



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 17-May-05
 Time 10:23 AM

Dated: 17-May-2005

SUBMITTAL No: KFM-SUB-004499

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 KFM NCR #122 (METS NCR 106)

Special Provis. (SP) REF: 10-1.44
 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	04-May-05	1	USI Letter		0	Pending	1
02	26-Apr-05	1	STL - 7590		0	Pending	1
03	03-May-05	1	QC Letter with closing documents		0	Pending	4

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 : 24-May-2005

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

Checked & Sent By: 
 Contract Admin/DCS Staff



UNIVERSAL STRUCTURAL, INC.

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

P.O. Box 1030
Vancouver, WA 98666

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

May 4, 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# 122.050405)

Subject: Response to Caltrans State Letter # 5.03.1-007590, DTD 04/26/05
KFM NCR #122

Mr. Hegarty & Mr. Bienek,

Universal Structural, Inc. received Caltrans State Letter # 5.03.1-007590, April 26, 2005 Caltrans stated:

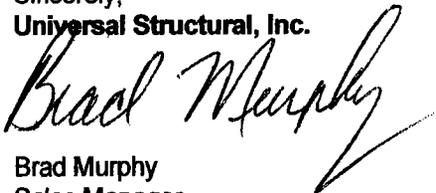
"Caltrans OSM Quality Assurance (QA) inspector Joe Adame observed welder Curtis Campbell (WID #2) was performing "Submerged Arc Welding" (SAW) in the flat position (1G) on Assembly 9A Open Rib Piece Mark pb514 without being certified to perform this welding process. Quality Control (QC) inspector....."

Please see attached:

- Copy of State Letter #5.03.1-007590
- Copy of USI's Letter
- Copy of USI's Welder and Welding Operator Qualification Record (Mr. Curtis Campbell, WID# 2)
- Copy of Koon-Hall-Adrian Metallurgical Report
- Copy of Longview Inspection, Inc. – Radiographic Examination Report

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



USI 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!*

April 26, 2005

KFM, a JV
220 Burma Road
Oakland, CA 94607

KFM NCR 122

Contract: 04-012024
04-SF, Ala-80-13.9/14.3, 0.0/1.6
SFOBB Skyway Project
State Letter # 5.03.1-007590

Subject: USI NCR No. 106: Welder Not Certified for SAW in Flat Position

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. Caltrans OSM Quality Assurance (QA) inspector Joe Adame observed welder Curtis Campbell (WID #2) was performing "Submerged Arc Welding" (SAW) in the flat position (1G) on Assembly 9A Open Rib Piece Mark pb514 without being certified to perform this welding process. Quality Control (QC) inspector Peter Hale could not locate documentation of Mr. Campbell's certification for SAW 1G. Mr. Hale stated Mr. Campbell has performed a majority of this type of weld in Bay 7.

This NCR will be tracked as USI NCR No. 106. USI was verbally notified of this NCR by Caltrans' METS on 04/20/05. 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: P. Lowry, D. Coe, I. Khinsann, D. Wu, S. Abbas, B. Chew, V. Iyer, I. Kwong, D. Salladay, H. El-Natur
file: 5.03.1, 9.07.8



UNIVERSAL STRUCTURAL, INC.

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

P.O. Box 1030
Vancouver, WA 98666

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

May 3, 2005

Mr. Paul Hegarty
KFM
220 Burma Road
Oakland, California 94623

Re: METS NCR number: 106
Contract 04-012024
State Letter # 5.03.1-007590

Dear Mr. Hegarty:

This NCR states that the resident QA inspector observed USI welder Curtis Campbell welding using the SAW process. It further states that the swing shift inspector could not locate Mr. Campbell's certification. His welder certification has been attached for your reference. It has also been submitted, along with other welder's certifications, in our WQCP addendum number ninety-seven.

