires and lighting controls to improve the quality of the working environment and reduce energy consumption and maintenance costs.
- Upgrade the existing lighting fixtures and lighting controls as listed in Attachment A - *Fixture Schedule* and Attachment B - *Installation Schedule*.
- Provide all necessary supervision, installation personnel, equipment and materials to complete the work in a professional and timely manner as defined in Attachment A - *Fixture Schedule*, Attachment B - *Installation Schedule* and Attachment C - *Supplemental Conditions* (this document).
- Provide a 3-year warranty for all parts and labor associated with the project.
- Provide As-Built Documentation and Closeout Procedures as defined in Attachment C - *Supplemental Conditions* (this document).

1.1 Project Documents Listing – The following are included in the contract documents:

- Attachment A - *Fixture Schedule*
- Attachment B - *Installation Schedule*
- Attachment C - *Supplemental Conditions* (this document)
- Project Bid Form, Listing Base Bid Price and Alternate Bid Price (if applicable).
 - *The pre-approved incentives are considered a form of payment by the Owner. Any future changes to the pre-approved incentives would remain a form of payment by the Owner towards the total cost of the project.*
- All documents submitted as required by the Owner
- Invitation to Bid

2.0 Working Conditions

2.1 Operation of Facility - The facility will remain open and occupied. Normal business will be conducted concurrent with the contractor's work. Contractor will make every effort to minimize disruption of the operation of the facility.

2.2 Schedule - The work shall proceed as established in the Project Schedule as determined in Section 3.2

2.2.1 Expected project completion date is: **1 year from issuance of Purchase Order**

2.3 Safety - Safety is of the utmost importance. Contractor will provide for the protection of its personnel as well as the protection of Agency workers and

the general public. Contractor will supply all protective equipment, signage, barricades, etc. required to maintain a safe working environment at all times. Contractor shall comply with safety requirements and practices in accordance with Agency requirements and Occupational Safety and Health Administration (OSHA). Active work areas shall be clearly marked with safety cones or similar signage.

2.4 Identification - Contractor will maintain a daily log of all personnel and visitors on site. All contractor personnel will display identification at all times when on site.

2.4.1 Additional identification and sign-in requirements for this project include the following; *Sign in and Badges are required daily.*

BCI background checks are required for all on-site staff.

2.5 Working Hours - Standard working hours for this project are as follows: If school is in session, second shift would be required (3 p.m. - 11p.m.).

2.6 Access to Work Area – On-site agency personnel will provide Contractor access to the work area in accordance with the Schedule of Work submitted by Contractor. Changes and adjustments to the Schedule should be requested as far in advance as is practical. The owner will make every effort to accommodate such changes but cannot guarantee access for schedule change requests submitted with less than 24 hr. notice.

2.7 Protection of Property - Contractor will provide all equipment, coverings, etc. required for the protection of facilities and personal property located in the construction area. Contractor will identify any specific property that requires protection by others in the Pre-Construction Report as defined in Section 3.8.

2.8 On-Site Storage - The security of all project material is the sole responsibility of Contractor until installation is completed and accepted.

2.8.1 On-site storage is available as follows: *On-site storage is not available. A location for a Conex box will be provided to the awarded contractor who should carry those costs in their bid.*

2.9 On-Site Parking - Contractor personnel will park in designated areas only or in public spaces. Daily parking for construction vehicles will be in designated areas only. No overnight parking of construction vehicles is permitted.

2.10 Special Working Conditions – Contractor will ensure that all project personnel are properly informed of and in compliance with any additional requirements for working in specified areas or conditions.

2.11 Supervision - The Owner will designate Project Manager prior to the start of work. The Owner Project Manager will be the primary point of contact for all matters related to the project. Contractor will provide on-site supervision whenever work is in progress. Site supervisor(s) must be identified in the Project Personnel Listing (Section 3.1) and provide emergency contact information to the Owner Project Manager and Facility Contact. The on-site supervisor will meet daily with designated facility contact(s) to coordinate current and future work. On-site supervisor will attend meetings as requested by the Agency Project Manager.

3.0 Pre-Construction Requirements - **Upon execution of a contract and issuance of a Purchase Order and prior to the ordering of materials, the Contractor will transmit to the Owner Project Manager the following:**

3.1 Project Personnel Listing - Provide name, title, and contact information for Primary Contractor contact, Contractor's On-Site Supervisor, Construction Foreman.

3.2 Project Schedule— Provide an installation schedule in sufficient detail to facilitate coordination with facility personnel to expedite the work.

3.3 Schedule of Project Values – Provide a schedule of project phases and associated contract values.

3.4 Schedule of Fixture Unit Prices –Provide a schedule of unit pricing for the installation of fixtures listed in Attachment A. This schedule will establish unit pricing for potential changes in installed quantities and adjustments to the final price per the contract documents.

