

Mayor  
John W. Minto  
City Council  
Ronn Hall  
Laura Koval  
Rob McNelis  
Dustin Trotter

October 25, 2024

To Prospective Bidders:

**CITY HALL IMPROVEMENTS – BUILDING 6 ROOF REPLACEMENT  
CIP 2024-31**

**ADDENDUM NO. 2**

This Addendum No. 1 (11 pages in total) forms an essential part of the contract documents by revising the following:

**2A CONTRACT DOCUMENTS**

No changes.

**2B SPECIFICATIONS**

The following changes to the specifications are being implemented:

2B-1 Replace paragraph 3 under section 900-1.4 *Performance Requirements* with the following:

The Contractor shall provide a roofing assembly system achieving a UL Class A for roof slopes indicated. The roofing assembly system shall be insulated to achieve a U-factor not exceeding 0.037, with at least R-10 insulation added above the roof deck. Record drawings indicate R-30 batt insulation underneath the roof deck. The Contractor shall verify the existing insulation underneath the roof deck to ensure that the final roof assembly will meet the requirements specified in the 2022 California Energy Code, Section 141.0.

2B-2 Replace paragraph 2, sentence 3, under section 900-2.4 *Thermoplastic Polyolefin (TPO) Single Ply Roofing System* with the following:

The insulation board shall be rated to provide at least an R-value of 10.

**2C DRAWINGS**

The following changes to the drawings are being implemented:

2C-1 Replace pages 94-96 under Exhibit C Building Permit Reroof Application and insert pages 3-11 of this Addendum.

**2D RFI RESPONSES**

2D-1 900-2.4 calls for Polyiso insulation in a thickness prescribed by the manufacturer. Is there an R-value requirement that will dictate the thickness or just a Class A fire requirement? If there is not an R-value requirement, a ¼" coverboard will achieve a Class A system. Please confirm a coverboard is all that is required.

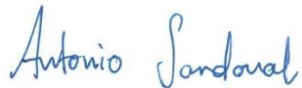
Response: See 2B-2 for response regarding roof assembly insulation R-value requirement. The Contractor shall submit to the City a TPO roof assembly system that meets the specifications of a Class A roof system by UL 790. The use of a coverboard layer with the TPO roof assembly system is allowed to meet the specifications of UL Class A roof system.

2D-2 Please confirm there are not any hazardous materials present in the roofing and flashing items to be removed. A hazardous materials report and survey is not included in the bid documents.

Response: The City is not aware of any hazardous materials present in the existing roof assembly of Building 6. A hazardous materials report and survey is not required for this project.

Receipt of this addendum shall be acknowledged by attaching and/or indicating as such on the Information Required of Bidder to the submitted Bid Documents.

Thank you,



Antonio Sandoval  
Assistant Engineer

# EXHIBIT C

Building Permit Reroof Application (8 Sheets)

# Construction Permit Application

The Declarations below are mandated by the State of California under Section 19825 of the Health and Safety Code

## 1. IDENTIFY BUILDING PROJECT

Property Address: \_\_\_\_\_

This permit is to be issued in the name of the  Licensed Contractor or the  Property Owner as the permit holder of record who will be responsible and liable for the construction.

Property Owner Address: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Tel. (\_\_\_\_) \_\_\_\_\_

## 2. IDENTIFY WHO WILL PERFORM WORK (Complete either 2a or b)

### 2a – CALIFORNIA LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Name: \_\_\_\_\_ License Class/No. \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Tel. (\_\_\_\_) \_\_\_\_\_  
Contractor Signature: \_\_\_\_\_

### 2b – OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code: Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).):

I, as the owner of the property, Or my employees with wages as their sole compensation, will do  all of or  portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner-Builder will have the burden of proving that it was not built or improved for the purpose of sale.).

I, as the owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.).

I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.).

I am exempt from licensure under the Contractors' State License Law for the following reason: \_\_\_\_\_

By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: <http://www.leginfo.ca.gov/calaw.html>.

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

Property Owner\* or  Authorized Agent\*\*

## 3. IDENTIFY WORKERS' COMPENSATION COVERAGE AND LENDING AGENCY

WARNING: FAILURE TO SECURE WORKERS' COMPENSTATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF THE LABOR CONE, INTEREST, AND ATTORNEY FEES.

