

**TOWN OF RIDGEFIELD  
Office of the Town Engineer**

**RIDGEFIELD, CONNECTICUT**

***Energy Conservation & Building  
Maintenance***

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***Town and Board of Education Building Lighting Retrofit***

**May, 2011**

**DETAILED SPECIFICATIONS:**

**BIDDING REQUIREMENTS  
PROJECT DESCRIPTION**



**RUDY MARCONI  
FIRST SELECTMAN**

**CHARLES R. FISHER, P.E., L.S.  
TOWN ENGINEER**

# LEGAL NOTICE

## INVITATION to BID

The **Town of Ridgefield** invites all interested parties to submit sealed bids on the following :

**BID DUE DATE:** July 1, 2011  
**BID DUE TIME:** 11:00 AM  
**BID ITEM:** Energy Conservation & Building  
Maintenance, Town and Board of Education  
Building Lighting Retrofit  
**BID NUMBER:** 2012-01

Terms and conditions as well as the description of items being bid are stated in the specifications. **Specifications may be obtained at the following address:**

**Town Of Ridgefield  
Jerry Gay  
400 Main Street  
Ridgefield, CT. 06877  
203 - 431 – 2720**

The return bid envelope must be marked and addressed to the following:

**TOWN OF RIDGEFIELD  
DIRECTOR OF PURCHASING  
BID NUMBER: 2012-01  
400 MAIN STREET  
RIDGEFIELD, CT. 06877**

Bids must be received no later than the date and time stated above at the Purchasing Director's office on the second floor. **For further information,** please call **Jerry Gay at (203) 431-2720** or E-Mail at **[purchasing@ridgefieldct.org](mailto:purchasing@ridgefieldct.org)**

**Bid results may be viewed at [www.ridgefieldct.org](http://www.ridgefieldct.org) in the Purchasing Section**

# TOWN OF RIDGEFIELD CONNECTICUT

## BOARD OF SELECTMEN

### INSTRUCTIONS TO BIDDERS

1. Submit proposals in a sealed envelope plainly marked with bid number to identify this particular proposal.
2. Withdrawals of or amendments to bids received later than the time and date specified for bid opening will not be considered.
3. The Board of Selectmen of the Town of Ridgefield reserves the right to accept or reject any or all options, bids or proposals; to waive any technicality in any bid or part thereof, and to accept any bid deemed to be in the best interest of the Town of Ridgefield, Connecticut.
4. Bidders may be present at the opening of bids.
5. Bids may be held by the Town of Ridgefield for a period not to exceed sixty (60) days from the opening of bids for the purpose of reviewing the bids and investigating the qualifications of bidders prior to the awarding of the contract.
6. Insurance requirements, if any, must be submitted with the bid. This includes any Hold Harmless requirements as well as Certificates of Insurance for the full amounts specified. **Unauthorized changes** to these forms, i.e. adding, striking out and/or changing any words, language or limits **will cause the bidder to be disqualified.**

**Please Note:** Certificates of Insurance, if required, MUST name the Town of Ridgefield as **Additional Insured**. Failure to do so will mean disqualification from the Bid. There will no exceptions.

7. **Permits:** It is the Contractor's responsibility to obtain any necessary permits prior to the start of construction. All work shall be completed in compliance with the latest edition of the prevailing fire prevention and building codes in effect in the State of Connecticut, the latest edition of the State of Connecticut Department of Transportation standard Specifications for Roads, Bridges and Incidental Construction, Town of Ridgefield Road Construction Standards, or as set forth in these specifications.

8. **Emergency Work:** The Contractor shall file with the Engineer a telephone number of a person authorized by him who may be contacted regarding emergency work at the job site that may be required during non-working hours for reasons of public safety. The person shall be readily available and have full authority to deal with any emergency that may occur.
9. **Sales Tax:** In accordance with the provisions of Special Act No. 77-98, as amended, and Section 12-412(a) of the Connecticut General Statutes, sales of tangible personal property and services to the Town are not subject to the Connecticut Sales and Use Tax, and such tax shall not be included as part of the bid.
12. **Contractor's Reference Statement:** The Contractor's Reference Statement must be filled out as part of the bid package and the experience and references listed therein will be one to the determining factors in the awarding of the bid.
13. **Hold Harmless Agreement:** In order for the bid to be considered valid, the Contractor **must** sign the enclosed hold harmless agreement. Bids submitted without the signed hold harmless agreement will be rejected.
14. **Prevailing Wage Rates:** This project is subject to the State of Connecticut prevailing wage rates as shown within Appendix C.
15. **Time of Completion:** All work must be completed by September 30, 2011.
16. **Liquidated Damages:** This project is subject to liquidated damages as noted within the Project Description.
17. **Bonds:** A Payment and Performance bond in the full amount of the Proposal will be required of the successful bidder. The bond may be in the form of a certified check, cash, or a surety bond of a type satisfactory to the Town of Ridgefield. All sureties must be listed on the most recent IRS Circular 570. The bond shall be delivered to the Office of the Town Engineer before commencing the work.
18. **Bid Bond:** A Bid Bond in the amount of 1% of the Bidder's submission will be required to be submitted as part of the bid package. The bond may be in the form of a certified check, cash, or a surety bond of a type satisfactory to the Town of Ridgefield. All sureties must be listed on the most recent IRS Circular 570.

19. **Bid Submissions:** The following items shall be submitted for a bid to be considered complete:
- (a) Executed proposal sheets, P-1 to P-7
  - (b) Executed Hold Harmless Agreement
  - (c) Certificates of Insurance in conformance to item 6 above
  - (d) Contractor's List of Subcontractor's (if none, state none)
  - (e) References
  - (f) Valid E-1 Connecticut Electrical Contractor's License
  - (g) Bid Bond in the amount of 1% of the bidder's submission

Town of Ridgefield  
Office of the Town Engineer

Sealed Bids  
Energy Conservation and Building Maintenance  
Town and Board of Education Building Lighting Retrofit  
May 23, 2011

Project Description

In general, the work to be performed shall include relamping and reballasting all lighting within the Town of Ridgefield and Board of Education buildings as noted within Appendix A. It is the intent of this project to have all work completed in accordance with Connecticut Light and Power's Energy Opportunities program. It is the Contractor's responsibility to provide any additional labor, materials, tools, or equipment necessary to provide a fully functional lighting system for each building retrofitted. The work is further described as follows:

1. Furnish all labor, tools, materials, and equipment as required to complete all work as required herein.
2. Remove and dispose of all lighting related materials noted within Appendix A as being retrofit. All materials shall be disposed of in a legal manner consistent with all laws of the State of Connecticut and the United States. The Contractor shall provide a signed and notarized statement indicating that all materials from this project have been legally disposed of.
3. Clean all lighting surfaces slated to remain within each building. Caution shall be exercised while removing all materials so as to not contaminate the underlying surfaces. The contractor shall employ any and all methods necessary to prevent contamination of any underlying surfaces and shall immediately clean any and all contamination as soon as it occurs.
4. Materials: The Contractor is to retrofit the existing lighting system for each building with new lamps, ballasts, and sensors at the wattage shown within Appendix A. All materials used shall be energy star rated and UL approved. Prior to installation, the Contractor shall submit for approval four sets of shop drawings of all materials intended to be installed. The Town of Ridgefield reserves the right to reject any and all materials not in conformance with the following:
  - a. T-8 and T-5 Lamps to be as manufactured by Phillips, Alto Universal fluorescent lamps or Sylvania Octron XPS Ecologic 3 rated for the wattage as noted at 4100K color temperature. Electronic ballasts to be as manufactured by Phillips, Optanium high efficiency instant start ballasts

or Sylvania, Quicktronic ballasts. Lamps and ballasts are to be from the same manufacturer.

- b. Induction lighting to be as manufactured by American Induction Technologies
  - c. All other lamps and ballasts are to be as manufactured by the same manufacturer as the T-8 lamps.
  - d. Wall and occupancy sensors are to be as manufactured by Sensor switch.
  - e. Vending machine management systems are to be as manufactured by Vending Miser.
5. Substitutions of brand names listed may be made on an “or-equal” basis. Complete specifications of substituted materials must be submitted at the time of the bid. The Town of Ridgefield retains the right to reject any substituted materials.
6. Warranties: The Contractor shall guarantee at a minimum the following warranties:
- a. Workmanship: One (1) year
  - b. T-8, T-5 lamps: Two (2) years
  - c. Electronic Ballasts: Five (5) years
  - d. Miscellaneous Fixtures: One (1) year
7. The Contractor shall install all lamps, lights, fixtures, ballasts, and sensors as described within Appendix A. He shall supply all labor, materials, tools, and equipment necessary to complete the installation and to provide a fully functional lighting system in a workmanlike manner. All work shall be done in compliance with all applicable building codes and manufacturer’s specifications.
8. All work within each building shall be coordinated those individuals listed in Appendix B.
9. The contractor shall complete all work and forms necessary at the beginning of the project and upon completion of the project for the Town of Ridgefield to obtain Connecticut Light and Power’s incentives under the Energy Opportunities program. All eligible incentives will be paid directly to the Town of Ridgefield from Connecticut Light and Power and are not subject to this bid. The Contractor

will cooperate with the utility in obtaining the incentives on behalf of the Town of Ridgefield.

10. The Contractor will provide supporting documentation of all work completed on a room by room basis.
11. Upon completion of the project, all work areas are to be returned to their original conditions.
12. The Contractor must specify the required lead time necessary to begin work.
13. All work must be completed by November 15, 2011. Failure to complete all work and have all facilities in operation by that date will result in the assessment of liquidated damages in the amount of \$500 per day.

The Contractor shall obtain all necessary permits and pay all associated fees.

The Contractor is responsible to familiarize himself with all aspects of the project's existing conditions prior to submitting a bid. The facilities shall be open for inspection on June 22, 2011 during normal business hours. Appointments to view School buildings may be made by contacting Joseph Morits, Facility Manager, at 203-431-2800 ext. 2038. Appointments to view Town buildings may be made by contacting Brian Hubbard, Building Maintainer, at 203-994-0347. Questions shall be directed to Brian Hubbard, Building Maintainer, at 203-994-0347 or Jerry Gay, Purchasing Director, at 203-431-2720 during normal business hours.

It is the Contractor's responsibility to determine the exact amount of effort required to meet the project's intent and reflect that effort in his submitted lump sum bid for each building. By submitting a bid, the Contractor acknowledges that he has visited the site and is aware of the conditions involved in meeting the project's intent.

The Contractor shall submit on the attached forms the total lump sum cost per building for completing the above-described installation and any other costs as noted on the forms necessary to provide for a complete project. The project will be awarded based on the lowest reasonable cost for the combined lump sum cost of all buildings. The Contractor shall include with his bid all attached forms completely filled out and a copy of his valid E-1 Connecticut Electrical Contractor's License.



## **APPENDIX - INSURANCE REQUIREMENTS**

Each bidder shall carry and maintain the following insurance coverage during the period of the contract : The Certificate of Insurance for the Limits of Liability stated below should be submitted with your bid to the Purchasing Department at Town Hall. **Bidders may not perform any work until all insurance requirements are met.**

1. **Comprehensive General Liability Insurance** as will protect him, the Town, and any subcontractor performing work covered by this Contract, from claims for damages for personal injury, including accidental or wrongful death, as well as claims for property damages, which may arise from operations under this Contract whether such operations be by himself or by any subcontractor or by anyone directly or indirectly employed by either of them. Liability insurance shall include premises and operations, products, contractual, owners, and contractors protective. The minimum amounts of such insurance shall be as follows:
  - Bodily Injury Liability and Property Damage Liability:  
**\$1,000,000 each occurrence.**
  - **The Town shall be named as an Additional Insured**  
This **MUST** be stated explicitly on the Certificate or you will be **disqualified**
2. **Worker's Compensation Insurance and Employer's Liability** for all of his employees, employed at the site and in case any work is sublet, the Contractor shall require the subcontractor similarly to provide Workmen's Compensation Insurance for all employees of the later unless such employees are covered by the protection afforded by the Contractor.
  - Worker's Compensation and Employer Liability:  
Statutory Limits
3. **Comprehensive Auto Liability Insurance:**
  - **Bodily Injury Insurance and Property Damage Insurance** covering the operation of all Motor Vehicles owned, hired and/or non-owned by the Contractor, or used by the Contractor in the Prosecution of the work under the Contract, shall be in the minimum of **\$1,000,000 each occurrence.**

All policies relating to this Contract shall be so written so that the Town shall be notified of cancellation or change at least thirty (30) days prior to the effective date for each policy and type of coverage except for nonpayment which shall be ten (10 ) days prior to the cancellation. Renewal certificate covering the renewal of all policies expiring during the life of the Contract shall be filed with the Town not less than ten (10) days before the expiration of such policies. Failure to do so will result in work stoppage and possible contract cancellation.

**HOLD HARMLESS AGREEMENT**

The undersigned covenants and agrees to and shall at all times indemnify, protect and save harmless the Town of Ridgefield from and against all costs or expenses resulting from any and all losses, damages, detriments, claims, demands, cost and charges including attorneys fees the Town of Ridgefield may directly or indirectly suffer, sustain or be subjected to by reason or on account of the work to be performed pursuant to this Contract or any activities in connection with said Contract whether such losses and damages be suffered or sustained by the Town of Ridgefield directly or by its employees, licenses or invitees or be suffered or sustained by other persons or corporations who may seek to hold the Town of Ridgefield liable therefore.

The Contractor shall comply with the Provisions of the Immigration Reform and Control Act of 1986 effective and enforceable as of June 6, 1987 which Act makes unlawful the hiring for employment or subcontracting individuals failing to provide documentation of legal eligibility to work in the United States. The Contractor shall hold the Town of Ridgefield harmless for the failure of the Contractor to comply with the provisions of said Act.

IN WITNESS WHEREOF, the parties hereto have set their hand and seal this on the \_\_\_\_\_ day of \_\_\_\_\_

Signed, Seated and Delivered in the  
Presence of:

Signed:

\_\_\_\_\_  
Notary Public

\_\_\_\_\_

References

List below references for similar projects, including all information requested. This page must be completed and submitted with the bid.

1. Client: \_\_\_\_\_  
Project Address: \_\_\_\_\_  
Approximate Value: \_\_\_\_\_ Date: Started \_\_\_\_\_ Completed \_\_\_\_\_  
Contact: Name \_\_\_\_\_ Telephone \_\_\_\_\_

2. Client: \_\_\_\_\_  
Project Address: \_\_\_\_\_  
Approximate Value: \_\_\_\_\_ Date: Started \_\_\_\_\_ Completed \_\_\_\_\_  
Contact: Name \_\_\_\_\_ Telephone \_\_\_\_\_

3. Client: \_\_\_\_\_  
Project Address: \_\_\_\_\_  
Approximate Value: \_\_\_\_\_ Date: Started \_\_\_\_\_ Completed \_\_\_\_\_  
Contact: Name \_\_\_\_\_ Telephone \_\_\_\_\_

4. Client: \_\_\_\_\_  
Project Address: \_\_\_\_\_  
Approximate Value: \_\_\_\_\_ Date: Started \_\_\_\_\_ Completed \_\_\_\_\_  
Contact: Name \_\_\_\_\_ Telephone \_\_\_\_\_

Company: \_\_\_\_\_ Bid Title: \_\_\_\_\_  
Street: \_\_\_\_\_ Bid No.: \_\_\_\_\_  
City, State: \_\_\_\_\_ Telephone No.: \_\_\_\_\_

**CONTRACTOR'S LIST OF SUBCONTRACTORS**

List below the subcontractors intended to be utilized for this project. This page must be completed and submitted with the bid.

