

**CITY OF NEW BERN**  
**Area Lighting Schedule**  
Schedule 04

**AVAILABILITY**

This Schedule is available for service supplied to the lighting of outdoor areas, private streets, and private driveways by means of mercury vapor or sodium vapor lighting units. Lighting units will be bracket-mounted on City-owned poles, and the mercury vapor lamps will be color-corrected.

This Schedule is not available for the lighting of dedicated streets or highways.

**SERVICE**

Prior to installing area lighting facilities, Customer and City must execute City's form entitled "Application for Area Lighting Service." The service supplied by the City will include the installation and operation, according to City standards and requirements, of the area lighting units and will include the furnishing of electricity required for the illumination of the lamps from dusk to dawn. After Customer has notified City that a lamp is not burning, the City will perform, as soon as practicable during regular working hours, the necessary maintenance to restore illumination. The lumen rating of the lighting units listed under the Monthly Rate indicates the class of lamp.

**MONTHLY RATES**

**Overhead Service**

**BASIC RATE:** The basic rate per fixture defined below will be billed for installations of standard area lighting fixtures installed on City's system distribution poles. The basic rate does not include the monthly charges for additional facilities, area lighting poles, underground service or any contribution required under this Schedule.

	<b>Monthly Charge Per Fixture</b>	<b>Monthly kWh Per Fixture</b>
<b>Mercury Vapor</b>		
7,000 lumen semi-enclosed 175w	\$11.40	69
7,000 lumen 175 w	\$13.27	69
21,000 lumen 400w	\$20.70	149
21,000 lumen 400w flood	\$25.58	160
60,000 lumen 1000w	\$40.70	382
60,000 lumen flood 1000w flood	\$44.60	
<b>Sodium Vapor</b>		
5,000 lumen semi-enclosed	\$9.28	
9,500 lumen 100w	\$15.12	46
22,000 lumen 150w	\$18.74	86

	<b>Monthly Charge Per Fixture</b>	<b>Monthly kWh Per Fixture</b>
27,500 lumen flood 250w	\$21.32	109
50,000 lumen 400w	\$29.54	152
50,000 lumen flood 400w	\$33.15	168
<b>Retrofit Sodium Vapor</b> (*Retrofitted Prior to September 19, 1983)		
12,000 lumen 150w	\$17.09	59
38,000 lumen	\$24.34	135
<b>Metal Halide</b>		
500w cobra head	\$33.15	168
1000w flood	\$44.60	382

\*A retrofit sodium vapor unit is a mercury vapor unit retrofitted with a sodium vapor lamp.

### **UNDERGROUND SERVICE**

For underground service, the monthly bill will be increased by **\$4.90** per pole, in lieu thereof, a one-time contribution of **\$246.51** per pole. The monthly pole charge, if selected, may be terminated at any time upon payment by Customer of the one-time contribution. The monthly pole charge defined below will also be applicable to underground service.

### **AREA LIGHTING POLES**

	<b>Monthly Charge Per Pole</b>
Wood	\$2.93
Special Metal or Fiberglass Post	\$6.94

### **SALES TAX**

To the above charges will be added any applicable North Carolina sales tax.

### **ADDITIONAL FACILITIES**

1. Multiple area lighting fixtures may be installed per pole subject to City's review and approval. The monthly charge for each additional fixture will be the charge in accordance with the Monthly Rate for that fixture plus 2% of the estimated installed cost of the facilities necessary to serve the multiple fixture installation in excess of that normally required to provide standard area lighting service.
2. For distribution transformer and/or primary conductor extensions, 2% of the estimated installed cost of the required facilities.

3. For an underground circuit in excess of 250 feet for an area lighting pole, 2% of the estimated installed cost of the excess circuit.
4. For a metal pole, 2% of the estimated installed cost of overhead or underground metal poles requiring special construction of features which are in excess of the estimated installed cost of standard underground metal poles.
5. When more energy efficient and otherwise more practical lighting units become available to the City, they will be made available for use under this Schedule. The appropriate charge for such units will be developed by the City Electric Utilities Department. Said charges are to be incorporated by amendment to this Schedule by the City.

#### **NON-REFUNDABLE CONTRIBUTION**

1. In the event that rock, unstable soil, or other conditions require the use of materials and methods of installation other than the City's normal materials and methods, Customer will contribute the additional cost incurred thereby.
2. Customer will contribute the estimated cost of installing cables under paved or landscaped surface areas; however, Customer may cut and replace the pavement or surface in lieu of making the contribution.
3. Service supplied under the Monthly Rate in this schedule does not include the conversion of existing overhead secondary conductors to underground. Should Customer desire such a conversion under this Schedule, Customer will contribute to City, in addition to the applicable contribution above, the estimated net loss in salvage value of the overhead facilities being removed. The Customer will thereafter pay the applicable rate for underground service.

#### **PAYMENTS**

Bills are due when rendered and are payable within 15 days from the date of the bill. If any bill is not so paid, City has the right to suspend service in accordance with its Service Regulations.

#### **CONTRACT PERIOD**

The contract period shall be not less than three years for overhead service and not less than five years for underground service and shall extend from year to year thereafter until terminated by Customer or City. Customer may terminate the agreement before the expiration of the initial contract period by paying to City a sum of money equal to 40% of the bills which otherwise would have been rendered for the unexpired months of the initial contract period.

City may require Customer to initially make a termination deposit which will not exceed the termination amount computed in accordance with the above paragraph. Such termination deposit

will be refunded in equal amounts at the end of each full year service is rendered. This annual refund will be the termination deposit divided by the number of years in the contract period.

**GENERAL**

Service rendered under this Schedule is subject to the provisions of the City's Service Regulations filed at City Hall.

Effective for bills rendered on or after July 1, 2008.