### WORKERS' COMPENSTATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations:

have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

Policy No. \_\_\_\_\_

have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier \_\_\_\_\_ Policy No \_\_\_\_\_

Expiration Date \_\_\_\_\_

Agent Name \_\_\_\_\_ Tel (\_\_\_\_) \_\_\_\_\_

I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

### DECLARATION REGARDING CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code).

Lender's Name \_\_\_\_\_

Address \_\_\_\_\_

## 4. DECLARATION BY CONSTRUCTION PERMIT APPLICANT

By my signature below, I certify to each of the following:

I am a  California licensed contractor or the  property owner\* or

authorized to act on the property owner's behalf\*\*. I have read this construction permit application and the information I have provided is correct. I agree to comply with all applicable city and county ordinances and state laws relating to building construction. I authorize representatives of this City to enter the above-identified property for inspection purposes.

California Licensed Contractor, Property Owner\* or Authorized Agent\*\* :

Signature \_\_\_\_\_ Date \_\_\_\_\_

\*Requires separate verification form \*\* requires separate authorization form



ENVELOPE COMPONENT APPROACH

ADDENDUM 2

CERTIFICATE OF COMPLIANCE

This document is used to demonstrate compliance with mandatory requirements in §110.8(g) and §120.7(b)/§160.1 for newly constructed nonresidential, hotel/motel, multifamily and mixed-use buildings, and §141.0(b)1/§180.2 for alterations, related to roof, wall and floor assemblies. It is also used to demonstrate compliance with prescriptive requirements in §140.3/§170.2 for newly constructed buildings, and §141.0/§180.1/§180.2 for additions and alterations, related to roof, wall, floor, door, fenestration, and daylighting requirements.

Table with 2 columns: Project Name, Dwelling Address, City and Zip Code; Enforcement Agency, Permit Number, Permit Application Date.

A. GENERAL INFORMATION

Table with 5 main rows for general information including Project Location, Zipcode, Climate Zone, Occupancy Types, and # of Stories. Includes a grid of checkboxes for various occupancy types like Office, Retail, Warehouse, Grocery, etc.



# ENVELOPE COMPONENT APPROACH

<sup>1</sup> FOOTNOTE: Enclosed spaces > 5,000 ft<sup>2</sup> directly under roof with ceiling height > 15ft in climate zones 2 through 15 are required to meet the minimum daylighting requirements defined in §140.3(c)/§170.2(b). Compliance with §140.3(c)/§170.2(b) is documented in Table L. This is the only prescriptive requirement which applies to unconditioned spaces.

## B. PROJECT SCOPE

This table specifies project envelope components within the permit application demonstrating compliance using the prescriptive paths outlined in §140.3/§170.2, and §141.0(a)1/§180.1 and §141.0(b)1 and 2/§180.2 for additions and alterations.

My project consists of (check all that apply):		Component Types		
01		02		
<input type="checkbox"/>	New Construction or Newly Conditioned Space	<input type="checkbox"/> Roof	<input type="checkbox"/> Walls	<input type="checkbox"/> Exterior Opaque Doors
<input type="checkbox"/>	One or more enclosed spaces > 5,000 ft <sup>2</sup> directly under roof with ceiling height > 15ft		<input type="checkbox"/> Floors	<input type="checkbox"/> Fenestration/ Glazed Doors <sup>1</sup>
<input type="checkbox"/>	Addition of conditioned space	<input type="checkbox"/> Roof	<input type="checkbox"/> Walls	<input type="checkbox"/> Exterior Opaque Doors
<input type="checkbox"/>	Addition is <= 700 ft <sup>2</sup>		<input type="checkbox"/> Floors	<input type="checkbox"/> Fenestration/ Glazed Doors <sup>1</sup>
<input type="checkbox"/>	Addition is > 700 ft <sup>2</sup>			
<input type="checkbox"/>	One or more enclosed spaces > 5,000 ft <sup>2</sup> directly under roof with ceiling height > 15ft			
<input type="checkbox"/>	Alteration of conditioned space	<input type="checkbox"/> Roof Assembly	<input type="checkbox"/> Walls	Exterior Opaque Doors NA for Alts.
<input type="checkbox"/>	One or more enclosed spaces > 5,000 ft <sup>2</sup> directly under roof with ceiling height > 15ft and lighting system installed for the first time	<input type="checkbox"/> Roofing Material <sup>2</sup>	<input type="checkbox"/> Floors	<input type="checkbox"/> Fenestration

<sup>1</sup> FOOTNOTE: Doors that are more than 25% glass in area are considered Glazed Doors and should be documented on Table K with fenestration.