1. Firm: \_\_\_\_\_

Firm's Address: \_\_\_\_\_

Contact: Name \_\_\_\_\_ Telephone \_\_\_\_\_

Type of Work to be Performed: \_\_\_\_\_

2. Firm: \_\_\_\_\_

Firm's Address: \_\_\_\_\_

Contact: Name \_\_\_\_\_ Telephone \_\_\_\_\_

Type of Work to be Performed: \_\_\_\_\_

3. Firm: \_\_\_\_\_

Firm's Address: \_\_\_\_\_

Contact: Name \_\_\_\_\_ Telephone \_\_\_\_\_

Type of Work to be Performed: \_\_\_\_\_

4. Firm: \_\_\_\_\_

Firm's Address: \_\_\_\_\_

Contact: Name \_\_\_\_\_ Telephone \_\_\_\_\_

Type of Work to be Performed: \_\_\_\_\_

Company: \_\_\_\_\_

Bid Title: \_\_\_\_\_

Street: \_\_\_\_\_

Bid No.: \_\_\_\_\_

City, State: \_\_\_\_\_

Telephone No.: \_\_\_\_\_

**BID BOND**

KNOW ALL MEN BY THESE PRESENTS, that we, the undersigned,

\_\_\_\_\_, as Principal, and  
(Name of Principal)

\_\_\_\_\_, as Surety,  
(Name of Surety)

are held and firmly bound unto the TOWN OF RIDGEFIELD, CONNECTICUT, hereinafter called the "OWNER", in the penal sum of \_\_\_\_\_

\_\_\_\_\_ DOLLARS, (\$ \_\_\_\_\_ ),

lawful money of the United States, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT

WHEREAS, the Principal, has submitted the Accompanying Bid dated \_\_\_\_\_

20 \_\_\_\_\_, for \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

NOW, THEREFORE, if the Principal shall not withdraw said Bid within the period specified, therein after the opening of the same, or, if no period be specified, within thirty days after the said opening, and shall within the period specified therefore, or if no period be specified, within ten days after the prescribed forms are presented to him for signature, enter into a written contract with the Owner in accordance with the Bid, as accepted, and give bond with good and sufficient surety or sureties, as may be required, for the faithful performance and proper fulfillment of such Contract; or in the event of the withdrawal of said Bid within the period specified, or the failure to enter into such Contract and give such bond within the time specified, if the Principal shall pay the Owner the difference between the amount specified in said Bid and the Amounts for which the Owner may procure the required work or supplies or both, if the latter be in excess of the former, then the above obligation shall be void and of no effect, otherwise to remain in full force and virtue.

IN WITNESS THEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year first set forth above.

\_\_\_\_\_(L.S.)  
(Principal)

\_\_\_\_\_  
(Surety)

BY: \_\_\_\_\_

\_\_\_\_\_

**PERFORMANCE BOND**

KNOW ALL MEN BY THESE PRESENTS:

That we, \_\_\_\_\_ a \_\_\_\_\_  
Individual) (Corporation, Partnership,  
hereinafter called "Principal," and \_\_\_\_\_, of \_\_\_\_\_,  
State of \_\_\_\_\_, hereinafter called the  
"Surety," are held firmly bound unto the Town of Ridgefield., Connecticut, hereinafter  
called the "Owner,"  
in the penal sum of \_\_\_\_\_  
DOLLARS (\$ \_\_\_\_\_) in lawful money of the United States, for the payment of which  
sum well and truly to be made, we bind ourselves, our heirs, executors, administrators,  
and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT:

WHEREAS, Principal entered into a certain Contract with the Owner, dated the  
day of \_\_\_\_\_, 20\_\_\_\_, a copy of which is hereto attached and  
made a part hereof for the construction of:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOW, THEREFORE, if the Principal shall well, truly, and faithfully perform its  
duties, all the undertakings, covenants, terms, conditions, and agreements of said  
Contract during original term thereof, and any extensions thereof which may be  
granted by the Owner, with or without notice to the Surety, and if he shall satisfy all  
claims and demands incurred under such Contract, and shall fully indemnify and  
save harmless the Owner from all costs and damages which it may suffer by reason  
of failure to do so, and shall reimburse and repay the Owner all outlay and expense  
which the Owner may incur in making good any default, then this obligation shall be  
void; otherwise to remain in full force and effect.



PROVIDED, FURTHER, that the said Surety, for value received hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the Contract or to the work to be performed hereunder of the Specifications accompanying the same shall in any way affect its obligation on this Bond, and it does hereby waive notice of any such change, extension of time, alteration, or addition to the terms of the Contract or to work of the Specifications.

PROVIDED, FURTHER, that no final settlement between the Owner and the Contractor shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

IN WITNESS WHEREOF, this instrument is executed in three (3) counterparts, each one of which shall be deemed an original, this the \_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_ .

ATTEST:

\_\_\_\_\_  
(Principal) Secretary  
(SEAL)

\_\_\_\_\_  
(Principal)

BY: \_\_\_\_\_ (s)

\_\_\_\_\_  
(Address - Zip Code)

\_\_\_\_\_  
(Witness as to Principal)

\_\_\_\_\_  
(Address - Zip Code)

\_\_\_\_\_  
(Surety)

ATTEST:

\_\_\_\_\_  
(Surety) Secretary  
(SEAL)

BY: \_\_\_\_\_  
(Attorney-in-fact)

\_\_\_\_\_  
(Witness as to Surety)

\_\_\_\_\_  
(Address - Zip Code)

\_\_\_\_\_  
(Address - Zip Code)

**NOTE:** Date of Bond must not be prior to date of Contract. If Contractor is Partnership, all Partners should execute Bond.

**PAYMENT BOND**

KNOW ALL MEN BY THESE PRESENTS:

That we, \_\_\_\_\_ a \_\_\_\_\_  
(Name of Contractor) (Corporation, Partnership,  
Individual)  
hereinafter called "Principal," and \_\_\_\_\_, of \_\_\_\_\_,  
State of \_\_\_\_\_, hereinafter called the "Surety," are held firmly  
bound unto the Town of Ridgefield, Connecticut, hereinafter called the "Town," in the penal  
sum of \_\_\_\_\_ DOLLARS (\$) )  
in lawful money of the United States, for the payment of which sum well and truly to be  
made, we bind ourselves, our heirs, executors, administrators, and successors, jointly and  
severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT:

WHEREAS, Principal entered into a certain Contract with the Town, dated the  
\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, a copy of which is hereto attached and made a  
part hereof for the construction of:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOW, THEREFORE, if the Principal shall promptly make payment to all persons,  
firms, subcontractors, and corporations furnishing materials for or performing labor in the  
prosecution of the work provided for in such Contract, and any authorized extension or  
modification thereof, including all amounts due for materials, lubricants, oil, gasoline, coal  
and coke, repairs on machinery, construction of such work, and all insurance premiums on  
said work, or otherwise, then this obligation shall be void; otherwise to remain in full force  
and effect.

PROVIDED, FURTHER, that the said Surety, for value received hereby stipulates  
and agrees that no change, extension of time, alteration, or addition to the terms of the  
Contract or to the work to be performed there under of the Specifications accompanying the

\_\_\_\_\_

same shall in any way affect its obligation on this Bond, and it does hereby waive notice of any such change, extension of time, alteration, or addition to the terms of the Contract or to work of the Specifications.

PROVIDED, FURTHER, that no final settlement between the Town and the Contractor shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

IN WITNESS WHEREOF, this instrument is executed in three (3) counterparts, each one of which shall be deemed an original, this the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_  
\_\_\_\_\_.

ATTEST:

\_\_\_\_\_  
(Principal)

\_\_\_\_\_  
(Principal) Secretary  
(SEAL)

BY: \_\_\_\_\_ (s)

\_\_\_\_\_  
(Address - Zip Code)

\_\_\_\_\_  
(Witness as to Principal)

\_\_\_\_\_  
(Address - Zip Code)

\_\_\_\_\_  
(Surety)

ATTEST:

\_\_\_\_\_  
(Surety) Secretary  
(SEAL)

BY: \_\_\_\_\_  
(Attorney-in-fact)

\_\_\_\_\_  
(Witness as to Surety)

\_\_\_\_\_  
(Address - Zip Code)

\_\_\_\_\_  
Address - Zip Code)

**NOTE:** Date of Bond must not be prior to date of Contract. If Contractor is Partnership, all Partners should execute Bond.

## Information for Bidders and General Contract Provisions

### **1. PREPARATION OF PROPOSALS**

Proposals must be made upon forms contained herein or as directed elsewhere. The blank spaces in the Proposal must be filled in correctly where indicated. The Bidder must state the prices for which he proposes to do each item of the work contemplated. In case of discrepancy where both words and the numerals are requested, the words shall govern. Ditto marks are not considered writing or printing and shall not be used. The Bidder shall sign his Proposal correctly. If the Proposal is made by an individual, his name, post office addresses and telephone number must be shown. If made by a firm, partnership, or corporation, the Proposal must be signed by an official of the firm, partnership, or corporation authorized to sign contracts, and must show the post office address and telephone number of the firm, partnership, or corporation. Failure to do so may disqualify the bid.

Each bid must be submitted in a sealed envelope bearing on the outside the name of the Bidder, post office address, bid number, and name of the project for which the bid is submitted. If forwarded by mail, the sealed envelope containing the bid must be enclosed in another envelope addressed to: The Purchasing Agent, Town Hall, and 400 Main Street, Ridgefield, CT 06877.

All information shall be entered in ink or by typewriter. Mistakes may be crossed out and corrections inserted before submission of your bid. The person signing the bid shall initial corrections in ink.

Corrections and/or modifications received after the closing time specified will not be accepted.

### **2. SUBMISSION OF PROPOSALS**

Descriptive literature containing complete specifications must accompany each bid. If a bidder wishes to furnish additional information, more sheets may be added.

### **3. INCURRING COSTS**

The Town of Ridgefield is not liable for any cost incurred for the preparation of proposals or submission of samples by the firms submitting proposals for the work requested in this bid document or request for proposals.

### **4. FAMILIARITY WITH THE WORK**

Each bidder is considered to have examined the work to fully acquaint him with the exact existing conditions relating to the work and has fully informed himself as to the work involved and the difficulties and restrictions attending the performance of this bid. The submission of a bid will be considered as conclusive evidence that the bidder has made such examination.

**5. CONSIDERATION OF PRIOR SERVICE**

Previous performance, quality of service and merchandise will be considered.

**6. ADDENDA AND INTERPRETATIONS & ALTERNATE PROPOSALS**

At the time of the opening of bids each bidder will be presumed to have inspected the work and to have read and to be thoroughly familiar with all of the Contract Documents (including all addenda). The failure or omission of any bidder to receive or examine any form, instruction or document shall in no way relieve any bidder from any obligation in respect to his bid.

If any person contemplating submitting a proposal is in doubt as to the true meaning of any part of these specifications, he may submit a written request for an interpretation to the Purchasing Agent. No interpretations as to the meaning of the plans, specifications or other Contract Documents will be made to any bidder orally. Every request for such interpretation should be in writing addressed to the Town of Ridgefield, Purchasing Agent, 400 Main Street, Ridgefield, Connecticut 06877, and to be given consideration, must be received at least five (5) days prior to the date fixed for the opening of Bids. Any and all such interpretations and any supplementary instructions will be in the form of written Addenda to the Specifications which, if issued, will be mailed by Registered Mail with Return Receipt Requested to all prospective bidders at the respective addresses furnished for such purposes, not later than three (3) days prior to the date fixed for the opening of bids. Failure of any bidder to receive any such Addendum or interpretations shall not relieve any bidder from any obligations under his bid as submitted. All Addenda so issued shall become part of the Contract Documents. Oral explanations will not be binding on the Town.

The specifications listed are to be interpreted as meaning the minimum acceptable by the Town of Ridgefield. Bidders are requested to submit quotations on the basis of these specifications. Alternative bids providing a broader scope and/or services than requested in these specifications may receive consideration providing such equipment and/or service is clearly explained. Any exceptions to the specifications requested herein must be clearly noted in writing and are to be included as a part of your bid proposal. If none are included it will be assumed that there are none.

Definition of the word "complete" means that each unit of the equipment proposed shall include all appurtenances, fasteners, parts, accessories, and services ordinarily catalogued.

An item equal to that named or described in the specifications may be furnished by the Bidder, except where expressly noted as "no substitutions." The naming of any commercial name, trademark, or other identification shall not be construed to exclude any item of any manufacturer not mentioned by name, nor limit competition, but shall

establish a standard of equality only. An item shall be considered equal to the item so named or described if:

- a. It is at least equal in quality, durability, appearance, strength and design.
- b. It will perform at least equally the function imposed by the design for the work being contracted for or the material being purchased.
- c. It conforms substantially, even with deviations, to the detailed requirements for the item in the specifications.

The Bidder shall hold the Town of Ridgefield, its officers, agents, servants, and employees, harmless from liability of any nature or kind because of use of any copyrighted or uncopied compositions, secret process, patented or unpatented inventions, articles or appliances furnished or used under this bid, and agrees to defend, at his own expense, any and all actions brought against the Town of Ridgefield or himself because of the unauthorized use of such articles.

**7. QUOTATION LIMITATION**

Bidders shall offer only **ONE ITEM AND PRICE** for each line item bid. If an or-equal item is to be bid, the bidder is to select the brand and model that meets or exceeds the specified item, and submit his bid for that item.

**8. ESTIMATE OF WORK**

For bidding purposes, the work has been subdivided into unit price items. The quantities shown are to be considered as approximate only. The Purchasing Agent does not expressly or by implication agree that the actual quantity will correspond therewith, but reserves the right to increase or decrease the amount of any item or portion of the work as deemed necessary.

**9. SAMPLES**

Samples of articles, when required shall be furnished free of cost of any sort to the Town of Ridgefield. Samples received may be retained by the Town for future comparison. Samples which are not destroyed by testing, or which are not retained for future comparison will be returned upon request at the bidder's expense.

**10. WITHDRAWAL OF BID**

Bidders may withdraw their proposals at any time prior to the bid date. No agent/broker shall withdraw or cancel their proposal for a period of sixty (60) days after the bid closing date. The successful agent/broker shall not withdraw, cancel or modify their proposal.

**11. POWER OF ATTORNEY**

Attorneys-in-fact who sign contract bonds must file, with each bond, a certified and

effectively dated copy of their power of attorney.

**12. SUBCONTRACTORS**

Each bidder contemplating the use of any subcontractor shall submit a list of subcontractors as listed on the Bid Form. The apparent low bidder shall file with the Town of Ridgefield, within five (5) days after the date of bid opening, a complete list of the names and addresses of competent, responsible and qualified subcontractors who are actually to perform major portions of the work. This in no way restricts or limits the requirement that all subcontractors must be approved by the Town. Subcontractors listed on the Bid Form or those previously approved may not be changed without the approval of the Town of Ridgefield. Local subcontractors, material suppliers, and labor in the Town of Ridgefield should be considered and sought insofar, as is practical in the performance of this project.

