



CONTRACTORS STATE LICENSE BOARD LICENSE EXAMINATION STUDY GUIDE



CONSTRUCTION ZONE TRAFFIC CONTROL (C-31)

Content of the Examination

The Construction Zone Traffic Control (C-31) Examination is divided into four major sections:

1. Planning and Estimation (16%)

- Designing traffic control plans
- Reading and evaluating plans to determine the scope of work
- Evaluating compliance with California MUTCD and other regulations
- Estimating material, equipment, and labor costs

2. Permits and Notifications (4%)

- Verifying permits for traffic control projects
- Notifying the public and the appropriate agencies regarding traffic control

3. Traffic Control Installation (56%)

- Developing installation plans with contingencies
- Installing traffic control devices
- Procedures for flagging
- Inspecting and maintaining traffic control zones
- Removing traffic control devices
- Implementing lane closures

4. Safety (24%)

- Personal protective equipment
- Evaluating traffic control equipment
- Loading and securing equipment for transport
- Implementing safe environments and emergency procedures

Percentages are approximate

Test Site Policy

This is a closed-book examination. No reference materials may be used during the examination. All materials brought to the examination site must be left in an unmonitored area at your own risk.

Test Strategy

This is a multiple-choice examination with four choices per question. Examination questions are written to provide only one BEST answer. Some questions require mathematical computation. A calculator will be provided.

There is no penalty for guessing. If you are unsure about a particular question, it is better to try to answer the question than to leave the question blank.

Plenty of time is provided to answer all examination questions, so be sure to read each question and its four choices completely and carefully before selecting the BEST possible answer to the question.

Sample Questions

Below are three typical examination questions. The correct answer is underlined.

1. 205 traffic cones are required for a lane closure. The cost of renting one cone is \$0.52 per day. What would be the rental cost for 8 days?
 - a. \$106.60
 - b. \$800.00
 - c. \$852.80
 - d. \$960.00

2. A portable changeable message sign must display at least how many characters per line?
 - a. 10
 - b. 9
 - c. 8
 - d. 7

3. A pilot vehicle is being used on a traffic control project. Cyclists need to get through the closure. What is the BEST option for the C-31 contractor?
 - a. Let all of the cyclists go ahead of traffic.
 - b. Tell the cyclists to find an alternate route.
 - c. Allow the cyclists to proceed at their own risk without an escort, as long as they go against traffic to increase their visibility.
 - d. It depends on the conditions and discussions with the inspector and prime contractor.

All questions are written and reviewed by licensed contractors who are actively working in the trade

Resources

Publisher information for reference books and code is provided below. Other sources for reference books may be found online.

California code books can be viewed online:
www.dgs.ca.gov/bsc

2018 Standard Plans. State of California Department of Transportation (Caltrans).
PHONE: (916) 654-2852
INTERNET: www.dot.ca.gov

2018 Standard Specifications. State of California Department of Transportation (Caltrans).
PHONE: (916) 654-2852
INTERNET: www.dot.ca.gov

California Manual on Uniform Traffic Control Devices for Streets and Highways, Part 6: Temporary Traffic Control. 2019 revision. State of California Department of Transportation (Caltrans).
PHONE: (916) 654-2852
INTERNET: www.dot.ca.gov/manuals

Flagging Instruction Handbook. State of California Department of Transportation (Caltrans).
PHONE: (916) 654-2852
INTERNET: www.dot.ca.gov

State of California General Industry & Electrical Safety Orders (Cal/OSHA) and State of California Construction & Electrical Safety Orders (Cal/OSHA). 2019. California Code of Regulations, Title 8. Mancomm.
PHONE: (877) 626-2666
INTERNET: www.mancomm.com
VIEW ONLINE:
www.dir.ca.gov/dosh/LawsAndRegulations.htm

Publisher information is current as of 11/19