



P.O. BOX 23223 Oakland, CA 94623
 Phone (510) 419-0120 / Fax (510) 839-0666

LETTER OF SUBMITTAL
KFM Skyway Project # 04-012024

Run Date 10-Aug-05
 Time 4:18 PM

Dated: 10-Aug-2005

SUBMITTAL No: KFM-SUB-005013

Rev: 00

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

Co/Job # 364-3726
 Contract # 04-012024
 Sub/Supplier: USI
 Sub/Supplier No: 948

Subject: USI - KFM NCR #150 (METS #137)

Special Provis. (SP) REF: 08-3.01

Standard Spec. (SS) REF:

RESUBMITTAL/SUPPLEMENTAL REF:

We are sending the following attached items:

Attached

Via Fax

Drawing

Plans

Prog. Pmt

Samples

Certificates of Compliance

Calculations

Payroll

Specs

Copy of Letter

Change Order

Schedule

Invoice

Item	Date	Copies	Description	Drawing No	Rev	Status	Pages
01	05-Aug-05	1	USI - KFM NCR #150 (METS #137)		0	Pending	6

These are transmitted as checked below:

For Approval

For Review/comment

Return For Correction

For Your Use

As Requested

For Information

Remarks:

CC:

Please review / approve by : 17-Aug-2005

Submitted By: Rich Bienek

(KFM Staff Member – Originator of Transmittal)

Checked & Sent By:

Contract Admin/DCS Staff



UNIVERSAL STRUCTURAL, INC.

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

P.O. Box 1030
Vancouver, WA 98666

Vancouver (360) 695-1261
Portland (503) 227-2419
FAX (360) 696-3690

August 5, 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# 150.080505)

Subject: Response to Caltrans State Letter #5.03.1-007858, DTD 06/13/05
KFM NCR #150

Mr. Hegarty & Mr. Bienek,

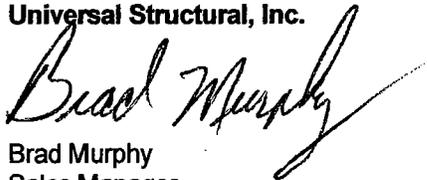
Universal Structural, Inc. has received Caltrans State Letter #5.03.1-007858, dated June 13, 2005. Caltrans stated:

"USI's quality control, Grant Morgan, failed to identify a 3 mm long rejectable indication within the radiographic film of the tendon splice pa503 (weld joint 1 R1)."

The rejectable indication was repaired on USI's CWR 05-256R2 (please see attached copy of USI's closing documents for this CWR). USI's QCM has reviewed all documents and counseled all parties involved in this occurrence.

Please review and submit to Caltrans for a letter to close this NCR. 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

cc: USI file



Category III

A Subsidiary of
HARDER MECHANICAL CONTRACTORS



DEPARTMENT OF TRANSPORTATION

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



*Flex Your Power
Be Energy Efficient!*

June 13, 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 # 5.03.1-007858

Subject: USI NCR No. 137: Failure to Identify a Rejectable Indication

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

This Non-Conformance Report (NCR) is issued by the Engineer to KFM as a result of your supplier, USI, for the following reason:

1. USI's quality control, Grant Morgan, failed to identify a 3 mm long rejectable indication within the radiographic film of tendon splice pa503 (weld joint 1 R1).

This NCR will be tracked as USI NCR No. 137. USI was verbally notified of this NCR by Caltrans' METS on 05/24/05. 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 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, D. Salladay

file: 5.03.1, 9.06.8

UNIVERSAL STRUCTURAL, INC.

USI

UNIVERSAL STRUCTURAL, INC.

SUB of HARDER MECHANICAL

July 1, 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, USI LTR: CWR 05-256R2.070105

Subject: Response to METS/Caltrans Letter (Pending)
KFM CWR # 05-256R2

Mr. Hegarty & Mr. Bienek,

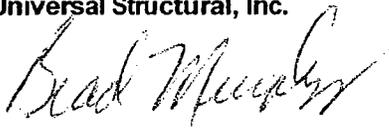
Universal Structural, Inc has not received METS/Caltrans Letter (Pending)

USI's Critical Weld Repair Report Number: 05-256R2 on pa503, weld joint #1 was verbally approved on 06-24-05

- Copy of USI's – CWR Number: 05-256R2 (Verbal approval)
- Copy of USI's – Ultrasonic Test Report

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



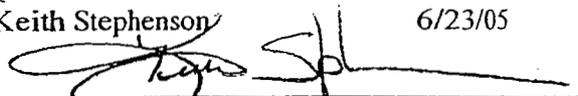
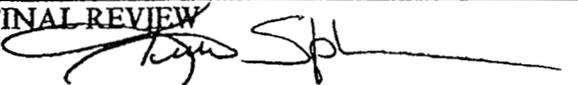
Category III

HARDER MECHANICAL CONTRACTORS



Universal Structural, Inc

CRITICAL WELD REPAIR

DATE: June 23, 2005	INITIATOR Tony Gross	DEPARTMENT: QC	CWR NUMBER: 05-256R2
JOB NUMBER: 23932	JOB NAME: SFOBB	DRAWING S503	CODE/SPECIFICATION AWS D1.5
NONCONFORMANCE: U2 Technology had accepted the weld repair on deck open rib tendon anchorage assembly pa503 WJ#1 on girder 6A by radiographic testing. After CALTRANS looked over the radiographic film, they rejected this repair due to discontinuities to close to the edge. This is a request for a second attempt to make this repair. See attached radiographic test report.			
RECOMMENDED DISPOSITION: <ol style="list-style-type: none"> 1. USI-QC to inform responsible craft personnel of the USI-QC procedures for proper welding and weld repair. 2. USI-QC to track & trend responsible welder(s). 3. Preheat to 150 degrees F for excavation if CAC-A is used. 4. Begin excavation at least one inch from the end of the indication towards the original repair to the depth indicated at the location of the repair, referenced on the UT report. 5. Grind to clean metal. 6. Call for inspection to check for location to confirm that discontinuity has been removed. 7. Perform informational MT of excavation to confirm that the indication has been eliminated. 8. Inform QA that weld repair is commencing. 9. Preheat per work procedure number 9.01 rev 4. 10. Weld using a previously approved FCM WPS for this project, being careful to tie stop and starts. 11. Post heat per work procedure number 9.01 rev 4. 			
QA MANAGER Keith Stephenson 	DATE 6/23/05	PLANT MANAGER Ralph Seeley	DATE 6/23/05
DISPOSITON COMPLETED:			
FINAL REVIEW 			DATE JUN 29 2005

Comments: Verbal OK to proceed with repair from Caltrans
6-24-05

JS

RECEIVED
 1245
 JUN 23 2005
 BY: *JY*

DEPARTMENT OF TRANSPORTATION

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



*Flex Your Power
Be Energy Efficient!*

August 29, 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 # 5.03.1-008587

Subject: Response to KFM-SUB-005013R00, KFM-SUB-005036R00, KFM-SUB-005037R00, KFM-SUB-005038R00

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

The Engineer has reviewed the following submittals which are approved:

- KFM-SUB-005013R00: USI KFM NCR 150 (METS 137)
- KFM-SUB-005036R00: USI Documents Clearing KFM NCR 189 (METS 177)
- KFM-SUB-005037R00: USI Documents Clearing KFM NCR 190 (METS 179)
- KFM-SUB-005038R00: USI Documents Clearing KFM NCR 191 (METS 180)

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: P. Lowry, D. Coe, D. Wu, B. Chew, V. Iyer, I. Kwong, D. Salladay

file: 5.03.1, 9.03.8