**13. QUALIFICATION OF BIDDER**

In determining the qualifications of a bidder, the Town may consider his record in the performance of any contracts for similar work into which he may have previously entered; and the Town expressly reserves the right to reject the bid of such bidder if such record discloses that such bidder, in the opinion of the Town, has not properly performed such contracts or has habitually, and without just cause, neglected the payment of bills or has otherwise disregarded his obligations to subcontractors, suppliers, state or local codes, men or employees of subcontractors. The Town may make such investigation as he deems necessary to determine the ability of the bidder to perform the work and the bidder shall furnish to the Town all such information and data for this purpose as the Town may request. The Town reserves the right to reject any bid if the evidence submitted by or the investigation of such bidder fails to satisfy the Town that such bidder is properly qualified, or that such bidder misrepresented material facts in the bid documents.

**14. DISQUALIFICATION OF BIDDERS**

More than one proposal from an individual, firm, partnership, corporation, or an association under the same or different names will not be considered. Reasonable grounds for believing that any Bidder is interested in more than one proposal for the work contemplated will cause the rejection of all proposals in which such Bidder is interested. Any or all proposals in which such Bidder is interested will be rejected if there is reason for believing that collusion exists among the Bidders and all participants in such collusion will not be considered in future proposals for the same work. Proposals in which the prices are obviously unbalanced may be rejected. No Contract will be awarded except to competent Bidders capable of performing the class of work contemplated.

**15. DELIVERY**

Inasmuch as this work concerns a needed public improvement, the provisions of this bid

relating to the time of delivery, performance and completion of the work are of the essence of this bid. Accordingly, the successful bidder shall commence work **upon receipt of the signed Purchase Order** unless the Town shall authorize or direct a further delay. Time of delivery shall be stated as the number of calendar days following receipt of the Purchase Order by the Bidder to receipt of the goods or services by the Town of Ridgefield. Prices quoted must include delivery to the Town of Ridgefield as specified on the Purchase Order. No charges will be allowed for parking, crating, freight, express or cartage unless specifically stated and included in this bid.

Time of delivery may be considered in the award.

## **16. PAYMENT**

The Town, after inspection and acceptance of workmanship, and in consideration of the faithful performance by the Bidder of all and singular his covenants, promises, and agreements contained herein, agrees to pay the Bidder for the full completion by him of the work embraced in this Contract, within (30) Thirty Days of the receipt of the final invoice. When subcontractors or suppliers are utilized, the successful Bidder for this project shall be required to submit a Mechanics Lien Waiver, acceptable to the Town, with each progress payment and/or at time of final payment prior to any payment being made.

Time, in connection with any discount offered, will be computed from the date of delivery to the Town or from the date a correct invoice is received by the Town's Finance Department, if the latter date is later than the date of delivery. Prices will be considered as **NET**, if no cash or payment discount is shown.

The successful bidder shall submit invoices to the following address:

Town of Ridgefield  
Office of the Town Engineer  
66 Prospect Street  
Ridgefield, CT 06877

**IT IS UNDERSTOOD AND AGREED THAT SHOULD A BID BE ACCEPTED, IT WILL AUTOMATICALLY BECOME THE CONTRACT OR AN ADDENDUM TO ANY CONTRACT AGREED UPON.**

Notification of the bid award will be made by issuance of a purchase order. Bidders are to list their bids on the appropriate attached sheets. Bidders may attach a letter of explanation. A clear notification should be made on the standard bid sheets at the appropriate point of explanation that there is a letter of explanation attached. All bids must be NET prices.

The successful bidder shall submit an itemized invoice to the Town of Ridgefield for the work as described herein.



The bidder shall be required to submit a Mechanics Lien Waiver, acceptable to the Town of Ridgefield, with each progress payment and at time of final payment prior to any payment being made.

At the time of award the successful bidder shall be required to supply the Town of Ridgefield a Certificate of Good Standing, certifying that the corporation is in fact a valid corporation and presently licensed to conduct business in the State of Connecticut.

**17. SALES TAX**

Certain materials and supplies incorporated in the work of this project are exempt from Connecticut Sales Tax. The Bidder shall familiarize himself with current regulations of the State Tax Department. The tax on materials or supplies exempted by such regulations shall not be included as part of the bid. The Town will furnish the successful Bidder sales tax exemption authorization.

**18. CARE AND PROTECTION OF PROPERTY**

The Bidder shall take particular care to avoid damages to all private and public property and to private or public improvements within the Town's right of way. He shall make good any damages to the satisfaction of the Town. There shall be no additional compensation for the repair or restoration of private or public property improvements.

**19. COMPLIANCE WITH FEDERAL, STATE AND LOCAL CODES**

The Bidder shall be responsible for full compliance with any Federal, State and/or Local codes, laws, regulations and standards, as applicable.

**20. AWARD**

The Town of Ridgefield reserves the right to accept or reject any bid to best serve its interests, or to hold the bids for sixty (60) days before decision.

The Town reserves the right to reject any and all bids (or any part thereof), to waive defects in proposals, or to accept any proposal deemed to be in its best interest.

**Exceptions will be considered to the specification provided, providing they are listed and fully explained on a separate page entitled "EXCEPTIONS TO SPECIFICATIONS"**

Each exception will be considered as to its degree of impact and total effect on the bid. The purchaser shall determine which (if any taken) exceptions are acceptable, and this determination shall be final.

The Town of Ridgefield reserves the right:

- a. To award bids received on the basis of individual items, or groups of items, or on the entire list of items.
- b. To reject any or all bids, or any part thereof.
- c. To waive any informality in the bids.
- d. To accept the bid that is in the best interest of the Town of Ridgefield. The Purchasing Agent's decision shall be final.

**21. INSURANCE**

Insurance requirements are detailed under the attached “Appendix - Insurance Requirements.”

**22. GUARANTEE**

The bidder shall unconditionally guarantee for a period of one (1) year, except as specifically noted within these documents, from the date of acceptance, all materials, supplies, equipment, and services; including but not limited to its workmanship, delivery and installation. If within the guarantee period there are any defects or signs of deterioration the bidder shall repair, adjust or replace the item(s) to the complete satisfaction of the Town. These repairs, adjustments, or replacements are at the sole expense of the bidder and shall be made at such times that are agreeable to the Purchasing Agent so that it is least detrimental to instructional programs.

**23. PERMITS**

When required all licenses and permits for complying with any applicable Federal, State, and Municipal laws, codes, regulations in connection with the prosecution of the work shall be obtained by the Bidder, at no additional cost to the Town.

**24. NONDISCRIMINATION IN EMPLOYMENT**

The successful bidder shall agree and warrant that, in the performance of this contract, he will not discriminate or permit discrimination against any person or group of persons on the grounds of race, color, sex, religion, or national origin in any manner prohibited by State, Federal, County, or Municipal law. A certification of Non-segregated Facilities and a Certification Regarding Equal Employment Opportunity shall be considered a part of this contract.

**25. MECHANICS LIEN WAIVERS**

The successful Bidder shall be required to submit a Mechanics Lien Waiver, acceptable to the Town of Ridgefield, with each progress payment, and/or at time of final payment, prior to any payment made.

## PROPOSAL

Proposal of: \_\_\_\_\_  
to furnish and deliver all materials and to do and perform all works in accordance with the Contract Documents for **Town and Board of Education Building Lighting Retrofit**, the plans and specifications prepared by Charles R. Fisher, P.E.,L.S., Town Engineer, the works being situated within the Town of Ridgefield, Connecticut.

The undersigned bidder has carefully examined the Contract Documents referred to in the "Information for Bidders", and also the site of the work, and will provide all necessary labor, machinery, tools, apparatus, and other means of construction, and do all the work and furnish all material called for by the Contract Documents in the manner prescribed therein and in said Contract, and in accordance with the requirements of the Engineer under them for the following sums:

**Estimated Quantities**

<b><u>Item</u></b>	<b><u>Estimated Quantity</u></b>	<b><u>Computed Total</u></b>
<b><u>Item 1: Barlow Mountain Elementary School</u></b>		
The lump sum (LS) price of:		
_____	dollars	
and _____	cents (\$_____)	per LS
		\$_____

<b><u>Item 2: Branchville Elementary School</u></b>		
The lump sum (LS) price of:		
_____	dollars	
and _____	cents (\$_____)	per LS
		\$_____

<b><u>Item 3: East Ridge Middle School</u></b>		
The lump sum (LS) price of:		
_____	dollars	
and _____	cents (\$_____)	per LS
		\$_____

<b><u>Item 4: Farmingville Elementary School</u></b>		
The lump sum (LS) price of:		
_____	dollars	
and _____	cents (\$_____)	per LS
		\$_____

<b><u>Item 5: Fire Station #2</u></b>		
The lump sum (LS) price of:		
_____	dollars	
and _____	cents (\$_____)	per LS
		\$_____

**Item 6: Fire Station HQ**

The lump sum (LS) price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents (\$ \_\_\_\_\_) per LS      \$ \_\_\_\_\_

**Item 7: Highway Garage**

The lump sum (LS) price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents (\$ \_\_\_\_\_) per LS      \$ \_\_\_\_\_

**Item 8: Parks & Recreation Center**

The lump sum (LS) price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents (\$ \_\_\_\_\_) per LS      \$ \_\_\_\_\_

**Item 9: Parks & Recreation Garage**

The lump sum (LS) price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents (\$ \_\_\_\_\_) per LS      \$ \_\_\_\_\_

**Item 10: Police Station**

The lump sum (LS) price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents (\$ \_\_\_\_\_) per LS      \$ \_\_\_\_\_

**Item 11: Ridgebury Elementary School**

The lump sum (LS) price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents (\$ \_\_\_\_\_) per LS      \$ \_\_\_\_\_

**Item 12: Ridgefield Alternative High School**

The lump sum (LS) price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents (\$ \_\_\_\_\_) per LS      \$ \_\_\_\_\_

**Item 13: Ridgefield High School**

The lump sum (LS) price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents (\$ \_\_\_\_\_) per LS      \$ \_\_\_\_\_

**Item 14: Scotland Elementary School**

The lump sum (LS) price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents (\$ \_\_\_\_\_) per LS      \$ \_\_\_\_\_

**Item 15: Scotts Ridge Middle School**

The lump sum (LS) price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents (\$ \_\_\_\_\_) per LS      \$ \_\_\_\_\_

**Item 16: Teen Center**

The lump sum (LS) price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents (\$ \_\_\_\_\_) per LS      \$ \_\_\_\_\_

**Item 17: Town Hall**

The lump sum (LS) price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents (\$ \_\_\_\_\_) per LS      \$ \_\_\_\_\_

**Item 18: Venus Building**

The lump sum (LS) price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents (\$ \_\_\_\_\_) per LS      \$ \_\_\_\_\_

**Item 19: Veterans Park Elementary School**

The lump sum (LS) price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents (\$ \_\_\_\_\_) per LS      \$ \_\_\_\_\_

**Item 20: Wall Sensors, All Buildings**

the unit price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents  
(\$ \_\_\_\_\_ ) EA      430 EA      \$ \_\_\_\_\_

**Item 21: Ceiling Sensors, All Buildings**

the unit price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents  
(\$ \_\_\_\_\_ ) EA      600 EA      \$ \_\_\_\_\_

**Item 22: Vending Machine Management, Beverage, All Buildings**

the unit price of:

\_\_\_\_\_ dollars  
and \_\_\_\_\_ cents  
(\$ \_\_\_\_\_ ) EA      8 EA      \$ \_\_\_\_\_

**Item 23: Vending Machine Management, Food, All Buildings**

the unit price of:

\_\_\_\_\_ dollars

and \_\_\_\_\_ cents

(\$ \_\_\_\_\_ ) EA                  6 EA                  \$ \_\_\_\_\_

**Computed Grand Total, Item 1 through Item 23:**

\$ \_\_\_\_\_

For purposes of comparison, the computed Grand Total, All Items will serve as the basis of comparison of all bids. The computed total is not an official part of this proposal.

The Town reserves the right to eliminate any item or portion of the work that it deems to be in the best interest of the Town.

Any inconsistencies between the plans and specifications shall be reported to the Town Engineer. The Town Engineer shall make the final decision on any inconsistencies and their intent.

All costs are exclusive of any rebates or incentives the Town of Ridgefield may receive.



**The Undersigned Also Agrees As Follows:**

**First:** To do any extra work not covered by the above schedule of prices, which may be ordered by the Engineer and to accept as full compensation therefor such prices as may be agreed upon in writing by the Engineer and the Contractor.

**Second:** Within **seven (7)** days from the date of the “Notice To Proceed”, to execute the Contract and to furnish to the Owner a satisfactory performance and payment bond in the sum of the full amount of the contract and any other documents as may be required.

Dated: \_\_\_\_\_

Signature of Bidder: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Business Address: \_\_\_\_\_

Town of Ridgefield  
Office of the Town Engineer  
Energy Conservation & Building Maintenance  
Town Building and Board of Education Lighting Retrofit

Appendix A

Project Scope

Note; Information contained within is a compilation of data taken from Detailed Energy Audit completed by Johnson Controls dated 2/8/11; Ridgefield Schools and Town Totals, Going Green With Efficient Lighting Consultants dated 5/12/11; and Town of Ridgefield field measurements.

Except where noted, all parking lot lights are excluded from the project.

## Existing Light Inventory (Facility)

Bartlow Mountain ES

Room ID	Exist Ligthing Desc	Exist Ligthing Type	Exist Qty	Exist Watts	Prop Ligthing Desc	Prop Ligthing Type	Prop Qty	Prop Watts	Annual Hours of Op
Exterior	Mercury Vapor	175 W Pole lights	28	175	New Induction	100 W New Induction	28	100	3440
Totals	2' fluorescent	2x2 U2LT8	141	60	2' fluorescent	2x2 2LT8REFL	141	27	3440
Totals	4' fluorescent	2F32T8 STRIP	713	60	4' fluorescent	2 L/B 25W low power	713	39	3440
Totals	4' fluorescent	2x4 3LT8	26	90	4' fluorescent	3 L/B 25W low power	26	58	3440
Totals	4' fluorescent	2x4 2LT8	29	60	4' fluorescent	2 L/B 25W low power	29	39	3440

Branchville ES

Room ID	Exist Ligthing Desc	Exist Ligthing Type	Exist Qty	Exist Watts	Prop Ligthing Desc	Prop Ligthing Type	Prop Qty	Prop Watts	Annual Hours of Op
Totals	4' fluorescent	2F32T8 VT	19	60	4' fluorescent	2 L/B 25W low power	19	39	3480
Totals	2' fluorescent	2x2 U2LT8	1	60	2' fluorescent	2x2 2LT8REFL	1	27	3480
Totals	4' fluorescent	1F32T8 STRIP	23	29	4' fluorescent	1 L/B 25W low power	23	19	3480
Totals	4' fluorescent	1x4 2LT8	71	60	4' fluorescent	2 L/B 25W low power	71	39	3480
Totals	2' fluorescent	2x2 U1LT12	2	40	2' fluorescent	2x2 2LT8REFL	2	27	3480
Totals	4' fluorescent	2F34T12 WRAP	554	80	4' fluorescent	2 L/B 25W low power	554	39	3480
Totals	4' fluorescent	2x4 2LT8	6	60	4' fluorescent	2 L/B 25W low power	6	29	3480

East Ridge MS

Room ID	Exist Ligthing Desc	Exist Ligthing Type	Exist Qty	Exist Watts	Prop Ligthing Desc	Prop Ligthing Type	Prop Qty	Prop Watts	Annual Hours of Op
Totals	2' fluorescent	2x2 U2LT8	7	60	2' fluorescent	2x2 2LT8REFL	7	27	3780
Totals	4' fluorescent	1F54T5 STRIP	1176	59	4' fluorescent	1 L/B 25W low power	1176	51	3780

