

June 27, 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: **REVISED Responses to Bidders' Question Nos. 233, 235 and 236**

Ladies and Gentlemen:

The following are the REVISED responses to questions submitted by prospective bidders and designated as Bid Question Nos. 233, 235 and 236:

BID QUESTION No. 233:

The specification requires a five year warranty on painting, starting upon substantial completion. Will the contractor be allowed to use the bridge travelers for any necessary warranty repairs during the warranty period, or will the contractor need to supply their own access to perform any necessary warranty repairs?

RESPONSE:

Section 59-2.03D, Warranty on Painted Surfaces, will be revised by an upcoming Addendum to state that the warranty of all work of cleaning and painting existing and new steel under this Contract is for a period of two (2) years from the date of the acceptance of the Contract by the Engineer.

The Contractor will be allowed to use the bridge travelers for any necessary warranty repairs under the following conditions:

- 1. Submit and obtain Engineer's approval of a work plan for the warranty repairs as specified herein, including the proposed use of the travelers and engineering calculations prepared and signed by a California registered professional engineer retained by the Contractor verifying structural integrity of the travelers under loads imposed by Contractor's operations (workers, materials, containment and equipment).*
- 2. Prior to mobilizing onto travelers any materials or equipment, survey and document in the presence of Engineer's representative the condition of each of the travelers to be*

used. This documentation will be used to determine any damages to the travelers caused by your operations.

3. *Your personnel must be trained to operate the travelers. The scope of training must be similar to the operator training specified in Section 60-2-02C(6).*
4. *Coordinate with the Engineer and other contractors working on the Bridge at the time of the maintenance repairs your use of the travelers.*
5. *You are responsible for any operational and maintenance costs of the travelers when the travelers are used by you.*
6. *You are responsible for any damages due to your use of the travelers. Any such damages must be repaired at your expense and to the Engineer's satisfaction.*
7. *Comply with all security procedures required by the District.*

An upcoming Addendum will revise Section 6-3.06, Guarantee, to that effect.

BID QUESTION No. 235:

We make reference to Specification 60-2 for the Maintenance Traveler System, Paragraph 60-2.05 PAYMENT.

The existing payment schedule (Addendum No. 6), is based on the following:

20% of Contract Price after approval of submittals 1-20, and complete testing and approval of each traveler type.

70% of Contract Price after approval of submittals 21 and 22, and all travelers are installed in place and tested.

10% of Contract price after acceptance of manuals and training.

Based on the anticipated size and scope of a potential subcontract, we respectfully request that the milestone payments be re-structured, in order to provide sufficient funding for subcontractors and component suppliers.

To that end, we suggest a "Schedule of Values" be considered for the Maintenance Travelers to permit monthly billing as definable tasks are completed.

RESPONSE:

The payment provisions in Section 60-2.05 will be revised by an upcoming Addendum. The revised provisions will restructure milestone payments into smaller defined tasks, including payment of 0.5% of the Contract Bid Price for each Contract Item: Traveler (Type) with each of the first four payments on monthly invoices after the start of field measurements for the travelers assuming that satisfactory progress of traveler design is achieved as determined by the Engineer.

Section 9-1.06C, Materials On Hand, provides provisions for partial payments for materials furnished but not yet incorporated into the work. These materials on hand payments will enable

payments for the value of eligible materials to the Contractor prior to the milestones for payment listed in Section 60-2.05.

Materials eligible for partial payments include the following required for the fabrication of maintenance travelers:

- 1. Structural Steel,*
- 2. Electrical Equipment, and*
- 3. Mechanical Equipment.*

BID QUESTION No. 236:

We make reference to Specification 60-2 for the Maintenance Traveler System, Paragraph 60-2.02D(3)(d) WARRANTY. Based on our understanding, the current Warranty (Addendum No. 6), states that the manufacturer of the Travelers is to provide a 10 year warranty.

Industry practice for this type of equipment is a one or two year warranty, due to the fact that the traveler is made up of numerous subcomponents, which in the majority of cases, only carry a one year warranty.

We respectfully request that the Specification be revised to state a warranty period of 2 years, commencing upon completion of Site Acceptance Testing. Extended warranties (beyond two years), can then be provided as an option with the bid, and shown as a separate line item.

RESPONSE:

Section 60-2.02D(3)(d), Warranty, will be revised by an upcoming addendum to change the warranty period on the travelers to two (2) years.

Sincerely,



John Eberle, P.E.
Deputy District Engineer