

## **BUILDING INSPECTOR I/II-Electrical**

The City of Port Arthur seeks a qualified applicant to fill the position of Building Inspector II in the Code Enforcement Department. The successful candidate is required to perform field inspections of industrial, commercial, and residential buildings during various stages of construction to ensure compliance with applicable electrical and current building codes.

The successful candidate must possess a certified State of Texas Electrical Inspector's License or have the ability to be licensed within six (6) months of employment. Possession of a Journeyman Electrical License is required; Masters License and/or 5 – 10 years as electrical contractor and/or 2 -5 years' experience as an electrical inspector or related experience are preferred. Possession of a valid Texas driver license is also required.

Starting salary ranges from \$40,103/yr. - \$46,429/yr. (DOE&Q) with an excellent fringe benefit package.

For earliest consideration, interested applicants should submit a letter of interest, a résumé, and a Disclosure and Release Form (located at [www.portarthur.net](http://www.portarthur.net) under "Employment" tab) to:

**CITY OF PORT ARTHUR**  
**Attn: Human Resources Department**  
**P.O. Box 1089**  
**Port Arthur, Texas 77641-1089**  
**Fax: (409) 983-8282**  
**Email: [cheryl.gibbs@portarthurtx.gov](mailto:cheryl.gibbs@portarthurtx.gov)**

**EEO/AA/V/F/RC/H**

**OR**

To access the online application, please copy and paste, or type the following link in the URL.  
<https://cityhall.portarthur.net:444/Forms/HREmploymentApplication>

CITY OF PORT ARTHUR

JOB TITLE: Building Inspector I

EXEMPT: \_\_\_\_\_

REPORTS TO: Building Official

NON-EXEMPT: \_\_\_\_\_

DEPARTMENT:

DIVISION: \_\_\_\_\_

SALARY RANGE: 28

DEFINITION

To inspect residential, commercial and industrial buildings at various stages of construction, alteration and repair; and to assist in the review of building plans and specifications.

DISTINGUISHING CHARACTERISTICS

This is the entry level class in the Building Inspector series. Positions assigned to this class have a basic knowledge of the various codes, ordinances and state laws used in building inspection. Assignments are performed within the procedural framework established by higher level employees. However, as experience is acquired, the employee performs with increasing responsibility.

SUPERVISION RECEIVED AND EXERCISED

Receives immediate supervision from upper level staff.

EXAMPLES OF IMPORTANT RESPONSIBILITIES AND DUTIES - *Essential and other important duties and responsibilities may include, but are not limited to, the following:*

Essential Duties and Responsibilities:

Perform field inspections of industrial, commercial, and residential buildings during various stages of construction and remodeling to ensure compliance with applicable codes and regulations of the city, County, State and Federal agencies.

Perform complex inspection duties in trade specialties such as plumbing, electrical and mechanical, structural and finish trade areas.

Inspect foundation, cement, framing, plastering, plumbing, heating and electrical installations and a variety of other complex and routine building system elements.

Check stud, joist, rafter spacing and other structural member factors; examine grade, quality and treatment of lumber, cement, lath, wire and composition.

**Essential Duties and Responsibilities:**

Verify conformance to Southern Standard Building Code, Uniform Plumbing and Mechanical Code, National Electrical Code and pertinent provisions of State and County health and environmental ordinances.

**Other Important Responsibilities and Duties:**

Verify routine plans and issue permits for work to be performed.

Coordinate inspection activities with other city departments and divisions; confer with architects, contractors, builders and the general public in the field and office.

Receive and investigate complaints on industrial, commercial and residential conditions and health and safety hazards; take corrective action as necessary; answer questions and provide information; explain and interpret requirements and restrictions.

Conduct field review of plans and specifications; produce clear, precise correction notices pursuant to job site field inspections; maintain records and prepare reports.

May inspect gas and oil well sites annually.

Perform related duties as assigned.