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Totals	4' fluorescent	2x4 3LT8	260	90	4' fluorescent	3 L/B 25W low power	260	58	3780
Totals	4' fluorescent	2F32T8 WRAP	52	29	4' fluorescent	1 L/B 25W low power	52	19	3780
Totals	4' fluorescent	2F32T8 STRIP	134	60	4' fluorescent	2 L/B 25W low power	134	39	3780
Totals	4' fluorescent	2x4 2LT8	3	60	4' fluorescent	2 L/B 25W low power	3	39	3780
Totals	4' fluorescent	2x4 2LT8	6	60	4' fluorescent	2 L/B 25W low power	6	39	3780
Totals	4' fluorescent	2x4 2LT5	12	118	4' fluorescent	1 L/B T5 47 W	12	51	3780
Totals	4' fluorescent	1F34T12 STRIP	2	50	4' fluorescent	1 L/B 25W low power	2	19	3780

Farmingville ES

Room ID	Exist Lighting Desc	Exist Lighting Type	Exist Qty	Exist Watts	Prop Lighting Desc	Prop Lighting Type	Prop Qty	Prop Watts	Annual Hours of Op
Totals	4' fluorescent	2F32T8 WRAP	450	60	4' fluorescent	2 L/B 25W low power	450	39	3740
Totals	4' fluorescent	2x4 3LT8	75	90	4' fluorescent	3 L/B 25W low power	75	58	3740
Totals	4' fluorescent	1F32T8 STRIP	26	29	4' fluorescent	1 L/B 25W low power	26	19	3740
Totals	2' fluorescent	2x2 U2LT8	18	80	2' fluorescent	2x2 2LT8REFL	18	27	3740
Totals	4' fluorescent	2x4 4LT8	24	110	4' fluorescent	4 L/B 25W low power	24	79	3740
Totals	2' fluorescent	2x2 U2LT8	40	60	2' fluorescent	2x2 2LT8REFL	40	27	3740
Totals	4' fluorescent	2F32T8 STRIP	43	60	4' fluorescent	2 L/B 25W low power	43	39	3740

Fire Station (#2)

Room ID	Exist Lighting Desc	Exist Lighting Type	Exist Qty	Exist Watts	Prop Lighting Desc	Prop Lighting Type	Prop Qty	Prop Watts	Annual Hours of Op
Totals	Incandescent	67 W CANS	16	67	CFL	23 WSP	16	23	0
Totals	4' fluorescent	2F32T8 STRIP	3	60	4' fluorescent	2 L/B 25W low power	3	39	0
Totals	4' fluorescent	2x4 2LT8	30	60	4' fluorescent	2 L/B 25W low power	30	29	0

Fire Station (HQ)

Room ID	Exist Lighting Desc	Exist Lighting Type	Exist Qty	Exist Watts	Prop Lighting Desc	Prop Lighting Type	Prop Qty	Prop Watts	Annual Hours of Op
Admin	4' fluorescent	2F32T8 WRAP	5	60	4' fluorescent	2 L/B 25W low power	5	39	8760
Admin	Halogen	75 W	2	75	Custom	23 WFL	2	23	8760
Admin	4' fluorescent	2x4 2LT8	22	60	4' fluorescent	2 L/B low power	22	39	8760
Bar	Halogen	75 W	6	75	Custom	23 WFL	6	23	8760
Bar	Halogen	50 W	2	50	Custom	13 WSP	2	13	8760
Bay 3 & 4	4' fluorescent	2F32T8 WRAP	7	60	4' fluorescent	2 L/B 25W low power	7	39	8760
Bay 3 & 4	2' fluorescent	2x2 U2LT8	2	60	2' fluorescent	2x2 2LT8REFL	2	27	8760
Bay 3 & 4	4' fluorescent	2x4 2LT8	30	60	4' fluorescent	2 L/B 25W low power	30	39	8760
Boiler	4' fluorescent	4F32T8 WRAP	3	110	4' fluorescent	4 L/B 25W low power	3	79	8760
Chief	4' fluorescent	2x4 2LT8	2	60	4' fluorescent	2 L/B 25W low power	2	39	8760
Dispatch	4' fluorescent	2x4 2LT12	4	80	4' fluorescent	2 L/B 25W low power	4	39	8760
Dispatch	4' fluorescent	2x4 2LT8	7	60	4' fluorescent	2 L/B 25W low power	7	39	8760
Dispatch	Halogen	75 W	3	75	Custom	23 WFL	3	23	8760
Dispatch	Metal Halide	175 WMH	3	205	New Induction	100 W wall pack	3	100	4368
Dispatch	2' fluorescent	2x2 U2LT8	1	60	2' fluorescent	2x2 2LT8REFL	1	27	8760
Dispatch	Metal Halide	250 WMH	3	295	New Induction	150 W wall pack	3	150	4368
Dispatch	4' fluorescent	2x4 2LT8	16	60	4' fluorescent	2 L/B 25W low power	16	39	8760
Dispatch	4' fluorescent	4F32T8 WRAP	1	110	4' fluorescent	4 L/B 25W low power	1	79	8760
Rest	2' fluorescent	2x2 U2LT8	2	60	2' fluorescent	2x2 2LT8REFL	2	27	8760

Highway Garage

Room ID	Exist Lighting Desc	Exist Lighting Type	Exist Qty	Exist Watts	Prop Lighting Desc	Prop Lighting Type	Prop Qty	Prop Watts	Annual Hours of Op
Bay	4' fluorescent	2F34T12 STRIP	42	80	4' fluorescent	2 L/B 25W low power	42	39	2210
Bays	4' fluorescent	2F32T8 STRIP	1	60	4' fluorescent	2 L/B 25W low power	1	39	2210
Bays	4' fluorescent	4F32T8 WRAP	3	110	4' fluorescent	4 L/B 25W low power	3	79	2210
Bays	4' fluorescent	2x4 2LT8	3	60	4' fluorescent	2 L/B 25W low power	3	39	2210
Bays	4' fluorescent	1F34T12 STRIP	6	29	4' fluorescent	1 L/B 25W low power	6	19	2210
Exterior	Outdoor lights	175 W Shoebox	6	175	New Induction	100 W wallpack	6	100	2210
Exterior	Outdoor lights	1000 WMH	5	1075	New Induction	500 W wallpack	5	500	2210
Office	4' fluorescent	1F34T12 STRIP	1	50	4' fluorescent	1 L/B 25W low power	1	19	2210
Office	4' fluorescent	2F32T8 STRIP	26	60	4' fluorescent	2 L/B 25W low power	26	39	2210
Office	4' fluorescent	2x4 2LT8	8	60	4' fluorescent	2 L/B 25W low power	8	39	2210

Parks & Rec Center

Room ID	Exist Lighting Desc	Exist Lighting Type	Exist Qty	Exist Watts	Prop Lighting Desc	Prop Lighting Type	Prop Qty	Prop Watts	Annual Hours of Op
103	4' fluorescent	2x4 3LT8	2	90	4' fluorescent	3 L/B 25W low power	2	58	4368
105	4' fluorescent	1F32T8 STRIP	1	29	4' fluorescent	1 L/B 25W low power	1	19	4368
105	2' fluorescent	2x2 U2LT8	2	60	2' fluorescent	2x2 2LT8REFL	2	27	4368
105	4' fluorescent	3F32T8 STRIP	20	90	4' fluorescent	3 L/B 25W low power	20	39	4368
110	2' fluorescent	2x2 U2LT8	6	60	2' fluorescent	2x2 2LT8REFL	6	39	4368
111	4' fluorescent	3F32T8 STRIP	4	90	4' fluorescent	3 L/B 25W low power	4	39	4368
112-113	4' fluorescent	2x4 3LT8	5	90	4' fluorescent	3 L/B 25W low power	5	39	4368
115-117	4' fluorescent	2x4 3LT8	8	90	4' fluorescent	3 L/B 25W low power	8	58	4368

118	2' fluorescent	2x2 U2LT8	1	60	2' fluorescent	2x2 2LT8REFL	1	27	4368
118	4' fluorescent	2x4 2LT8	5	60	4' fluorescent	2 L/B 25W low power	5	39	4368
121	4' fluorescent	2x4 2LT8	1	60	4' fluorescent	2 L/B 25W low power	1	39	4368
121	4' fluorescent	2F32T8 STRIP	2	60	4' fluorescent	2 L/B 25W low power	2	39	4368
131	4' fluorescent	4F32T8 STRIP	60	110	4' fluorescent	4 L/B 25W low power	60	79	4368
132	4' fluorescent	1F32T8 STRIP	12	29	4' fluorescent	1 L/B 25W low power	12	19	4368
136	4' fluorescent	1F32T8 STRIP	12	29	4' fluorescent	1 L/B 25W low power	12	19	4368
138	4' fluorescent	2F32T8 STRIP	1	60	4' fluorescent	2 L/B 25W low power	1	39	4368
142	4' fluorescent	2x4 2LT8	6	60	4' fluorescent	2 L/B 25W low power	6	39	4368
143	4' fluorescent	1F32T8 STRIP	3	29	4' fluorescent	1 L/B 25W low power	3	19	4368
144	4' fluorescent	1F32T8 STRIP	3	29	4' fluorescent	1 L/B 25W low power	3	19	4368
147	4' fluorescent	2x4 3LT8	2	90	4' fluorescent	3 L/B 25W low power	2	58	4368
148	4' fluorescent	2x4 3LT8	2	90	4' fluorescent	3 L/B 25W low power	2	58	4368
148	4' fluorescent	2F32T8 STRIP	3	60	4' fluorescent	2 L/B 25W low power	3	39	4368
149	4' fluorescent	1F32T8 STRIP	2	29	4' fluorescent	1 L/B 25W low power	2	19	4368
149	2' fluorescent	2x2 U2LT8	14	60	2' fluorescent	2x2 2LT8REFL	14	27	4368
150C	4' fluorescent	2x4 2LT8	4	60	4' fluorescent	2 L/B 25W low power	4	39	4368
Admin	2' fluorescent	2x2 U2LT8	22	60	2' fluorescent	2x2 2LT8REFL	22	27	4368
Build	4' fluorescent	1F32T8 STRIP	2	29	4' fluorescent	1 L/B 25W low power	2	19	4368
Copy	4' fluorescent	2x4 2LT8	2	60	4' fluorescent	2 L/B 25W low power	2	39	4368
Hall	Metal Halide	400W MH	10	455	New Induction	200W wall pack	10	200	4368
Hall	4' fluorescent	2F32T8 STRIP	6	60	4' fluorescent	2 L/B 25W low power	6	39	4368

Hall	2' fluorescent	2x2 U2LT8	13	60	2' fluorescent	2x2 2LT8REFL	13	27	4368
Main	4' fluorescent	2F32T8 STRIP	10	60	4' fluorescent	2 L/B 25W low power	10	39	4368
Main	Metal Halide	400W MH	1	455	New Induction	200W wall pack	1	200	4368
Main	4' fluorescent	2F32T8 STRIP	7	60	4' fluorescent	2 L/B 25W low power	7	39	4368
Main	2' fluorescent	2x2 U2LT8	6	60	2' fluorescent	2x2 2LT8REFL	6	27	4368
Pool	Metal Halide	400W MH	40	455	New Induction	500W wall pack	20	500	4368
Pool	4' fluorescent	2x4 3LT8	2	90	4' fluorescent	2x4 2LT8REFL	2	49	4368
Pool	4' fluorescent	4F32T8 STRIP	4	110	4' fluorescent	2 L/B 25W low power	4	39	4368
Wellness	4' fluorescent	2F32T8 STRIP	8	60	4' fluorescent	2 L/B 25W low power	8	39	4368
Wellness	2' fluorescent	2x2 U2LT8	4	60	2' fluorescent	2x2 2LT8REFL	4	27	4368

**Parks & Rec Garage**

Room ID	Exist Ligthing Desc	Exist Ligthing Type	Exist Qty	Exist Watts	Prop Ligthing Desc	Prop Ligthing Type	Prop Qty	Prop Watts	Annual Hours of Op
Totals	4' fluorescent	2x4 4LT8	21	60	4' fluorescent	4 L/B 25W low power	21	79	0
Totals	2' fluorescent	2x2 U2LT8	3	80	2' fluorescent	2x2 2LT8REFL	3	27	0
Totals	4' fluorescent	2F32T8 WRAP	20	60	4' fluorescent	2 L/B 25W low power	20	39	0

**Police Station**

Room ID	Exist Ligthing Desc	Exist Ligthing Type	Exist Qty	Exist Watts	Prop Ligthing Desc	Prop Ligthing Type	Prop Qty	Prop Watts	Annual Hours of Op
Break	4' fluorescent	1x4 2LT8	8	60	4' fluorescent	2 L/B 25W low power	8	39	8760
Break	2' fluorescent	1F20 STRIP	2	20	2' fluorescent	1 L/B	2	14	8760
Break	4' fluorescent	2F32T8 STRIP	8	60	4' fluorescent	2 L/B 25W low power	8	39	8760
Cell	4' fluorescent	2F32T8 STRIP	5	60	4' fluorescent	2 L/B 25W low power	5	39	8760
Cell	4' fluorescent	2F32T8 WRAP	4	60	4' fluorescent	2 L/B 25W low power	4	39	8760



Chief	4' fluorescent	2x4 2LT8	2	60	4' fluorescent	2 L/B 25W low power	2	39	8760
Conference\Br	4' fluorescent	2x4 2LT8	20	60	4' fluorescent	2 L/B 25W low power	20	39	8760
Copy	Halogen	75 W	1	75	Custom	23 WFL	1	23	8760
Detective	4' fluorescent	2x4 2LT8	15	60	4' fluorescent	2 L/B 25W low power	15	39	8760
Dispatch	Halogen	75 W	8	75	Custom	23 WFL	8	23	8760
Entrance	4' fluorescent	2F32T8 WRAP	3	60	4' fluorescent	2 L/B 25W low power	3	39	8760
Entrance	4' fluorescent	2x4 2LT8	2	60	4' fluorescent	2 L/B 25W low power	2	39	8760
Exits	Exit	Inc 216W	3	32	Exit	LED Exit	3	2	8760
Garage	4' fluorescent	2F32T8 WRAP	4	60	4' fluorescent	2 L/B 25W low power	4	39	8760
Hall	4' fluorescent	2F32T8 STRIP	25	60	4' fluorescent	2 L/B 25W low power	25	39	8760
Records	4' fluorescent	2x4 2LT8	5	60	4' fluorescent	2 L/B 25W low power	5	39	8760
Stairs	4' fluorescent	2F32T8 STRIP	12	60	4' fluorescent	2 L/B 25W low power	12	39	8760
Stairs	4' fluorescent	2x4 2LT8	8	60	4' fluorescent	2 L/B 25W low power	8	39	8760
Training	4' fluorescent	2F32T8 WRAP	11	60	4' fluorescent	2 L/B 25W low power	11	39	8760
Workout	4' fluorescent	1x4 2LT8	26	60	4' fluorescent	2 L/B 25W low power	26	39	8760

