



TOWN OF AUBURN

NOTICE FOR BIDS

AUBURN, NEW HAMPSHIRE

LED STREETLIGHT CONVERSION

The Town of Auburn, New Hampshire is requesting cost proposals for the conversion of existing street light fixtures to LED fixtures. The Bid Proposal shall include a lump sum price for all defined items necessary to complete the scope of work stated in the Bid Documents.

One (1) original bid must be submitted in a sealed envelope clearly labeled "LED STREETLIGHT PROJECT" no later than 2:00 p.m. on Wednesday, September 9, 2020 at which time bids will be publicly opened and read aloud. Bids may be submitted by mail, courier service, or in person addressed to:

William Herman, Town Administrator
Town of Auburn
P.O. Box 309
47 Chester Road
Auburn, NH 03032

In the case of mailed or third-person delivery, the outer envelope must be clearly labeled "LED STREETLIGHT PROJECT" and the bid contained in a second sealed envelope. No faxed or unsealed bids will be considered.

Copies of the scope of work and bid package may be obtained at the Auburn Town Hall or at the Town of Auburn website at www.auburnnh.us.

Issued: August 19, 2020

LED STREETLIGHT CONVERSION

Town of Auburn, New Hampshire

BID DOCUMENTS

I. PROJECT SUMMARY

The Town of Auburn, New Hampshire (“the Town”) is soliciting proposals from qualified contractors (“Contractor”) to convert the Town’s existing street lighting to Light Emitting Diode (LED) equivalents. The Contractor chosen will be expected to implement the conversion of all existing street lighting in the Town, estimated at approximately 83 units, to equivalent LED streetlights.

II. SCOPE OF WORK

The Contractor selected for this project will perform the following project related services. These shall include, but are not limited to:

1. Provide qualified labor, materials, supplies, equipment, facilities to convert approximately 83 existing “Metal Halide and High-Pressure Sodium” (HID) “to LED fixtures.
2. Ensure Eversource Ledger reconciliation of existing equipment based on field verified inventory. Attached to this document is the current inventory of 82 existing equipment and locations. **There is one additional light just added to the Town’s inventory that is not on the attached inventory. It is located at the intersection of Rockingham Road and King Street (Pole #36/119).**
3. Determine appropriate optics (and shielding, as needed) based on field-verified asset attributes.
4. Propose options for the Town’s consideration as to LED fixture styles and or types
5. Confirm Eversource’s agreement and approval of selected equipment, installing contractor’s qualifications and installation procedures.
6. Ensure illumination standards meet established Eversource lighting conditions and NHDOT Roadway Lighting Design Manual recommended illumination standards.
7. Communicate with Eversource prior to any installations.
8. Coordinate weekly reports to update Eversource on ledger conversion and ensure that converted equipment is switched from the current EOL billed rate to new LED tariff rate.

9. Remove and dispose all existing luminaire heads. All materials shall be recycled properly, and any other materials shall be discarded compliant with all state and federal regulations and Eversource disposal requirements for old fixtures.

III. UTILITY REBATES

The successful Contractor will facilitate all aspects of Eversource rebate approval and final payment and assist in the processing of all utility rebates and the utility company documentation for the processing of utility bills under the new LED rate. Eversource's LED rebate programs will be a main consideration of the proposal. All proposals must meet the qualifications of Eversource for rebates.

IV. TRAFFIC SAFETY

1. Coordinate work with the Town to confirm installation routing and scheduled work areas.
2. Communicate with Town prior to any installations.
3. Flaggers and signage shall be the responsibility of the Contractor. Police details may be required by the Town depending upon the location of work areas. The Contractor will need to adhere to the standards contained in the Town of Auburn Traffic Control in Construction Work Zone Ordinance (https://www.auburnnh.us/sites/g/files/vyhli2751/f/file/traffic_control_in_construction_work_zone_ordinance.pdf) and Map (https://www.auburnnh.us/sites/g/files/vyhli2751/f/file/traffic_control_in_construction_work_zone_map.pdf).

