



P.O. BOX 23223 Oakland, CA 94623
 Phone (510) 4194120/ Fax (510) 8394666

LETTER OF SUBMITTAL
KFM Skyway Project # 04-012024

Run Date 25-Feb-05
 Time 12:13 PM

Dated: 25-Feb-2005
 To: Doug Coe
 Caltrans-Skyway Project
 345 Burma Road
 Oakland CA 94607
 Phone: Fax:

SUBMITTAL No: KFM-SUB-003936 Rev: 00
 Co/Job # 364-3726
 Contract # 04012024
 Sub/Supplier: USI
 Sub/Supplier No:

Subject: USI - Documents Clearing USI KFM NCR #48 (METS 34)

Special Provis. (SP) REF: 08-3.01
 Standard Spec. (SS) REF:

RESUBMITTAL/SUPPLEMENTAL REF:

We are sending the following attached items: Attached

Via Fax

- | | | |
|---------------------------------------|---|---|
| <input type="checkbox"/> Drawing | <input type="checkbox"/> Plans | <input type="checkbox"/> Prog. Pmt |
| <input type="checkbox"/> Samples | <input type="checkbox"/> Certificates of Compliance | <input type="checkbox"/> Calculations |
| <input type="checkbox"/> Payroll | <input type="checkbox"/> Specs | <input type="checkbox"/> Copy of Letter |
| <input type="checkbox"/> Change Order | <input type="checkbox"/> Schedule | <input type="checkbox"/> Invoice |

Item	Date	Copies	Description	Drawing No	Rev	Status	Pages
01	23-Feb-05	1	Letter of Transmittal #361		0	Pending	1
02	23-Feb-05	1	USI - Documents Clearing USI KFM NCR #48 (METS 34)		0	Pending	3

These are transmitted as checked below:

- | | | |
|---------------------------------------|---|--|
| <input type="checkbox"/> For Approval | <input type="checkbox"/> For Review/comment | <input type="checkbox"/> Return For Correction |
| <input type="checkbox"/> For Your Use | <input type="checkbox"/> As Requested | <input type="checkbox"/> For Information |

Remarks:

CC:

Please review / approve by : 04-Mar-2005 _____

Submitted By: Rich Bienek
 (KFM Staff Member - Originator of Transmittal)

Checked & Sent By:
 Contract Admin/DCS Staff

Universal Structural, Inc.

a subsidiary of

HARDER MECHANICAL CONTRACTORS, INC.

604 S.E. Victory Avenue, Vancouver, WA. 98661

P.O. Box 1030, Vancouver, WA. 98666

Phone: Vancouver (360) 695-1261 - Portland (503) 227-2419

Fax: (360) 696-3590

LETTER OF TRANSMITTAL

NO: 361

DATE: February 23, 2005

PROJECT: SFOBB Skyway Structure

JOB NO: 23932

ATTENTION: Paul Hegarty / Rich Bienek

TO: KFM

220 Burma Road
Oakland, CA 94607

WE ARE SENDING YOU

- | | | | |
|---|---------------------------------------|---------------------------------------|---|
| <input type="checkbox"/> Shop Drawings | <input type="checkbox"/> ATTACHED | <input type="checkbox"/> Prints | <input checked="" type="checkbox"/> NCR Responses |
| <input type="checkbox"/> Copy of letter | <input type="checkbox"/> Change order | <input type="checkbox"/> Change order | <input type="checkbox"/> Samples |
| | | <input type="checkbox"/> Plans | <input type="checkbox"/> Specifications |

COPIES	ITEM	DESCRIPTION / REMARKS
1 Original	NCR Response	Caltrans State Letter # 5.03.01-006864, KFM NCR 21R1 USI Letter # 21R1.022105
1 Original	NCR Response	Caltrans State Letter # 5.03.01-006872, KFM NCR 22 USI Letter # 22.022105
1 Original	NCR Response	Caltrans State Letter # 5.03.01-006874, KFM NCR 24 USI Letter # 24.022105
1 Original	NCR Response	Caltrans State Letter # 5.03.01-004895, KFM NCR 48 USI Letter # 48.021505
1 Original	NCR Response	Caltrans State Letter # 5.03.01-006745, KFM NCR 84 USI Letter # 84.022105

SKYWAY BAY BRIDGE PROJECT
KIEVIT / FCI / MANSON, A JV
DATE: 2-25-05
COLL BY: RICH BIENEK
TO: RICH BIENEK
NO: 04-013024
SPECIAL NOTES:
INTERNAL KFM COPIES TO:
EXTERNAL COPIES TO:
SCANNED: Y N FILED TO:

- For Approval
 For your use
 As Requested
 FOR BIDS DUE _____

Copy To: _____

Signed: _____

Brad Murphy

If enclosures are not as noted, kindly notify us at once.



