

March 28, 2016



GOLDEN GATE BRIDGE
PHYSICAL SUICIDE DETERRENT SYSTEM
FEDERAL-AID PROJECT: BHLS-6003(051)
and
WIND RETROFIT
FEDERAL-AID PROJECT: BHLS-6003(052)

Contract No. 2016-B-1

To: Prospective Bidders

RE: **Response to Bidders' Question No. 81 through 83**

Ladies and Gentlemen:

The following is the response to questions submitted by prospective bidders and designated as Bid Question No. 81 through 83:

BID QUESTION No. 81:

Reference is made to Special Provisions Section 60-1.01D(1) Qualifications which indicates certain past experience for the "Installer" of the Suicide Deterrent Net System (SDNS). From our research, there is no past experience in the United States for installation of this specific type system. We are familiar with, and have installed, temporary netting systems as a normal course of work but cannot fulfill the experience criteria outlined within this Special Provisions. Insofar as the Work associated with the installation of the SDNS is a combination of SDNS components along with the structural steel modifications, both work elements will be claimed by Ironworkers. We intend to self-perform the structural steel work for the SDNS system and request consideration be given to waive the requirements for the "Installer" of the SDNS to allow us to self-perform the installation of those components as well.

RESPONSE:

See Addendum 5 for revisions to Section 60-1 and the SDNS fabrication and installation requirements.

BID QUESTIONS No. 82:

In Volume 2 of 5 of the Contract Documents, two proprietary systems are referred to in Section 60-1.01A of the Special Provisions. For SDS manufacturers offering other products, are there specific performance criteria that the system and the mesh must meet?

RESPONSE:

See Addendum 5 for revisions to Section 60-1. The SDNS must be one of the two products listed in this section.

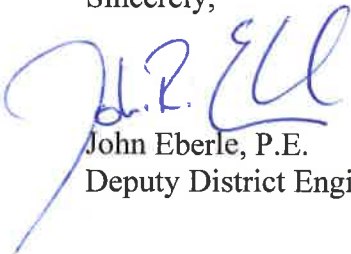
BID QUESTION No. 83:

Drawing No. S172 shows typical details of the net connection to the support brackets. This is generally represented as a stainless steel bolt type anchor shackle which pins through a 1 3/8" plate. Based upon our review of these details, we believe there is a conflict of tolerances between the steel plate and the stainless shackle that may make it impossible, at some or all locations, to pin the shackle to the plate without some sort of intervention. Standard industry tolerances for the plate and the shackle are given by ASTM A6 and Federal Specification RR-C-271F respectively. Adding these tolerances to the thickness of the coating system results in a potential interference upwards of 1/4 in. when the shackle is inserted over the plate. Please review and advise respective to this potential interference.

RESPONSE:

See Addendum 5 for revisions to the drawings which revise the thickness of the connection plate on the support brackets from 1 3/8" to 1".

Sincerely,



John Eberle, P.E.
Deputy District Engineer