<sup>2</sup> Roof recovers and replacements must also check the "Roof Assembly" box and document compliance with insulation requirements in Table F. Roof recoats may document compliance with roof material only in Table G.



C. COMPLIANCE RESULTS

Results in this table are automatically calculated from data input and calculations in Tables F through L. Note: If any cell on this table says "COMPLIES with Exceptional Conditions" refer to Table D. Exceptional Conditions for guidance or see the applicable Table referenced below.

Opaque Envelope Components					Fenestration	Daylighting Spaces > 5,000ft <sup>2</sup>	Compliance Results
Roof Assembly	Roofing Materials	Walls	Floors	Doors			
01	02	03	04	05	06	07	08
(See Table F)	(See Table G)	(See Table H)	(See Table I)	(See Table J)	(See Table K)	(See Table L)	<b>COMPLIES or COMPLIES with Exceptional Conditions or DOES NOT COMPLY</b>
YES/NO	YES/NO	YES/NO	YES/NO	YES/NO	YES/NO	YES/NO	

D. EXCEPTIONAL CONDITIONS

This table is auto-filled with uneditable comments because of selections made or data entered in tables throughout the form.

E. ADDITIONAL REMARKS

This table includes remarks made by the installer to the Authority Having Jurisdiction.



# ENVELOPE COMPONENT APPROACH

## F. ROOF ASSEMBLY SCHEDULE

This table demonstrates compliance with prescriptive roof assembly requirements in §140.3(a)1B/§170.2(a)1B for new construction, §141.0(a)/§180.1 for additions and §141.0(b)2Biii/§180.2 for alterations.

01	Indicate roof types included in the project:	<input type="checkbox"/> Framed	<input type="checkbox"/> Framed-Multifamily	<input type="checkbox"/> SIPs	<input type="checkbox"/> Span Deck & Concrete	<input type="checkbox"/> Metal Panels	<input type="checkbox"/> Metal Building
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### Framed Roof Assemblies

01	<input type="checkbox"/>	Include Framed Roof Assemblies in Area-Weighted Average U-factor Calculation <sup>1</sup>								
02	03	04			05			06		
Tag/Plan Detail ID	Name/Description	Status			Exception to Roof Insulation Requirements in §141.0(b)2Biii (Alts. Only)			Occupancy Type		
07	08	09	10	11	12	13	14	15		16
Tag/Plan Detail ID	How Design U-factor was determined	Roof Type & Frame Material	Frame Spacing & Depth	Cavity Insulation per Design <sup>2</sup>	Continuous Insulation per Design <sup>2</sup>	Thermal Performance Unit	Required Thermal Performance <sup>3</sup>	U-factor per Design		Net Area <sup>4</sup> (ft <sup>2</sup> )
								per Software/Other		

<sup>1</sup> FOOTNOTE: If any individual assembly is non-compliant, assemblies may show compliance using an area-weighted calculation. Metal building roofs may not be combined with other roof types. The area-weighted compliance option is not available for alterations demonstrating compliance with R-values in Table 141.0-C.

<sup>2</sup> For alterations using U-factor as the Thermal Performance Unit, at least R-10 insulation must be above deck.

<sup>3</sup> If "R-value" is shown in cell 13 as the Thermal Performance Unit, the R-value shown here is for continuous insulation per Table 141.0-C.

<sup>4</sup> Roof area minus any fenestration/ skylight area.





## ENVELOPE COMPONENT APPROACH

R-values shown are for wood-frame construction with insulation installed between the framing members. Alternatives including insulation above rafters or above roof deck shall comply with the performance standards.

### G. RATED ROOFING MATERIAL (COOL ROOF)

*This table demonstrates compliance with prescriptive roof material requirements in §140.3(a)1A/§170.2(a)1A for new construction, §141.0(a)/§180.1 for additions and §141.0(b)2B/§180.2 for alterations.*

*Roof recovers and replacements must also document compliance with insulation requirements in Table F. Roof recoats may document compliance with roof material only in Table G.*

01	02	03	04	05	06	07	08		09		10
Tag/Plan Detail ID	Name/Description / Location	Status	Occupancy Type	Roof Slope	Roof Material	Compliance Method	Required Minimum Material Performance		Designed Material Performance		U-factor/ R-value of Assembly
							Reflectance		Reflectance <sup>1</sup>		
							Emittance		Emittance		
							SRI		SRI		

<sup>1</sup> FOOTNOTE: If Solar Reflectance (Initial) is indicated in column 07, enter the Initial Reflectance here and the form will convert it to a "Calculated Aged Solar Reflectance" when determining compliance.

