

REQUEST FOR INFORMATION (RFI)

RFI No.: ABF-RFI-003452R00 Submitted By: OSullivan, Bill Pages: 4
 RFI Date: 15-August-2013 Contact Name: Osullivan, Bill Phone No. 510-808-4602
 Pages Attached: 3

Subject: Barrier Conduit: Additional Penetrations	
References:	
Sub/Sup: ABF	Sub RFI #:
Response Required by: 22-August-2013	Response affects critical path activity?

Description:

Request to install additional Barrier Cover Plate Penetrations for the overhead sign and light pole conduit routing. Locations shall be as follows:

1. Two penetrations, PP 119+550, PP 119+1450 (Route to WB Light Pole Base)
2. One penetration PP 120+3000 (Route to Overhead Sign Base)
3. Two penetrations, PP 119+3050, PP 119+3950 (Route to EB Light Pole Base)

Contractor Disposition:

This RFI is being submitted for:

The Cost and Time Impact from this RFI is: Not selected

Response:

Agreed Ext. Due Date:

Pages: 1
 Pages Attached: 0

The Department takes no exception to the Contractor's proposal to install additional barrier cover plate penetrations for the overhead sign and light poles conduit routings at the locations mentioned in this RFI. Please note the following:

1. Cover plate hood assemblies shall be installed at all barrier conduit penetration as shown on plan sheet 889S1.
2. Per RFI-3080R0 and RFI-3082R0 responses, conduits shall be supported using Unistrut channels attached to the OBG deck plate.
3. Per RFI-3080R0 and RFI-3082R0 responses, any unused penetrations in the deck plate within the overhead sign support assembly and light pole base shall be sealed with a threaded cap or mechanical plug as approved in the response to RFI-2799R0.

The Department notes that the requested penetration locations for WB Light Pole Base listed in the text of the RFI at PP119+550mm and PP119+1450mm do not appear to match with the corresponding photo of the RFI, which shows requested penetrations at approximately PP119 + 1450mm and PP119 + 1950mm.

Administrative Action:

Cost for 4 additional barrier plate penetrations and hood assemblies for light pole base conduits at PP119 is covered in CCO 191S2. Conduit penetration at barrier cover plate for the overhead sign was previously shown in RFI-3082 response and paid in CCO 191S1.

Date: 21-August-2013	Respondent: Chandrawinata, Martin	Phone No.: 510-286-0535
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PARSONS BRINCKERHOFF

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RFI Response

To: Caltrans
Attn: Bill Shedd, Rob Feather, Martin Chandrawinata, Stanley Ku
Project: 04-0120F4 - SAS
RFI Date: 08/15/2013
RFI No: 3452R00
Subject: **Barrier Conduit: Additional Penetrations**

Background:

Contractor states that conduit penetrations in the roadway barrier cover plates are required for conduits feeding the Overhead Sign located on the Westbound OBG near panel point PP121.5 and Light poles located on Eastbound and Westbound OBG's near panel point PP119. Contractor is proposing to install conduit penetrations in the roadway barrier cover plates at the following locations:

1. Two (2) conduit penetrations at panel points PP 119+550 and PP 119+1450 for conduits feeding the Light Pole at Westbound OBG
2. One (1) conduit penetration at panel point PP 120+3000 for conduit feeding the Overhead Sign
3. Two (2) conduit penetrations at panel points PP 119+3050 and PP 119+3950 for conduits feeding the Light Pole at Eastbound OBG

Contractor is requesting confirmation whether the proposed conduit penetrations are acceptable.

Response:

PB understands that the conduits feeding the Light poles located on Eastbound and Westbound OBG's near panel point PP119 are routed per response to RFI 3080R00. PB notes the conduits routed on the OBG deck shall be supported using Unistrut channels attached to the OBG deck plate.

Per response to RFI 3082R00, conduit feeding the Overhead Sign located on the Westbound OBG near panel point PP121.5 was to be routed through one of the existing penetrations with pipe sleeve assembly in the Westbound OBG deck located under Overhead Sign support assembly per sketches SK-RFI3082R00-E51, SK-RFI3082R00-E101, SK-RFI3082R00-E405. However, it appears that the contractor has routed the conduit through the existing penetration on the west face of Overhead Sign support metal base onto the OBG deck. PB takes no exceptions to this conduit route provided the conduits are supported using Unistrut channels attached to the OBG deck plate. Contractor shall seal the spare existing penetrations under the Overhead Sign support assembly.

PB defers to DJV for confirmation of the installation of proposed conduit penetrations in the roadway barrier cover plates and requirements for "utility penetration hood assembly" installation.

Potential Design/Cost Impact from this RFI:

- No Change.
- Change with no cost.
- Change with cost.
- Change with Credit.
- Change, but cost cannot be determined at this time

Date: 08/16/2013

Respondent: Adil Mohammed

Phone No.: 415 813 8403

QA/QC: Rocky Garcia

Phone No.: 415 243 4735

CC: Project File



SFOBB - SAS Project
Two Harrison Street, Suite 500, San Francisco, CA 94105
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REQUEST FOR INFORMATION (RFI) RESPONSE

SFOBB SAS Project # 04-0120F4

To: Caltrans
333 Burma Road
Oakland, CA 94607

Date: August 20, 2013
Date Received: August 15, 2013
Contract No: 04-0120F4
04-SF-80-13.2/ 13.9

Attn: Stanley Ku

Job Name: SAS Project - SFOBB

RFI No.: 3452R0

Subject: Barrier Conduit: Additional Penetrations

Background:

None.

Response to RFI:

The Design JV takes no exception to the Contractor's proposal to provide conduit penetrations in the barrier cover plates. Cover plate hood assemblies shall be provided at all penetrations as shown on Sheet 889S1.

The requested penetration locations listed in the text of the RFI at PP119 + 550mm and PP119 + 1450mm appear not to match the corresponding photo of the RFI, which shows requested penetrations at approximately PP119 + 1450mm and PP119 + 1950mm.

PB to respond regarding locations of the penetrations.

Attachment to RFI Response:

None.

Internal JV Action:

None

Potential Design / Cost Impact: [X] No Change
[] Change w/ No Cost
[] Change w/ Cost
[] Change w/ Credit

Potential Time Impact: [X] No
[] Yes

Answered By: D. Turner

QA / QC By: M. Nader, J. Duxbury

CC: File: TYLIN/MN