



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-003654

Rev: 00

To: Doug Coe
 Caltrans-SkywayProject
 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 #62 (METS#48)

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	14-Jan-05	1	Letter of Transmittal #230		0	Pending	2
02	14-Jan-05	1	USI - Documents Clearing USI KFM NCR #62 (METS #48)		0	Pending	3

These are transmitted as checked below:

- | | | |
|--|---|--|
| <input checked="" 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: *SBurke*
 Contract Admin/DCS Staff

Universal Structural, Inc

NONCONFORMANCE REPORT

DATE: 10/14/04	INITIATOR Keith Stephenson	DEPARTMENT: QC	NCR NUMBER: 04-74
JOB NUMBER: 23932	JOB NAME: SFOBB	DRAWING A3D/G	CODE/SPECIFICATION AWS D1.5 (96)
<p>NONCONFORMANCE:</p> <p>Diaphragm plate pa 94 was welded to the closed ribs of Wing plate pa27 by a complete joint penetration groove weld. Drawing A3D/G shows a partial joint penetration groove weld. This is typical for The Soffit Plate pa 19 diaphragm pa93 and Wing Plate pa 23 diaphragm pa92.</p>			
<p>RECOMMENDED DISPOSITION:</p> <ol style="list-style-type: none"> 1. Leave the complete joint penetration groove welds already installed as they are. 2. Make the remainder of the Diaphragm to closed rib welds partial joint penetration as required by the drawing. 			
QA MANAGER <i>[Signature]</i> Keith Stephenson	DATE 10/14/04	PROJECT MANAGER <i>[Signature]</i> Brad Young	DATE 10/14/04
PLANT MANAGER <i>[Signature]</i> Ralph Seeley	DATE	CUSTOMER <i>[Signature]</i> Jim Gill	DATE
DISPOSITION COMPLETED <i>[Signature]</i>	DATE	CUSTOMER	DATE
CORRECTIVE ACTION TAKEN			
QC	DATE	CUSTOMER	DATE
FINAL REVIEW <i>[Signature]</i>			DATE 11/11/05

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

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 type="checkbox"/> Prints	<input type="checkbox"/> Samples	<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"/> Change order	<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

<input type="checkbox"/> For Approval	<input checked="" type="checkbox"/> For your use	<input type="checkbox"/> As Requested	<input type="checkbox"/> FOR BIDS DUE
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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.

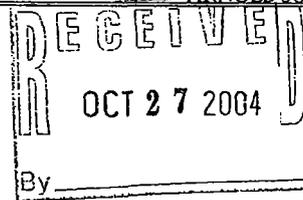
Copy To: _____

Signed: Brad Murphy
Brad Murphy

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

DEPARTMENT OF TRANSPORTATION

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



Flex Your Power
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October 14, 2004

KFM, a JV
 220 Burma Road
 Oakland, CA 94607

Contract: 04-012024
 04-SF, A1a-80-13.9/14.3, 0.0/1.6
 SFOBB Skyway Project
 State Letter # 5.03.1-005835

Subject: KFM/USI NCR No. 48: Deviating from Approved Shop Drawings

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

This Non-Conformance Report (NCR) is issued by the State to KFM for the following reason:

1. KFM's QCM and on-site representatives allowed USI to deviate from the approved shop drawings. The welds between intermediate diaphragm #13 and the closed ribs on Assembly 3A wing plates (pa94 to pa27 and pa92 to pa23) are shown on the approved shop drawings and contract plans as 12 mm weld size partial joint penetration (PJP) weld, joint detail TC-P4-GF. The Contractor performed a complete joint penetration (CJP) weld, joint detail TC-U4b-GF at these locations.

This NCR will be tracked as KFM/USI NCR No. 48. USI was verbally notified of this NCR by Caltrans' METS on 10/13/04. 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,

David Wu

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

UNIVERSAL STRUCTURAL, INC.



October 19,2004

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# 62.101904)

Subject: Response to Caltrans State Letter # 5.03.1-005835, DTD 10/14/04
KFM NCR # 62

Mr. Hegarty & Mr. Bienek,

Universal Structural, Inc. received Caltrans State Letter # 5.03.1-005835, dated October 14, 2004.

Caltrans stated that:

"KFM's QCM and on-site representatives allowed USI to deviate from approved shop drawings. The welds between Intermediate Diaphragm #13 and the closed ribs on an Assembly 3A Wing Plates (pa-94 to pa-27 and pa-92 to pa-23) are shown on the approved shop drawings and contract plans as 12mm weld size Partial Joint Penetration (PJP) weld, joint detail TC-P4-GF. The contractor performed a Complete Joint Penetration (CJP) weld, joint detail TC-U4b-GF at these locations."

Attached is a copy of "Universal Structural, Inc NONCONFORMANCE REPORT 04-74" and Recommended Disposition:

"Leave the complete joint penetration groove welds already installed as they are."

"Make the remainder of the Diaphragm to closed rib welds partial joint penetration as required by drawing."

Please notify Caltrans for approval of our "Disposition" 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'.

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 # 5.03.1-006862

Subject: Response to KFM-SUB-003654R00: USI Documents Clearing USI KFM NCR #62 (METS #48)

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

The Engineer has reviewed KFM-SUB-003654R00: USI Documents Clearing USI KFM NCR #62 (METS #48). The Contractor's proposal to correct the problem deviates from the approved shop drawings. The subject NCR is not resolved until the shop drawings are modified and approved by the Engineer.

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 #:5.03.1-006862
KFM, aJV
February 11, 2005
Page 2 of 2

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

DEPARTMENT OF TRANSPORTATION

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



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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 # 5.03.1-008967

Subject: Response to KFM-SUB-003654R01: USI Documents Clearing USI KFM NCR 62R1 (METS 48)

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

The Engineer has reviewed KFM-SUB-003654R01: USI Documents Clearing USI KFM NCR 62R1 (METS 48) and it is not approved. The subject submittal contains insufficient information to resolve the NCR. The Engineer requests information regarding the submittal which included the revision of shop drawings.

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

DEPARTMENT OF TRANSPORTATION

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



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January 31, 2006

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 # 5.03.1-009477

Subject: Response to KFM-SUB-003654R02: USI Documents Clearing KFM NCR 62 (METS 48)

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

The Engineer has reviewed KFM-SUB-003654R02: USI Documents Clearing KFM NCR 62 (METS 48) and it is not approved. The Engineer understands the weld joint detail TC-P4-GF changed from a partial joint penetration (PJP) to a complete joint penetration (CJP) applies only to the welds between intermediate diaphragm #13 and the closed ribs at the wing plate locations of Assembly 3A. The submitted shop drawings show detail change for all closed ribs.

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