UNIVERSAL STRUCTURAL, INC.

604 S E Victory Ave
Vancouver, WA 98661

PO Box 103C
Vancouver, WA 98666

Vancouver (360)695-1261
Portland (503) 227-2419
FAX (360) 696-3590

February 15, 2005

Kiewit/ FCI/ Manson, JV (KFM)
220 Burma Road
Oakland, CA 94607
Phone: (510) 419-0120
Fax: (510) 839-0666

Attention: Paul Hegarty / Rich Bienek

Reference: SFOBB Skyway Project
USI #23932 (NCR LTR# 48.021505)

Subject: Response to Caltrans State Letter # 5.03.1-004895
KFM NCR # 48

Mr. Hegarty & Mr. Bienek,

Universal Structural, Inc. received Caltrans State Letter # 5.03.1-004895, dated June 29, 2004, Caltrans stated that:

"KFM's has not ensured their subcontractor (USI) has been following the approved Contract documents. The Special Provisions require "Closed ribs shall be clamped in place and both stems welded to the plate simultaneously." KFM's subcontractor has not used clamps to hold the closed ribs to the plates for Assembly 1A and 2A."

USI use's what we term as "gravity clamps" (see attached photo) and tack weld the ribs to proper dimensional requirements. The ribs are then welded to the plate simultaneously with our Ogden Welding Machine. By using this method, USI has successfully positioned these closed ribs to within all dimensional requirements. This NCR was written in June of 2004 and USI continues (and make adjustments whenever needed) to work with in all quality and dimensional requirements for this project.

If you have any questions or need further clarification, please contact me at your earliest possible convenience.

Sincerely,
Universal Structural, Inc.

Brad Murphy
Sales Manager



Category III

Brad Young - USI

file



A Subsidiary of
HARDER MECHANICAL CONTRACTORS

DLTH
6/30/04

DEPARTMENT OF TRANSPORTATION

SFOBB - Skyway Project
345 Burma Road
Oakland, CA 94607
Facsimile Number: (510) 622-5165



Flex Your Power
Be Energy Efficient!

June 29, 2004

KFM, a JV
220 Burma Road
Oakland, CA 94607

KFM NCR 48

Contract: 04-012024
04-SF, Ala-80-13.9/14.3, 0.0/1.6
SFOBB Skyway Project
State Letter # 5.03.1-004895

Subject: USINCR No. 34: Failure to Use Clamps to Hold the Closed Ribs

Dear Mr. Skoro,
Attention: Paul Hegarty,

This Non-Conformance Report (NCR) is issued by the State to KFM for the following reason:

1. KFM has not ensured their subcontractor(USI) has been following the approved Contract documents. The Special Provisions require "Closed ribs shall be clamped in place and both stems welded to the plate simultaneously." KFM's subcontractor has not used clamps to hold the closed ribs to the plates for Assembly 1A and 2A.

This NCR will be tracked as USINCR No. 34. KFM was verbally notified of this NCR by Caltrans' METS on 06/24/04. Please review and address how you plan to resolve this NCR and bring your work back into compliance with our Contract.

Should you have any questions, please contact David Wu at (510) 622-5104.

