



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 14-Jan-05
 Time 10:58 AM

Dated: 14-Jan-2005

SUBMITTAL No: KFM-SUB-003653

Rev: 00

To: Doug Coe

Co/Job # 3643726

Caltrans-Skyway Project

Contract # 04012024

345 Burma Road

Sub/Supplier: **USI**

Oakland

CA

94607

Sub/Supplier No:

Phone:

Fax:

Subject: USI - Documents Clearing USI KFM NCR #49 (METS #35)

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	14-Jan-05	1	Letter of Transmittal#230		0	Pending	2
02	14-Jan-05	1	USI - Documents Clearing USI KFM NCR #49 (METS #35)		0	Pendina	2

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 : 21-Jan-2005

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

Checked & Sent By:
 Contract Admin/DCS Staff

BLH
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

Contract: 04-012024
04-SF, Ala-80-13.9/14.3, 0.0/1.6
SFOBB Skyway Project
State Letter # 5.03.1-004908

Subject: USI NCR No. 35: Failure to Follow Approved Contract Documents Regarding Production Monitoring Test Sampling Procedure

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 has been following the approved Contract documents. KFM-RFI-000507R01 details the Production Monitoring Test sampling procedure. The RFI states, "USI will produce the production test specimens as outlined in the revised sketch G". Sketch G shows the test sample placed in-line with a production rib at the end of the panel with a 100 mm gap between the production rib and the specimen. KFM's subcontractor **has** not been following the procedure outlined in the approved RFI. They have been placing the test specimen on the panel in between the production closed ribs.

This NCR will be tracked as USI NCR No. 35. KFM was verbally notified of this NCR by Caltrans' **MEIS** 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,

A handwritten signature in black ink that reads "David Wu".

David Wu
Senior Bridge Engineer

For: Mr. Douglas Coe
Resident Engineer

cc: D. Coe, I. Khinsam, V. Iyer, D. Wu, S. Abbas, B. Chew, H. El-Natur, P. Lowry, I. Kwong
file: 5.03.1.9.07.8

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: 230

DATE: January 11, 2005

PROJECT: SFOBB Skyway Structure

JOB NO.: 23932

ATTENTION: Paul Hegarty /
Rich Bienek

TO: Kiewit/ FCI/ Manson. JV

220 Burma Road

Oakland, CA

Page 1 of 2

WE ARE SENDING YOU

- | | | | |
|---|---------------------------------------|---------------------------------------|---|
| <input type="checkbox"/> Shop Drawings | <input type="checkbox"/> ATTACHED | <input type="checkbox"/> Prints | <input checked="" type="checkbox"/> NCR Responses (Re-Submit) |
| <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 # 5.03.01-004444, KFM NCR 21R1
1 Original	NCR Response	Caltrans State Letter # 5.03.01-004244, KFM NCR 22
1 Original	NCR Response	Caltrans State Letter # 5.03.01-004245, KFM NCR 23
1 Original	NCR Response	Caltrans State Letter # 5.03.01-004246, KFM NCR 24
1 Original	NCR Response	Caltrans State Letter # 5.03.01-004248, KFM NCR 25
1 Original	NCR Response	Caltrans State Letter # 5.03.01-004619, KFM NCR 38
1 Original	NCR Response	Caltrans State Letter # 5.03.01-004827, KFM NCR 44
1 Original	NCR Response	Caltrans State Letter # 5.03.01-4908, KFM NCR 49

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.



November 29 2004

Kiewit IFCI/ 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# 49.1 12904)

Subject: Response to Caltrans State Letter # 5.03.01-004908
KFM NCR #49

Mr. Hegarty & Mr. Bienek,

Universal Structural, Inc. received Caltrans State Letter # 5.03.01-004908, dated June 29, 2004. Caltrans stated that:

"KFM has not ensured their subcontractor has been following the approved Contract documents. KFM-RFI-000507R01 details the Production Monitoring Test sampling procedure. The RFI state, "USI will produce the production test specimens as outlined in the end of the panel with a 100 mm gap between the production rib and the specimen. KFM's subcontractor has not been following the procedure outlined in the approved RFT."

USI submitted sketch G in an attempt to resolve conflicts in the Contract Documents. As discussed and agreed with Caltrans, along with KFM, the current Special Provisions have outlined a monitoring test that cannot be performed in production. USI later determined that the monitoring test could not be performed per sketch G. USI could not anticipate all issues resulting from the faulty Contract Documents and therefore should not be penalized with an NCR when we were merely working through Caltrans Design issue. Since these tests, we have continued to perfect these monitoring tests. It is our understanding that the current monitoring test procedure listed in Rev 12 of USI's Fabrication Plan is acceptable. As a result, please inform Caltrans 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.

A handwritten signature in black ink that reads "Brad Murphy". The signature is written in a cursive, flowing style.

Brad Murphy
Sales Manager

cc: Brad Young - USI
file



Category III

HARDER MECHANICAL CONTRACTORS



DEPARTMENT OF TRANSPORTATION

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



*Flex Your Power
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February 11, 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 # 5.03.1-006854

Subject: Response to KFM-SUB-003635R00: USI Documents Clearing USI KFM NCR #49 (METS #35)

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

The Engineer has reviewed KFM-SUB-003635R00: USI Documents Clearing USI KFM NCR #49 (METS #35). The Engineer is satisfied the Contractor is sufficiently performing the weld monitoring tests. In the future, changes to the Contractor's weld monitoring tests should be submitted for approval as a modification to the Contractor's fabrication procedures. The Engineer agrees the Contractor has sufficiently addressed this NCR. As a result, USI NCR No. 35 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