Ridgebury ES

Room ID	Exist Lighting Desc	Exist Lighting Type	Exist Qty	Exist Watts	Prop Lighting Desc	Prop Lighting Type	Prop Qty	Prop Watts	Annual Hours of Op
Totals	4' fluorescent	2x4 3LT8	129	90	4' fluorescent	3 L/B 25W low power	129	58	3540
Totals	4' fluorescent	2F34T12 STRIP	1	80	4' fluorescent	2 L/B 25W low power	1	39	3540
Totals	4' fluorescent	1F32T8 STRIP	3	29	4' fluorescent	1 L/B 25W low power	3	19	3540
Totals	4' fluorescent	2x4 4LT8	20	110	4' fluorescent	4 L/B 25W low power	20	79	3540
Totals	4' fluorescent	2F32T8 STRIP	734	60	4' fluorescent	2 L/B 25W low power	734	39	3540

Totals	2' fluorescent	1F20 STRIP	8	20	2' fluorescent	1 L/B 25W low power	8	14	3540
Totals	4' fluorescent	1x4 2LT8	3	60	4' fluorescent	2 L/B 25W low power	3	39	3540

Ridgefield Alt. HS

Room ID	Exist Lighting Desc	Exist Lighting Type	Exist Qty	Exist Watts	Prop Lighting Desc	Prop Lighting Type	Prop Qty	Prop Watts	Annual Hours of Op
Totals	4' fluorescent	4F32T8 WRAP	21	110	4' fluorescent	4 L/B 25W low power	21	79	2136
Totals	4' fluorescent	4F40T12 STRIP	1	160	4' fluorescent	4 L/B 25W low power	1	79	2136
Totals	4' fluorescent	1x4 2LT8	2	60	4' fluorescent	2 L/B 25W low power	2	39	2136
Totals	4' fluorescent	2F34T12 WRAP	6	80	4' fluorescent	2 L/B 25W low power	6	39	2136

Ridgefield High School

Room ID	Exist Lighting Desc	Exist Lighting Type	Exist Qty	Exist Watts	Prop Lighting Desc	Prop Lighting Type	Prop Qty	Prop Watts	Annual Hours of Op
Auditorium	Incandescent	90 W CANS	120	90	New LED	23W PAR LED	120	23	3940
Existing Caf�	Metal Halide	150 W HPS	30	190	New LED	23W PAR LED	30	23	3940
Totals	4' fluorescent	1F32T8 STRIP	257	60	4' fluorescent	1 L/B 25W low power	257	19	3940
Totals	4' fluorescent	1x4 2LT8	162	60	4' fluorescent	2 L/B 25W low power	162	39	3940
Totals	4' fluorescent	1x4 1LT8	217	29	4' fluorescent	1 L/B 25W low power	217	19	3940
Totals	4' fluorescent	2F54T5 STRIP	384	54	4' fluorescent	1 L/B 47W T5	384	51	3940
Totals	4' fluorescent	2F34T12 STRIP	37	80	4' fluorescent	2 L/B 25W low power	37	39	3940
Totals	4' fluorescent	2x4 4LT12	4	160	4' fluorescent	4 L/B 25W low power	4	79	3940
Totals	4' fluorescent	1F34T12 STRIP	5	50	4' fluorescent	1 L/B 25W low power	5	19	3940
Totals	4' fluorescent	2x4 3LT12	2	120	4' fluorescent	3 L/B 25W low power	2	58	3940
Totals	4' fluorescent	2x4 3LT8	11	60	4' fluorescent	2 L/B 25W low power	11	39	3940
Totals	Metal Halide	400 W MH	18	455	HB fluorescent	4 L T5 HO	18	234	3940

Totals	4' fluorescent	2F32T8 STRIP	646	60	4' fluorescent	2 L/B 25W low power	646	39	3940
Totals	4' fluorescent	2x4 3LT8	453	90	4' fluorescent	3 L/B 25W low power	453	58	3940
Totals	4' fluorescent	2x4 4LT8	772	110	4' fluorescent	4 L/B 25W low power	772	79	3940
Totals	4' fluorescent	2x4 2LT8	125	60	4' fluorescent	2 L/B 25W low power	125	39	3940

Scotland ES

Room ID	Exist Lighting Desc	Exist Lighting Type	Exist Qty	Exist Watts	Prop Lighting Desc	Prop Lighting Type	Prop Qty	Prop Watts	Annual Hours of Op
Totals	2' fluorescent	2x2 U2LT8	8	80	2' fluorescent	2x2 2LT8REFL	8	27	3540
Totals	4' fluorescent	4F32T8 WRAP	39	110	4' fluorescent	4 L/B 25W low power	39	79	3540
Totals	4' fluorescent	1F32T8 STRIP	9	29	4' fluorescent	1 L/B 25W low power	9	19	3540
Totals	4' fluorescent	1x4 2LT8	97	60	4' fluorescent	2 L/B 25W low power	97	39	3540
Totals	4' fluorescent	2F32T8 STRIP	448	60	4' fluorescent	2 L/B 25W low power	448	39	3540

Scotts Ridge MS

Room ID	Exist Lighting Desc	Exist Lighting Type	Exist Qty	Exist Watts	Prop Lighting Desc	Prop Lighting Type	Prop Qty	Prop Watts	Annual Hours of Op
Totals	4' fluorescent	2x4 2LT8	184	60	4' fluorescent	2 L/B 25W low power	184	39	3340
Totals	4' fluorescent	3F32T8 STRIP	711	90	4' fluorescent	3 L/B 25W low power	711	58	3340
Totals	4' fluorescent	2F32T8 STRIP	99	60	4' fluorescent	2 L/B 25W low power	99	39	3340
Totals	4' fluorescent	1x4 2LT8	6	80	4' fluorescent	2 L/B 25W low power	6	39	3340
Totals	2' fluorescent	2x2 U2LT8	565	60	2' fluorescent	2x2 2LT8REFL	565	27	3340

Teen Center

Room ID	Exist Lighting Desc	Exist Lighting Type	Exist Qty	Exist Watts	Prop Lighting Desc	Prop Lighting Type	Prop Qty	Prop Watts	Annual Hours of Op
Totals	Incandescent	47 W CANS	47	20	CFL	13 WSP	20	13	0
Totals	4' fluorescent	2x4 4LT8	3	110	4' fluorescent	4 L/B 25W low power	3	79	0

Town Hall

Room ID	Exist Ligthing Desc	Exist Ligthing Type	Exist Qty	Exist Watts	Prop Ligthing Desc	Prop Ligthing Type	Prop Qty	Prop Watts	Annual Hours of Op
Clerk	4' fluorescent	2F32T8 WRAP	25	60	4' fluorescent	2 L/B 25W low power	25	39	1920
Hall	2' fluorescent	2x2 U2LT8	1	60	2' fluorescent	2x2 2LT8REFL	1	27	1920
Hall	4' fluorescent	2F32T8 STRIP	38	60	4' fluorescent	2 L/B 25W low power	38	39	1920
Hall	4' fluorescent	1x4 2LT8	3	60	4' fluorescent	2 L/B 25W low power	3	39	1920
Hall	4' fluorescent	2x4 2LT8	30	60	4' fluorescent	2 L/B 25W low power	30	39	1920
Info	4' fluorescent	2F32T8 WRAP	6	60	4' fluorescent	2 L/B 25W low power	6	39	1920
Selectman	4' fluorescent	2F32T8 WRAP	8	60	4' fluorescent	2 L/B 25W low power	8	39	1920
Selectman	4' fluorescent	2x4 3LT8	22	90	4' fluorescent	3 L/B 25W low power	22	58	1920
Selectman	2' fluorescent	2x2 U2LT8	4	60	2' fluorescent	2x2 2LT8REFL	4	27	1920
Selectman	4' fluorescent	2x4 2LT8	12	60	4' fluorescent	2 L/B 25W low power	12	39	1920
Tax	4' fluorescent	2F32T8 WRAP	18	60	4' fluorescent	2 L/B 25W low power	18	39	1920
Tax	4' fluorescent	4F32T8 WRAP	4	110	4' fluorescent	4 L/B 25W low power	4	79	1920

Venus Building (OHS)

Room ID	Exist Ligthing Desc	Exist Ligthing Type	Exist Qty	Exist Watts	Prop Ligthing Desc	Prop Ligthing Type	Prop Qty	Prop Watts	Annual Hours of Op
120	4' fluorescent	2x4 3LT8	2	90	4' fluorescent	2x4 2LT8REFL	2	49	3960
203B	4' fluorescent	2x4 2LT8	4	60	4' fluorescent	2 L/B 25W low power	4	39	3960
252 & 243	4' fluorescent	2x4 2LT8	17	60	4' fluorescent	2 L/B 25W low power	17	39	3960
252 & 243	Incandescent	40 W	9	40	CFL	13 WSP	9	13	3960
253	4' fluorescent	2x4 2LT8	14	60	4' fluorescent	2 L/B 25W low power	14	39	3960
253	Halogen	75 W	7	75	Custom	23 WFL	7	23	3960

25.3	4' fluorescent	1x4 2LT8	1	60	4' fluorescent	2 L/B 25W low power	1	39	3960
4	4' fluorescent	1F32T8 STRIP	2	29	4' fluorescent	1 L/B 25W low power	2	19	3960
5	4' fluorescent	4F32T8 WRAP	2	110	4' fluorescent	4 L/B 25W low power	2	79	3960
Adult	4' fluorescent	2x4 2LT8	14	60	4' fluorescent	2 L/B 25W low power	14	39	3960
Backstage Offi	4' fluorescent	2x4 2LT8	12	60	4' fluorescent	2 L/B 25W low power	12	39	3960
Backstage Offi	4' fluorescent	1x4 2LT8	3	60	4' fluorescent	2 L/B 25W low power	3	39	3960
Basement	4' fluorescent	4F32T8 STRIP	1	110	4' fluorescent	4 L/B 25W low power	1	79	3960
Basement	4' fluorescent	1x4 2LT8	13	60	4' fluorescent	2 L/B 25W L/B low p	13	39	3960
Basement	4' fluorescent	2F32T8 WRAP	16	60	4' fluorescent	2 L/B 25W low power	16	39	3960
Basement	4' fluorescent	2F32T8 WRAP	2	60	4' fluorescent	2 L/B 25W low power	2	39	3960
Basement	4' fluorescent	4F32T8 STRIP	1	110	4' fluorescent	4 L/B 25W low power	1	79	3960
Basement	2' fluorescent	2x2 U2LT12	2	80	2' fluorescent	2x2 2LT8REFL	2	27	3960
Basement	4' fluorescent	2x4 2LT8	2	60	4' fluorescent	2 L/B 25W low power	2	39	3960
Basement	Incandescent	300 W	5	300	CFL	42 W CFL	5	42	3960
Bath	4' fluorescent	1F32T8 STRIP	4	29	4' fluorescent	1 L/B 25W low power	4	19	3960
Bath	4' fluorescent	1x4 2LT8	2	60	4' fluorescent	2 L/B 25W low power	2	39	3960
Board room	4' fluorescent	2x4 2LT8	4	60	4' fluorescent	2 L/B 25W low power	4	39	3960
Board room	Incandescent	60 W	16	60	CFL	15 WFL	16	15	3960
BOE	4' fluorescent	1F32T8 STRIP	1	29	4' fluorescent	1 L/B 25W low power	1	19	3960
BOE	Halogen	75 W	3	75	Custom	23 WFL	3	23	3960
BOE	3' fluorescent	6F30T8 STRIP	20	180	3' fluorescent	6 L/B 25W low power	20	118	3960
BOE	4' fluorescent	2x4 2LT8	20	60	4' fluorescent	2 L/B 25W low power	20	39	3960

BOE	4' fluorescent	2F32T8 WRAP	12	60	4' fluorescent	2 L/B 25W low power	12	39	3960
BOE	2' fluorescent	2x2 U2LT8	5	60	2' fluorescent	2x2 2LT8REFL	5	27	3960
BOE Storage	4' fluorescent	2x4 2LT8	8	60	4' fluorescent	2 L/B 25W low power	8	39	3960
Box	4' fluorescent	2x4 2LT8	1	60	4' fluorescent	3 L/B 25W low power	1	58	3960
Café	4' fluorescent	2x4 2LT8	4	60	4' fluorescent	2 L/B 25W low power	4	39	3960
Chef's 2nd floor	4' fluorescent	2x4 2LT8	4	60	4' fluorescent	2 L/B 25W low power	4	39	3960
Chef's 2nd floor	4' fluorescent	2x4 3LT8	24	90	4' fluorescent	3 L/B 25W low power	24	58	3960
Clinic	Halogen	60 W	4	60	Custom	15 WFL	4	15	3960
Clinic	4' fluorescent	1x4 2LT8	2	60	4' fluorescent	2 L/B 25W low power	2	39	3960
Clinic	4' fluorescent	2x4 2LT8	9	60	4' fluorescent	2 L/B 25W low power	9	39	3960
Clinical	4' fluorescent	2x4 2LT8	1	60	4' fluorescent	2 L/B 25W low power	1	39	3960
Clinical	Halogen	75 W	4	75	Custom	23 WFL	4	23	3960
Clinical Dept	4' fluorescent	2x4 2LT8	8	60	4' fluorescent	2 L/B 25W low power	8	39	3960
Clinical Dept	Halogen	75 W	10	75	Custom	23 WFL	10	23	3960
Coal	4' fluorescent	2F32T8 WRAP	16	60	4' fluorescent	2 L/B 25W low power	16	39	3960
Coal	2' fluorescent	2x2 U2LT12	1	60	2' fluorescent	2x2 2LT8REFL	1	27	3960
Common Area	4' fluorescent	2x4 2LT8	15	60	4' fluorescent	2 L/B 25W low power	15	39	3960
Common Area	4' fluorescent	2F32T8 WRAP	34	60	4' fluorescent	2 L/B 25W low power	34	39	3960
Common Area	2' fluorescent	2x2 U2LT8	4	60	2' fluorescent	2x2 2LT8REFL	4	27	3960
Community	4' fluorescent	2x4 2LT8	3	60	4' fluorescent	2 L/B 25W low power	3	39	3960
Conference	4' fluorescent	2F32T8 WRAP	2	60	4' fluorescent	2 L/B 25W low power	2	39	3960
Conference	Halogen	100 W	5	100	Custom	42 WSP	5	42	3960

Conference	4' fluorescent	2x4 2LT8	15	60	4' fluorescent	2 L/B 25W low power	15	39	3960
Dance Studio	4' fluorescent	2x4 2LT8	12	60	4' fluorescent	2 L/B 25W low power	12	39	3960
Dance Studio	Incandescent	150 W	2	150	CFL	42 WSP	2	42	3960
Director	4' fluorescent	1x4 2LT8	1	60	4' fluorescent	2 L/B 25W low power	1	39	3960
Director	4' fluorescent	2x4 2LT8	1	60	4' fluorescent	2 L/B 25W low power	1	39	3960
Dressing room	4' fluorescent	2F32T8 WRAP	3	60	4' fluorescent	2 L/B 25W low power	3	39	3960
Electric	Incandescent	300 W	11	300	CFL	42 W CFL	11	42	3960
Elevator	4' fluorescent	2F34T12 STRIP	1	80	4' fluorescent	2 L/B 25W low power	1	39	3960
Elevator	Incandescent	75 W	4	75	CFL	23 WFL	4	23	3960
Fire Storage	4' fluorescent	2x4 2LT8	4	60	4' fluorescent	2 L/B 25W low power	4	39	3960
Hall	4' fluorescent	1x4 2LT8	4	60	4' fluorescent	2 L/B 25W low power	4	39	3960
Hall	Halogen	75 W	17	75	Custom	23 WFL	17	29	3960
Hall	4' fluorescent	2x4 2LT8	7	60	4' fluorescent	2 L/B 25W low power	7	39	3960
Hall	4' fluorescent	2x4 2LT8	12	60	4' fluorescent	2 L/B 25W low power	12	39	3960
Hall	4' fluorescent	2x4 3LT8	13	90	4' fluorescent	3 L/B 25W low power	13	58	3960
Hall	Incandescent	65 W	17	65	CFL	15 WFL	17	15	3960
Hall	Halogen	75 W	8	75	Custom	23 WFL	8	23	3960
MCCA	4' fluorescent	2x4 2LT8	17	60	4' fluorescent	2 L/B 25W low power	17	39	3960
Meeting/Office	4' fluorescent	2F32T8 WRAP	66	60	4' fluorescent	2 L/B 25W low power	66	39	3960
Meeting/Office	4' fluorescent	2x4 2LT8	1	60	4' fluorescent	2 L/B 25W low power	1	39	3960
Offices	4' fluorescent	1x4 2LT8	2	60	4' fluorescent	2 L/B 25W low power	2	39	3960
Offices	4' fluorescent	2x4 2LT8	74	60	4' fluorescent	2 L/B 25W low power	74	39	3960

