



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 23-May-06
Time 11:58 AM

Dated: 5/23/06

SUBMITTAL No: KFM-SUB-006604 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:
 Sub/Supplier No:

Subject: KFM - NCR 56

Special Provis. (SP) REF: 08-3.01
 Standard Spec. (SS) REF:

RESUBMITTAL/SUPPLEMENTAL REF:

We are sending the following attached items: Attached

Via Fax

- Contract Plans/Specs
- Drawings/Calculations
- Change Order
- Copy of Letter

- Certs of Compl./Samples
- Schedule
- Progress Estimate Request
- Payroll Information

- Working Drawings
- WQCP and/or Addenda
- Weekly Weld Reports
- CWR Procedure

Item	Date	Copies	Description	Drawing No	Rev	Status	Pages
01	23-May-06	1	KFM - NCR 56		1	Pending	4

These are transmitted as checked below:

- For Approval
- For Your Use
- For Review/Comment
- As Requested
- Return For Correction
- For Information

Remarks:

CC:

Please review / approve by : 31-May-2006

Submitted By: Dennis Winter
 (KFM Staff Member – Originator of Transmittal)

Checked & Sent By:
 Contract Admin/DCS Staff

KIEWIT / FCI / MANSON, A JV	
DATE: 5/23/06	CO/JOB 364-3726
ROUTED BY:	04-012024
TO:	NOTES:
INTERNAL XFM COPIES TO:	
56 EXTERNAL COPIES TO:	
SCANNED: Y N FILED TO:	

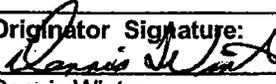
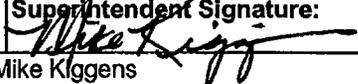
San Francisco Oakland Bay Bridge Job # 04-012024

NON-CONFORMANCE REPORT

Location of Mat'l/Item: Orthotropic Box Girder 5A
Title/Description: Arc gouges on Soffit bottom at tower AE, north block
Group: Superstructures
Superintendent: Mike Kiggins
Foreman: Ron McCurry

Report of Condition/Cause of Non-Conformance: While removing NE temporary grillage/sea fastening blocks on the soffit bottom of orthotropic box girder 5A, two arc gouges approximately 3mm deep were gouged into the soffit bottom. The first is located approximately 63mm East from the centerline of the NE Sea Fastening block and 141cm from the North edge of the tub. The second is located approximately 25mm West from the centerline of the NE Sea Fastening block and 147cm from the North edge of the tub.
--

Recommended Corrective Action: The arc gouges will be boat shaped excavations with a grinder, Magnetic Particle tested to verify base metal soundness, and rewelded using Caltrans approved procedure FCM repair, re-transitions to near flush, allowed to cool to ambient temperature and Magnetic Particle tested to verify weld soundness.
--

Originator Signature: 	Date: 5/15/2006	Superintendent Signature: 	Date: 5/15/2006
Dennis Winter	5/15/2006	Mike Kiggins	5/15/2006

Designer Comments on Corrective Action:
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Corrective Actions Verified Complete and Inspected:
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Reference Documents:

Date Closed:	
Signature:	

DATE: 5/23/06	CO:JOB 364-3726
ROUTED BY:	FCI-012024
TO:	FCI NOTES:
INTERNAL XFM COPIES TO:	
56 EXTERNAL COPIES TO:	
SCANNED: Y, N FILED TO:	

San Francisco Oakland Bay Bridge Job # 04-012024

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Originator Signature: <i>Dennis Winter</i>	Date: 5/15/2006	Superintendent Signature: <i>Mike Kiggins</i>	Date: 5/15/2006
Dennis Winter	5/15/2006	Mike Kiggins	5/15/2006

Designer Comments on Corrective Action:

Corrective Actions Verified Complete and Inspected:

Reference Documents:

Date Closed:	
Signature:	



SKYWAY PROJECT
 Caltrans Contract No. 04-012024 / Co. 364 - Job No. 3726
 P.O. Box 23223 • Oakland, California 94623
 (510) 419-0120 / Fax (510) 839-0666

NCR-56

Miscellaneous Weld Daily Visual Inspection Report

Cantilever #: OEG-5A

Date: 5-18-06, THUR.

Code: D1.1 2000

Report # Misc VT - 372

D1.6 1999

D1.5 2002

Welder(s)	Weld Location Segment/Diaphragm	Weld Job (walkway/ stair/cabletray)	Fit-up		Preheat/ Interpass > 32(F) SS>70F	Weld		Parameters Per WPS Amps	Time Taken	Comments/ Reasons for rejections/ Actions taken
			Acc	Rej		Acc	Rej			
532	ARC GROUPE EXCAVATIONS, 2	OEG-5A BOTTOM	X		AMB	—	—	1035	VT-EXCAVATION, 2 LOCATIONS	
532	11	11	X		≥320F	X	140 1/8	1045	REPAIR WELD EXCAVATIONS 2 LOCATIONS, OVERHEAD	
532	11	11	—		AMB	X	—	1125	VT-FINAL, 2 LOCATIONS	

WPS: FCM REPAIR

QC Inspector: (print) D. AULTMAN

Signature: D. Aultman

QCM: (print) JACKIE ROBINETT

Signature: Jackie Robinett

DEPARTMENT OF TRANSPORTATION

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



*Flex Your Power
Be Energy Efficient!*

May 16, 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 # 5.03.1-010034

Subject: Response to KFM-SUB-006604R00: KFM NCR 56

Dear Mr. Zink,
Attention: Mr. Dennis Winter,

The Engineer takes no exceptions to KFM-SUB-006604R00: KFM NCR 56. 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, K. Balan, B. Chew, I. Kwong, D. Salladay

file: 5.03.1, 9.03.8