3.5 Materials Submittals – Provide technical data specification sheets for all materials to be installed in the project for review and approval. Proposed materials shall be consistent with bid specifications. Changes to the materials specifications required by special field conditions or technical requirements should be listed separately with supporting documentation. **Prior to ordering materials, the Contractor shall verify the quantity, voltage, color, temperature, diffuser, controls and mounting hardware as specified and appropriate for the intended use and receive approval to order from Owner Project Manager.**

3.6 Permits and Licenses - Contractor will obtain and pay for all necessary permits required prior to the commencement of work. Such permits shall be properly displayed at the work site and a copy transmitted to the Owner Project Manager. Contractor will deliver to the Owner Project Manager a copy of the Contractor's or subcontractor's State of Rhode Island Electrician's License or any other License or certification required for the project work.

§ 5-6-2. Work for which license required.

(a)(1) No person, firm, or corporation shall enter into, engage in, solicit, advertise, bid for, or work at the business of installing, maintaining, servicing, and testing wires, conduits, apparatus, which includes support systems specifically for electrical equipment and devices, fixtures, electrical signs, lightning-protection equipment as defined in § 5-6-1, lighting, control of electrical devices, handling and removal for installation or re-installation of all electrical equipment, devices, apparatus, and similar items provided in this subsection within the confines of the jobsite, and other appliances for carrying or using or generating electricity for light, heat, fire alarms, as defined in chapter 28.25 of title 23, entitled "Fire Alarm Systems," or power purposes, exclusive of low-voltage wiring for heating/refrigeration equipment, or work at the business of removing and reattaching existing electrical meters, unless that person, firm, or corporation shall have received a license and a certificate for the business, issued by the state board of examiners of electricians of the division of professional regulation of the department of labor and training in accordance with the provisions set forth in this chapter.

(2) That person shall carry this license on his or her person at all times while so engaged, and shall affix his or her contractor's license number to any advertisement and/or contract he or she executes and/or to any bid he or she files with any consumer for his or her professional services and to any applicable permit required for the performance of those services.

3.7 Hazard Response Plan – Contractor will provide a detailed procedure to be implemented in the event of any of the following conditions:

- Broken Lamps
- Broken Lamp Containing Mercury
- Discovery of a Ballast Containing PCB

3.8 Pre-Construction Report – Contractor will verify the scope of work as listed in Attachment B Installation Schedule and include in the report any discrepancy in quantities or required changes to the specification. The Contractor will inspect the facility and report any existing condition that will impact the contractor's work schedule or that may require correction prior to the ordering of materials for review by the Owner Project Manager. Once any requested changes have been reviewed and approved/rejected this scope will constitute the final scope of work for the project on which materials orders shall be based.

4.0 Installation

4.1 General Installation - All new fixtures, retrofits, and accessories shall be installed in a workmanlike manner to industry standard and in compliance with all applicable codes. Installation shall comply with the manufacturer instructions and ensure warranty requirements are met. Work shall be continuous per the established Project Schedule, see Section 3.2.

4.2 Change Orders – During construction, if the Contractor encounters a situation that requires a deviation from the scope of work finalized during the pre-construction phase of the project, they should immediately notify the Owner Project Manager of the issue and provide a proposed solution/workaround. No work should be done outside of the agreed upon scope without prior written approval from Owner Project Manager and any work outside the agreed upon scope completed by Contractor without prior written approval is done at their risk and may not be compensated and/or may need to be revisited if the approved solution/workaround differs from actions taken by Contractor.

4.2 Removal and Disposal - Contractor is responsible for the proper disposal of all materials and equipment removed, construction waste, packaging materials, and trash. Contractor will supply disposal receptacles and may not use the facility's waste receptacles or systems. Space for a dumpster will be coordinated with awarded contractor by Owner Project Manager during pre-construction process.

4.3 Recycling - Contractor will provide for the proper recycling of lamps and ballasts as required by local, state, and federal laws. Certification of recycling documentation will be transmitted to the Owner Project Manager upon completion of the project.

4.4 Material Handling - Contractor is responsible for the delivery, off-loading, inventory, storage, and distribution of the project material. Owner personnel cannot receive material deliveries on behalf of the Contractor.

4.5 Equipment - Contractor will provide all ladders, staging, lifts, and equipment required for the safe completion of the work. No Owner-owned equipment may be utilized by Contractor. All equipment operators must carry valid certification as required for the equipment being operated.

4.6 Fastening and Suspension - All fixtures will be installed in accordance with the manufacturer's instructions and shall meet requirements of all codes in force. Fasteners of high quality and sufficient quantity shall be employed to ensure proper installation. Secondary suspension, if required, shall be in accordance with local and state building code in force.

4.7 Electrical - Fixtures shall be installed in accordance with NEMA standards and requirements of the National Electrical Code pertaining to installation of interior lighting fixtures and with applicable portions of NECA's "Standard of Installation." All electrical components shall be RoHS compliant. Certification: New and/or Retrofit Fixtures, Electrical Components, Devices, Accessories, and Sensors & Controls and associated components shall be listed and UL labeled and marked for intended location and application and comply with current National Electric Code. All fixtures and retrofits shall be listed with Design Lights Consortium (DLC), or EnergyStar.