**QUALIFICATIONS**

**Knowledge of:**

Accepted safety standards and methods of building construction.

Building construction principles and practices, including familiarity with carpentry, plumbing, mechanical and electrical trades.

**Ability to:**

Learn building related codes and ordinances enforceable by the city, specifically the Southern Standard Building Code.

Apply technical knowledge and follow proper inspection techniques to examine workmanship and materials, and detect deviations from plans, regulations, and standard construction practices.

Learn to perform journey level inspection skills in a variety of specialty trade areas.

CITY OF PORT ARTHUR  
Building Inspector I (Continued)

Ability to:

Learn to perform competent and efficient work as a combination building inspector.

Maintain effective audio-visual discrimination and perception needed for:

- *making observations*
- *reading and writing*
- *operating assigned equipment*
- *inspecting physical structures*
- *communicating with others.*

Maintain mental capacity which allows the capability of:

- *making sound decisions*
- *analyzing and interpreting routine building plans and specifications*
- *evaluating standard construction methods and requirements*
- *accurately and rapidly calculating mathematic equations*
- *demonstrating intellectual capabilities.*

Communicate effectively, both orally and in writing.

Maintain physical condition appropriate to the performance of assigned duties and responsibilities which may include the following:

- *walking, stooping, kneeling, standing or sitting for extended periods of time*
- *climbing stairs and ladders*
- *operating assigned equipment including motor vehicles.*

Effectively deal with personal danger which may include exposure to:

- *hazardous materials*
- *electrical hazards*
- *various weather conditions*
- *high work places.*

Operate a motor vehicle.

Establish and maintain effective working relationships with those contacted in the course of work.

Enforce necessary regulations with firmness and tact.

CITY OF PORT ARTHUR  
Building Inspector I (Continued)

**Experience and Training Guidelines**

*Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:*

**Experience:**

Two years of experience in the building construction field as a contractor, plumber, electrician, carpenter or related craftsman.

**Training:**

Equivalent to the completion of the twelfth grade.

**License or Certificate**

Possession of, or ability to obtain, an appropriate Texas driver's license.

## CITY OF PORT ARTHUR

**JOB TITLE:** BUILDING INSPECTOR II (ELECTRICAL)

**REPORTS TO:** DIRECTOR/BUILDING  
OFFICIAL

**NON-EXEMPT:**

**DEPARTMENT:** CODE ENFORCEMENT

**DIVISION:**

**SALARY RANGE:** 34

### **DEFINITION**

To inspect residential, commercial and industrial buildings at various stages of construction, alteration and repair, and to assist in the review of building plans and specifications.

### **DISTINGUISHING CHARACTERISTICS**

This is the **full** journey level class in the Building Inspector Series. Positions assigned to this class are flexibly staffed and are normally filled by advancement from the lower class of Building Inspector I, or when filled from the outside, require prior building inspection work experience. Appointment to the higher class requires that the employee be performing the **full** range of duties for the class, be licensed by the State of Texas as an Electrical Inspector, and meet the qualification standards for the class. A Building Inspector II is expected to perform the entire range of moderately difficult inspections (building, electrical, and mechanical) of a variety of residences, commercial and industrial buildings.

### **SUPERVISION RECEIVED AND EXERCISED**

Receives general supervision from upper level staff.

### **EXAMPLES OF IMPORTANT RESPONSIBILITIES AND DUTIES - Essential and other important duties and responsibilities may include, but are not limited to, the following:**

#### **Essential Duties and Responsibilities:**

Perform field inspections of industrial, commercial and residential buildings during various stages of Construction and remodeling to ensure compliance with applicable codes and regulations of the City, County, State and Federal agencies.

Perform complex inspection duties in trade specialties such as electrical, plumbing and mechanical, structural and finish trade areas.

Inspect foundation, cement, framing, plastering, plumbing, heating and electrical installations and a variety of other complex and routine building system elements.

