State of Michigan Civil Service Commission

Capitol Commons Center, P.O. Box 30002 Lansing, MI 48909 Position Code

 TRMTWKREA96R TRMTWKREA86R TRMTWKREA93R

## **POSITION DESCRIPTION**

This position description serves as the official classification document of record for this position. Please complete the<br/>information as accurately as you can as the position description is used to determine the proper classification of the position.2. Employee's Name (Last, First, M.I.)8. Department/Agency

	TRANSPORTATION CENTRAL OFFICE
3. Employee Identification Number	9. Bureau (Institution, Board, or Commission)
	Highways Operations
4. Civil Service Position Code Description	10. Division
TRANSPORTATION MAINT WORKER-E	Grand Region
5. Working Title (What the agency calls the position)	11. Section
Transportation Maintenance Worker	Operations
6. Name and Position Code Description of Direct Supervisor	12. Unit
VARIOUS; TRANSPORTATION MAINT SPV-2	
7. Name and Position Code Description of Second Level Supervisor	13. Work Location (City and Address)/Hours of Work
PERKINS, CURTIS W; TRANSPORTATION MAINT SPV-3	Fennville Garage – 5252 124 <sup>th</sup> Ave., Fennville, MI Hastings Garage – 1300 E. Quimby Rd., Hastings, MI Plainwell Garage – 596 11 <sup>th</sup> Street, Plainwell, MI
	Hours vary at discretion of management

14. General Summary of Function/Purpose of Position

Maintenance of state trunklines within the right-of-way for Region Maintenance Crew in the 13-county area. The incumbent will operate various pieces of equipment used in the maintenance and repair of roadways, Bridge, Forestry, Sign, and Winter maintenance operations. The incumbent is required to participate in the MDOT work element system and travel with a crew in the assigned geographic area. The incumbent will work Region-wide while on temporary winter assignment to Maintenance Garages. Winter months will be spent performing winter maintenance duties.

15. Please describe the assigned duties, percent of time spent performing each duty, and what is done to complete each duty.	
List the duties from most important to least important. The total percentage of all duties performed must equal 100 percent.	
Duty 1	
General Summary: Percentage: 75	
Perform work activities using manual labor as well as various equipment.	
Individual tasks related to the duty:	
<ul> <li>Activities include, but are not limited to, bridge sandblasting, bridge painting, bridge deck removal and repair, snow plowing, sign maintenance, tree removal, mowing, right-of-way fence repair, and salting and sanding pavements.</li> <li>Operate and train other employees in the following heavy motorized equipment during the performance of these activities: lift bed truck, hydraulic crane, stake truck, truck mounted aerial device, pickup truck, abrasive blasting equipment, air hammer, spray painting equipment, air compressor, loader, backhoe, 26,000 plus Gross Vehicle Weight Rating (GVWR), and dump truck with snow removal attachments.</li> <li>Participate in encouraging all employees to work together to accomplish required planning, scheduling, and completion of maintenance tasks.</li> </ul>	
Duty 2	
General Summary: Percentage: 10	
Perform equipment servicing and cleaning of garage facilities and grounds. Physical requirements are lifting heavy objects, twisting, bending, and stooping as well as climbing ladders. Individual tasks related to the duty:	
<ul> <li>Perform equipment servicing and cleaning.</li> <li>Maintain garage facilities.</li> <li>Maintain grounds.</li> </ul>	
Duty 3	
General Summary: Percentage: 5	
Operate abrasive blasting equipment and enter confined spaces which requires the use of an air-fed hooded respirator or negative or positive pressure respirator. The physical requirements is to pass the annual medical exam for use of this equipment.	
Individual tasks related to the duty:	
<ul> <li>Operate abrasive blasting equipment.</li> <li>Knowledge of laws, regulations, and proper procedures for entering confined spaces and the ability to enter confined spaces.</li> <li>Both activities above require the use of an air-fed hooded respirator or negative or positive pressure respirator.</li> </ul>	
Duty 4	
General Summary: Percentage: 5	
Operate specialized maintenance equipment.	
Individual tasks related to the duty:	
<ul> <li>Aerial devices.</li> <li>Bridge inspection equipment.</li> <li>Sky genie device.</li> <li>Chain saws.</li> <li>Brush chippers.</li> <li>Other equipment as necessary.</li> </ul>	
Duty 5	
General Summary: Percentage: 5	
Other duties as assigned.	
Individual tasks related to the duty:	
<ul> <li>Perform related work as assigned by supervisor.</li> </ul>	

16. Describe the types of decisions made independently in this position and tell who or what is affected by those decisions.