V. COMPLIANCE WITH LAWS AND REGULATIONS

Perform all aspects of the work in compliance with all laws. The Contractor is responsible for compliance with all State and Federal laws and regulations including wage and labor, OSHA requirements, and appropriate safety measures.

VI. PROJECT SCHEDULE

The Town anticipates that a contract will be entered into with the successful Contractor by September 28, 2020 and the Contractor shall propose whether the work will be performed in 2020 or the spring of 2021. The final scope, budget and installation schedule will be determined in consultation with the selected firm. The contract will be contingent on receipt of funding from the LED rebate programs through Eversource, and the availability of the rebate funds may impact the installation schedule.

VII. PAYMENT

The Town and the Contractor may mutually agree to intermediary payments at stages of completion of the project. At least 10% of the total cost will be retained until the project is 100% completed.

VIII. REFERENCES AND REPRESENTATIVE SAMPLE FIXTURES

Bidders must provide three (3) references for similar projects completed by the Contractor within the past three (3) years. The bidders shall also list locations of similar operating LED fixtures as proposed for Auburn to enable the inspection of such lights.

IX. SUBMISSION INSTRUCTIONS

One (1) original bid must be submitted in a sealed envelope clearly labeled "LED STREETLIGHT PROJECT" must be submitted no later than 2:00 p.m. on Wednesday, September 9, 2020 at which time bids will be publicly opened and read aloud. Bids may be submitted by mail, courier service, or in person addressed to:

William Herman, Town Administrator
Town of Auburn
P.O. Box 309
Auburn, NH 03032

For in person delivery, there is a drop box at the Town Hall (mail slot to the right of the front doors) where submissions could be delivered. The physical address for the Town Hall is:

Town of Auburn
47 Chester Road
Auburn, NH 03032

In the case of mailed or third-person delivery, the outer envelope must be clearly labeled "LED STREETLIGHT PROJECT". No faxed or unsealed bids will be considered.

An authorized person representing the legal entity of the bidder must sign bids.

The inability to meet any specified requirement(s) must be stated in writing and attached to the bid form or written on the bid form. If no exceptions are noted, it shall be assumed that the terms of the Invitation to Bid have been accepted.

Bids are considered valid for sixty (60) days after bid(s) are opened. Bidders may not withdraw, cancel, or modify their bid for a period of sixty (60) days after bid(s) are opened.

X. PERFORMANCE BOND

Prior to the execution of the contract, the contractor shall furnish either a letter of credit or cash bond in the amount at least equal to 100% of the total contract price as a security for the Town of Auburn.

XI. INSURANCE REQUIREMENTS

Certificates of insurance as set forth below, identifying the Town of Auburn as co-insured, will be submitted to the Town prior to the commencement of work and no more than thirty (30) days after the signing of the contract. The Town will be notified within fifteen (15) days in the event of loss or change in coverage or conditions or amounts of coverage. Each policy of insurance shall be issued by a financially secure insurer, duly licensed to do business in the State of New Hampshire.

Workers Compensation	Statutory
Automobile and Equipment	\$1 Million/\$2 Million
Property Damage	\$1 Million/\$2 Million
General Liability	\$1 Million/\$2 Million

XII. INDEMNIFICATION

The contractor must agree in writing to indemnify the Town of Auburn from any and all liability, loss or damage, including but not limited to bodily injury, illness, death or property damage, which the Town becomes legally obligated to pay as a result of claims, demands, costs, or judgment against the Town arising out of the contractor's actions or omissions relating to this project.

