

## CONSTRUCTION RFI

AIREMASTERS AIR CONDITIONING

12556 McCANN DRIVE

SANTA FE SPRINGS, CA 90670

P: 562.944.6302

email: mattdean@airemasters-ac.com



**AireMasters**  
AIR CONDITIONING

### REQUEST FOR INFORMATION

PROJECT NAME	RFI NUMBER	DATE OF REQUEST
NHH Sims Hall	NHHS-SIMS- 01	3/29/2021
PROJECT LOCATION	PROJECT ID	DRAWING ID

RFI OVERVIEW	ALLOWANCE
SECTION(S) REFERENCE ID	Special Conditions Article 2

CHANGE IN COSTS			CHANGE IN TIME		
	NO CHANGE			NO CHANGE	
	INCREASE IN COSTS	\$		INCREASE IN TIME	# OF DAYS
	DECREASE IN COSTS	\$		DECREASE IN TIME	# OF DAYS

### REQUEST/CLARIFICATION REQUIRED

Special Conditions Article 2, States "Provide a \$20,000.00 allowance to be used at the discretion of the District for unseen conditions.

since there is no line item in the bid docs, Please Advise if allowance is to be lumped into contractors Bid price?

NAME AND TITLE OF REQUESTING PARTY	DATE OF REQUEST

### RESPONSE

Allowance should be included in the total bid price

NAME & TITLE OF RESPONDING PARTY	DATE OF RESPONSE

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**REQUEST FOR INFORMATION**

PROJECT NAME	RFI NUMBER	DATE OF REQUEST
NHH Sims Hall	NHHS-SIMS- 02	3/29/2021
PROJECT LOCATION	PROJECT ID	DRAWING ID

RFI OVERVIEW	PAINTING of Duct Subject: Painting of Roof Duct, Exposed steel and Supports
SECTION(S) REFERENCE ID	23 00 00

CHANGE IN COSTS		CHANGE IN TIME	
NO CHANGE		NO CHANGE	
INCREASE IN COSTS	\$	INCREASE IN TIME	# OF DAYS
DECREASE IN COSTS	\$	DECREASE IN TIME	# OF DAYS

**REQUEST/CLARIFICATION REQUIRED**
**Spec Ref: 23 00 00, Dwg Ref: M-0.1 Note 25, Subject: Painting of Roof Duct, Exposed Steel and Supports**

Sheet M-0.1, Note 25 states " Paint exposed surfaces, whether or not colors are designated in schedules, except where a surface or material is specifically indicated not to be painted or is to remain natural. where an item or surface is not specifically mentioned, paint the same as similar adjacent materials or surfaces. If color or Finish is not designated, The Owner's Representative will select from the standard colors or finishes available.

1) Painting includes field painting exposed bare and covered pipes and ducts (Including color coding), hangers, exposed steel and iron work, and primed metal surfaces of mechanical and electrical equipment."

**Please Advise if roof duct and Supports need to be painted ?**

NAME AND TITLE OF REQUESTING PARTY	DATE OF REQUEST

**RESPONSE**

**OED Response: 03/29/2021 Rev.#1**

See below note#6 from general note on sheet M-0.1. Roof duct and Supports shall be painted. The District shall provide paint and primer. Contractor to provide labor to paint. Duct supports with galvanized portion is not required to be painted.

6. ALL EQUIPMENT, DUCTS, PIPING, AND OTHER DEVICES AND MATERIALS INSTALLED OUTSIDE OF THE BUILDING OR OTHERWISE EXPOSED TO THE WEATHER SHALL BE COMPLETELY WEATHER-PROOFED AND PAINTED TO MATCH, COORDINATE WITH ARCHITECT PRIOR TO PAINTING.

**Mechanical Engineer: Huy Le.**

NAME & TITLE OF RESPONDING PARTY	DATE OF RESPONSE

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**12556 McCann DRIVE**  
**SANTA FE SPRINGS, CA 90670**

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PROJECT NAME	RFI NUMBER	DATE OF REQUEST
NHH Sims Hall	NHHS-SIMS- 03	3/29/2021
PROJECT LOCATION	PROJECT ID	DRAWING ID

## INSPECTORS OFFICE

### General Conditions Article 55

CHANGE IN COSTS			CHANGE IN TIME			
	NO CHANGE			NO CHANGE		
	INCREASE IN COSTS	\$		INCREASE IN TIME	# OF DAYS	
	DECREASE IN COSTS	\$		DECREASE IN TIME	# OF DAYS	

**Spec Ref: General Conditions Article 55,**                      **Subject: INSPECTORS OFFICE**  
General Conditions Article 55 states "the contractor is responsible for providing the inspectors field office ."

**Plases Confirm this will be required ?**

NAME AND TITLE OF REQUESTING PARTY	DATE OF REQUEST

This will not be required for this project

NAME & TITLE OF RESPONDING PARTY	DATE OF RESPONSE



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## REQUEST FOR INFORMATION

PROJECT NAME	RFI NUMBER	DATE OF REQUEST
NHH Sims Hall	NHHS-SIMS- 04	3/29/2021
PROJECT LOCATION	PROJECT ID	DRAWING ID
		E-02

RFI OVERVIEW	Electrical
SECTION(S) REFERENCE ID	260000

CHANGE IN COSTS		CHANGE IN TIME		
	NO CHANGE		NO CHANGE	
	INCREASE IN COSTS	\$	INCREASE IN TIME	# OF DAYS
	DECREASE IN COSTS	\$	DECREASE IN TIME	# OF DAYS

## REQUEST/CLARIFICATION REQUIRED

### Spec Ref: 260000, Part 2 (2.1) (G) (3)Dwg Ref: NSubject: PVC Coated Disconnects

Spec section 260000, Part 2, (2.1) (G) (3) states "Disconnect switches located outdoors/aboveground shall be PVC coated steel. Manufacturers do not offer PVC coated disconnects. Please advise on acceptable disconnect for the application.

### Spec Ref: N/ADwg Ref: E-02Subject: Add to Existing Breaker

The single line diagram on sheet E-02 shows a new 60A, 480V, 3P breaker being installed in "MSA2" switchboard. Can you please confirm if the current breaker is the same frame size and that the existing bus mounting hardware will work for the new installation? Please provide KAIC rating of the new breaker to match the existing switchboard.

### Spec Ref: 260000 Part 1 (1.2) (G) (1)Dwg Ref: E-02Subject: IR Scanning

Will Testing/IR Scanning be required for switchboard "MSA2" since the existing load being replaced is equal to the new load? Will Short Circuit Coordination Study (SCCS) and Arc Flash labels be required?

NAME AND TITLE OF REQUESTING PARTY	DATE OF REQUEST

## RESPONSE

1. Provide Nema 4X disconnects.
2. Contractor to field verify existing frame size. Contractor to provide all required mounting hardware required per Construction Note 4, drawing E-02. New circuit breaker shall match the highest existing AIC rated circuit breaker within "MSA2" and shall match existing manufacture.
3. Testing / IR scanning is required. Short Circuit Coordination Study not required. Provide Arc Flash label.

NAME & TITLE OF RESPONDING PARTY	DATE OF RESPONSE
Dora Achoy A/F	03-30-2021