

## ***Lee Town Building Energy Efficiency Roadmap***

### **Tier 1 – Low Hanging Fruit – able to complete by the town**

- 1) *CFL bulb replacement - \$16*  
Lee Town Hall – 5 bulbs  
Lee Town Hall Annex – 3 bulbs
  
- 2) *Door weatherization kit- \$25*  
Recycling Center  
Lee Town Hall Annex  
Lee Town Hall
  
- 3) *Window weatherization kit - \$60*  
Lee Town Hall  
Lee Town Hall Annex
  
- 4) *Expanding foam air sealing- \$100 – 25 cans of foam*  
Lee Town Hall  
Lee Public Safety Complex  
Lee Town Hall Annex
  
- 5) *Water pipe insulation -\$375*  
Recycling Center  
Town Hall Annex  
Lee Town Hall  
Public Safety Complex
  
- 6) *Carbon monoxide detector - \$75*  
Public safety complex
  
- 7) *Hot water tank wrap - \$25 per tank*  
Recycling Center  
Town Hall Annex  
Lee Town Hall  
Public Safety Complex
  
- 8) *Airsealing electrical outlet cover - \$110*  
Recycling Center  
Town Hall Annex  
Lee Town Hall  
Public Safety Complex
  
- 9) *Energy behavior modification plan - Free*

## **Tier 2 – Mid range projects**

- 1) *Occupancy/Lumen sensors \$425-\$525 installed per unit installed*  
Recycling Center  
Public Safety Building
  
- 2) *Flood light replacement \$350-\$425 installed per unit installed*  
Lee Town Hall  
Lee Public Safety Complex

## **Tier 3 – Big ticket improvements**

- 1) Develop RFP for recommended insulation upgrades from local contractors -TBD
- 2) Public safety building roof repair - TBD
- 3) Heat Recovery Ventilation at Public Safety Complex with sniffer- \$5,000 - \$7,500
- 4) Replacing swap shop with installation at Recycling Center - \$1,500- \$2,250
- 5) Enclosing compactor area crawl space at Recycling Center - \$1,000 - \$1,500
- 6) Floor replacement at Town Hall – TBD
- 7) Evaluate structural integrity of Town Hall Annex, compare cost of increasing energy efficiency versus direct purchase of modular unit - TBD
- 8) Expansion of waste oil heating system at Recycling Center - \$3,750 - \$5,000\*  
\*eligible for \$2,500 incentive from NH Department of Environmental Services

Window insulation kit:

<https://www.boocoo.com/auction/detail.asp?id=225967>

Door insulation kit:

<http://www.conservationmart.com/p-971-g-lon-door-kit-with-vinyl-carrier-door-weatherstripping-white.aspx>

Expanding foam insulation:

<http://www.amazon.com/Dow-Chemical-157906-Insulating-Sealant/dp/B0002YW0W0>

[http://www.amazon.com/Dow-Chemical-230409-Great-Applicator/dp/B0002YOMJE?SubscriptionId=AKIAJIERJ6OJFIT6LXBA&tag=turncyclsolu-20&link\\_code=as3&creative=373489&camp=211189](http://www.amazon.com/Dow-Chemical-230409-Great-Applicator/dp/B0002YOMJE?SubscriptionId=AKIAJIERJ6OJFIT6LXBA&tag=turncyclsolu-20&link_code=as3&creative=373489&camp=211189)

LED flood lights:

[http://www.homedepot.com/webapp/wcs/stores/servlet/ProductDisplay?storeId=10051&productId=202598340&langId=-1&catalogId=10053&ci\\_src=14110944&ci\\_sku=202598340&cm\\_mmc=shopping--googlebase-D27X--202598340&locStoreNum=8931](http://www.homedepot.com/webapp/wcs/stores/servlet/ProductDisplay?storeId=10051&productId=202598340&langId=-1&catalogId=10053&ci_src=14110944&ci_sku=202598340&cm_mmc=shopping--googlebase-D27X--202598340&locStoreNum=8931)

Lumen sensor switch:

[http://www.globalindustrial.com/p/electrical/switches/occupancy-sensors/electronic-light-sensor-ceiling-mount?utm\\_source=google\\_pr&utm\\_medium=cpc&utm\\_campaign=Occupancy-Sensors-google\\_pr&infoParam.campaignId=T9F](http://www.globalindustrial.com/p/electrical/switches/occupancy-sensors/electronic-light-sensor-ceiling-mount?utm_source=google_pr&utm_medium=cpc&utm_campaign=Occupancy-Sensors-google_pr&infoParam.campaignId=T9F)

Carbon monoxide detector:

[http://www.amazon.com/Kidde-KN-COPP-B-Battery-Operated-Monoxide-Digital/dp/B0007ZYU7C?SubscriptionId=AKIAJIERJ6OJFIT6LXBA&tag=turncyclsolu-20&link\\_code=as3&creative=373489&camp=211189](http://www.amazon.com/Kidde-KN-COPP-B-Battery-Operated-Monoxide-Digital/dp/B0007ZYU7C?SubscriptionId=AKIAJIERJ6OJFIT6LXBA&tag=turncyclsolu-20&link_code=as3&creative=373489&camp=211189)

Insulated switch and outlet covers:

<http://www.amazon.com/Insulated-Switch-Outlet-Covers-Apartment/dp/B002F8VDWY>