



# Moraga-Orinda Fire District

Fire Prevention Division

<b>Subject:</b> Request for Approval of Alternative Materials and Methods	<b>Standard Number:</b>
<b>Approved by:</b> Fire Marshal Jeff Isaacs	<b>Effective Date:</b> April 21, 2023
<b>Reference:</b> California Fire Code 2022	<b>Revised Date:</b> November 10, 2023

The 2022 California Fire Code, Chapter 1, Section 1.11.2.4 allows for the use of Alternative Materials and Methods when approved by the fire code official.

Approval of an alternative material or method of construction is subject to review in order to establish that the alternative proposed design is satisfactory and complies with the intent of the provisions of the code, and that the material, method or work offered is, for the purpose intended, at least the equivalent of that prescribed in the code in quality, strength, effectiveness, fire resistance, durability, and safety.

This standard sheet is to assist the applicant in the approval process. A fee of \$753.00 for review will be charged to the applicant. Please contact the Fire Marshal's office with questions in completing your application.

## REQUEST FOR APPROVAL OF ALTERNATIVE MATERIALS AND METHODS

*Name of Applicant or Company:*

*Email address and phone number of applicant:*

*Project Address:*

*Project Name:*

**Issue:** *Provide a brief statement of the issue.*

**Building:** *Name or address of building.*

**Request:** *What are you requesting?*

**Code Section:** *Cite code reference.*

**Code Intent:** *The intent of the code is to provide...  
Provide your professional interpretation of the codes intent.*

**Reason For Request:** *Explain why you are seeking approval for alternative materials and methods?*

**Proposed Alternative Materials/ Method of Design And Construction:** *Describe how you will implement your proposal explaining how it complies with the intent of the code and fulfills the equivalency requirements of section 104.9.*

**Additional Features / Design/ Materials that Support Alternate:** *Anything you wish to add to the project beyond the minimal code requirements.*

**Summary:** *Example: We believe that the proposed alternate meets the intent of the code....; We feel that the proposed alternate provides equal or better fire and life safety....*

**Contact:** *Should you have need for clarification or additional information for this review please contact...*

**ALTERNATE MATERIALS AND METHODS OF DESIGN AND CONSTRUCTION SUBMITTED BY:**

Owner: \_\_\_\_\_ Date: \_\_\_\_\_

Architect: \_\_\_\_\_ Date: \_\_\_\_\_

Contractor: \_\_\_\_\_ Date: \_\_\_\_\_

**Approved By:**

\_\_\_\_\_  
Fire Marshal  
Moraga-Orinda Fire District

\_\_\_\_\_  
Date: