



12505 Florence Ave, Santa Fe Springs, CA 90670  
| Tel 323.622.1930 | Fax 323.622.1937

653 143rd Ave, San Leandro, CA 94578  
| Tel 510.560.4771 | Fax 530.588.9823

[www.geinnovationsinc.com](http://www.geinnovationsinc.com)

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# PROPOSAL

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Energy Saving Lighting Project

December 02, 2019

Stadium Lights (500W)

**PREPARED FOR**

**Willows High School  
Steve Permann  
203 N Murdock Ave  
Willows, CA 95988**

*ENERGY SOLUTION CONSULTANT*

Mac Lee  
213-505-4350  
[mac.lee@geinnovationsinc.com](mailto:mac.lee@geinnovationsinc.com)

*PREPARED BY*

Amanda Homa  
323-622-1930 x1006  
[amanda.homa@geinnovationsinc.com](mailto:amanda.homa@geinnovationsinc.com)



12505 E Florence Ave., Santa Fe Springs, CA 90670  
 Phone: 323.622.1930 | Fax: 323.622.1937  
 CSLB #959987(C-10)

# PROPOSAL


Business Name: Willows High School  
 Street Address: 203 N Murdock Ave  
 City, State, Zip: Willows, CA 95988  
 Contact: Steve Permann  
 Phone / Fax: 530-934-6611

Energy Solution Consultant: Mac Lee  
 Avg. Annual Op. Hours : 400  
 Rate (\$/kWh): 0.18  
 Date: 12/2/2019

Existing Qty	Location	Old Measure	Existing Measure Wattage	Proposed Qty	Proposed Measure	Proposed Measure Wattage	Annual Hours	Total System Savings kWh
32	Exterior Stadium	Metal Halide 1000W lamp	1080	32	SHI - 500W LED Sports Light Area Fixture - 5000K	500	400	7,424.00
<hr/>								
32	Total Existing Measures			32	Total Proposed Measures			
<b>EQUIPMENT / ADDITIONAL MATERIALS</b>								
	Equipment Rental				Boom and Crane		# Of Day(s)/Week(s)	1
	Additional Materials						Qty	0

Subtotal: \$76,100.00  
 15% Discount: \$11,415.00  
**Estimated Total Copay: \$64,685.00**

**Simple Payback** Est. Annual Savings: **\$1,336.32** Est. Monthly Savings: **\$111.36**

 Greenhouse gas emissions reduced: **5.8** tons per year

Which is equivalent to:

greenhouse gas emissions from:

carbon absorbed by:

591

669,426

6.2

Gallons of gasoline consumed annually

OR

smartphones charged annually

OR

acres of U.S. forests in one year



Legend

kWh = kilowatt hours (measure of energy usage)

OBF = On-Bill Financing

Measure = Light Fixtures

System Savings = total kWh hour savings between existing lighting and proposed lighting fixtures

Annual Hours = total operating hours of the lighting in a 12 month period

Rate = Edison billing rate (varies by customer; used to calculate accurate dollar amount savings)

