

Calhoun County Job Description
HEAVY EQUIPMENT OPERATOR

CLASS NO. 2015

EEOC CATEGORY: Craft Workers (Skilled)

PAY GROUP: 17

FLSA STATUS: Non-exempt

SUMMARY OF POSITION

Operates equipment used for road construction and maintenance; assists in the construction and repair of county roads, culverts, ditches, and bridges.

ORGANIZATIONAL RELATIONSHIPS

1. *Reports to:* Foreman or Foreman – Special Licenses.
2. *Directs:* This is a non-supervisory position.
3. *Other:* Has frequent contact with other county road and bridge personnel, and occasional contact with the general public.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

Operates various types of equipment for county road maintenance and construction projects, including backhoe, motor grader, bulldozer, rubber tire loader, steel wheel roller, tractor, pneumatic roller, and other heavy and light equipment;

Loads equipment, tools, and materials onto trucks and trailers for delivery to jobsite;

Hauls materials and equipment to and from jobsite;

Grades road surfaces;

Shovels, tamps, packs, and levels dirt, gravel, or other materials during road repair;

Clears debris from ditches, culverts, and road surfaces;

Installs and repairs culverts and driveways;

Mows grass along rights-of-way; and

Digs ditches to improve drainage along rights-of-way.

OTHER DUTIES AND RESPONSIBILITIES.

Performs such other related duties as may be assigned.

REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES

Knowledge of: Methods, practices, equipment, and materials used in the maintenance of roadways; safe operation of the equipment used and of the provisions of the Texas Motor Vehicle Code relating to operation of heavy and light motorized equipment.

Skill/Ability to: Operate equipment used in road construction and maintenance; apply safety standards to prevent hazards; assist others in properly operating equipment; understand and follow instructions; assess road conditions and determine needed maintenance; service and make minor repairs on equipment; communicate effectively, both orally and in writing; tolerate adverse working conditions; work effectively and cooperatively with co-workers; and maintain Texas Class A Commercial Driver's License.

ACCEPTABLE EXPERIENCE AND TRAINING

High school graduation or its equivalent, plus at least two years of experience operating road and bridge equipment; *or* any equivalent combination of experience and training which provides the required knowledge, skills, and abilities.

CERTIFICATES AND LICENSES REQUIRED

Texas Class A Commercial Driver's license.

SIGNATURES

Employee's Signature

Supervisor's Signature

Date

Date

Calhoun County, Texas is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, Calhoun County will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with employer.

ADA Information

This attachment provides information on the job relating to the Americans with Disabilities Act.

FREQUENCY DEFINITIONS

The following frequency definitions are to be used in completing the Physical Environment and the Non-Physical Environment sections of this form:

- C = Constantly (2/3 or more of the time)
- F = Frequently (from 1/3 to 2/3 of the time)
- O = Occasionally (up to 1/3 of the time)
- R = Rarely (less than one hour per week)
- N = Not Applicable (does not apply in this job)

PHYSICAL ENVIRONMENT

Descriptive examples of physical job actions (please use the letter corresponding to the appropriate frequency):

Requirement	Frequency	Example
Lifting (specify weight): 10-20# 40-50#	F	Lifting materials and tools
Sitting:	C	Driving trucks and operating equipment
Standing:	F	Waiting for instructions on jobsite
Walking, on normal, flat surfaces:	O	Walking to truck
Walking, on uneven surfaces:	O	Walking along rights-of-way
Walking, on slippery surfaces:	R	
Driving:	C	Driving trucks and equipment
Bending (from waist):	O	Lifting materials and tools
Crouching/Squatting:	F	
Kneeling:	F	Working on equipment
Crawling:	N	
Twisting:	R	
Reaching:	C	Reaching levers to drive equipment
Balancing:	N	
Carrying:	C	Carrying tools
Pushing:	O	
Pulling:	O	
Throwing:	N	
Repetitive Motion:	C	
Fingering (fine dexterity, picking, pinching):	F	Tightening nuts and bolts
Handling (seizing, holding, grasping):	F	Grasping hand tools, levers, and steering wheel
Wrist Motions (repetitive flexion/rotation):	C	Using levers
Feet (foot pedals):	C	Driving and operating equipment

SENSORY REQUIREMENTS

Descriptive examples of sensory demands (please use the letter corresponding to the appropriate frequency):

Sensory Demand	Frequency
Color (perceive/discriminate)	F
Sound (perceive/discriminate)	C
Taste (perceive/discriminate)	R
Odor (perceive/discriminate)	F
Depth (perceive/discriminate)	C
Texture (perceive/discriminate)	C
Visual (perceive/discriminate)	C
Oral Communications ability	C

NON-PHYSICAL ENVIRONMENT

Descriptive examples of non-physical demands (please use the letter corresponding to the appropriate frequency):

Non-Physical Demand	Frequency
Time Pressures (e.g., meeting deadlines)	C
Noisy/Distracting Environment	C
Performing Multiple Tasks Simultaneously	C
Danger/Physical Abuse	C
Deals With Difficult People	C
Periods of Idle time, Interspersed with Emergencies Requiring Intense Concentration	F
Emergency Situations	R
Tedious, Exacting Work	C
Works Closely with Others as Part of a Team	C
Works Alone	R
Irregular Schedule/Overtime	R
Frequent Change of Tasks	C
Other (describe)	

WORK ENVIRONMENT

1. Please describe the degree of physical activity and effort required to perform your job, as well as any associated safety hazards and the level of risk of personal injury or illness (if any):

Heavy physical activity; safety hazards associated with operating powerful equipment; considerable risk of personal injury or illness.

2. Please list your job exposure to environmental factors (if any), including extreme temperatures, respiratory hazards, airborne diseases, vibrations, loud noises, or other sources of discomfort:

Exposure to extreme temperatures, very loud noises, vibrations, and respiratory hazards.