

Author:	Traffic Engineering and Safety Systems Branch	Revision #:	4
Approved by:		Date Issued:	July 20, 2004

SAFE OPERATING PROCEDURES

Signal Cabinet Work

SOP _____

Hazard Review

Parking	Electric Shock	Slip, Trip and Fall
Moving Traffic	Flying Objects	Hand-Operated Power Equipment
Poisonous Plants/Insects/Snakes	Lifting	Overhead Loads
Temperature Extremes		

Required Personal Protective Equipment (PPE)

Safety Vest

1. Review Safe Operating Procedures for applicable equipment and perform pre-operational checks.
2. Park in areas that provide safe entrance and exit of the work area; do not create potential conflicts with other vehicles/equipment operating in the work area; and provide maximum protection for workers getting in and out of vehicles.
3. Use flashers when parking in right of way or side of road. Use strobe light as deemed necessary to supplement emergency flashers.
4. Wear appropriate personal protective equipment consistent with the hazard or deemed necessary by Supervisor. Safety vest must be worn at all times when working outside vehicle.
5. Use extreme caution to stay clear of moving traffic when on foot; avoid walking and working under suspended loads; and face traffic when walking.
6. Be aware of escape routes in case of emergency.
7. Conduct tailgate meeting when two or more employees are working together. Review plans to determine electrical hazards prior to entering work site.
8. Use proper tools for work required.
9. Take extra precautions to prevent heat and cold stress when working in extremely hot or cold temperatures.
10. Be aware of loose material, tripping hazards, uneven ground and other obstructions.
11. Be aware of poisonous plants, insects, spiders, rodents and snakes.
12. Allow ample space for each employee to work safely.

Related SOP's

General SOP's.....Chapter 10	Hand Removal of Vegetation..... 11B-42
Traffic Signal Installation/Maintenance.....11B-55	Hand Tools (Power and Manual).....12B-13
Electrical Installation/Repairs..... 11A-4	