



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 15-Aug-05
 Time 10:53 AM

Dated: 15-Aug-2005

SUBMITTAL No: KFM-SUB-005050

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: 962

Subject: USI - Documents Clearing KFM NCR #194 (METS #183)

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
- Samples
- Payroll
- Change Order

- Plans
- Certificates of Compliance
- Specs
- Schedule

- Prog. Pmt
- Calculations
- Copy of Letter
- Invoice

Item	Date	Copies	Description	Drawing No	Rev	Status	Pages
01	11-Aug-05	1	USI - Documents Clearing KFM NCR #194 (METS #183)		0	Pending	3

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 : 11-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) 698-3590

August 11, 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# 194.081105)
Subject: Response to Caltrans State Letter (Pending)
KFM NCR #194

Mr. Hegarty & Mr. Bienek,

Universal Structural, Inc. has not received a Caltrans State Letter (Pending); in the pre-notification (NCR# 183) it stated:

"The Caltrans QA observed that KFM QCM and onsite representatives allowed OIW to perform a second repair to diaphragm Pa-357, weld joints WJ-349, complete joint penetration (CJP) weld by removing the backing bar without an approved CWR. This weld had been repaired once before without Engineer approval (NCR#180)."

Please see the attached letter (SL-2171-025) from Oregon Iron Works (OIW) Nate S. Lindell, Quality Control Manager in reference to this NCR.

Attachments:

- Copy of State Pre-Notification – Nonconformance Report (NCR# 183)
- Copy of OIW Letter: SL-2171-025

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
 DIVISION OF ENGINEERING SERVICES
 MATERIALS ENGINEERING AND TESTING SERVICES
 Office of Structural Materials
 Quality Assurance and Source Inspection
Bay Area Branch
 690 Walnut Ave., St. 150
 Vallejo, CA 94592-1133
 (707) 649-5453
 FAX: (707) 649-5493



Contract #: 04-012024
 Cty SF Rte 80 PM 13.9/14.3
 File # 10.25.B

QUALITY ASSURANCE - NONCONFORMANCE REPORT

Location: Oregon Iron Works (OIW) Vancouver, WA

Date: 08-09-2005

Prime Contractor: Kiewit, FCI and Manson (KFM)- A Joint Venture

NCR# 183

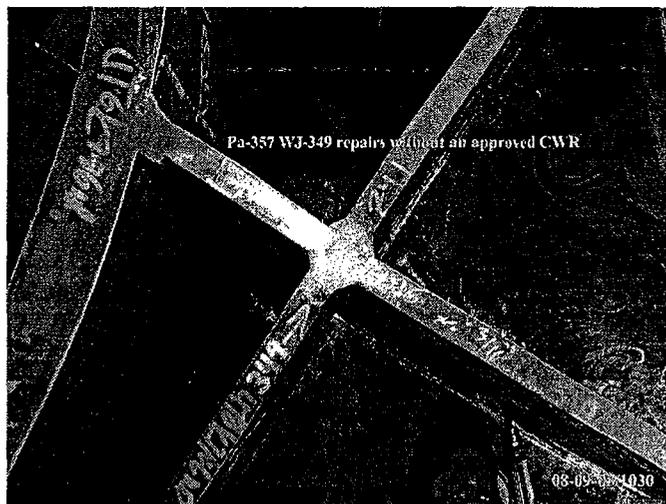
Submitting Contractor: Oregon Iron Works

Type of problem:

Welding	<input checked="" type="checkbox"/>	Concrete	<input type="checkbox"/>	Other	<input type="checkbox"/>
Welding:	<input checked="" type="checkbox"/>	Curing:	<input type="checkbox"/>	Procedural:	<input type="checkbox"/>
Joint fit-up:	<input type="checkbox"/>	Coating:	<input type="checkbox"/>	Other:	<input type="checkbox"/>
Procedural:	<input checked="" type="checkbox"/>	Procedural:	<input type="checkbox"/>		

194

Description of Non-Conformance: The Caltrans QA observed that KFM QCM and onsite representatives allowed OIW to perform a second repair to diaphragm Pa-357, weld joint (WJ)-349, complete joint penetration (CJP) weld by removing the backing bar without an approved CWR. This weld had been repaired once before without Engineer approval (NCR# 180).



Applicable reference: AWS D1.5-96 Sec. 12.17.1 and Sec.12.17.3

Who discovered the problem: Mark Wright, Caltrans QA

Name of individual from Contractor notified: Russ Lynch

Time and method of notification: 1030/ verbal

Name of Caltrans Engineer notified: Ida Kwong

Time and method of notification: 8/09/2005, email

QC Inspector's Name: Russ Lynch

Was the QC Inspector aware of problem: Yes



OREGON IRON WORKS, INC.

9700 S.E. LAWNFIELD ROAD • CLACKAMAS, OREGON 97015
TELEPHONE (503) 653-6300 • FAX (503) 653-5870

August 10, 2005

UNIVERSAL STRUCTURAL INC.

604 SE Victoria Avenue
PO Box 1030
Vancouver, OR 98666

Reply to: SL-2171-025

Attention: Keith Stephenson

**Reference: SFOBB / SKYWAY PROJECT WESTBOUND HPVBD
CONTRACT NO. 04-012024 / USI JOB NO 23932 / OIW JOB NO.
2171**

**Subject: Response to Kiewit / FCI / Manson JV (KFM)/OIW Nonconformance
Report (NCR) No.183**

Dear Mr. Stephenson:

Oregon Iron Works, Inc. (OIW) submitted Critical Weld Report (CWR) 2171-010 Rev 0 and CWR 2171-011 Rev 0 for approval. Due to miscommunication between Quality Control (QC) and Production the repair was complete prior to approval. OIW will make every attempt to gain approval from the Engineer in the future prior to performing Critical Repairs.

If you have any further comments or concerns please feel free to contact the undersigned at your earliest convenience.

Sincerely,

OREGON IRON WORKS, INC.

Nate S. Lindell
Quality Control Manager

DEPARTMENT OF TRANSPORTATION

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



*Flex Your Power
Be Energy Efficient!*

October 14, 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 # 5.03.1-008968

Subject: Response to kfm-sub-005048r00, kfm-sub-005049r00, kfm-sub-005050r00, kfm-sub-005051r00, kfm-sub-005065r00, kfm-sub-005066r00

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

The Engineer takes no exceptions to the following submittals:

- kfm-sub-005048r00: USI Documents Clearing KFM NCR 192 (METS 181)
- kfm-sub-005049r00: USI Documents Clearing KFM NCR 193 (METS 182)
- kfm-sub-005050r00: USI Documents Clearing KFM NCR 194 (METS 183)
- kfm-sub-005051r00: USI Documents Clearing KFM NCR 184 (METS 174)
- kfm-sub-005065r00: USI Documents Clearing KFM NCR 102 (METS 87)
- kfm-sub-005066r00: USI Documents Clearing KFM NCR 143 (METS 132)

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