

Bell County, Texas

**Job Description: 504
July 2001**

Job Title: Crewmember II R&B

Department: Road and Bridge
 Immediate Supervisor: Foreman

Brief Description of the Job: Operates and maintains heavy equipment in the process of maintaining roadways for the County. Also supervises personnel

Essential Functions:

	*	**
1. Operates heavy equipment by driving striping machine when striping roadways, operating brush cutting machine when cutting brush on side of roadways, driving dump truck when hauling materials, operating backhoe pneumatic roller and distributor when laying asphalt.	70	M
2. Performs maintenance on heavy equipment by checking tires, oil, fluids, lights and battery, changing flat tires, servicing equipment and washing equipment	20	M
3. Supervises personnel by ensuring work is accomplished correctly and in a timely fashion	10	L

This information is intended to be descriptive of the key responsibilities of the position. The preceding examples do not identify all duties performed by any sing incumbent.

*Percentage of time

**Physical strength code: S-Sedentary

L-Light

M-Medium

H-Heavy VH-Very Heavy

PHYSICAL DEMANDS

Overall physical strength demands for this position: _____ Sedentary _____ Light
 ___X___ Medium _____ Heavy _____ Very Heavy

Physical Demands	Frequency Code	Description
Standing	O	maintaining equipment, flagging traffic
Sitting	F	operating heavy equipment
Walking	O	around job site
Lifting	O	equipment and supplies
Carrying	O	equipment and supplies
Pulling	F	levers on heavy equipment, brooms and rakes
Pushing	F	levers on heavy equipment, brooms and rakes
Using fine dexterity	R	writing
Reaching	O	for supplies
Kneeling	R	maintaining equipment
Crawling	R	maintaining equipment
Twisting	R	operating heavy equipment
Climbing	F	onto equipment
Balancing	O	on equipment
Seeing	C	driving equipment, reading
Hearing	F	communicating with personnel, listening to equipment
Talking	F	communicating with personnel
Using Foot controls	F	operating heavy equipment

This is a description of the way this job is currently performed; it does not address the potential for accommodation

Frequency code: C-Continuously F-Frequently O-Occasionally R-Rarely N-Never

Machines, tools, equipment and work aids:

Brush cutter, backhoe, chainsaw, grease gun, hand tools, chains, files, truck, striping machine, patching machine, trailer, signs, cones, shovels, rake, pick, flags, air hammer, pry bar, skill saw, drill, dump truck, distributor, pneumatic roller, front end loader, sand spreader

ENVIRONMENTAL FACTORS

Dirt and Dust	D	Extreme temperatures	D	Noise and Vibration	D
Fumes and Odors	W	Wetness/humidity	W	Darkness/Poor lighting	M

HEALTH AND SAFETY

Mechanical hazards	D	Chemical hazards	W	Electrical hazards	M
Fire hazards	M	Explosives	Y	Communicable diseases	M
Physical danger or abuse	D	Other (specify)			

Exposure to and frequency: D-Daily S-Seasonal W-Several times/week M-Several times/month

PRIMARY WORK LOCATION

Office environment		Warehouse		Shop	
Vehicle	X	Outdoors	X	Other:	

Protective Equipment Required:

NON-PHYSICAL DEMANDS

Time pressures	O	Emergency situations	O
Frequent change of tasks	F	Irregular work schedule/overtime	R
Performing multiple tasks simultaneously	F	Working closely with others/teaming	C
Tedious or exacting work	F	Noisy/distracting environment	C

Frequency codes: F-Frequently O-Occasionally R-Regularly

JOB REQUIREMENTS

Formal Education:

Work requires knowledge necessary to understand basic operational, technical, or office processes. Level of knowledge equivalent to four years of high school or equivalency.

Experience:

Over one year up to and including two years experience is required

Certifications and Other Requirements:

Valid Texas CDL Driver=s License may be required in some crews

Supervision:

Work requires occasionally directing helpers, assistants, seasonal employees, interns, or temporary employees

Contacts:

N/A