XIII. BID AWARD

The Town reserves the right to reject any or all proposals or accept the proposal the Town deems to be in its best interest, regardless of the lowest proposal amount. The Town reserves the right to request additional data or information or a presentation in support of written proposals, however the Town may award a contract based on the offers received, without additional submissions. The proposal should be submitted on the most favorable terms, from all aspects, which the contractor can submit. The Town reserves all rights to negotiate with the contractor of its choice based not solely upon cost, but on the qualifications and ability of the contractor to perform, consistent with the Town's intent, requirements, time schedule, and funds availability. The Town further reserves the right to:

- Not award a contract for the requested services;
- Waive any irregularities or informalities in any proposals;
- Accept the proposal deemed to be the most beneficial to the public and the Town; and

- Negotiate and accept, without advertising, the proposal of any other company in the event a contract cannot be successfully negotiated with the selected firm.

Any questions regarding this project should be directed to:

William Herman
Town Administrator

(603) 483-5052 or townadmin@townofauburnnh.com

TOWN OF AUBURN
LED Streetlight Conversion
Cost Proposal

CONTRACTOR INFORMATION

Contractor's Name: _____

Contact Person: _____

Mailing Address: _____

Phone Number: _____ Email: _____

Bid item price for providing services and materials necessary to remove the existing street light fixture from the existing arm and replace it with a new LED fixture. Services include all work necessary to bring the new light fixture into full working order. Services also include legal disposal and or recycling of the existing fixtures.

# of fixtures	Size Code	LED Watts	LED Fixture Lumens	Unit Price Fixture	Install Price Fixture	Total
71	47					
10	161					
1	151					
1	48					

Estimated GRAND TOTAL cost to complete the full scope of work \$_____.

The Town of Auburn reserves the right to modify, adjust and or eliminate elements of the scope of work and related quantities. The BIDDER further certifies by submitting a formal bid, that he / she has visited the proposed work site to accurately assess the scope of the construction logistics, level of effort, management issues, material needs and degree of difficulty.

By signing below, you certify the rates above and a full understanding of the project as proposed and outlined in the scope of work and the project's timeline.

Name and Title of Authorized Signatory: _____

Signature _____ Date: _____

Town of Auburn Rate EOL 8000957-01 Hooksett AWC		
NUMBER		
OF	RATE	SIZE
FIXTURES	CLASS	CODE
57	82	47
10	82	161
1	82	151
1	82	48
69		

Town of Auburn Rate EOL 8000957-03 Derry AWC		
NUMBER	RATE	SIZE
OF	CLASS	CODE
FIXTURES		
	82	47
13		

Rate	Light Size	Street Name	Install Date	Pole Number	LED Wattage
82	047	AUBURNDALE RD	9/7/2000	15/225	
82	047	AUBURNDALE RD	9/7/2000	15/228-1	
82	047	CHESTER RD	9/7/2000	89/29	
82	047	CHESTER RD	9/7/2000	89/33	
82	047	CHESTER RD	9/7/2000	89/37	
82	047	CHESTER RD	9/7/2000	89/40	
82	047	CHESTER RD	9/7/2000	89/44	
82	047	CHESTER RD	9/7/2000	89/48	
82	161	CHESTER RD	3/26/2012	89/18	
82	161	CHESTER RD	9/7/2000	89/ 1	
82	161	CHESTER RD	9/7/2000	89/ 4	
82	161	CHESTER RD	9/7/2000	89/ 7	
82	161	CHESTER RD	9/7/2000	89/10	
82	161	CHESTER RD	9/7/2000	89/14	
82	161	CHESTER RD	9/7/2000	89/22	
82	161	CHESTER RD	9/7/2000	89/25	
82	047	COLEMAN RD	9/7/2000	10/18	
82	047	COTTAGE AVE	9/7/2000	17/ 4	
82	047	DEARBORN RD	9/7/2000	53/34	
82	047	DEPOT RD	9/7/2000	22/44	
82	047	EATON HILL RD	2/1/2006	10/2	
82	047	HOOKSETT RD	9/7/2000	185/ 1	
82	047	HOOKSETT RD	9/7/2000	185/10	
82	047	HOOKSETT RD	9/7/2000	185/18	
82	047	HOOKSETT RD	9/7/2000	6/12	
82	047	HOOKSETT RD	9/7/2000	6/17	
82	161	HOOKSETT RD	9/7/2000	6/ 4	
82	161	HOOKSETT RD	10/7/2014	185/08	
82	047	KIMBALL POINT RD	9/7/2000	43/4	
82	047	LONDONDERRY TPK	2/1/2006	29/078	
82	047	LONDONDERRY TPK	9/7/2000	29/031	
82	047	LONDONDERRY TPK	9/7/2000	29/033	
82	047	MANCHESTER RD	9/7/2000	1/ 7	
82	047	MANCHESTER RD	9/7/2000	1/13	
82	047	MANCHESTER RD	9/7/2000	1/91	
82	047	MANCHESTER RD	9/7/2000	1/98	
82	047	MANCHESTER RD	9/7/2000	15/156	
82	047	MANCHESTER RD	9/7/2000	15/157	
82	047	MANCHESTER RD	9/7/2000	15/164	
82	047	MANCHESTER RD	9/7/2000	15/167	
82	047	MANCHESTER RD	9/7/2000	15/170	
82	047	MANCHESTER RD	9/7/2000	15/173	
82	047	MANCHESTER RD	9/7/2000	15/178-1	
82	047	NEAL AVE	9/7/2000	55/3	

