City Government

THE CITY OF NEEDLES is seeking qualified individuals for the following position:

Powerline Technician Apprentice- Under general supervision; learns and assists in the installation, maintenance and repair of municipal electrical utility system and facilities; performs work as assigned. This is an entry level class in this skilled technical series.

Minimum Qualifications: See detailed job description online or in person at City Hall.

Salary Range- $15.37-$19.61 without a CLASS A CDL License or $17.84-$22.77 with a CLASS A CDL License.

Applications and Job Description may be obtained online at www.cityofneedles.com or in person at City Hall, 817 Third Street, Needles, CA 92363

Closing Date: December 9, 2016

CITY OF NEEDLES

POSITION DESCRIPTION

Position Title:	Powerline Technician Apprentice	**Job Classification**:	CLASSIFIED
Department:	Electric	**Position Wage Range**:	50($15.37-$19.61)* 65($17.84-$22.77)**
		Prepared:	09/15/16

POSITION PURPOSE: Under general supervision, learns and assists in the installation, maintenance and repair of municipal electrical utility system and facilities; performs related work as assigned. This is an entry-level class in this skilled technical series. Initially under close supervision, incumbents learn and perform basic aspects of the trade. As experience is gained, assignments are performed under more general supervision and become more complex, preparing the incumbent to perform journey level work; however, the apprentice may not work on lines over 750 volts except under the direct supervision of a journey level employee. This class is distinguished from Powerline Technician in that the latter is the journey level of the craft, competent to perform the full range of skilled duties.

REPORTS TO: Crew Supervisor, Electrical Crew

EXAMPLE OF DUTIES:

A. Learns and assists in installing, maintaining and repairing a variety of overhead and underground electrical primary and secondary equipment
B. Assists in cleaning, repairing and pulling overhead and underground conductors
C. Assists in constructing pole and crossarm assemblies
D. Learns and assists in setting meters and providing electrical service to individual addresses
E. Learns to troubleshoot malfunctions
F. Installs, maintains and repairs street and traffic lights
G. Trims trees as required for protection of utility equipment
H. Maintains and repairs substations as necessary
I. Switches circuits to maintain service during maintenance and repair activities
J. Learns to maintain and repair substations
K. Performs installation, maintenance and repair of electrical circuits and equipment in City facilities
L. Drives trucks and uses a variety of tools and equipment in the performance of the work
M. Observes proper safety precautions particularly when working with energized circuits and with hazardous chemicals
N. Maintains vehicles and work site in a clean and orderly conditions
O. Other duties as assigned

KNOWLEDGE OF:

A. Basic equipment, tools, materials and methods used in electrical utility installation, maintenance and repair work
B. Basic principles and theory of electrical generation and transmission
C. Complies with standards and procedures of industry, Safety Manual, and abide by safety rules
D. Applicable codes and regulations
E. Algebra mathematics

F. Basic principles and practices of the electricians trade
G. Performing semi-skilled to skilled work in the installation, maintenance and repair of overhead and underground electrical utility equipment and facilities
H. Operating a variety of hand and power tools of the trade
I. Reading and interpreting drawings, blueprints and specifications

MINIMUM QUALIFICATIONS:

A. Graduate from high school and/or passed the General Education Development (G.E.D.) test or any equivalent combination of training
B. One year of college level Algebra
C. One year of college level English Comp
D. One year of construction or maintenance experience.
E. Some experience with high voltage energized circuits is desirable
F. Ability to establish and maintain effective working relationships with others and to meet and service the general public in a professional, courteous, friendly and helpful manner
G. Ability to follow written and verbal orders and to communicate clearly and effectively utilizing radio and telephone devices
H. Working knowledge of the applicable safety rules and practices of the trade, and an attitude conducive of a safe worker.
I. Physical requirements may vary from light to heavy consisting of frequent sitting, standing, walking, bending, stooping and climbing. Frequently handling of weight in excess of 50 pounds.
J. Must have possession of, or the ability to obtain a valid Class A Commercial Driver's License prior to successful completion of probationary period
K. Must reside within 20 minutes of the work site, within 6 months of employment, so that timely response to emergency work can be maintained.
L. Must have a telephone or other satisfactory method of contact for emergency response purposes.

GENERAL INFORMATION:

This classification description is not intended to be all-inclusive, and employee will also perform other reasonable related duties as assigned by management as required. The City reserves the right to revise or change classification duties and responsibilities as the need arises. This description does not constitute a written or implied contract of employment.

SALARY

After successful completion of 6 month probationary period, employee will enter into apprenticeship program. Wages will remain at an entry level range and will not advance to a higher range until successful completion of first 6 months of apprenticeship program.

*- Without CLASS A CDL License
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