## Terms & Conditions

1. I, the Customer, acknowledge, accept, and agree to the Total Project Cost stated in this proposal.
2. Total Project Cost includes the applicable Utility Company's energy efficiency rebate payment and is due upon the date this project is completed and invoiced.
3. For the applicable Utility Company Rebate, I, Customer, acknowledge, accept and agree to sign the Utility Company's Rebate application and any and all other documents (including but not limited to, a final invoice upon project completion) that are required by the Utility Company's Rebate program in order for GEI to receive the rebate. Failure to do so shall require customer to pay for the entire Project Cost including the Utility Company Rebate payment portion of the project.
4. Customer acknowledges and agrees to provide an on-site representative to be made available for any pre/post inspections required by the Utility Company Rebate program. GEI and/or a representative of Utility Company will contact Customer to schedule a convenient time for all parties. Failure to provide said representative may result in a cancelled inspection, in which case GEI and Utility Company will attempt (1) reschedule. If Customer fails to provide said representative during a rescheduled inspection, this may result in cancellation of Utility Company Rebate application and Customer will be held liable for the full project cost.
5. Any changes to this Scope of Work must be agreed to, in writing, by both the Customer and GEI and Customer agrees to pay the adjusted amount prior to/during the installation or upon GEI's inspection. Additional costs include but are not limited to: lift rental fee, extra equipment fee, and any applicable labor.
6. If the customer requests off-hour installation, GEI requires customer to provide on-site representative to observe the installation. There may also be an additional charge for off hour installation, to be determined based on project scope.
7. Projects installed by GEI are covered under 6-months part and labor warranty and up to 10 year manufacturer's product warranty (varies by manufacturer and installed model). After the 6 month period, any service performed by GEI will be billed at a rate of \$80/hr plus any equipment rental costs (if applicable).
8. Estimate and calculation of savings is based on a site survey consisting of a sample of the existing lighting at the property along with industry standard reasonable assumptions (e.g. lighting uniformity throughout the property). Pre/Post system wattage may vary. GEI will do everything in its power to estimate savings as accurately as possible, however GEI will not be held liable for any discrepancy between estimated and actual savings.
9. If hazardous waste removal service is not requested, customer assumes sole responsibility for hazardous waste disposal in accordance to applicable state and/or local guidelines.
10. GEI will perform an inspection of the electrical system and existing lighting prior to beginning installation. If underlying or pre-existing issues are found, GEI will remove those areas from the scope of work until the issues are fixed at the property's expense by a licensed electrician. GEI is not liable for any outages caused by pre-existing electrical or wiring issues. If issues are not found during our pre installation inspection, but are discovered during installation, GEI will inform the Customer and immediately cease all work. Work will recommence once property has a licensed electrician correct the issues and gives GEI the approval to continue installation.
11. If GEI receives payment from the customer more than 15 days after the invoice date, GEI may impose a late fee of \$50.00 (for any returned checks, customer shall pay \$30 as a Returned Check Charge). If GEI receives payment from the customer more than 30 days after the invoice date, GEI may assess interest equal to one percent (1%) of the unpaid balance for each month, or a portion of the month the balance is unpaid. If the customer has not paid an invoice for more than 90 days, GEI may refer collection of the unpaid amount to an attorney or collections agency. If the customer's unpaid invoices are referred to an attorney or collections agency, customer shall pay all reasonable attorney's fees or collection agency fees.
12. By signing below, I, the Customer acknowledge that I have read, understood, and agree to all terms and conditions stated above and agree that the total price & quantity of materials for my facility to be accurate and correct.

Customer Name & Title (Please Print): \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Thank you for choosing GEI!



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32	Exterior Stadium	Metal Halide 1000W lamp	1080	28	SHI - 600W LED Sports Light Area Fixture - 5000K	600	400	7,104.00
<b>32 Total Existing Measures</b>				<b>28 Total Proposed Measures</b>				
<b>EQUIPMENT / ADDITIONAL MATERIALS</b>								
		Equipment Rental			Boom and Crane	# Of Day(s)/Week(s)		1
		Additional Materials				Qty		0

**Subtotal: \$83,700.00**  
**15% Discount: \$12,555.00**  
**Estimated Total Copay: \$71,145.00**

**Simple Payback** Est. Annual Savings: **\$1,278.72** Est. Monthly Savings: **\$106.56**

 Greenhouse gas emissions reduced: **5.5** tons per year

Which is equivalent to:

greenhouse gas emissions from:

carbon absorbed by:

<p>565</p> <hr style="width: 80%; margin: 0 auto;"/> <p>Gallons of gasoline consumed annually</p> 	OR	<p>640,571</p> <hr style="width: 80%; margin: 0 auto;"/> <p>smartphones charged annually</p> 	OR	<p>5.9</p> <hr style="width: 80%; margin: 0 auto;"/> <p>acres of U.S. forests in one year</p> 
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Legend

- kWh = kilowatt hours (measure of energy usage)
- OBF = On-Bill Financing
- Measure = Light Fixtures
- System Savings = total kWh hour savings between existing lighting and proposed lighting fixtures
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