



**TOWN OF ALPINE, WYOMING
RESOLUTION 2025-035
A RESOLUTION TO APPROVE AND BUDGET FUNDS FOR THE LIGHTING
RETROFIT PROJECT AT THE ALPINE CIVIC CENTER**

WHEREAS, the Town of Alpine seeks to improve energy efficiency and reduce operational costs at the Alpine Civic Center located at 121 US Hwy 89, Alpine, WY 83128; and

WHEREAS, a lighting retrofit project proposal prepared by Servant Electric and reviewed by the Town of Alpine outlines the scope of work and associated costs for improving lighting infrastructure, as attached hereto as Attachment A; and

WHEREAS, the project supports energy savings, reduced environmental impact, and improved facility operations; and

WHEREAS, the Town Council recognizes the importance of reinvesting in municipal infrastructure to support long-term fiscal responsibility and environmental stewardship;

NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE TOWN OF ALPINE, WYOMING:

1. The Town of Alpine hereby approves the lighting retrofit project for the Alpine Civic Center as outlined in Attachment A, dated July 25, 2025.
 2. A budget adjustment in the amount of \$5,250.00 is hereby authorized from the appropriate line item to fund the Town's share of the project cost.
 3. The Mayor and/or authorized representatives are hereby directed to execute all necessary documents and coordinate with Servant Electric and Lower Valley Energy to implement the project.
 4. This Resolution shall take effect immediately upon adoption.
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PASSED, APPROVED AND ADOPTED this 5th day of August 2025

VOTE: ___ YES, ___ NO, ___ ABSTAIN, ___ ABSENT

SIGNED:

Eric Green, Mayor of Alpine

ATTEST:

Monica L. Chenault, Town Clerk/Treasurer

Lighting Project Proposal

Kevin Meagher
250 River Cir
Alpine, WY 83128

This project is pending utility approval. All figures should be considered estimates.

Dear Kevin Meagher,

Based on the lighting retrofit proposal that has been prepared by Servant Electric at 121 Hwy 89, we have estimated the project's energy savings and the incentives that would be available from LVE for this proposed project. These are estimates only, as actual savings and incentives may vary based on final installed measures and investment costs. The incentives provided by your local utility cover 54% of the total installation costs of the project. The following tables display the project's estimated energy savings, simple payback, and return on investment.

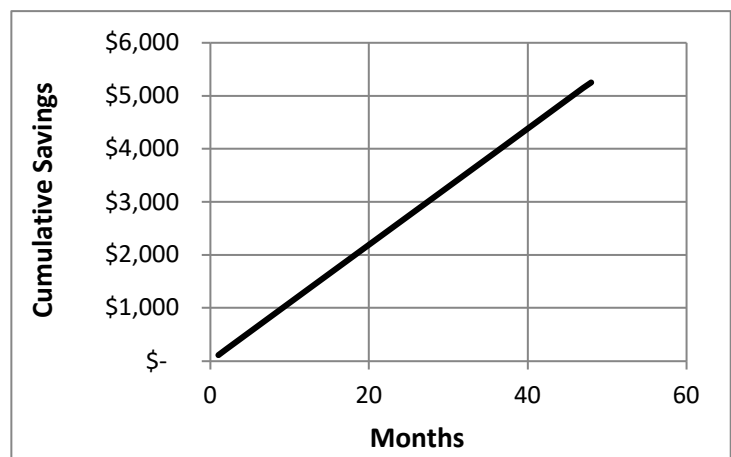
Project Overview

Estimated Project Cost:	\$11,418	Estimated Yearly Utility Savings: (from consumption and demand)	\$971
Est. Utility Incentive:	\$6,200	Estimated Yearly O&M Savings**:	\$343
Customer Balance:	\$5,218	Estimated Simple Payback:	4.0 years
Estimated kWh/Yr Saved:	16,188	Return On Investment (ROI):	25.2%
Estimated kW Reduction:	5.96		

Cost of Waiting

The longer you wait to replace your out-of-date equipment, the more savings you miss out on. Upgrading your lighting system now will reduce your costs and energy consumption. How much money are you losing waiting to upgrade?

Time	Costs
6 Months	\$ 657
1 Year	\$ 1,314
3 Years	\$ 3,941
5 Years	\$ 6,569



How quickly will you recoup your investment in energy efficient lighting? With an estimated monthly savings of \$109, it would take approximately 48 months to pay off your investment with a utility incentive.

Project Detail Summary*

Measure	Measure Description	Quantity***	Units	Incentive per Unit	Total Incentive
C1-40%	Gen. Indoor / Outdoor Standard	18	fixture(s)	\$20	\$360
C3-70%	Gen. Indoor / Outdoor Standard	4	fixture(s)	\$140	\$560
D4-60%	LED High Bay Standard	12	fixture(s)	\$400	\$4,800
O1-30%	LED Tubes O	18	fixture(s)	\$8	\$480
Total					\$6,200

Explanation of Utility Incentive

A. Itemized Incentive Total:	\$6,200
B. Total Estimated Project Costs:	\$11,418
C. 70% of Estimated Project Costs Incentive Cap:	N/A
D. Maximum \$0.50 per kWh (Project Level) Incentive Cap:	N/A
E. Total Incentive = Lesser of "A", "C", and "D" above:	\$6,200

* The dollar amounts listed in the Project Detail Summary are estimated based on the available utility incentives for which this project may qualify. Actual incentives paid may vary based on, but not limited to, the following factors: 1) all non-standard measures must be approved by BPA; and 2) utility incentives may be capped based on a predetermined maximum incentive per project.

** The default value for annual O&M savings is 3% of the project cost. Your utility can override this value.

*** The kWh savings reported in the Project Detail Summary may differ from those reported above in the Project Overview due to adjustments made to savings in the Project Detail Summary. Savings figures in the Project Overview are estimated on-site savings that a customer may realize, while savings figures in the Project Detail Summary have been adjusted for federal standards and BPA busbar.