CITY OF LA PORTE
SENIOR MECHANIC
JOB DESCRIPTION

FLSA CLASSIFICATION: Non-Exempt **PAY GRADE: 19**

DEFINITION

To perform major and minor mechanical repair to automotive, diesel and other power-driven equipment; and to provide technical staff assistance to other mechanical personnel.

DISTINGUISHING CHARACTERISTICS

This is the advanced journey level in the Mechanic series. Positions assigned to this class can be distinguished from lower level classes in the series by the difficulty and complexity of the mechanics; repairs assigned. Incumbents assigned to this class are expected to perform the full range of advanced mechanical work with a minimum of supervision including major engine repairs and general overhauls.

SUPERVISION RECEIVED AND EXERCISED

Receives direction from the Equipment Service Supervisor.
May exercise technical or functional supervision over less experienced staff.

ESSENTIAL JOB FUNCTIONS

Duties may include, but are not limited to, the following:

Perform the more complex inspection, diagnosis, and mechanical repairs powered maintenance and construction equipment.

Overhaul, repair, and adjust engine, transmission, differentials, and clutches.

Replace or repair faulty parts including wheel bearings, clutches, or oil seals, shock absorbers, exhaust systems, steering mechanisms, and related parts and equipment.

Perform field or shop inspections of heavy and light equipment to determine repair needs or estimate cost of repairs.

Tune-up engines, replacing ignition parts and cleaning and adjusting fuel delivery systems.

Prepare and replace such components generators, distributors, relays, lights and switches.

May assist in fabricating and modifying parts and equipment.

Maintain work, time, and material records on assigned work.

May perform welding structural changes on equipment.

Perform related duties as assigned.

PHYSICAL REQUIREMENTS

For indefinite periods of time - mobility within an office and field environment; exposure to fume/odor and mechanical hazards; exposure to constant noise; standing; walking; squatting; stooping; twisting body; sitting; kneeling; crawling; climbing; reading; decision making; reaching above shoulder level; lifting and carrying up to 50 pounds; seeing; using both hands for simple and firm grasping; clarity of hearing; communicating clearly and effectively, in person and by two-way radio; fine finger manipulation; operating a motor vehicle and all types of equipment through city traffic.

QUALIFICATIONS

Knowledge of:

Tools, equipment and procedures used in the overhaul, repair, and adjustment of gas and diesel-powered equipment.
Operating and repair characteristics of the entire range of City owned light and heavy equipment.
Safe work practices.

Ability to:

Perform advanced journey level equipment mechanical work including the troubleshooting of equipment for both major and minor work.
Work effectively in the absence of supervision.
Accurately determine mechanical repair needs and estimate the cost and time of repairs.
Use a variety of tools and equipment with skill.
Prepare reports and maintain records.
Establish and maintain effective working relationships with those contacted in the course of work.

TRAINING AND EXPERIENCE

Three years of experience performing automotive maintenance and repair work and High School Diploma or GED supplemented by technical training in the maintenance and repair of gas and diesel-power equipment.

LICENSES AND CERTIFICATES

Possession of or ability to obtain within three months, a valid Texas Class B CDL.

The City of La Porte is an Equal Opportunity and Affirmative Action Employer.

(Circle One)

I have read the job description above and can perform the job duties **with** **without** any reasonable accommodation.

Witness: Supervisor's Signature	Date	Employee's Signature	Date