



P.O. BOX 23223 Oakland, CA 94623
Phone (510) 419-0120 / Fax (510) 839-0666

Request for Information (RFI) Report
KFM Skyway Project # 04-012024

Run Date 19-Mar-03
Time 10:29 AM

Dated: 19-Mar-2003
To: Doug Coe
Caltrans-Skyway Project
345 Burma Road
Oakland CA 94607
Phone: (510) 622-5100 Fax: (510) 622-5165

RFI No: KFM-RFI-000610 Rev: 00
Co/Job # 364-3726
Contract # 04-012024
Sub/Supplier: KOS
Sub/Supplier No: 65

Date Requested By: 25-Mar-2003 Group: FND

Subject: KOS RFI #65 - NCR 31

Drawing No. Ref: Specification Ref: 08-3.01
Other:
Resubmittal/Supplement Ref:

Description (Attachments As Needed):
Please See the attached KOS RFI #65 and respond

Potential Time Impact? Yes Potential Cost Impact? Yes Schedule Activity ID#:
General Explanation of Potential Impact (If Required):

Response (Attachments As Required):

Answered By: Date Answered:

CC:

Prepared By: George Atkinson
Originator

Reviewed By: Scott Hanson
Scott Hanson

Reviewed By: John Hassard
John Hassard

Submitted By: S. Burkes
Contract Admin/DCS Staff

RECEIVED
005300 MAR 20 03

56.610

Kiewit Offshore Services

REQUEST FOR INFORMATION

No. 00065

P.O. Box K
INGLESIDE, Texas 78362

Phone: 341-775-4300

TITLE: NCR 31

DATE: 3/18/2003

PROJECT: SFOBB Footing Fabrication

JOB: 3657

TO: Attn: George Atkinson
Kiewit/FCI/Manson
220 Burma Road
Oakland, CA 94649
Phone: 510-419-0120

STARTED:

COMPLETED:

REQUIRED: 3/25/2003

REQUEST:

Please find attached NCR 31.

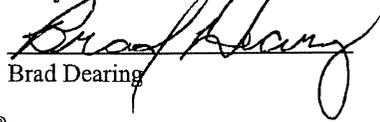
This repair was found in a Caltrans audit. KOS requests this repair not be made. This would require confined space work in order to make this repair.

Please advise.

Requested By: Kiewit Offshore Services

Date: 3/18/03

Signed:


Brad Dearing

Expedition ©

ANSWER:

Answered By: Kiewit/FCI/Manson

Date: _____

Signed: _____

George Atkinson



NON-CONFORMANCE REPORT

NCR No: 3657-31

Job No.: Caltrans 3657

Date: 3/10/2003

Client: Caltrans

Drawing/Sketch No.: N/A

Rev.: N/A

Specification/Code: AWS D1.5 1996 Section 6

Non-Conformance: KOS not making repair of weld that does not meet code on footing E11 East. Yes No

Disposition: One class a defect was located by QA during an audit of QC UT of weld #2 SP 208 to Pier Socket 1 on footing E 11 East. KOS's position is that the repair is in a confined space and they will write an RFI regarding this repair.

Disposition Approvals

Bragg Beam 3/10/03
Project Manager/Date
[Signature] 3/14/2003
Client Rep./Date

Ben Bentley 3/13/03
Fabrication Manager/Date
[Signature] 3/10/03
KOS QCM/Date

Jonj Melio 3/14/03
Project Supt./Date

Verification of Disposition Accomplished

Bragg Beam 3/14/03
Project Manager/Date
Client Rep./Date

Ben Bentley 3/14/03
Fabrication Manager/Date
[Signature] 3-14/03
KOS QCM/Date

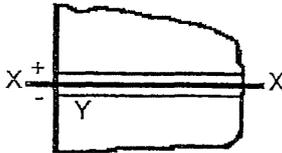
Jonj Melio 3/14/03
Project Supt./Date

Distribution
Fabrication Ngr. Project Mgr General Supt. QCM QC File

REPORT OF ULTRASONIC TESTING OF WELDS

Project Caltrans KOS #3657

Report no. UT 530



Weld identification E11 W-2 SP208

Material thickness 76

Weld joint AWS T

Welding process FAW

Quality requirements - section no. _____

Remarks TABLE 9.1

Line number	Indication number	Transducer angle	From Face	Leg*	Decibels				Length	Angular distance (sound path)	Depth from "A" surface	Discontinuity		Discontinuity evaluation	Remarks
					a	b	c	d				Distance			
												From X	From Y		
1	1	70	B	1	62	-1	13	4.9	4.1	-10	356 ^{TOP}	A	E11 W-2 SP208		
2															
3															
4															
5															
6															
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26															

We, the undersigned, certify that the statements in this record are correct and that the welds were prepared and tested in accordance with the requirements of Section 6, Part F of ANSI/AASHTO/AWS D1.5, (1996) Bridge Welding Code.

Test Date 3-6-03

Manufacturer or Contractor KOS

Inspected by D. Fontenot
Doug Fontenot

Authorized by George Barnhill
George Barnhill

Notes

Date 3-6-03

- In order to attain Rating "d"
 - With instruments with gain control, use the formula $a-b-c=d$.
 - With instruments with attenuation control, use the formula $b-a-c=d$.
 - A plus or minus sign must accompany the "d" figure unless "d" is equal to zero.
 - Distance from X is used in describing the location of a weld discontinuity in a direction perpendicular to the weld reference line.
 - Distance from Y is used in describing the location of a weld discontinuity in a direction parallel to the weld reference line. This figure is attained by measuring the distance from the "Y" end of the weld to the beginning of said discontinuity.
 - Evaluation of Retested Repaired Weld Areas must be tabulated on a new line on the report form. If the original report form is used, R_n shall prefix the indication number, if additional forms are used, the R number shall prefix the report number.
- *Use Leg I, II or III. See glossary of terms (Annex V).

DEPARTMENT OF TRANSPORTATION

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



*Flex Your Power
Be Energy Efficient!*

March 28, 2003

KFM, a JV
P.O. Box 23223
Oakland, CA 94623

Contract: 04-012024
04-SF, Ala-80-13.9114.3,0.0/1.6
SFOBB Skyway Project

State Letter # 5.03.1-001407

Subject: Response to RFIs 608 and 610, KOS RFIs #64 and 65

Dear Mr. Skoro,
Attention: George Atkinson,

We received your RFIs 608 and 610 (KOS RFI#64 - NCR 30 and KOS RFI #65 - NCR 31) on March 20, 2003. It is our understanding that on March 21 and 22, 2003, the defects listed in these RFIs were repaired and cleared by NDE.

If you have any questions regarding this matter, please contact Mark Woods at (510) 622-5107.

Sincerely,

A handwritten signature in black ink that reads "Mark P. Woods".

Mark P. Woods
Foundation Structure Representative

for: Douglas B. Coe
Resident Engineer

c: Y. Lin
D. Coe
V. Iyer
M. Baker
K. Balan

file: 5.03.1, 56.0608, 56.0610, 9.10.2