Check stud, joist, rafter spacing and other structural member factors; examine grade, quality and treatment of lumber, cement, lath, wire and composition.

**CITY OF PORT ARTHUR  
BUILDING INSPECTOR II  
(ELECTRICAL)**

**Essential Duties and Responsibilities:**

Verify conformance to Southern Standard Building Code, Uniform Plumbing and Mechanical Code, National Electrical Code and pertinent provisions of State and County health and Environmental ordinances.

**Other Important Responsibilities and Duties:**

Verify routine plans and issue permits for work to be performed.

Coordinate inspection activities with other city departments and divisions; confer with Architects, contractors, builders and the general public in the field and office.

Receive and investigate complaints on industrial, commercial and residential conditions and health and safety hazards; take corrective action as necessary; answer questions and provide information; explain and interpret requirements and restrictions.

Conduct field review of plans and specifications; produce clear, precise correction notices pursuant to job site field inspections; maintain records and prepare reports.

May inspect gas and oil well sites annually.

Perform related duties as assigned.

**QUALIFICATIONS**

**Knowledge of:**

Accepted safety standard and methods of building construction.

Building construction principles and practices, including familiarity with carpentry, plumbing, Mechanical and electrical trades.

Principles and techniques of building inspection work.

Building related codes and ordinances enforceable by the city, specifically the Southern Standard Building Code.

Knowledge of SBCCI\* Electrical Codes & State Electrical Codes. \*SOUTHERN BUILDING CODE CONGRESS INTL. (Or its successor)

CITY OF PORT ARTHUR  
BUILDING INSPECTOR II (ELECTRICAL)

Ability to:

Apply technical knowledge and follow proper inspection techniques to examine workmanship and materials, and detect deviations from plans, regulations, and standard construction practices.

Perform journey level inspection skills in a variety of specialty trade areas.

Learn to perform competent and efficient work as a combination building/plumbing inspector.

Maintain effective audio-visual discrimination and perception needed for:

- making observations
- reading and writing
- operating assigned equipment
- inspecting physical structures

Maintain mental capacity which allows the capability of:

- making sound decisions
- analyzing and interpreting routine building plans and specifications
- evaluating standard construction methods and requirements
- accurately and rapidly calculating mathematic equations
- demonstrating intellectual capabilities.

Communicate effectively, both orally and in writing.

Maintain physical condition appropriate to the performance of assigned duties and responsibilities which may include the following:

- walking, stooping, kneeling, standing or sitting for extended periods of time
- climbing stairs and ladders
- operating assigned equipment including motor vehicles.

Effectively deal with personal danger which may include exposure to:

- hazardous materials
- electrical hazards
- various weather conditions
- high work places.

Operate a motor vehicle.

Establish and maintain effective working relationships with those contacted in the course of work.

CITY OF PORT ARTHUR  
BUILDING INSPECTOR II (ELECTRICAL)

Ability to:

Enforce necessary regulations with firmness and tact.

Inspect various types of residential, commercial and industrial buildings.

Maintain mental capacity which allows the capability of:

- evaluating construction systems for conformance with government requirements.

Perform competent and efficient work as a combination building/electrical inspector.

Determine that construction conforms to city code requirements.

Apply city codes and policies regarding safety, environmental matters, and other regulations to field situations.

Work independently without supervision.

Experience and Training Guidelines

Any combination of experience and training that would likely provide the required knowledge and Abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Experience:

Two years of responsible experience performing duties comparable to those of a Building Inspector in the City of Port Arthur.

Three years of experience in the building construction field as a contractor, plumber, electrician, carpenter or related craftsman.

Training:

Equivalent to the completion of the twelfth grade, in addition to other specialized training in the Building inspection field.

License or Certificate

Possession of a State of Texas Electrical Inspector's License or possession of a Journeyman electrician license, with the ability to obtain a State of Texas Electrical Inspector's license within six (6) months of hire.

Possession of an appropriate Texas Driver's License.