

NATIONAL GRID STREET LIGHT BUYOUT & LED CONVERSION



Town of Lysander
8220 Loop Road

Baldwinsville, New York 13027

Estimated Debt Service Calculation

Includes The following Costs

- National Grid Buyout Cost
- LED Conversion Cost
- Soft Cost for Engineering and Legal Fees
- Excludes Potential Energy Efficiency Grant Money From NYSERDA

Projected Tax Rate Calculation

Includes The following Costs

- Debt Service @ 3.5% for 15 years
- Estimated Maintenance Cost @ 5% of LED Conversion Cost Annually
- Estimated Annual Energy Cost
- Excludes Potential Energy Efficiency Grant Money From NYSERDA

Indian Springs Lighting District

- Assessed Value = \$39,624,111
- National Grid Buyout Cost = \$21,458
- Led Conversion Cost = \$17,759
- Soft Cost = \$2,382
- Estimated Annual Debt Service Cost = \$3,568
- Estimated Annual Energy Cost = \$1,078
- Estimated Annual Maintenance Cost = \$888
- Estimated 2021 Tax Rate = \$0.1397/\$1,000
- 2020 Tax Rate = \$0.1414/\$1000

Whitetail Woods Lighting District

- Assessed Value = \$12,353,600
- National Grid Buyout Cost = \$5,939
- Led Conversion Cost = \$5,346
- Soft Cost = \$685
- Estimated Annual Debt Service Cost = \$1,027
- Estimated Annual Energy Cost = \$147
- Estimated Annual Maintenance Cost = \$267.32
- Estimated 2021 Tax Rate = \$0.1167/\$1,000
- 2020 Tax Rate = \$0.1540/\$1000

Whispering Oaks Lighting District

- Assessed Value = \$24,275,017
- National Grid Buyout Cost = \$477
- Led Conversion Cost = \$600
- Soft Cost = \$65
- Estimated Annual Debt Service Cost = \$98
- Estimated Annual Energy Cost = \$68
- Estimated Annual Maintenance Cost = \$30
- Estimated 2021 Tax Rate = \$0.0081/\$1,000
- 2020 Tax Rate = \$0.0101/\$1000

Collington Point Lighting District

- Assessed Value = \$31,913,200
- National Grid Buyout Cost = \$14,873
- Led Conversion Cost = \$34,856
- Soft Cost = \$3,020
- Estimated Annual Debt Service Cost = \$4,524
- Estimated Annual Energy Cost = \$337
- Estimated Annual Maintenance Cost = \$1,743
- Estimated 2021 Tax Rate = \$0.2069/\$1,000
- 2020 Tax Rate = \$0.1536/\$1000
- Rate Increase Reflects New Lights In Tallamore

Seneca Estates Lighting District

- Assessed Value = \$32,394,383
- National Grid Buyout Cost = \$3,298
- Led Conversion Cost = \$1,593
- Soft Cost = \$297
- Estimated Annual Debt Service Cost = \$445
- Estimated Annual Energy Cost = \$88
- Estimated Annual Maintenance Cost = \$80
- Estimated 2021 Tax Rate = \$0.0189/\$1,000
- 2020 Tax Rate = \$0.0210/\$1000

Melia Park Lighting District

- Assessed Value = \$20,623,857
- National Grid Buyout Cost = \$4,822
- Led Conversion Cost = \$1,519
- Soft Cost = \$385
- Estimated Annual Debt Service Cost = \$576
- Estimated Annual Energy Cost = \$33
- Estimated Annual Maintenance Cost = \$76
- Estimated 2021 Tax Rate = \$0.0333/\$1,000
- 2020 Tax Rate = \$0.0271/\$1000
- Cost Increase Due to High National Grid Buy Out Cost

Clinton Heights Lighting District

- Assessed Value = \$112,242,220
- National Grid Buyout Cost = \$123,792
- Led Conversion Cost = \$105,496
- Soft Cost = \$13,926
- Estimated Annual Debt Service Cost = \$20,861
- Estimated Annual Energy Cost = \$2,740
- Estimated Annual Maintenance Cost = \$5,275
- Estimated 2021 Tax Rate = \$0.2573/\$1,000
- 2020 Tax Rate = \$0.3635/\$1000

Lysander Lighting District

- Assessed Value = \$7,021,419
- National Grid Buyout Cost = \$10,491
- Led Conversion Cost = \$8,682
- Soft Cost = \$1,165
- Estimated Annual Debt Service Cost = \$1,744
- Estimated Annual Energy Cost = \$527
- Estimated Annual Maintenance Cost = \$434
- Estimated 2021 Tax Rate = \$0.3853/\$1,000
- 2020 Tax Rate = \$0.4344/\$1000

Radisson Lighting District

- Assessed Value = \$615,589,452
- National Grid Buyout Cost = \$681,703
- Led Conversion Cost = \$316,543
- Soft Cost = \$60,631
- Estimated Annual Debt Service Cost = \$90,820
- Estimated Annual Energy Cost = \$11,075
- Estimated Annual Maintenance Cost = \$15,827
- Estimated 2021 Tax Rate = \$0.1912/\$1,000
- 2020 Tax Rate = \$0.3414/\$1000
- Tax Rate Decrease With The Addition of 16 New Lights