Sincerely,

Christopher Amonson
QC Welding Eng.

attachments



Category III

A Subsidiary of
HARDER MECHANICAL CONTRACTORS



Universal Structural, Inc

WELDER AND WELDING OPERATOR QUALIFICATION RECORD

Welder or Welding Operator's Name Curtis Campbell Identification No. 2

Welding Process SAW Manual Semi-Auto Machine

Position Flat Vertical progression Up Down

In Accordance With Procedure Specification No. WPS-41A,43A-8

Material Specification A709 Grade 50

Diameter and Wall Thickness (if pipe) - Otherwise, Joint Thickness 1 inch

Thickness Range This Qualifies Min.: 1/8" Max.: Unlimited

FILLER METAL

Specification No. A5.17 Classification F7A2-EM12K F No. _____

Describe Filler Metal (if not covered by AWS specification):
 _____ Is Backing Used?

Filler Metal Diameter and Trade Name Lincoln L61 with 960 flux, 3/32"

Flux For Submerged Arc or Gas for Gas Metal Arc or Flux Cored Arc Welding 960 flux

VISUAL INSPECTION (9.21.1)

Appearance Acceptable Undercut Acceptable Piping porosity Acceptable

Guided Bend Test Results

Type	Result	Type	Result
Side	Acceptable	Side	Acceptable

Test Conducted By KHA Laboratory Test No. 102543

Per Robert Adrian Test Date 5/2/2005

Fillet Test Results

Appearance N/A Fillet Size _____

Fracture Test Root Penetration _____ Microetch _____

Description _____

Test Conducted By _____ Laboratory Test No. _____

Per _____ Test Date _____

RADIOGRAPHIC TEST RESULTS

Film Identification	Result	Remark	Film Identification	Result	Remark
	Acceptable				

Test Witnessed By Longview Inspection Laboratory Test No. 19911

Per Nate Tetric Test Date 4/29/2005

We certify that the statements in this qualification are correct and that the test welds were prepared and tested in accordance with the requirements of AWS D1.5 - 02. The welding was witnessed by Stefan Holmes of NPI Test Lab.

Manufacturer or Contractor Universal Structural, Inc

Authorized By C. Amonson Date 5/3/2005

DEPARTMENT OF TRANSPORTATION

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



*Flex Your Power
Be Energy Efficient!*

June 23, 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 # 5.03.1-008110

Subject: Response to kfm-sub-004291r01, kfm-sub-004410r00, kfm-sub-004412r00, kfm-sub-004492r00, kfm-sub-004493r00, kfm-sub-004494r00, kfm-sub-004495r00, kfm-sub-004496r00, kfm-sub-004497r00, kfm-sub-004498r00, kfm-sub-004499r00, kfm-sub-004528r00

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

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

- kfm-sub-004291r01: USI Closing Documents for NCR 112 (METS 97)
- kfm-sub-004410r00: Close Out Documents for USI NCR 119 (METS 103)
- kfm-sub-004412r00: Close Out Documents for USI NCR 121 (METS 105)
- kfm-sub-004492r00: USI Documents Clearing KFM NCR 115 (METS NCR 100)
- kfm-sub-004493r00: USI Documents Clearing KFM NCR 125 (METS NCR 107)
- kfm-sub-004494r00: USI Documents Clearing KFM NCR 127 (METS NCR 111)
- kfm-sub-004495r00: USI Documents Clearing KFM NCR 129 (METS NCR 116)
- kfm-sub-004496r00: USI Documents Clearing KFM NCR 130 (METS NCR 117)
- kfm-sub-004497r00: USI Documents Clearing KFM NCR 128 (METS NCR 115)
- kfm-sub-004498r00: USI Documents Clearing KFM NCR 117 (METS NCR 102)
- kfm-sub-004499r00: USI Documents Clearing KFM NCR 122 (METS NCR 106)
- kfm-sub-004528r00: USI Documents Clearing KFM NCR 114 (METS NCR 99)

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, 9.06.8