



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 10:31 AM

Dated: 14-Jan-2005

SUBMITTAL No: WM-SUB-002141

Rev: 01

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:

Subject: USI - Documents Clearing USI KFM NCR #25 (USI NCR 04-22)

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 checked="" 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 | 11-Jan-05 | 1 | Letter of Transmittal #230 | | 1 | Pending | 2 |
| 02 | 14-Jan-05 | 1 | USI - Documents Clearing USI KFM NCR #25 (USI NCR 04-22) | | 0 | Pending | 6 |

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 : 21-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: 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

- | | | | |
|---|---------------------------------------|---------------------------------------|--|
| <input type="checkbox"/> Shop Drawings | <input type="checkbox"/> ATTACHED | <input type="checkbox"/> Prints | <input 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:

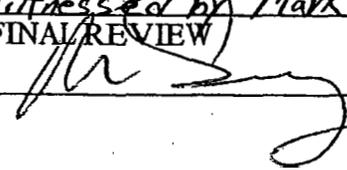
Signed:

Brad Murphy
 Brad Murphy

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

internal NCR # ~~31~~ 1

Universal Structural, Inc NONCONFORMANCE REPORT

| | | | |
|---|--------------|-----------------|--------------------|
| March 30, 2004 | Ralph Seeley | Production | 04-22 |
| JOB NUMBER: | JOB NAME: | DRAWING | CODE/SPECIFICATION |
|  | | | |
| QA MANAGER Chris Amonson | | DATE: 3/30/04 | |
| RECOMMENDED DISPOSITION: Areas distorted by welding shall be straightened by application of a limited amount of localized heat with minimal mechanical assistance. The temperature of heated areas shall not exceed 1100 degrees F. (600 degrees C.). All application of heat to base metal shall be controlled by using Temp Sticks or heated on s are to be approximately | | | |
| QA MANAGER | DATE | PROJECT MANAGER | DATE |
| Chris Amonson | 3/30/04 | Brad Young | 3/30/04 |
| PLANT MANAGER | DATE | KFM/QA MANAGER | DATE |
| Ralph Seeley | 3/30/04 | Rich Bienek | |
| DISPOSITION COMPLETED | | | |
| QC heat straightened to allowable tolerance. Witnessed by Mark Miller K.E. | | CUSTOMER | DATE |
| FINAL REVIEW | | | DATE |
|  | | | 7/28/04 |

BLPH 4/22/04

DEPARTMENT OF TRANSPORTATION

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



Flex Your Power
Be Energy Efficient?

April 21, 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 # 5.03.1-004248

Subject: Response to KFM-SUB-002141R00: USI NCR 04-22

Dear Mr. Skoro,
Attention: Paul Hegarty,



The State has reviewed KFM-SUB-002141R00: USI 04-22 regarding the request to heat straighten wing plate diaphragm pa83. The State will allow USI to heat straighten wing plate diaphragm pa83 in the presence of a State QA inspector. Subsequently, non-destructive testing (NDT) shall be performed in accordance with AWS D1.5 Section 6.7.3.

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

Sincerely,

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 Matar, T. Lowry, I. Kwong

file: 5.03.1, 9.07.8

UNIVERSAL STRUCTURAL, INC.



10000 Victory Blvd
Oakland, CA 94607

10000 Burma Road
Oakland, CA 94607

415-419-0120
415-839-0666

October 15, 2004

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# 25.101504)

Subject: Response to Caltrans State Letter # 5.03.01-004248

Mr. Hegarty & Mr. Bienek,

Universal Structural, Inc. received Caltrans State Letter # 5.03.01-004248, dated April 21, 2004. Caltrans stated that:

"The State has reviewed KFM-SUB-002141R00: USI NCR 04-22 regarding the request to heat straighten diaphragm assembly pa83. The State will allow USI to heat straighten wing plate diaphragm pa83 in the presence of a State QA inspector. Subsequently, non-destructive testing (NDT) shall be performed in accordance with AWS D1.5 Section 6.7.3."

Please see the following attachments and subsequent follow up copy of **USI's** "non-destructive testing (NDT)" Report.

Please notify 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
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 # 5.03.1-006875

Subject: Response to KFM-SUB-002141R01: USI Documents Clearing USI KFM NCR #25 (USI NCR 04-22)

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

The Engineer has reviewed KFM-SUB-002141R01: USI Documents Clearing USI KFM NCR #25 (USI NCR 04-22). The Engineer agrees the Contractor has sufficiently addressed this NCR. As a result, USI NCR 04-22 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