Para	Halogen	75 W	10	75	Custom	23 WFL	10	23	3960
Pres	Halogen	75 W	19	75	Custom	23 WFL	19	23	3960
Reception	4' fluorescent	2x4 2LT8	6	60	4' fluorescent	2 L/B 25W low power	6	39	3960
Reception	Halogen	75 W	4	75	Custom	23 WFL	4	23	3960
Rehab	4' fluorescent	2x4 2LT8	2	60	4' fluorescent	2 L/B 25W low power	2	39	3960
Rehab	Halogen	75 W	7	75	Custom	23 WFL	7	23	3960
Rest	4' fluorescent	1x4 2LT8	2	60	4' fluorescent	2 L/B 25W low power	2	39	3960
Rest	4' fluorescent	1F32T8 STRIP	2	29	4' fluorescent	1 L/B 25W low power	2	19	3960
Rest	Halogen	75 W	1	75	Custom	23 WFL	1	23	3960
Rest	4' fluorescent	1x4 2LT8	2	60	4' fluorescent	2 L/B 25W low power	2	39	3960
Rest	4' fluorescent	2F32T8 WRAP	7	60	4' fluorescent	2 L/B 25W low power	7	39	3960
Rest	4' fluorescent	2F32T8 WRAP	2	60	4' fluorescent	2 L/B 25W low power	2	39	3960
Rest	4' fluorescent	2x4 2LT8	1	60	4' fluorescent	2 L/B 25W low power	1	39	3960
Rest	4' fluorescent	1x4 2LT8	6	60	4' fluorescent	2 L/B 25W low power	6	39	3960
Room	Incandescent	75 W	1	75	CFL	23 WFL	1	23	3960
Seating	Halogen	100 W	42	100	Custom	42 WSP	42	42	3960
Stage	4' fluorescent	2x4 2LT8	1	39	4' fluorescent	2 L/B 25W low power	1	39	3960
Stairs	Halogen	75 W	2	75	Custom	23 WFL	2	23	3960
Stairs	Halogen	75 W	2	75	Custom	23 WFL	2	23	3960
Stairs	4' fluorescent	1x4 2LT8	2	60	4' fluorescent	2 L/B 25W low power	2	39	3960
Stairs	4' fluorescent	2F32T8 STRIP	1	60	4' fluorescent	2 L/B 25W low power	1	39	3960
Stairs	Incandescent	75 W	1	75	CFL	23 WFL	1	23	3960



Stairs	Incandescent	150 W	1	150	CFL	42 WSP	1	42	3960
Town Hall An	4' fluorescent	1F32T8 STRIP	4	29	4' fluorescent	1 L/B 25W low power	4	19	3960
Town Hall An	4' fluorescent	2F32T8 WRAP	44	60	4' fluorescent	2 L/B 25W low power	44	39	3960
Town Storage	4' fluorescent	2x4 2LT8	9	60	4' fluorescent	2 L/B 25W low power	9	39	3960
VFW	4' fluorescent	1x4 2LT8	6	60	4' fluorescent	2 L/B 25W low power	6	39	3960
VFW	4' fluorescent	2x4 2LT8	6	60	4' fluorescent	2 L/B low power	6	39	3960
VNA 2nd	4' fluorescent	2x4 2LT8	8	60	4' fluorescent	2 L/B 25W low power	8	39	3960
VNA Storage	4' fluorescent	2x4 2LT8	10	60	4' fluorescent	2 L/B 25W low power	10	39	3960
VP	4' fluorescent	2x4 2LT8	1	60	4' fluorescent	2 L/B 25W low power	1	39	3960
VP	Halogen	75 W	7	75	Custom	23 WFL	7	23	3960

Veterans Park ES

Room ID	Exist Lighting Desc	Exist Lighting Type	Exist Qty	Exist Watts	Prop Lighting Desc	Prop Lighting Type	Prop Qty	Prop Watts	Annual Hours of Op
Totals	4' fluorescent	1F54T5 STRIP	472	59	4' fluorescent	1 L/B T5 47 W	472	51	3640
Totals	4' fluorescent	2x4 4LT8	6	110	4' fluorescent	4 L/B 25W low power	6	78	3640
Totals	4' fluorescent	1x4 2LT8	39	60	4' fluorescent	2 L/B 25W low power	39	39	3640
Totals	4' fluorescent	2x4 3LT8	101	90	4' fluorescent	3 L/B 25W low power	101	58	3640
Totals	4' fluorescent	2F32T8 STRIP	49	60	4' fluorescent	2 L/B 25W low power	49	39	3640

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# Proposed Lighting Senors (Facility)

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Barlow Mountain ES

**Wall Sensors (prop)**

9

**Ceiling Sensors (prop)**

13

Branchville ES

**Wall Sensors (prop)**

13

**Ceiling Sensors (prop)**

71

East Ridge MS

**Wall Sensors (prop)**

56

**Ceiling Sensors (prop)**

126

Farmingville ES

**Wall Sensors (prop)**

2

**Ceiling Sensors (prop)**

28

Fire Station (#2)

**Wall Sensors (prop)**

7

**Ceiling Sensors (prop)**

6

Fire Station (HQ)

**Wall Sensors (prop)**

7

**Ceiling Sensors (prop)**

0

Highway Garage

**Wall Sensors (prop)**

6

**Ceiling Sensors (prop)**

1

Parks & Rec Center

**Wall Sensors (prop)**

19

**Ceiling Sensors (prop)**

9

Parks & Rec Garage

**Wall Sensors (prop)**

8

**Ceiling Sensors (prop)**

5

Police Station

Wall Sensors (prop)

15

Ceiling Sensors (prop)

0

Ridgebury ES

Wall Sensors (prop)

21

Ceiling Sensors (prop)

71

Ridgefield Alt. HS

Wall Sensors (prop)

3

Ceiling Sensors (prop)

0

Ridgefield High School

Wall Sensors (prop)

128

Ceiling Sensors (prop)

190

Scotland ES

Wall Sensors (prop)

42

Ceiling Sensors (prop)

29

Scotts Ridge MS

Wall Sensors (prop)

2

Ceiling Sensors (prop)

5

Teen Center

Wall Sensors (prop)

4

Ceiling Sensors (prop)

2

Town Hall

Wall Sensors (prop)

10

Ceiling Sensors (prop)

0

Venus Building (OHS)

Wall Sensors (prop)

36

Ceiling Sensors (prop)

6

Veterans Park ES

Wall Sensors (prop)

39

Ceiling Sensors (prop)

32

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## Vending Machine Totals (Facility)

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Fire Station (HQ)

**Food Vending Mach**

1

**Beverage Vending Mach**

1

**Location**

Indoor

Highway Garage

**Food Vending Mach**

1

**Beverage Vending Mach**

1

**Location**

Indoor

Parks & Rec Center

**Food Vending Mach**

2

**Beverage Vending Mach**

2

**Location**

Indoor

Police Station

**Food Vending Mach**

1

**Beverage Vending Mach**

2

**Location**

Indoor

Skate Park

**Food Vending Mach**

1

**Beverage Vending Mach**

2

**Location**

Outdoor

Town of Ridgefield  
Office of the Town Engineer  
Energy Conservation & Building Maintenance  
Town Building and Board of Education Lighting Retrofit

Appendix B

Project Location and Contact Information

Note; Information contained within is a compilation of data taken from Detailed Energy Audit completed by Johnson Controls dated 2/8/11; Ridgefield Schools and Town Totals, Going Green With Efficient Lighting Consultants dated 5/12/11; and Town of Ridgefield field measurements.

## **Facilities Location & Contact List**

### **Town Buildings**

Town Hall  
400 Main Street  
Ridgefield, CT 06877  
Contact: Brian Hubbard, Building Maintainer (203) 994-0347

Venus Building (OHS)  
90 East Ridge  
Ridgefield, CT 06877  
Contact: Brian Hubbard, Building Maintainer (203) 994-0347

Highway Garage  
60 South Street  
Ridgefield, CT 06877  
Contact: Brian Hubbard, Building Maintainer (203) 994-0347

Teen Center  
10 Governor Street  
Ridgefield, CT 06877  
Contact: Brian Hubbard, Building Maintainer (203) 994-0347

Parks & Recreation Center  
195 Danbury Road  
Ridgefield, CT 06877  
Contact: Peter Keeler, Building Supervisor (203) 470-1448

Parks & Recreation Garage  
57A South Street  
Ridgefield, CT 06877  
Contact: Walter Schuett, Parks Superintendent (203) 733-5581

Fire Station (HQ)  
6 Catoonah Street  
Ridgefield, CT 06877  
Contact: Asst. Chief Kevin Tappe (203) 431-2728

Fire Station (#2)  
169 Old Stagecoach Road  
Ridgefield, CT 06877  
Contact: Asst. Chief Kevin Tappe (203) 431-2728

Police Station  
76 East Ridge  
Ridgefield, CT 06877  
Contact: Captain Steve Brown (203) 431-2797

## School Buildings

Ridgefield High School  
700 North Salem  
Ridgefield, CT 06877  
Contact: Tony DiDomenico, Head Custodian (203) 438-3785 ext. 1037

East Ridge Middle School  
10 East Ridge  
Ridgefield, CT 06877  
Contact: Mike Kilcran, Head Custodian (203) 438-3744 ext. 1632

Scotts Ridge Middle School  
750 North Salem Road  
Ridgefield, CT 06877  
Contact: Scott Tucker, Head Custodian (203) 894-3400 ext. 1505

Ridgebury Elementary School  
112 Bennetts Farm Road  
Ridgefield, CT 06877  
Contact: Scott Daly, Head Custodian (203) 438-6555 ext. 1829

Barlow Mountain Elementary School  
115 Barlow Mountain Road  
Ridgefield, CT 06877  
Contact: Charles Flanagan, Head Custodian (203) 894-7700 ext. 1517

Branchville Elementary School  
40 Florida Road  
Ridgefield, CT 06877  
Contact: Mike Wlasuk, Head Custodian (203) 544-7980 ext. 2143

Farmingville Elementary School  
324 Farmingville Road  
Ridgefield, CT 06877  
Contact: Al Hulse, Head Custodian (203) 431-2830 ext. 2236

Veterans Park Elementary School  
8 Governor Street  
Ridgefield, CT 06877  
Contact: Gary Dickens, Head Custodian (203) 438-6571 ext. 2445

Scotland Elementary School  
111 Barlow Mountain Road  
Ridgefield, CT 06877  
Contact: Kirk Swaylik, Head Custodian (203) 431-6563 ext. 2325

Ridgefield Alternative High School  
25 Gilbert Street  
Ridgefield, CT 06877  
Contact: Joe Morits, Director, School Facilities (203) 431-2800 ext. 2038

Town of Ridgefield  
Office of the Town Engineer  
Energy Conservation & Building Maintenance  
Town Building and Board of Education Lighting Retrofit

Appendix C  
Prevailing Wage Rate Information



Project: Lighting Retrofit Project For Town Buildings

**Minimum Rates and Classifications  
for Building Construction**

B 15262

**Connecticut Department of Labor  
Wage and Workplace Standards Division**

By virtue of the authority vested in the Labor Commissioner under provisions of Section 31-53 of the General Statutes of Connecticut, as amended, the following are declared to be the prevailing rates and welfare payments and will apply only where the contract is advertised for bid within 20 days of the date on which the rates are established. Any contractor or subcontractor not obligated by agreement to pay to the welfare and pension fund shall pay this amount to each employee as part of his/her hourly wages.

Project Number: Project Town Ridgefield  
State#: FAP#:

Project: Lighting Retrofit Project For Town Buildings

**CLASSIFICATION**

**Hourly Rate      Benefits**

1a) Asbestos Worker/Insulator (Includes application of insulating materials, protective coverings, coatings, & finishes to all types of mechanical systems; application of firestopping material for wall openings & penetrations in walls, floors, ceilings - Last updated 9/1/08

34.21      19.81

1b) Asbestos/Toxic Waste Removal Laborers: Asbestos removal and encapsulation (except its removal from mechanical systems which are not to be scrapped), toxic waste removers, blasters.\*\*See Laborers Group 7\*\*

2) Boilermaker

34.94      19.00

*As of:* **Wednesday, June 15, 2011**

Project: Lighting Retrofit Project For Town Buildings

3a) Bricklayer, Cement Mason, Concrete Finisher (including caulking), Stone Masons	32.50	24.19 + a
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3b) Tile Setter	32.00	21.44
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3c) Terrazzo Mechanics and Marble Setters	31.69	22.35
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3d) Tile, Marble & Terrazzo Finishers	25.50	18.43
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3e) Plasterer	32.50	23.16
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-----LABORERS-----

***As of: Wednesday, June 15, 2011***

Project: Lighting Retrofit Project For Town Buildings

4) Group 1: Laborers (common or general), acetylene burners, carpenter tenders, concrete specialists, wrecking laborers, fire watchers.	25.75	15.60
4a) Group 2: Mortar mixers, plaster tender, power buggy operators, powdermen, fireproofers/mixer/nozzleman, fence erector.	26.00	15.60
4b) Group 3: Jackhammer operators, mason tender (brick) and mason tender (cement/concrete)	26.25	15.60
4c) **Group 4: Pipelayers (Installation of water, storm drainage or sewage lines outside of the building line with P6, P7 license) (the pipelayer rate shall apply only to one or two employees of the total crew who primary task is to actually perform the mating of pipe sections)[If using this classification call the Labor Department for clarification]	26.00	15.60
4d) Group 5: Air track operators, Sand blasters	26.50	15.60
4e) Group 6: Nuclear toxic waste removers, blasters	28.75	15.60

**As of: Wednesday, June 15, 2011**

Project: Lighting Retrofit Project For Town Buildings

4f) Group 7: Asbestos removal and encapsulation (except it's removal from mechanical systems which are not to be scrapped)	26.75	15.60
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4g) Group 8: Bottom men on open air caisson, cylindrical work and boring crew	26.25	15.60
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4h) Group 9: Top men on open air caisson, cylindrical work and boring crew	25.75	15.60
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4i) Group 10: Traffic Control Signalman	16.00	15.60
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5) Carpenter, Acoustical Ceiling Installation, Soft Floor/Carpet Laying, Metal Stud Installation, Form Work and Scaffold Building, Drywall Hanging, Modular-Furniture Systems Installers, Lathers, Piledrivers, Resilient Floor Layers.	29.03	19.27
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5a) Millwrights	29.78	19.31
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**As of: Wednesday, June 15, 2011**