4.8

4.9 Surface Restoration - Contractor will restore any surface damaged during installation to match existing conditions. Unfinished areas exposed by installation shall also be restored to match surrounding conditions by Contractor. Surface restoration includes but is not limited to: patching/covering all holes and exposed above ceiling areas; painting exposed and/or damaged ceiling areas or other spaces damaged by Contractor during installation; and replacement of damaged ceiling tiles related to lighting installation work.

4.10 Cleaning – Throughout the workday the Contractor will maintain a clean work area. At the end of each workday the Contractor will ensure the work area is cleaned and returned to the condition in which it was found. Included in daily cleanup is the removal of all dust and debris from work surfaces and floors. All installation equipment, tools, and uninstalled materials should be removed to the storage area. Upon completing a fixture installation, clean and wipe down all fixture surfaces.

4.11 Hazardous Condition – Upon the creation or discovery of a hazardous condition the Contractor will immediately stop all work, notify the Owner Project Manager, notify Onsite Facility Contact, and implement the appropriate Hazard Response Plan as established in Section 3.7.

4.12 Control Systems – Contractor will install and commission specified lighting controls in accordance with the manufacturer's instructions. The Contractor will coordinate with the Owner Project Manager to establish a list of control parameters for each room and area type, as these may differ from manufacturer default settings. Utilizing the established parameters, controls/sensors shall be programmed/commissioned concurrent with the installation of the fixtures being controlled.

5.0 Warranty - The Contractor shall warrant its work against defective materials and workmanship for a period of three years from the date of acceptance of the entire project, unless a longer term is specified. Neither Final Payment nor any provisions in the Contract Documents shall relieve the Contractor of the responsibility for faulty materials or workmanship. Contractor shall register all materials installed for the project with the manufacturer and ensure all applicable manufacturer warranties are in force and valid at the time of project completion. Warranty shall be for the entire fixture and its associated components and shall not refer warranty of components to other manufacturers of components that make up the fixture. LEDs and drivers for LED fixtures shall be covered by a minimum of a five-year manufacturer's warranty against defects in workmanship or material. Warranty shall not define any limitations or percentage of acceptable failure for any component thereby allowing the failure or any component to not be covered under the warranty. Any failure of any component(s) and/or sub-components shall be deemed a failure and subject to replacement of the failed component(s) and/or sub-components under the warranty.

6.0 Project Completion

6.1 Closeout Meeting - Upon substantial completion of the work, the Contractor will attend a closeout meeting to determine punch list items, discrepancies or changes in the scope of work, and any final requirements for completion of the project.

6.2 Closeout Documents - Contractor will transmit to the Owner Project Manager the following:

- Project Book – Provide a binder of related project information including warranty information, product data sheets, as-built listing of fixtures installed, product manuals and training materials.
- Service Plan – Provide contact information and procedure to request a service call during the contractor warranty period.
- Certificate(s) of recycling.
- Signed permits.

6.3 Training and Commissioning - Contractor will provide instruction on the proper use of all installed equipment. Contractor will supply the Owner with necessary commissioning and control equipment for the future programming and maintenance of the system(s) installed.

6.4 Back Up Stock/Spare Parts – Upon project completion, and at Owner's request, Contractor will deliver to the facility any purchased fixtures not installed. Otherwise, should there be any uninstalled fixtures, those should be returned to the manufacturer and credited to the project as part of final billing. The expectation is that proper materials management should result in little to no excess stock.

Attachment “A” – Page one

The North Providence School Department invites the submittal of responses to this Request for Quote:
LIGHTING FOR BIRCHWOOD AND RICCI MIDDLE SCHOOLS AS DEFINED ABOVE.

Attachment “B” – Page one

**NORTH PROVIDENCE SCHOOL DEPARTMENT
COST PROPOSAL FORM**

Agrees to respond on: **NORTH PROVIDENCE LIGHTING FOR BIRCHWOOD AND RICCI MIDDLE SCHOOLS**

Date and time to be opened: **FRIDAY, OCTOBER 23, 2026 AT 10:00 A.M.**

VENDOR NAME:	
VENDOR ADDRESS:	
CITY, STATE, ZIP:	
Soc. Sec. # or Fed. ID #	

The North Providence School Committee and/or its authorized representatives shall have the right to cancel these services in this contract when it is determined that school operations have been delayed by failure of these contractors to render proper services for any reason whatsoever under the terms of the contract, or when any contract conditions and specifications are not met.

The bidder as indicated below, has carefully examined the proposals, specifications, and proposes and agrees, if this proposal is accepted, to contract with the NPSD to provide: **NORTH PROVIDENCE LIGHTING FOR BIRCHWOOD AND RICCI MIDDLE SCHOOLS AS DEFINED ABOVE**

Attachment “B” – Page two

Proposal Form

Name of Provider: _____

Address: _____

Phone Number: _____

Contact Email Address: _____

Authorized Signature: _____

<u>Cost Description:</u>	<u>PRICE</u>
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NORTH PROVIDENCE LIGHTING FOR BIRCHWOOD AND RICCI MIDDLE SCHOOLS

\$ _____