82	047	OLD CANDIA RD	9/7/2000	15/236	
82	047	OLD CANDIA RD	9/7/2000	15/246	
82	047	ORCHARD ST	9/7/2000	68/3	
82	047	RATTLESNAKE HILL RD	9/7/2000	5/20	
82	047	RATTLESNAKE HILL RD	9/7/2000	5/26	
82	047	RATTLESNAKE HILL RD	9/7/2000	5/27	
82	047	RATTLESNAKE HILL RD	9/7/2000	5/34	
82	047	RATTLESNAKE HILL RD	9/7/2000	5/49	
82	047	RAYMOND RD	9/7/2000	67/ 7	
82	047	RAYMOND RD	9/7/2000	67/13	
82	151	RAYMOND RD	9/7/2000	67/15-1	
82	047	READING ST	9/7/2000	68/8	
82	047	ROCKINGHAM RD	9/7/2000	15/187	
82	047	ROCKINGHAM RD	9/7/2000	15/189	
82	047	ROCKINGHAM RD	9/7/2000	15/192	
82	047	ROCKINGHAM RD	9/7/2000	15/197	
82	047	ROCKINGHAM RD	9/7/2000	15/203	
82	047	ROCKINGHAM RD	9/7/2000	15/207	
82	047	ROCKINGHAM RD	9/7/2000	15/211	
82	047	ROCKINGHAM RD	9/7/2000	36/109	
82	047	ROCKINGHAM RD	9/7/2000	36/111	
82	047	ROCKINGHAM RD	9/7/2000	36/113	
82	047	ROCKINGHAM RD	9/7/2000	36/115	
82	047	SPOFFORD RD	9/7/2000	7/7	
82	048	SPOFFORD RD	9/7/2000	7/1	

Rate	Light Size	Street Name	Install Date	Pole Number	LED Wattage
82	047	BUNKER HILL RD	9/7/2000	2/44	
82	047	CHESTER RD	9/7/2000	1/ 5	
82	047	CHESTER RD	9/7/2000	1/12	
82	047	CHESTER RD	9/7/2000	1/16	
82	047	CHESTER RD	9/7/2000	1/31	
82	047	CHESTER RD	9/7/2000	1/34	
82	047	CHESTER RD	9/7/2000	1/45	
82	047	CHESTER RD	9/7/2000	1/52	
82	047	NUTT RD	9/7/2000	64/4	
82	047	PINGREE HILL RD	9/7/2000	34/27Y	
82	047	PINGREE HILL RD	9/7/2000	34/44	
82	047	WILSON CROSSING RD	9/7/2000	8/ 4	
82	047	WILSON CROSSING RD	9/7/2000	8/26	