





## Legal Relations and Responsibility to the Public: Objectives

#### Be able to...

- List laws, regulations, orders and decrees to which the Contractor must comply
- Understand the Contractor's obligation to minimize inconvenience to the public or property owners
- Enforce public safety requirements



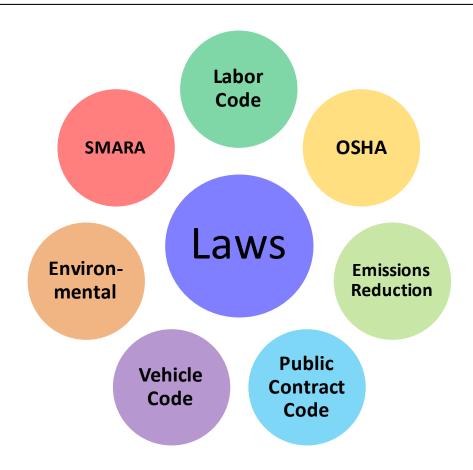
Contractor must comply with...

... all laws, regulations, orders or decrees applicable to the project.

Standard Specifications 7-1.02

Green Book 7-13





Standard Specifications 7-1.02

Green Book 7-13



#### Example: Vehicle Code

Contractor must comply with size and weight limitations on...

- Treated base or pavement under construction
- Completed or existing:
  - Base
  - Pavement
  - Structures
- Culverts and pipes

**Standard Specifications 5-1.37B Load Limits** 

**CM 3-701D** 

**CVC Section 35550-35558** 



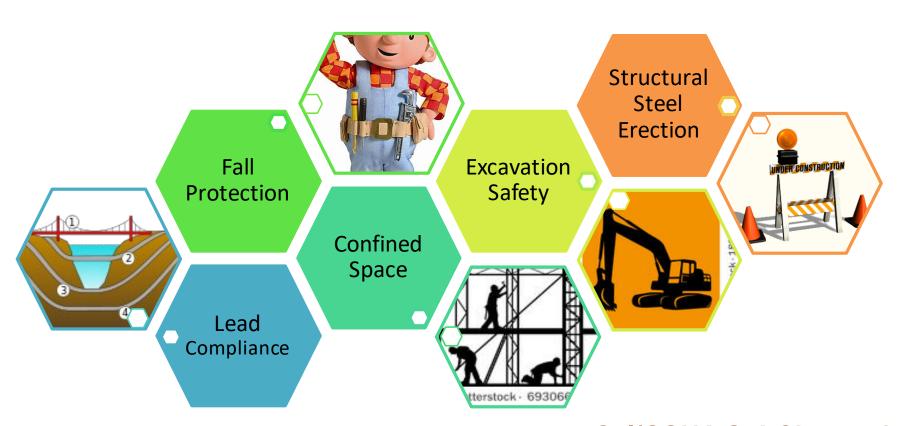
#### OSHA Example:

- Contractor must
  - Comply with Federal, State, and local health, safety and sanitary laws
  - Provide and follow a company Code of Safe Practices
- RE must
  - Enforce,
  - Report serious violations to Cal/OSHA, and
  - Cooperate with investigations

CTSS 7-1.02K(6) Safety and Health Provisions
Green Book 7-10.4.1 Work Site Safety



#### Example of some Cal/OSHA Regulations



Cal/OSHA SubChapter4:
Construction Safety Orders



### Legal Relations and Responsibility to the Public: Public Convenience

Contractor must schedule and conduct work to avoid unnecessary inconvenience to the public and abutting property owners.



CTSS 7-1.03 CM 3-704 Green Book 7-10



#### Legal Relations and Responsibility to the Public: Public Safety

#### Temporary Traffic Control (TTC) Plan:

- Required for each Federal-aid project
- Before work begins, TTC plans must be approved by the Engineer or the Engineer's designee of the public agency
  - A. TTC Plan in PS&E, or
  - B. Provisions that allow the contractor to develop/ modify the TTC Plan

LAPM 16.15 Traffic Safety in Highway and Street Work Zone Cal MUTCD, Part 6 **Greenbook 7-10.2.2** 9



## Legal Relations and Responsibility to the Public: Public Safety

Local Agency designates a TTC Plan and safety person:

- Ensure implementation
- Require revisions as necessary

LAPM 16.15 Traffic Safety in Highway and Street Work Zone



## Legal Relations and Responsibility to the Public: Public Safety

The contractor is responsible to provide for public safety.

- Keep existing signals and lighting in operation
- Enter and leave highway safely
- Notify Engineer of Vertical Clearance Changes
   20 days < notification < 90 days</li>