Project: Lighting Retrofit Project For Town Buildings

6) Electrical Worker (including low voltage wiring) (Trade License required: E1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9)	34.80	21.05
7a) Elevator Mechanic (Trade License required: R-1,2,5,6)	44.82	21.785+a+b
-----LINE CONSTRUCTION-----		
Groundman	23.80	3% + 13.70
Linemen/Cable Splicer	43.28	3% + 13.70
8) Glazier (Trade License required: FG-1,2)	32.73	16.35 + a

**As of: Wednesday, June 15, 2011**

Project: Lighting Retrofit Project For Town Buildings

9) Ironworker, Ornamental, Reinforcing, Structural, and Precast Concrete Erection	33.00	26.58 + a
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----OPERATORS----

Group 1: Crane handling or erecting structural steel or stone, hoisting engineer 2 drums or over, front end loader (7 cubic yards or over); work boat 26 ft. and over. (Trade License Required)	35.05	18.60 + a
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Group 2: Cranes (100 ton rate capacity and over); Backhoe/Excavator over 2 cubic yards; Piledriver (\$3.00 premium when operator controls hammer). (Trade License Required)	34.73	18.60 + a
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Group 3: Excavator; Backhoe/Excavator under 2 cubic yards; Cranes (under 100 ton rated capacity), Grader/Blade; Master Mechanic; Hoisting Engineer (all types of equipment where a drum and cable are used to hoist or drag material regardless of motive power of operation), Rubber Tire Excavator (Drott-1085 or similar); Grader Operator; Bulldozer Fine Grade. (slopes, shaping, laser or GPS, etc.).	33.99	18.60 + a
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Group 4: Trenching Machines; Lighter Derrick; Concrete Finishing Machine; CMI Machine or Similar; Koehring Loader (Skooper).	33.60	18.60 + a
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**As of: Wednesday, June 15, 2011**

Project: Lighting Retrofit Project For Town Buildings

Group 5: Specialty Railroad Equipment; Asphalt Paver; Asphalt Reclaiming Machine; Line Grinder; Concrete Pumps; Drills with Self Contained Power Units; Boring Machine; Post Hole Digger; Auger; Pounder; Well Digger; Milling Machine (over 24" Mandrell)	33.01	18.60 + a
Group 5 continued: Side Boom; Combination Hoe and Loader; Directional Driller; Pile Testing Machine.	33.01	18.60 + a
Group 6: Front End Loader (3 up to 7 cubic yards); Bulldozer (rough grade dozer).	32.70	18.60 + a
Group 7: Asphalt roller, concrete saws and cutters (ride on types), vermeer concrete cutter, Stump Grinder; Scraper; Snooper; Skidder; Milling Machine (24" and under Mandrell).	32.36	18.60 + a
Group 8: Mechanic, grease truck operator, hydroblaster; barrier mover; power stone spreader; welding; work boat under 26 ft.; transfer machine.	31.96	18.60 + a
Group 9: Front end loader (under 3 cubic yards), skid steer loader regardless of attachments, (Bobcat or Similar): forklift, power chipper; landscape equipment (including Hydroseeder).	31.53	18.60 + a

**As of: Wednesday, June 15, 2011**

Project: Lighting Retrofit Project For Town Buildings

Group 10: Vibratory hammer; ice machine; diesel and air, hammer, etc. 29.49 18.60 + a

Group 11: Conveyor, earth roller, power pavement breaker (whiphammer), robot demolition equipment. 29.49 18.60 + a

Group 12: Wellpoint operator. 29.43 18.60 + a

Group 13: Compressor battery operator. 28.85 18.60 + a

Group 14: Elevator operator; tow motor operator (solid tire no rough terrain). 27.71 18.60 + a

Group 15: Generator Operator; Compressor Operator; Pump Operator; Welding Machine Operator; Heater Operator. 27.30 18.60 + a

***As of: Wednesday, June 15, 2011***



Project: Lighting Retrofit Project For Town Buildings

Group 16: Maintenance Engineer/Oiler.	26.65	18.60 + a
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Group 17: Portable asphalt plant operator; portable crusher plant operator; portable concrete plant operator.	30.96	18.60 + a
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Group 18: Power safety boat; vacuum truck; zim mixer; sweeper; (Minimum for any job requiring a CDL license).	28.54	18.60 + a
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-----PAINTERS (Including Drywall Finishing)-----

10a) Brush and Roller	28.47	15.40
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10b) Taping Only/Drywall Finishing	29.92	16.35
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***As of: Wednesday, June 15, 2011***

Project: Lighting Retrofit Project For Town Buildings

10c) Paperhanger and Red Label	28.97	15.40
10e) Spray	31.47	15.40
11) Plumber (excluding HVAC pipe installation) (Trade License required: P-1,2,6,7,8,9 J-1,2,3,4 SP-1,2)	39.47	23.66
12) Well Digger, Pile Testing Machine	33.01	18.60 + a
Roofer: Cole Tar Pitch	35.00	12.75 + a
Roofer: Slate, Tile, Composition, Shingles, Singly Ply and Damp/Waterproofing	33.50	12.75 + a

**As of: Wednesday, June 15, 2011**

Project: Lighting Retrofit Project For Town Buildings

15) Sheetmetal Worker (Trade License required for HVAC and Ductwork: SM-1,SM-2,SM-3,SM-4,SM-5,SM-6)	40.42	29.64
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16) Pipefitter (Including HVAC work) (Trade License required: S-1,2,3,4,5,6,7,8 B-1,2,3,4 D-1,2,3,4, G-1, G-2, G-8 & G-9)	39.47	23.66
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-----TRUCK DRIVERS-----

17a) 2 Axle	27.88	14.53 + a
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17b) 3 Axle, 2 Axle Ready Mix	27.98	14.53 + a
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17c) 3 Axle Ready Mix	28.03	14.53 + a
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**As of: Wednesday, June 15, 2011**

Project: Lighting Retrofit Project For Town Buildings

17d) 4 Axle, Heavy Duty Trailer up to 40 tons	28.08	14.53 + a
17e) 4 Axle Ready Mix	28.13	14.53 + a
17f) Heavy Duty Trailer (40 Tons and Over)	28.33	14.53 + a
17g) Specialized Earth Moving Equipment (Other Than Conventional Type on-the-Road Trucks and Semi-Trailers, Including Euclids)	28.13	14.53 + a
18) Sprinkler Fitter (Trade License required: F-1,2,3,4)	40.50	16.85 + a
19) Theatrical Stage Journeyman	22.22	6.53

*As of:* **Wednesday, June 15, 2011**

**Project: Lighting Retrofit Project For Town Buildings**

*Welders: Rate for craft to which welding is incidental.*

*\*Note: Hazardous waste removal work receives additional \$1.25 per hour for truck drivers.*

*\*\*Note: Hazardous waste premium \$3.00 per hour over classified rate*

- Crane with 150 ft. boom (including jib) - \$1.50 extra
- Crane with 200 ft. boom (including jib) - \$2.50 extra
- Crane with 250 ft. boom (including jib) - \$5.00 extra
- Crane with 300 ft. boom (including jib) - \$7.00 extra
- Crane with 400 ft. boom (including jib) - \$10.00 extra

All classifications that indicate a percentage of the fringe benefits must be calculated at the percentage rate times the "base hourly rate".

Apprentices duly registered under the Commissioner of Labor's regulations on "Work Training Standards for Apprenticeship and Training Programs" Section 31-51-d-1 to 12, are allowed to be paid the appropriate percentage of the prevailing journeymen hourly base and the full fringe benefit rate, providing the work site ratio shall not be less than one full-time journeyman instructing and supervising the work of each apprentice in a specific trade.

*The Prevailing wage rates applicable to this project are subject to annual adjustments each July 1st for the duration of the project.*

*Each contractor shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.*

*It is the contractor's responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor's website.*

*The annual adjustments will be posted on the Department of Labor's Web page: [www.ct.gov/dol](http://www.ct.gov/dol)*

*The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project.*

*All subsequent annual adjustments will be posted on our Web Site for contractor access.*

**As of: Wednesday, June 15, 2011**

Project: Lighting Retrofit Project For Town Buildings

*Effective October 1, 2005 - Public Act 05-50: any person performing the work of any mechanic, laborer, or worker shall be paid prevailing wage*

All Person who perform work ON SITE must be paid prevailing wage for the appropriate mechanic, laborer, or worker classification.

All certified payrolls must list the hours worked and wages paid to All Persons who perform work ON SITE regardless of their ownership i.e.: (Owners, Corporate Officers, LLC Members, Independent Contractors, et. al)

Reporting and payment of wages is required regardless of any contractual relationship alleged to exist between the contractor and such person.

**~~Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clause (29 CFR 5.5 (a) (1) (ii)).**

Please direct any questions which you may have pertaining to classification of work and payment of prevailing wages to the Wage and Workplace Standards Division, telephone (860)263-6790.

**As of: Wednesday, June 15, 2011**

Connecticut Department of Labor  
Wage and Workplace Standards Division  
FOOTNOTES

Please Note: If the “Benefits” listed on the schedule for the following occupations includes a letter(s) (+ a or + a+b for instance), refer to the information below.

Benefits to be paid at the appropriate prevailing wage rate for the listed occupation.

If the “Benefits” section for the occupation lists only a dollar amount, disregard the information below.

**Bricklayers, Cement Masons, Cement Finishers, Concrete Finishers (including caulking),  
Stone Masons**  
(Building Construction) and  
(Residential- Hartford, Middlesex, New Haven, New London and Tolland Counties)

- a. Paid Holiday: Employees shall receive 4 hours for Christmas Eve holiday provided the employee works the regularly scheduled day before and after the holiday. Employers may schedule work on Christmas Eve and employees shall receive pay for actual hours worked in addition to holiday pay.

**Bricklayer (Residential- Fairfield County)**

- a. Paid Holiday: If an employee works on Christmas Eve until noon he shall be paid for 8 hours.

**Electricians**

Fairfield County: West of the Five Mile River in Norwalk

- a. \$2.00 per hour not to exceed \$14.00 per day.

**Elevator Constructors: Mechanics**

- a. Paid Holidays: New Year’s Day, Memorial Day, Independence Day, Labor Day, Veterans’ Day, Thanksgiving Day, Christmas Day, plus the Friday after Thanksgiving.
- b. Vacation: Employer contributes 8% of basic hourly rate for 5 years or more of service or 6% of basic hourly rate for 6 months to 5 years of service as vacation pay credit.

**Glaziers**

- a. Paid Holidays: Labor Day and Christmas Day.

**Power Equipment Operators**

(Heavy and Highway Construction & Building Construction)

- a. Paid Holidays: New Year's Day, Good Friday, Memorial day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, provided the employee works 3 days during the week in which the holiday falls, if scheduled, and if scheduled, the working day before and the working day after the holiday. Holidays falling on Saturday may be observed on Saturday, or if the employer so elects, on the preceding Friday.

**Ironworkers**

- a. Paid Holiday: Labor Day provided employee has been on the payroll for the 5 consecutive work days prior to Labor Day.

**Laborers (Tunnel Construction)**

- a. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. No employee shall be eligible for holiday pay when he fails, without cause, to work the regular work day preceding the holiday or the regular work day following the holiday.

**Roofers**

- a. Paid Holidays: July 4<sup>th</sup>, Labor Day, and Christmas Day provided the employee is employed 15 days prior to the holiday.

**Sprinkler Fitters**

- a. Paid Holidays: Memorial Day, July 4th, Labor Day, Thanksgiving Day and Christmas Day, provided the employee has been in the employment of a contractor 20 working days prior to any such paid holiday.

**Truck Drivers**

(Heavy and Highway Construction & Building Construction)

- a. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas day, and Good Friday, provided the employee has at least 31 calendar days of service and works the last scheduled day before and the first scheduled day after the holiday, unless excused.



## Information Bulletin *Occupational Classifications*

The Connecticut Department of Labor has the responsibility to properly determine "job classification" on prevailing wage projects covered under C.G.S. Section 31-53.

*Note: This information is intended to provide a sample of some occupational classifications for guidance purposes only. It is not an all-inclusive list of each occupation's duties. This list is being provided only to highlight some areas where a contractor may be unclear regarding the proper classification.*

Below are additional clarifications of specific job duties performed for certain classifications:

- **ASBESTOS WORKERS**

Applies all insulating materials, protective coverings, coatings and finishes to all types of mechanical systems.

- **ASBESTOS INSULATOR**

Handle, install apply, fabricate, distribute, prepare, alter, repair, dismantle, heat and frost insulation, including penetration and fire stopping work on all penetration fire stop systems.

- **BOILERMAKERS**

Erects hydro plants, incomplete vessels, steel stacks, storage tanks for water, fuel, etc. Builds incomplete boilers, repairs heat exchanges and steam generators.

- **BRICKLAYERS, CEMENT MASONS, CEMENT FINISHERS, MARBLE MASONS, PLASTERERS, STONE MASONS, PLASTERERS. STONE MASONS, TERRAZZO WORKERS, TILE SETTERS**

Lays building materials such as brick, structural tile and concrete cinder, glass, gypsum, terra cotta block. Cuts, tools and sets marble, sets stone, finishes concrete, applies decorative steel, aluminum and plastic tile, applies cements, sand, pigment and marble chips to floors, stairways, etc.

- **CARPENTERS, MILLWRIGHTS. PILEDRIVERMEN. LATHERS. RESILEINT FLOOR LAYERS, DOCK BUILDERS, DIKERS, DIVER TENDERS**

Constructs, erects, installs and repairs structures and fixtures of wood, plywood and wallboard. Installs, assembles, dismantles, moves industrial machinery. Drives piling into ground to provide foundations for structures such as buildings and bridges, retaining walls for earth embankments, such as cofferdams. Fastens wooden, metal or rockboard lath to walls, ceilings and partitions of buildings, acoustical tile layer, concrete form builder. Applies firestopping materials on fire resistive joint systems only. Installation of curtain/window walls only where attached to wood or metal studs. Installation of insulated material of all types whether blown, nailed or attached in other ways to walls, ceilings and floors of buildings. Assembly and installation of modular furniture/furniture systems. Free-standing furniture is not covered. This includes free standing: student chairs, study top desks, book box desks, computer furniture, dictionary stand, atlas stand, wood shelving, two-position information access station, file cabinets, storage cabinets, tables, etc.

- **CLEANING LABORER**

- The clean up of any construction debris and the general cleaning, including sweeping, wash down, mopping, wiping of the construction facility, washing, polishing, dusting, etc., prior to the issuance of a certificate of occupancy falls under the *Labor classification*.

- **DELIVERY PERSONNEL**

- If delivery of supplies/building materials is to one common point and stockpiled there, prevailing wages are not required. If the delivery personnel are involved in the distribution of the material to multiple locations within the construction site then they would have to be paid prevailing wages for the type of work performed: laborer, equipment operator, electrician, ironworker, plumber, etc.
- An example of this would be where delivery of drywall is made to a building and the delivery personnel distribute the drywall from one "stockpile" location to further sub-locations on each floor. Distribution of material around a construction site is the job of a laborer/tradesman and not a delivery personnel.

