



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 19-Mar-05
 Time 8:40 AM

Dated: 18-Mar-2005

SUBMITTAL No: KFM-SUB-004095

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:

Subject: USI - Documents Clearing USI KFM NCR #105 (METS 90)

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 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 | 17-Mar-05 | 1 | Letter of Transmittal #441 | | 0 | Pendina | 3 |
| 02 | 18-Mar-05 | 1 | USI - Documents Clearing USI KFM NCR #105 (METS 90) | | 0 | Pendina | 3 |

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 I approve by : 25-Mar-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: 441

DATE: March 17, 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"/> ATTACHED | <input type="checkbox"/> Prints | <input checked="" type="checkbox"/> NCR Responses |
| <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 # 5.03.01-006946, USI Letter # 95.031705, KFM NCR # 95 | | | | | | | | | | | | | | | | |
| 1 Original | NCR Response | Caltrans State Letter # 5.03.01-007100, USI Letter # 105.031705, [REDACTED] | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <th colspan="2">SKYWAY-BAY BRIDGE PROJECT</th> </tr> <tr> <td colspan="2">KIEWIT / PCI / MANSON, A JV</td> </tr> <tr> <td>DATE: 3-18-05</td> <td>COPIES: 64-3726</td> </tr> <tr> <td>ROUTED BY:</td> <td>NO: 112-112024</td> </tr> <tr> <td>TO: RICH BIENEK</td> <td>SPECIAL NOTES:</td> </tr> <tr> <td colspan="2">INTERNAL KFM COPIES TO:</td> </tr> <tr> <td colspan="2">EXTERNAL COPIES TO:</td> </tr> <tr> <td colspan="2">SCANNED: Y N FILED TO:</td> </tr> </table> | | | SKYWAY-BAY BRIDGE PROJECT | | KIEWIT / PCI / MANSON, A JV | | DATE: 3-18-05 | COPIES: 64-3726 | ROUTED BY: | NO: 112-112024 | TO: RICH BIENEK | SPECIAL NOTES: | INTERNAL KFM COPIES TO: | | EXTERNAL COPIES TO: | | SCANNED: Y N FILED TO: | |
| SKYWAY-BAY BRIDGE PROJECT | | | | | | | | | | | | | | | | | | |
| KIEWIT / PCI / MANSON, A JV | | | | | | | | | | | | | | | | | | |
| DATE: 3-18-05 | COPIES: 64-3726 | | | | | | | | | | | | | | | | | |
| ROUTED BY: | NO: 112-112024 | | | | | | | | | | | | | | | | | |
| TO: RICH BIENEK | SPECIAL NOTES: | | | | | | | | | | | | | | | | | |
| INTERNAL KFM 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 and the following attachments: with the individual cover letter 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.

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

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P.O. Box 1030
Vancouver, WA 98666

Vancouver (360) 695-1261
Portland (503) 227-2419
FAX (360) 656-3590

March 17, 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# 105.031705)

Subject: Response to Caltrans State Letter # 5.03.01-007100, DTD 3/8/05
KFM NCR #105

Mr. Hegarty & Mr. Bienek,

Universal Structural, Inc. received Caltrans State Letter # 5.03.01-007100, dated March 08, 2005.
Caltrans stated:

"During a random 70% verification scan, the State QA inspector identified a lack of penetration (LOP) indication in the closed rib partial joint penetration groove weld in weld joint 26 of soffit plate pa7 7. This had not been reported by quality control."

USI confirmed that the location identified by Mr. Mark Wright was indeed notable and should have been reported. The UT Technician was questioned on this and it was determined that this area was simply overlooked. The technician has since been instructed in proper scanning patterns and in the importance of reporting all rejectable indications, regardless of size. 100 percent of this weld has been re-UT'd and deficient areas noted on CWR #05-074. 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: Brad Young - USI
file



Category III

A Subsidiary of
HARDER MECHANICAL CONTRACTORS





BLPH
3/10/05

DEPARTMENT OF TRANSPORTATION

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



Flex Your Power
Be Energy Efficient!

March 08, 2005

KFM, a JV
220 Burma Road
Oakland, CA 94607

KFM NCR # 105

Contract: 04-012024
04-SF, Ala-80-13.9/14.3, 0.0/1.6
SFOBB Skyway Project
State Letter # 5.03.1-007100

Subject: USI NCR No. 90: Failure to Report Lack of Penetration Indication in A Closed Rib Weld

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. During a random 10% verification scan, the State **QA** inspector identified a lack of penetration (LOP) indication in the closed **rib** partial joint penetration groove weld in weld joint 26 of soffit plate pa17. This had not been reported by quality control.

This NCR will be tracked as USI NCR No. 90. USI was verbally notified of this NCR by Caltrans' **METS** on **03/04/05**. 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,

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

DEPARTMENT OF TRANSPORTATION

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



*Flex Your Power
Be Energy Efficient!*

April 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 # 5.03.1-007461

Subject: Response to kfm-sub-002327r03, kfm-sub-003140r01, kfm-sub-003143r01, kfm-sub-004011r00, kfm-sub-004012r00, kfm-sub-003017r03, kfm-sub-004094r00, kfm-sub-004095r00, kfm-sub-004117r00, kfm-sub-004141r00

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

The Engineer has reviewed the following submittals and takes no exceptions:

- kfm-sub-002327r03: USI Documents Clearing Heat Straightening Request 04-15R2
- kfm-sub-003140r01: USI Documents Clearing Heat Straightening Request 04-35
- kfm-sub-003143r01: USI Documents Clearing Heat Straightening Request 04-38
- kfm-sub-004011r00: USI Documents Clearing USI KFM NCR #98 (METS 83)
- kfm-sub-004012r00: USI Documents Clearing USI KFM NCR #99 (METS 84)
- kfm-sub-003017r03: USI Documents Clearing Critical Weld Repair Report 04-70R2
- kfm-sub-004094r00: USI Documents Clearing USI KFM NCR #95 (METS 80)
- kfm-sub-004095r00: USI Documents Clearing USI KFM NCR #105 (METS 90)
- kfm-sub-004117r00: USI Documents Clearing USI KFM NCR #94 (METS 79)
- kfm-sub-004141r00: USI Documents Clearing USI KFM NCR #91 (METS 76)

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, 9.07.8