Sincerely,

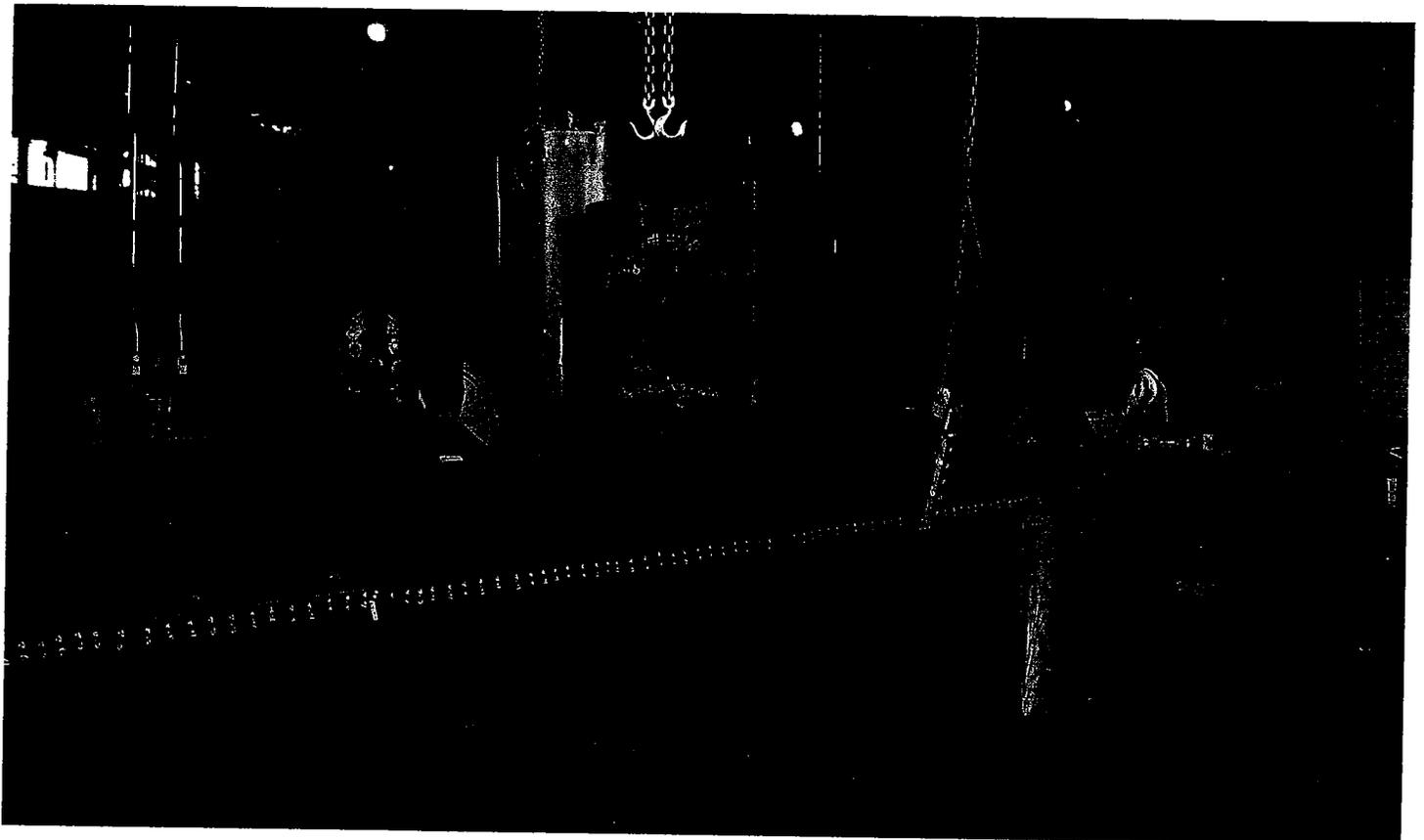
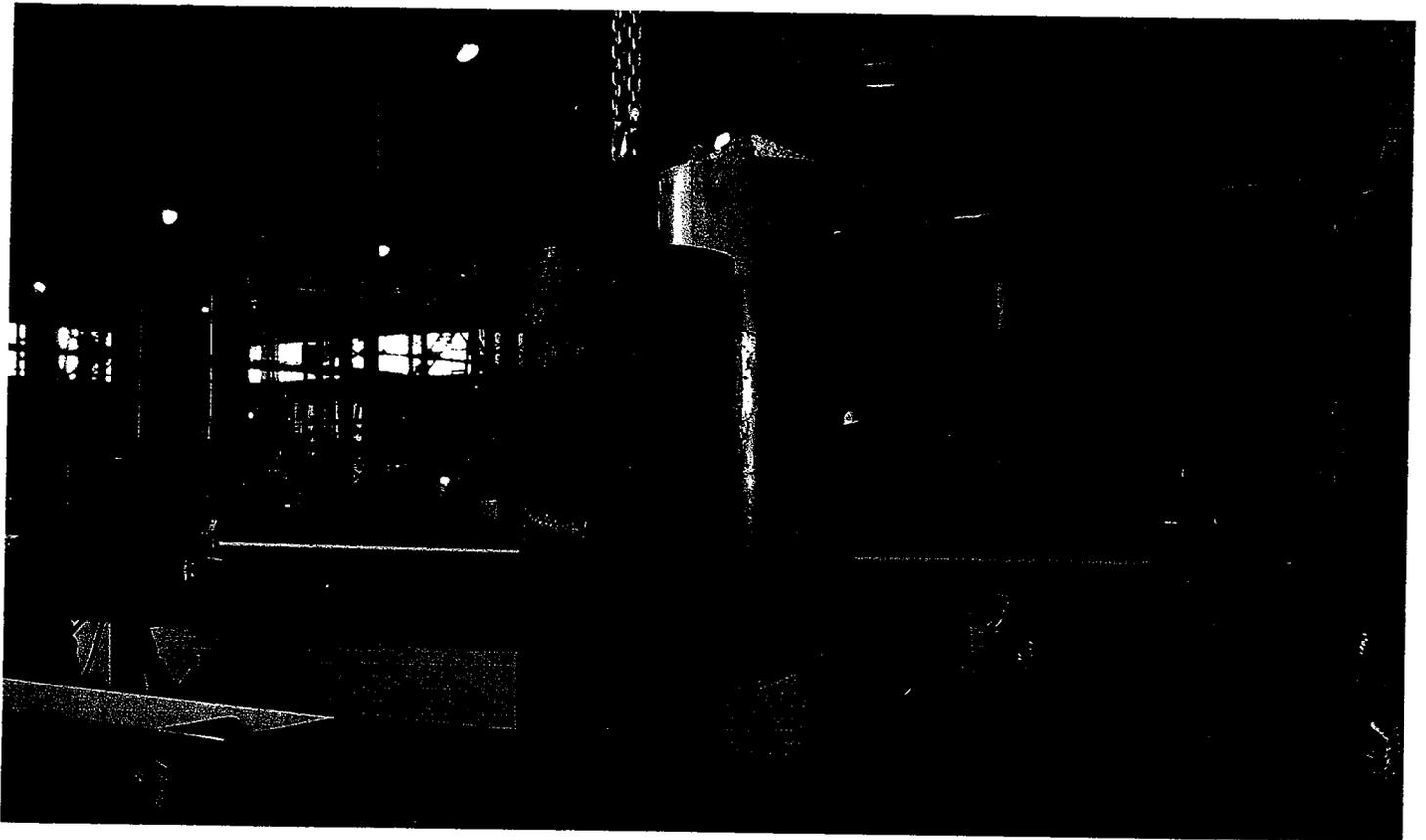
David W. Wu

