

1 **TOWN OF LYNDEBOROUGH**
2 **STREET LIGHT STUDY COMMITTEE MEETING MINUTES**
3 **June 25, 2018 at 7:00 p.m. at Citizens' Hall**
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6 *Committee Membership: Chair Steve Brown, Vice Chair Andy Roeper, Greg Kreider, Rick McQuade (BOS),*
7 *John Pomer, Charlie Post, Bob Rogers(Planning Board), Stephanie Roper (Heritage).*
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10 I. **Call to Order:** Chair Brown called the meeting to order at 7:04 p.m.

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12 II. **Introduction of Members Present:** All members present.

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14 III. **Appointments:** Eversource: Paul Hausmann and Elizabeth Larocca

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16 Paul Hausmann provided documentation on Lyndeborough's current municipal street lighting inventory.
17 The annual cost is \$3,209.00 and switching to LED lighting would provide a savings of approximately
18 \$2000.00 yearly. Currently there are 18 fixtures, 16 are incandescent and 2 are High Pressure Sodium.
19 He also provided the cost of \$3046.71 for the last twelve months: June 2017 to May 2018. Mr. Hausmann
20 provided a chart on color temperature, light appearance and ambience and recommend LED warm
21 lighting and indicated the LED are brighter than current lighting. He indicated that most communities go
22 with warmer 3000K lighting. Mr. Hausmann provided handouts and explained the rebate program for
23 municipalities served under EOL and OL. He explained that the customer is responsible for choosing the
24 lights and may use a combination of LED, HPS or MH fixtures and will work directly with an LED
25 vendor. Fixtures are subject to approval by Eversource; the lighting is installed by an independent
26 contractor (he provided a list of vendors). Infinity and Phillips both use 25 watts. Fixtures must have the
27 DLC Logo. Mr. Hausmann outlined that the customer is responsible for the installation costs of the
28 fixtures to the contractor. Once the fixtures are placed on the poles they become the property of
29 Eversource and they provide the maintenance. The town is responsible for the cost of the fixture if it fails
30 and must provide the fixture/light to Eversource who will install it at a cost of \$95/\$25 photo cell for each
31 fixture. Mr. Hausmann recommended having a spare on hand for each type of lighting used. Smart
32 fixtures cannot be used; however, smart photo cells are fine. He recommended either putting up test lights
33 or visiting other communities (Antrim, Milford, and Manchester) who have recently completed projects.
34 He suggested Mark Bender of Milford would be a good asset to us. The rebates are only for lighting on
35 Eversource poles up to \$100 per fixture and suggested that the school may want to participate for lighting
36 in their parking lot with the town. Rebates are paid out after payment in full is received. Mr. Hausmann
37 stated that only Eversource removes existing lighting that is **not being replaced** and the cost is
38 approximately \$300-\$400 per fixture. For fixtures that are being replaced by the contractor, the sodium
39 lights need to be recycled and the incandescents can be kept by the town. Fixtures must be on poles and
40 cannot be on a building.
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42 IV. **Community Forum and Public Comment:** Public present. No comments.

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44 V. **Decision Making Actions:**
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- 46 • Each member shall make two lists:
 - 47 1. Lighting that is necessary for safety and security & lights that are nice to have but not necessary.
 - 48 2. Recommend lights to be removed.
- 49 • Mr. Post will check to see if SAU 63 is paying for lighting in front of Center School.
- 50 • TA Boland to contact communities that have completed the lighting program for feedback.

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52 a. **Old/Tabled Business:** None
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54 **b. New Business:**

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56 **The Committee discussed developing a spread sheet with costs for the next meeting. Regarding**
57 **RFP's, it was decided it is not under the purview of the Committee to write RFPs. It was**
58 **decided it was too early to call vendors in at this point, and that Committee members would**
59 **participate in providing lighting recommendations for the next meeting. It was recommended**
60 **that Mark Chamberlain would be a good person to discuss lumens and intensities with. It was**
61 **noted that the lighting on the Common is billed to Citizens' Hall. The lighting and stop lights**
62 **in front of the fire station need to be addressed. Lighting at Center Hall and the Highway**
63 **Department were addressed and removal of the light at the EOC garage was suggested. TA**
64 **Boland discussed the need for security lighting at Citizens' Hall and indicated the preparation**
65 **for the paving is scheduled for July 6 &7 and paving will be on July 13, 2018.**

66
67 **Discussed the two lights on Glass Factory Road and the need for lighting the low bridge. Chief**
68 **Deware indicated there was no need for lighting from the library to the school (3 lights) as the**
69 **crosswalks have been removed. There was a discussion of the possibility of crosswalk in front**
70 **of store. Chief Deware indicated that DOT provides information and specifications for**
71 **crosswalks.**

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73 **• Review and Approval of June 4, 2018 Meeting Minutes**

74 *Motion made by Andy Roeper, seconded by John Pomer to accept the minutes as amended. Voting: All ayes.*
75 *Motion passed 8-0.*

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77 **VI. Items not on Agenda: None**

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79 **VII. Member's Report: None**

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81 **VIII. Information Items: The next meeting is scheduled for Monday, July 9, 2018 at 7:00 p.m. at Citizens'**
82 **hall.**

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84 **IX. Adjournment: 8:22 p.m.**

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86 *Motion made by Bob Rogers, seconded by Greg Kreider to adjourn the meeting at 8:22 p.m.*
87 *Voting: All ayes. Motion passed 8-0.*

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89 Respectfully Submitted,
90 Lisa C.M. Post, Secretary

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92 **Attachments:**

- 93 1. Eversource Lighting Inventory Detail, Eversource Lighting Inventory Summary, Last 12-month
94 Cost, Municipal Provided LED Luminaries Specification for EOL Rate Customers & Color,
95 Temp, etc.
- 96 2. Vendor List, Fixtures & Cost, Summary of Bill Savings, Affinity LED Lighting, Eversource LED
97 Lighting Rebate Program Information, 2018 Lighting Incentive Form NLR18, Eversource
98 Customer Responsibility Form LED OLDS Rate EOL, 2017 New Equipment & Construction
99 Lighting.

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