Exercise judgment to select and apply the most appropriate guideline from available alternatives. Whenever possible, identify, recommend, and implement improvements in the work methods and materials utilized in the position.

#### 17. Describe the types of decisions that require the supervisor's review.

When assignment is unclear or involves a policy decision or when alternative methods are used in the repair or replacement of anything within the right-of-way.

18. What kind of physical effort is used to perform this job? What environmental conditions in this position physically exposed to on the job? Indicate the amount of time and intensity of each activity and condition. Refer to instructions.

Working outside in all kinds of weather daily. Must have ability to traverse rough ground and high structures. Perform manual labor which involves lifting and carrying heavy tools and materials weighing up to 100 pounds. Operate a 60- to 90pound jackhammer. Requires bending, twisting, and stooping many times a day and working at heights up to 66 feet from a bucket truck. Work hazards include working on roadway in traffic, working with chemicals, and wearing personal protective equipment. Work hours may vary and may require seasonal reassignment, overtime, and occasional overnight travel.

19. List the names and position code descriptions of each classified employee whom this position immediately supervises or oversees on a fulltime, on-going basis.

Additional Subordinates

20. This position's responsibilities for the above-listed employees includes the following (check as many as apply):

- Complete and sign service ratings. Ν N Provide formal written counseling. Ν Ν Ν Ν Approve leave requests. Approve time and attendance. Ν Ν Orally reprimand. Ν
- Assign work.
  - Approve work.
  - Review work.
  - Provide guidance on work methods.
  - Train employees in the work. Ν

22. Do you agree with the responses for items 1 through 20? If not, which items do you disagree with and why?

Yes.

23. What are the essential functions of this position?

Maintenance of highways, structures (bridges), roadsides, and signs on state trunklines within the Grand Region. Assigned to a Region maintenance garage. Employee in this class will be required to participate in the MDOT work element system and may be trained to operate any piece of equipment used in a typical maintenance garage. This position may require travel throughout the Region and will, on occasion, require overnight travel, seasonal reassignment, and overtime.

24. Indicate specifically how the position's duties and responsibilities have changed since the position was last reviewed.

25. What is the function of the work area and how does this position fit into that function?

Responsible for maintenance of state trunkline for an assigned geographic area, it takes this position to maintain this function.

26. What are the minimum education and experience qualifications needed to perform the essential functions of this position.

EDUCATION:

Education typically acquired through completion of high school.

EXPERIENCE:

**Transportation Maintenance Worker 6** No specific type or amount of experience is required

#### **Transportation Maintenance Worker 7**

One year of experience equivalent to a Transportation Maintenance Worker 6 or Laborer E6 with experience in roadway, roadside, bridge maintenance/construction, or pavement marking.

#### **Transportation Maintenance Worker E8**

Two years of experience equivalent to a Transportation Maintenance Worker, including one year equivalent to a Transportation Maintenance Worker 7; or, one year of skilled trades experience at the E9 level with the required MDOT work elements.

#### KNOWLEDGE, SKILLS, AND ABILITIES:

- Mechanical aptitude needed to operate equipment efficiently and safely.
- Read and understand written and oral instruction.
- Ability to identify, recommend, or implement improvements in work area.
- Experience with heavy machinery/equipment preferable.

# CERTIFICATES, LICENSES, REGISTRATIONS:

 Position requires a valid Commercial Driver's License (CDL) group A with either an N or X endorsement and must be qualified to operate air brakes. \*\*If the selected candidate has a CDL Group B and/or no N or X endorsement, they will be required to obtain a Group A CDL with either an N or X endorsement within six months of the appointment.

NOTE: Civil Service approval does not constitute agreement with or acceptance of the desired qualifications of this position.

I certify that the information presented in this position description provides a complete and accurate depiction of the duties and responsibilities assigned to this position.

Supervisor

Date

### TO BE FILLED OUT BY APPOINTING AUTHORITY

Indicate any exceptions or additions to the statements of employee or supervisors.

None

I certify that the entries on these pages are accurate and complete.

**Appointing Authority** 

I certify that the information presented in this position description provides a complete and accurate depiction of the duties and responsibilities assigned to this position.

Employee

Date

Date