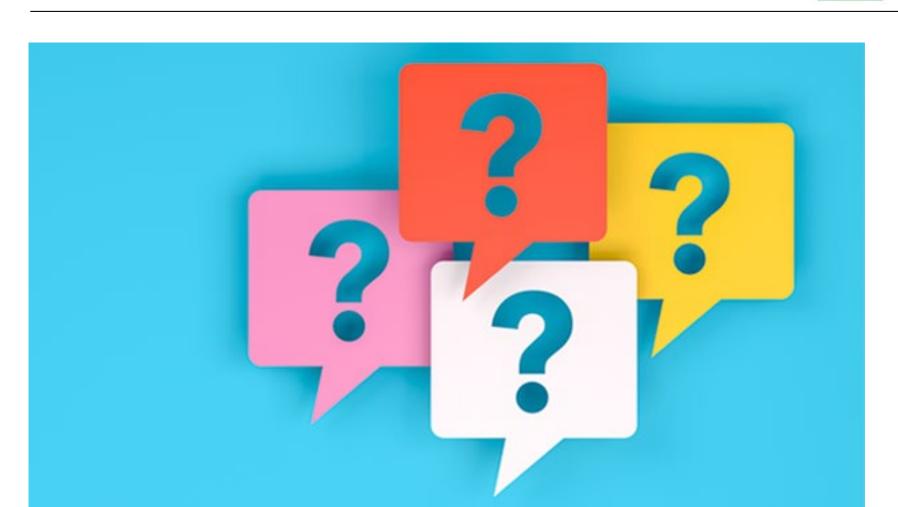
- Use TTC devices that comply with MUTCD
- Provide flagging as necessary



Standard Specifications 7-1.04 CM 3-705

Green Book 7-10







#### **True or False:**

The Contractor is not responsible to comply with a law that the Contractor didn't know about at the time of the bid opening.

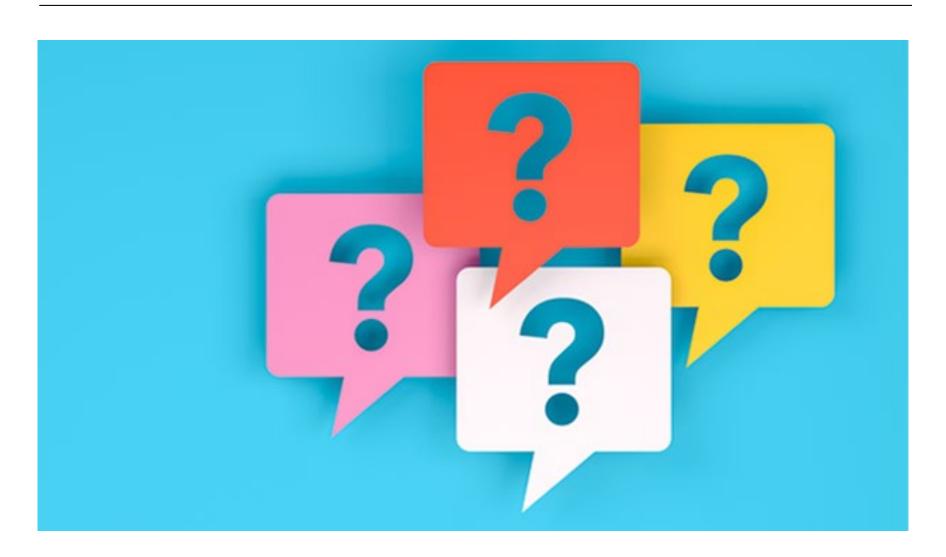


#### True or False:

The Contractor is not responsible to comply with a law that the Contractor didn't know about at the time of the bid opening.

False: Contractor must comply with all laws, even new or changed laws.







#### Which Statement is *not* True:

The Contractor must provide for Public Convenience, including:

- A. Maintaining traffic signals and lighting
- B. Assuring access to driveways
- C. Providing cold drinks to drivers delayed by flaggers
- D. Preventing dust nuisance

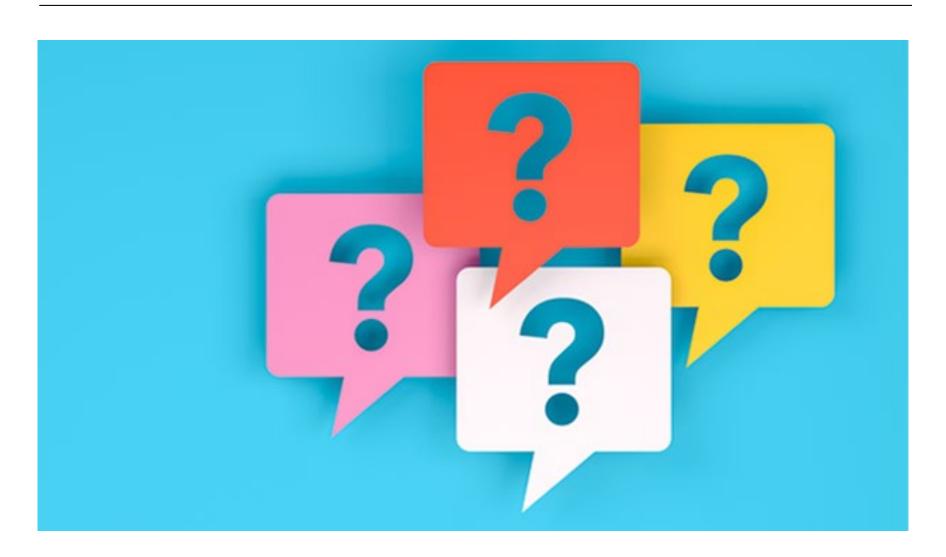


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#### **True or False:**

Temporary Traffic Control Plans are required for each federal-aid project and must be approved by the Engineer or Engineer's designee of the agency prior to starting work.



#### True or False:

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**True**