- **ELECTRICIANS**

Install, erect, maintenance, alteration or repair of any wire, cable, conduit, etc., which generates, transforms, transmits or uses electrical energy for light, heat, power or other purposes, including the Installation or maintenance of telecommunication, LAN wiring or computer equipment, and low voltage wiring. ***\*License required per Connecticut General Statutes: E-1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9.***

- **ELEVATOR CONSTRUCTORS**

Install, erect, maintenance and repair of all types of elevators, escalators, dumb waiters and moving walks. *\*License required by Connecticut General Statutes: R-1,2,5,6.*

- **FORK LIFT OPERATOR**

Laborers Group 4) Mason Tenders - operates forklift solely to assist a mason to a maximum height of nine (9) feet only.

Power Equipment Operator Group 9 - operates forklift to assist any trade, and to assist a mason to a height over nine (9) feet.

- **GLAZIERS**

Glazing wood and metal sash, doors, partitions, and 2 story aluminum storefronts. Installs glass windows, skylights, store fronts and display cases or surfaces such as building fronts, interior walls, ceilings and table tops and metal store fronts. Installation of aluminum window walls and curtain walls is the "joint" work of glaziers and ironworkers which requires either a blended rate or equal composite workforce.

- **IRONWORKERS**

Erection, installation and placement of structural steel, precast concrete, miscellaneous iron, ornamental iron, metal curtain wall, rigging and reinforcing steel. Handling, sorting, and installation of reinforcing steel (rebar). Metal bridge rail (traffic), metal bridge handrail, and decorative security fence installation. Installation of aluminum window walls and curtain walls is the "joint" work of glaziers and ironworkers which requires either a blended rate or equal composite workforce. Insulated metal and insulated composite panels are still installed by the Ironworker.

- **INSULATOR**

- Installing fire stopping systems/materials for "Penetration Firestop Systems": transit to cables, electrical conduits, insulated pipes, sprinkler pipe penetrations, ductwork behind radiation, electrical cable trays, fire rated pipe penetrations, natural polypropylene, HVAC ducts, plumbing bare metal, telephone and communication wires, and boiler room ceilings. Past practice using the applicable licensed trades, Plumber, Sheet Metal, Sprinkler Fitter, and Electrician, is not inconsistent with the Insulator classification and would be permitted.

- **LABORERS**

Acetylene burners, asphalt rakers, chain saw operators, concrete and power buggy operator, concrete saw operator, fence and guard rail erector (except metal bridge rail (traffic), metal bridge handrail, and decorative security fence

installation.), hand operated concrete vibrator operator, mason tenders, pipelayers (installation of storm drainage or sewage lines on the street only), pneumatic drill operator, pneumatic gas and electric drill operator, powermen and wagon drill operator, air track operator, block paver, curb setters, blasters, concrete spreaders.

- **PAINTERS**

Maintenance, preparation, cleaning, blasting (water and sand, etc.), painting or application of any protective coatings of every description on all bridges and appurtenances of highways, roadways, and railroads. Painting, decorating, hardwood finishing, paper hanging, sign writing, scenic art work and drywall hhg for any and all types of building and residential work.

- **LEAD PAINT REMOVAL**

- Painter's Rate

1. Removal of lead paint from bridges.
2. Removal of lead paint as preparation of any surface to be repainted.
3. Where removal is on a Demolition project prior to reconstruction.

- Laborer's Rate

1. Removal of lead paint from any surface NOT to be repainted.
2. Where removal is on a *TOTAL* Demolition project only.

- **PLUMBERS AND PIPEFITTERS**

Installation, repair, replacement, alteration or maintenance of all plumbing, heating, cooling and piping. ***\*License required per Connecticut General Statutes: P-1,2,6,7,8,9 J-1,2,3,4 SP-1,2 S-1,2,3,4,5,6,7,8 B-1,2,3,4 D-1,2,3,4.***

- **POWER EQUIPMENT OPERATORS**

Operates several types of power construction equipment such as compressors, pumps, hoists, derricks, cranes, shovels, tractors, scrapers or motor graders, etc. Repairs and maintains equipment. ***\*License required, crane operators only, per Connecticut General Statutes.***

- **ROOFERS**

Covers roofs with composition shingles or sheets, wood shingles, slate or asphalt and gravel to waterproof roofs, including preparation of surface. (tear-off and/or removal of any type of roofing and/or clean-up of any and all areas where a roof is to be relaid)

- **SHEETMETAL WORKERS**

Fabricate, assembles, installs and repairs sheetmetal products and equipment in such areas as ventilation, air-conditioning, warm air heating, restaurant equipment, architectural sheet metal work, sheetmetal roofing, and aluminum gutters. Fabrication, handling, assembling, erecting, altering, repairing, etc. of coated metal material panels and composite metal material panels when used on building exteriors and interiors as soffits, fascia, louvers, partitions, wall panel siding, canopies, cornice, column covers, awnings, beam covers, cladding, sun shades, lighting troughs, spires, ornamental roofing, metal ceilings, mansards, copings, ornamental and ventilation hoods, vertical and horizontal siding panels, trim, etc. The sheet metal classification also applies to the vast variety of coated metal material panels and composite metal material panels that have evolved over the years as an alternative to conventional ferrous and non-ferrous metals like steel, iron, tin, copper, brass, bronze, aluminum, etc. Insulated metal and insulated composite panels are still installed by the Iron Worker. Fabrication, handling, assembling, erecting, altering, repairing, etc. of architectural metal roof, standing seam roof, composite metal roof, metal and composite bathroom/toilet partitions, aluminum gutters, metal and composite lockers and shelving, kitchen equipment, and walk-in coolers.

- **SPRINKLER FITTERS**

Installation, alteration, maintenance and repair of fire protection sprinkler systems.

*\*License required per Connecticut General Statutes: F-1,2,3,4.*

- **TILE MARBLE AND TERRAZZO FINISHERS**

Assists and tends the tile setter, marble mason and terrazzo worker in the performance of their duties.

- **TRUCK DRIVERS**

~~How to pay truck drivers delivering asphalt is under REVISION~~

Truck Drivers are requires to be paid prevailing wage for time spent "working" directly on the site. These drivers remain covered by the prevailing wage for any time spent transporting between the actual construction location and facilities (such as fabrication, plants, mobile factories, batch plant, borrow pits, job headquarters, tool yards, etc.) dedicated exclusively, or nearly so, to performance of the contract or project, which are

so located in proximity to the actual construction location that it is reasonable to include them. ***\*License required, drivers only, per Connecticut General Statutes.***

***For example:***

- Material men and deliverymen are not covered under prevailing wage as long as they are not directly involved in the construction process. If, they unload the material, they would then be covered by prevailing wage for the classification they are performing work in: laborer, equipment operator, etc.
- Hauling material off site is not covered provided they are not dumping it at a location outlined above.
- Driving a truck on site and moving equipment or materials on site would be considered covered work, as this is part of the construction process.

➤ *Any questions regarding the proper classification should be directed to:*  
*Public Contract Compliance Unit*  
*Wage and Workplace Standards Division*  
*Connecticut Department of Labor*  
*200 Folly Brook Blvd, Wethersfield, CT 06109*

*(860) 263-6543.*

[New] In accordance with Section 31-53b (a) of the C.G.S. each contractor shall provide a copy of the OSHA 10 Hour Construction Safety and Health Card for each employee, to be attached to the first certified payroll on the project.

PAYROLL CERTIFICATION FOR PUBLIC WORKS PROJECTS															
In accordance with Connecticut General Statutes, 31-53 Certified Payrolls with a statement of compliance shall be submitted monthly to the contracting agency.						Connecticut Department of Labor Wage and Workplace Standards Division 200 Folly Brook Blvd. Wethersfield, CT 06109									
WEEKLY PAYROLL															
CONTRACTOR NAME AND ADDRESS:			SUBCONTRACTOR NAME & ADDRESS						WORKER'S COMPENSATION INSURANCE CARRIER						
PROJECT NAME & ADDRESS			POLICY #			EFFECTIVE DATE:			EXPIRATION DATE:						
PAYROLL NUMBER	Week-Ending Date	APPR RATE %	MALE/FEMALE AND RACE*	WORK CLASSIFICATION	DAY AND DATE							GROSS PAY FOR THIS PREVAILING RATE JOB	CHECK # AND NET PAY		
					S	M	T	W	TH	F	S			TOTAL DEDUCTIONS	FEDERAL STATE
PERSON/WORKER ADDRESS and SECTION	Total ST Hours	Base Hourly Rate	Total Fringe Benefit Plan	Trade License Type & Number - OSHA 10 Certification Number	HOURS WORKED EACH DAY							GROSS PAY FOR ALL WORK PERFORMED THIS WEEK	FICA	GROSS PAY FOR THIS PREVAILING RATE JOB	CHECK # AND NET PAY
					S-TIME	O-TIME	S-TIME	O-TIME	S-TIME	O-TIME	S-TIME				
		\$	\$									\$			
		Base Rate	Base Rate									Base Rate			
		\$	\$									\$			
		Cash Fringe	Cash Fringe									Cash Fringe			
		\$	\$									\$			
		Base Rate	Base Rate									Base Rate			
		\$	\$									\$			
		Cash Fringe	Cash Fringe									Cash Fringe			
		\$	\$									\$			
		Base Rate	Base Rate									Base Rate			
		\$	\$									\$			
		Cash Fringe	Cash Fringe									Cash Fringe			
		\$	\$									\$			

\*IF REQUIRED

\*SEE REVERSE SIDE

PAGE NUMBER \_\_\_\_ OF \_\_\_\_

**\*FRINGE BENEFITS EXPLANATION (P):**

Bona fide benefits paid to approved plans, funds or programs, except those required by Federal or State Law (unemployment tax, worker’s compensation, income taxes, etc.).

Please specify the type of benefits provided:

- 1) Medical or hospital care \_\_\_\_\_
- 2) Pension or retirement \_\_\_\_\_
- 3) Life Insurance \_\_\_\_\_
- 4) Disability \_\_\_\_\_
- 5) Vacation, holiday \_\_\_\_\_
- 6) Other (please specify) \_\_\_\_\_

**CERTIFIED STATEMENT OF COMPLIANCE**

For the week ending date of \_\_\_\_\_,

I, \_\_\_\_\_ of \_\_\_\_\_, (hereafter known as

Employer) in my capacity as \_\_\_\_\_ (title) do hereby certify and state:

**Section A:**

1. All persons employed on said project have been paid the full weekly wages earned by them during the week in accordance with Connecticut General Statutes, section 31-53, as amended. Further, I hereby certify and state the following:

- a) The records submitted are true and accurate;
- b) The rate of wages paid to each mechanic, laborer or workman and the amount of payment or contributions paid or payable on behalf of each such employee to any employee welfare fund, as defined in Connecticut General Statutes, section 31-53 (h), are not less than the prevailing rate of wages and the amount of payment or contributions paid or payable on behalf of each such employee to any employee welfare fund, as determined by the Labor Commissioner pursuant to subsection Connecticut General Statutes, section 31-53 (d), and said wages and benefits are not less than those which may also be required by contract;
- c) The Employer has complied with all of the provisions in Connecticut General Statutes, section 31-53 (and Section 31-54 if applicable for state highway construction);
- d) Each such employee of the Employer is covered by a worker’s compensation insurance policy for the duration of his employment which proof of coverage has been provided to the contracting agency;
- e) The Employer does not receive kickbacks, which means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided directly or indirectly, to any prime contractor, prime contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a prime contractor in connection with a subcontractor relating to a prime contractor; and
- f) The Employer is aware that filing a certified payroll which he knows to be false is a class D felony for which the employer may be fined up to five thousand dollars, imprisoned for up to five years or both.

2. OSHA~The employer shall affix a copy of the construction safety course, program or training completion document to the certified payroll required to be submitted to the contracting agency for this project on which such employee’s name first appears.

\_\_\_\_\_  
 (Signature) (Title) Submitted on (Date)

**Section B: Applies to CONNDOT Projects ONLY**

**That pursuant to CONNDOT contract requirements for reporting purposes only, all employees listed under Section B who performed work on this project are not covered under the prevailing wage requirements defined in Connecticut General Statutes Section 31-53.**

\_\_\_\_\_  
 (Signature) (Title) Submitted on (Date)

Note: CTDOL will assume all hours worked were performed under Section A unless clearly delineated as Section B WWS-CP1 as such. Should an employee perform work under both Section A and Section B, the hours worked and wages paid must be segregated for reporting purposes.









CONNECTICUT DEPARTMENT OF LABOR  
WAGE AND WORKPLACE STANDARDS DIVISION  
CONTRACT COMPLIANCE UNIT

*CONTRACTING AGENCY CERTIFICATION FORM*

I  \_\_\_\_\_

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*CONTRACTOR INFORMATION*

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**Sec. 31-53b. Construction safety and health course. New miner training program. Proof of completion required for mechanics, laborers and workers on public works projects. Enforcement. Regulations. Exceptions.** (a) Each contract for a public works project entered into on or after July 1, 2009, by the state or any of its agents, or by any political subdivision of the state or any of its agents, described in subsection (g) of section 31-53, shall contain a provision requiring that each contractor furnish proof with the weekly certified payroll form for the first week each employee begins work on such project that any person performing the work of a mechanic, laborer or worker pursuant to the classifications of labor under section 31-53 on such public works project, pursuant to such contract, has completed a course of at least ten hours in duration in construction safety and health approved by the federal Occupational Safety and Health Administration or, has completed a new miner training program approved by the Federal Mine Safety and Health Administration in accordance with 30 CFR 48 or, in the case of telecommunications employees, has completed at least ten hours of training in accordance with 29 CFR 1910.268.

(b) Any person required to complete a course or program under subsection (a) of this section who has not completed the course or program shall be subject to removal from the worksite if the person does not provide documentation of having completed such course or program by the fifteenth day after the date the person is found to be in noncompliance. The Labor Commissioner or said commissioner's designee shall enforce this section.

(c) Not later than January 1, 2009, the Labor Commissioner shall adopt regulations, in accordance with the provisions of chapter 54, to implement the provisions of subsections (a) and (b) of this section. Such regulations shall require that the ten-hour construction safety and health courses required under subsection (a) of this section be conducted in accordance with federal Occupational Safety and Health Administration Training Institute standards, or in accordance with Federal Mine Safety and Health Administration Standards or in accordance with 29 CFR 1910.268, as appropriate. The Labor Commissioner shall accept as sufficient proof of compliance with the provisions of subsection (a) or (b) of this section a student course completion card issued by the federal Occupational Safety and Health Administration Training Institute, or such other proof of compliance said commissioner deems appropriate, dated no earlier than five years before the commencement date of such public works project.

(d) This section shall not apply to employees of public service companies, as defined in section 16-1, or drivers of commercial motor vehicles driving the vehicle on the public works project and delivering or picking up cargo from public works projects provided they perform no labor relating to the project other than the loading and unloading of their cargo.

(P.A. 06-175, S. 1; P.A. 08-83, S. 1.)

History: P.A. 08-83 amended Subsec. (a) by making provisions applicable to public works project contracts entered into on or after July 1, 2009, replacing provision re total cost of work with reference to Sec. 31-53(g), requiring proof in certified payroll form that new mechanic, laborer or worker has completed a 10-hour or more construction safety course and adding provision re new miner training program, amended Subsec. (b) by substituting "person" for "employee" and adding "or program", amended Subsec. (c) by adding "or in accordance with Federal Mine Safety and Health Administration Standards" and setting new deadline of January 1, 2009, deleted former Subsec. (d) re "public building", added new Subsec. (d) re exemptions for public service company employees and delivery drivers who perform no labor other than delivery and made conforming and technical changes, effective January 1, 2009.