



Madera Unified School District

1902 Howard Road, Madera, CA 93637
559.675.4500
Fax: 559.675.1186
www.madera.k12.ca.us

March 17, 2023

Addendum No. 1 Bid No. 030623-MHS Kitchen HVAC Retrofit

NOTICE TO ALL VENDORS:

This addendum is attached to and made a part of the above-entitled specifications for Madera Unified School District for Bid No. 030623-MHS Kitchen HVAC Retrofit, with a bid turn in date of March 22, 2023 @ 2:00:00 pm

All changes and/or clarifications will appear in bold type and deletions will be struck out within a sentence.

See attached specification

Signature: _____

Date: _____

Superintendent

Lucy Salazar, President

Ruben Mendoza, Clerk
Nadeem Ahmad

Israel Cortes
Gladys A. Diebert

Joetta Fleak
Ray G. Seibert



ADDENDUM NO. #1

DATE: 3/16/23

PROJECT: Madera High School
Kitchen HVAC Retrofit

JOB NO.: 21135
DSA File No.: 20-H3
DSA App. No.: 02-120316

OWNER: Madera Unified School District
1205 S. Madera Ave.
Madera, CA 93637

ENGINEER: Lawrence Engineering Group
Attention: Ryan Carlson
4910 E. Clinton Way, Suite 101
Fresno, CA 93727
T. (559) 431-0101

It will be the responsibility of the General Contractor to submit the information contained in this addendum to all its subcontractors and suppliers. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

The following additions, deletions, and revisions to the Sheets and Project Manual are hereby made and do become a part of these Contract Documents.

Changes to Sheets:

1. Drawing, Sheet M-3, Mechanical Details:

- a. Added detail M/M-3 "Duct On Roof Detail" for supporting roof mounted ductwork. Refer to attached sketch AD1-M3.

Ryan W. Carlson, P.E. | Michael D. Cantelmi, P.E.

4910 E. Clinton Way - Suite 101 | Fresno, California 93727 | 559.431.0101 | LEGFresno.com

4-1/2"x4-1/2"x3/8" PLATE W/ 5/8"Øx5" EMBED.
LAG SCREW SET IN MASTIC. PROVIDE 7/16"
LEAD HOLE FOR THE THD. PORTION AND A
5/8" LEAD HOLE FOR THE UNTHD. SHANK.
(1 PER LEG)

24 GA. GALV. S.M. CAP.

6x6 RWD SLEEPER.

CANT STRIP.

ROOFING FELT.

ROOF DECKING.

(E) ROOF JOISTS

5/8"Ø BOLT THRU BLKG.
2 MIN. PER SLEEPER.

6x6 BLKG. AT SLEEPER W/ SIMPSON
U66 AT EA END W/ 10d NAILS.

SECTION A

NOTES:

1. INSTALL SLEEPERS TO ALLOW ROOF DRAINAGE.
2. SHAPE SLEEPERS TO FIT ROOF SLOPE.
3. PATCH ROOF 12" ALL AROUND.
4. SUPPORT DUCTS AT 6' O.C. MAX.
5. VERT. SUPPORT LEGS TO BE 2 x2 x3/16".

GALV. STEEL L
SUPPORT W/ ALL
JOINTS WELDED.

4'-0" MAX.

PREMANUFACTURED
SHEET METAL DUCT W/ 2"
INSULATION & SOLID GALV.
S.M. LINER.

SECURE SUPPORTS TO DUCT
W/ #8 S.M. SCREWS (MIN. 3 PER
L) SEAL WATERTIGHT W/ G.E.
SILICONE SEALANT.

2x2x16 GA. DIAG. BRACE.

2x2x16 GA. LONG. BRACE.

1/8" WELD SIZE.

SEE SECTION A ABOVE.

DUCT ON ROOF DETAIL

SCALE: NONE

M
M-3



TITLE:

MECHANICAL DETAILS

LAWRENCE
ENGINEERING GROUP

4910 E. Clinton Way, Suite 101
(559) 431-0101 21135

7Fresno, CA 93720
FAX (559) 431-1362

PROJECT:

MADERA HIGH SCHOOL -
KITCHEN HVAC RETROFIT

CLIENT:

MADERA UNIFIED SCHOOL DISTRICT

SHEET NO.

AD-1

PREPARED BY

LEG

DATE

3/15/23

CHECKED BY

RC

PROJECT NO.

21135

OF 01