



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

LETTER OF SUBMITTAL
 KFM Skyway Project# 04412024

Run Date 19-Jan-05
Time 9:47 AM

Dated: 19-Jan-2005

SUBMITTAL No: KFM-SUB-003679

Rev: 00

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

Co/Job # 3643726
 Contract# 04412024
 Sub/Supplier: **USI**
 Sub/Supplier No:

Subject: **USI - Documents Clearing USI KFM NCR #70 (METS 56)**

Special Provis. (SP) REF: 083.01
 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	14-Jan-05	1	Letter of Transmittal #235		0	Pending	1
02	19-Jan-05	1	USI - Documents Clearing USI WM NCR #70 (METS 56)		0	Pending	3

These are transmitted as checked below:

- For Approval
- For Your Use
- For Review/comment
- As Requested
- Return For Correction
- For Information

Remarks:

CC:

Please review/ approve by : 26-Jan-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: 235

DATE: January 14, 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"/> Prints | <input type="checkbox"/> Prints | <input checked="" type="checkbox"/> NCR Reponse |
| <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 # 5.03.01-005992 USI Letter # 70.011105 KFM NCR # 70
1 Original	NCR Response	Caltrans State Letter # 5.03.01-006031 USI Letter # 71A.011405 KFM NCR # 71A

SKYWAY-BAY BRIDGE PROJECT

KIEWIT / FCI / MANSON, A JV

DATE: 1-19-05 00706-364-3726

ROUTED BY: NO 04-012024

TO: RICH BIENEK SPECIAL NOTES:

INTERNAL KFM COPIES TO:

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EXTERNAL COPIES TO:

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SCANNED: Y N FILED TO:

THESE ARE TRANSMITTED AS CHECKED BELOW

- For Approval
 For your use
 As Requested
 FOR BIDS DUE

REMARKS: Mr. Hegarty & Mr. Bienek,
Universal Structural, Inc. (USI) is in receipt of the above mentioned Caltrans State Letter's and the following attachments; with individual cover letters is USI's record of subsequent action taken.

Copy To:

Signed:

Brad Murphy
Brad Murphy

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



UNIVERSAL STRUCTURAL, INC.

504 S E Victory Ave
Vancouver, WA 98661

PO Box 1030
Vancouver, WA 98666

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

January 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# 70.01 1105)

Subject: Response to Caltrans State Letter # 5.03.1-005992
KFM NCR # 70

Mr. Hegarty & Mr. Bienek,

Universal Structural, Inc. received Caltrans State Letter # 5.03.1-005992, dated November 1, 2004, Caltrans stated that:

"KFM's qualify control manager and onsite representatives allowed USI to store fabricated material and work in progress in such a manner as to allow corrosion to occur on sub-assemblies."

Please see attached copy of USI's LTR 45.1 11504 that address's any concerns that METS/Caltrans might have. USI will continue to monitor and document all pertinent information.

Please review and submit to Caltrans for approval and request 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: Brad Young - USI
file



Category III

A Subsidiary of
HARDER MECHANICAL CONTRACTORS





UNIVERSAL STRUCTURAL, INC.

604 S E. Victory Ave
Vancouver, WA 98661

PO Box 1030
Vancouver, WA 98666

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

November 15, 2004

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

Attention: Paul Hegarty

Reference: SFOBB Skyway Project
USI #23932 (LTR 45.111504)

Subject: Request to **Proceed** With Girder 1A and 2A Closed Rib Weld Repair.

Mr. Hegarty,

Universal Structural, Inc. (USI) is currently in the process of submitting Critical Weld Repairs (CWR) for the girder 1A and 2A girder web panels and wing panels. We respectfully request that the Engineer approve these CWR's based on the following:

FCAW Repair Procedure: **USI** has made every effort to alleviate Caltrans concerns about our FCAW procedure. **USI** has accomplished this by welding numerous samples simulating repairs that would be encountered during production.

Surface Oxidation in the weld root: **USI** has performed tests that demonstrate the weldability of the repair by simulating the surface condition on the panels to be repaired. We have inspected these tests by macro-etch and visual examination and found no indications that the surface condition adversely affects the ability to repair the weld.

In summary, **USI** has done everything possible to alleviate and satisfy Caltrans concerns and therefore respectfully requests approval to proceed with repairs to the closed rib weld on the 1A and 2A girders as detailed in the CWR's.

If you have any questions or need further clarification, please contact me immediately.

Sincerely,
Universal Structural, Inc.

Keith Stephenson
Quality Assurance Manager

cc: Dave Williams
Brad Young
Ralph S.
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!*

February 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 # 5.03.1-006876

Subject: Response to KFM-SUB-003679R00: USI Documents Clearing USI KFM NCR #70 (METS #56)

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

The Engineer has reviewed KFM-SUB-003679R00: USI Documents Clearing USI KFM NCR #70 (METS #56). The Engineer agrees the Contractor has sufficiently addressed this NCR. As a result, USI NCR No. 56 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, 9.07.8

State Letter #:5.03.1-006876
KFM, aJV
February 14, 2005
Page 2 of 2

Contract: 04-012024
04-SF, A1a-80-13.9/14.3, 0.0/1.6
SFOBB Skyway Project