Fairways North Lighting District

- Assessed Value = \$35,794,314
- National Grid Buyout Cost = \$954
- Led Conversion Cost = \$879
- Soft Cost = \$111
- Estimated Annual Debt Service Cost = \$167
- Estimated Annual Energy Cost = \$95
- Estimated Annual Maintenance Cost = \$44
- Estimated 2021 Tax Rate = \$0.0085/\$1,000
- 2020 Tax Rate = \$0.0188/\$1000

Valley View Lighting District

- Assessed Value = \$18,798,469
- National Grid Buyout Cost = \$17,847
- Led Conversion Cost = \$14,058
- Soft Cost = \$1,938
- Estimated Annual Debt Service Cost = \$2,903
- Estimated Annual Energy Cost = \$706
- Estimated Annual Maintenance Cost = \$703
- Estimated 2021 Tax Rate = \$0.2294/\$1,000
- 2020 Tax Rate = \$0.2474/\$1000

West Phoenix Lighting District

- Assessed Value = \$6,921,919
- National Grid Buyout Cost = \$10,491
- Led Conversion Cost = \$8,682
- Soft Cost = \$1,165
- Estimated Annual Debt Service Cost = \$1,744
- Estimated Annual Energy Cost = \$527
- Estimated Annual Maintenance Cost = \$434
- Estimated 2021 Tax Rate = \$0.3909/\$1,000
- 2020 Tax Rate = \$0.3747/\$1000
- Cost Increase Due to High National Grid Buyout Cost

Morgan Riverside Lighting District

- Assessed Value = \$6,463,049
- National Grid Buyout Cost = \$7,153
- Led Conversion Cost = \$5,920
- Soft Cost = \$794
- Estimated Annual Debt Service Cost = \$1,189
- Estimated Annual Energy Cost = \$359
- Estimated Annual Maintenance Cost = \$296
- Estimated 2021 Tax Rate = \$0.2854/\$1,000
- 2020 Tax Rate = \$0.2708/\$1000
- Cost Increase Due to High National Grid Buyout Cost

Plainville Lighting District

- Assessed Value = \$5,335,402
- National Grid Buyout Cost = \$8,106
- Led Conversion Cost = \$6,708
- Soft Cost = \$900
- Estimated Annual Debt Service Cost = \$1,348
- Estimated Annual Energy Cost = \$407
- Estimated Annual Maintenance Cost = \$335
- Estimated 2021 Tax Rate = \$0.3918/\$1,000
- 2020 Tax Rate = \$0.3468/\$1000
- Cost Increase Due to High National Grid Buyout Cost

Barbara Lane Lighting District

- Assessed Value = \$2,716,418
- National Grid Buyout Cost = \$3,338
- Led Conversion Cost = \$2,762
- Soft Cost = \$371
- Estimated Annual Debt Service Cost = \$555
- Estimated Annual Energy Cost = \$168
- Estimated Annual Maintenance Cost = \$138
- Estimated 2021 Tax Rate = \$0.3169/\$1,000
- 2020 Tax Rate = \$0.2946/\$1000
- Cost Increase Due to High National Grid Buyout Cost

Timber Banks Lighting District

- Assessed Value = \$36,352,380
- National Grid Buyout Cost = \$47,399
- Led Conversion Cost = \$88,294
- Soft Cost = \$8,238
- Estimated Annual Debt Service Cost = \$12,340
- Estimated Annual Energy Cost = \$442
- Estimated Annual Maintenance Cost = \$4,415
- Estimated 2021 Tax Rate = \$0.4731/\$1,000
- 2020 Tax Rate = \$0.1503/\$1000
- Cost Increase Due to New Lights

Town Lights Lighting District

- Assessed Value = \$0
- National Grid Buyout Cost = \$15,682
- Led Conversion Cost = \$3,288
- Soft Cost = \$1,152
- Estimated Annual Debt Service Cost = \$1,726
- Estimated Annual Energy Cost = \$342
- Estimated Annual Maintenance Cost = \$164

Highland Meadows Lighting District

- Assessed Value = \$15,173,685
- National Grid Buyout Cost = \$0
- Led Conversion Cost = \$48,419
- Soft Cost = \$2,941
- Estimated Annual Debt Service Cost = \$4,405
- Estimated Annual Energy Cost = \$166
- Estimated Annual Maintenance Cost = \$300
- Estimated 2021 Tax Rate = \$0.3210/\$1,000
- Includes 9 New Post Top Lights

Springwoods Lighting District

- Assessed Value = \$2,853,800
- National Grid Buyout Cost = \$0
- Led Conversion Cost = \$10,760
- Soft Cost = \$654
- Estimated Annual Debt Service Cost = \$979
- Estimated Annual Energy Cost = \$37
- Estimated Annual Maintenance Cost = \$300
- Estimated 2021 Tax Rate = \$0.4611/\$1,000
- Includes 2 New Post Top Lights