David Wu
Senior Bridge Engineer

For: Mi. Douglas Coe
Resident Engineer

cc: D. Coe, I. Khinsann, V. Iyer, D. Wu, S. Abbas, B. Chew, H. El-Natur, P. Lowry, I. Kwong

file: 5.03.1, 9.07.8



Gravity Clamps

DEPARTMENT OF TRANSPORTATION

SFOBB – Skyway Project
345 Burma Road
Oakland, CA 94607
Facsimile Number: (510) 622-5165



*Flex Your Power
Be Energy Efficient!*

March 17, 2005

KFM, a JV
220 Burma Road
Oakland, CA 94607

Contract: 04-012024
04-SF, Ala-80-13.9/14.3, 0.0/1.6
SFOBB Skyway Project
State Letter # 5.03.1-007176

Subject: Response to KFM-SUB-003936R00: USI Documents Clearing USI KFM NCR #48 (METS 34)

Dear Mr. Skoro,
Attention: Mr. Rich Bienek,

The Engineer has reviewed KFM-SUB-003936R00: USI Documents Clearing USI KFM NCR #48 (METS 34). The Engineer is in the process of issuing a Contract Change Order allowing the Contractor to use clamps or tack welds to hold closed ribs in place. The Engineer agrees the Contractor has sufficiently addressed this NCR. As a result, USI NCR No. 34 is resolved.

Should you have any questions, please contact David Wu at (510) 622-5104 or Patrick Lowry at (858) 344-2712.

Sincerely,

<<< ORIGINAL SIGNED >>>

David Wu
Senior Bridge Engineer

For: Mr. Douglas Coe
Resident Engineer

cc: D. Coe, I. Khinsann, V. Iyer, D. Wu, S. Abbas, B. Chew, H. El-Natur, P. Lowry, I. Kwong

file: 5.03.1, 9.06.8