### H. WALL ASSEMBLY SCHEDULE

*This table demonstrates compliance with prescriptive wall assembly requirements in §140.3(a)/§170.2(a) for new construction, §141.0(a)/§180.1 for additions and §141.0(b)1B/§180.2 for alterations.*

01	Indicate wall types included in the project: <sup>1</sup>	<input type="checkbox"/> Framed	<input type="checkbox"/> Mass (new only)	<input type="checkbox"/> Concrete Sandwich Panel (new only)	<input type="checkbox"/> SIPs	<input type="checkbox"/> ICF (new only)
		<input type="checkbox"/> Metal Panel	<input type="checkbox"/> Metal Building	<input type="checkbox"/> Spandrel/ Curtain Wall	<input type="checkbox"/> Straw Bale	<input type="checkbox"/> Log Home (new only)

<sup>1</sup> FOOTNOTE: Wall types indicated above as "(new only)" do not have Title 24, Part 6 requirements for alterations. New construction and additions do have requirements and should be clicked above and compliance demonstrated within this table.



M. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION

Nonresidential, Hotel/Motel, and High-rise Multifamily and Multifamily Mixed-use Certificates of Installation

Selections have been made based on information provided in this document. If any selections have been changed by the permit applicant, an explanation should be included in Table E. Additional Remarks. These documents must be provided to the building inspector during construction and can be found online.

YES	NO	Form/Title	Field Inspector	
			Pass	Fail
<input checked="" type="radio"/>	<input type="radio"/>	NRCI-ENV-E - Must be submitted for all buildings.	<input type="checkbox"/>	<input type="checkbox"/>

N. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE

Selections have been made based on information provided in previous tables of this document. If any selection needs to be changed, form user must provide an explanation to be added to Table D Exceptional Conditions. These documents must be provided to the building inspector during construction and can be found online at <https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2022-building-energy-efficiency-4>. Individuals who perform the field testing and verification work, and provide the information required for completion of the fenestration Certificate of Acceptance documentation are not required to be licensed professionals. However, the person who signs the Certificate of Acceptance document to certify compliance with the acceptance requirements shall be licensed as specified in Standards Section 10-103(a)4 and NA7.3.1.

YES	NO	Form/Title	System to be Field Verified	Field Inspector	
				Pass	Fail
<input checked="" type="radio"/>	<input type="radio"/>	NRCA-ENV-02-F - Must be submitted for all new, added or altered site-built fenestration.		<input type="checkbox"/>	<input type="checkbox"/>
		NRCA-ENV-03-F - Daylighting design indoor lighting power adjustment factors (PAF). <i>Note: The requirement for this NRCA is indicated on the NRCC-LTI (prescriptive) or NRCC-PRF (performance) because it is only relevant if a PAF is used for clerestories, daylight redirection devices or horizontal slats.</i>			



# ENVELOPE COMPONENT APPROACH

## DOCUMENTATION AUTHOR'S DECLARATION STATEMENT

1. I certify that this Certificate of Compliance documentation is accurate and complete.

Documentation Author Name:	Documentation Author Signature:
Documentation Author Company Name:	Date Signed:
Address:	CEA Certification Identification (If applicable):
City/State/Zip:	Phone:

## RESPONSIBLE PERSON'S DECLARATION STATEMENT

2. I certify the following under penalty of perjury, under the laws of the State of California:

1. The information provided on this Certificate of Compliance is true and correct.
2. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer).
3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.
5. I understand that a registered copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections, and I will take the necessary steps to accomplish this requirement.
6. I understand that a registered copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy, and I will take the necessary steps to accomplish these requirements.

Responsible Designer Name:	Responsible Designer Signature:
Company :	Date Signed:
Address:	License:
City/State/Zip:	Phone:

For assistance or questions regarding the Energy Standards, contact the Energy Hotline at: 1-800-772-3300