



July 13, 2018

ADDENDUM NO. 1

**ROBLES-CASITAS CANAL
RICE BRIDGE REPLACEMENT PROJECT
Specification No. 18-401**

To All Prospective Bidders Under the Above Named Request for Proposals:

The following questions/answers, modifications or additions are hereby made in the above named specification and shall become a part thereof:

1. *Q: On the job walk, it was indicated that only pedestrian loading would be required for the permanent bridge. The scoping documents call out the rating to be H20S16(2). What loading will be required for the permanent bridge?*

A: H20S 16(2), as specified in the RFP.

2. *Q: Your RFP states "This project will replace the bridge with a steel bridge." Will other options other than steel be allowed?*

A: Steel or other metal bridge. See below.

Section 8.1 shall be revised to read as follows: "...This project will replace the bridge with a steel or other type of metal bridge."

3. *Q: Can the Road on the non-paved side of the channel be widen for construction equipment access?*

A: No.

4. *Q: Will fencing be required on Bridge? If so what specs?*

A: Yes. Fencing will be required on Bridge. (1) Handrail (2) Chain link fence to be connected to the existing fence. The new chain link fence shall match the existing fence.

5. *Q: Will county plan check be required for any of the improvements?*

A: No.

6. *Q: What agency or groups are required to review and/or approve the design?*

A: Assume only the District will review and approve the design.

7. *Q: Will this project require a SWPPP to be generated and uploaded to SMARTS?*

A: No.

8. *Q: The allowable time for construction is unrealistic. Proposals are due July 17, 2018 and you are to be completed by October 25, 2018. Say you award by July 30, 2018 that is a total of 13 weeks for obtaining environmental clearances, designing, obtaining permits, fabricating bridge, constructing foundations for the bridge and installing bridge and finish items. Current estimates from Bridge Fabricator for fabrication is 14-22 weeks after approval plans. Say it is 14 weeks, so*

all design and approvals would have to be completed before the project is even award. Can the October 25, 2018 be extended? If so until when.

A: The completion date will NOT be extended.

9. Q: *Has Casitas Water District as lead agency applied or will obtain CEQA and NEPA approval for the bridge replacement?*

A: The District will be the lead agency for CEQA/NEPA process.

10. Q: *Can you provide as-built drawing of the existing channel at the location of the existing crossing?*

A: The as-built drawing is attached to this Addendum (Drawing No. 767-D-133)

11. Q: *Other than Ventura County Standards for private roadways and bridge construction, are there any standards and codes that that District requires to be incorporated in the design?*

A: No.

12. Q: *Considering the timing of the site visit being very close to bid due date and important information still required for bidding purposes, would the agency consider extending the due date to at least July 24?*

A: No.

13. Q: *It appears that the Rice bridge is also intended for pedestrians to cross, would the agency need to have a dedicated sidewalk as well as the roadway, or only a roadway bridge without a sidewalk?*

A: It will be a roadway bridge without a sidewalk.

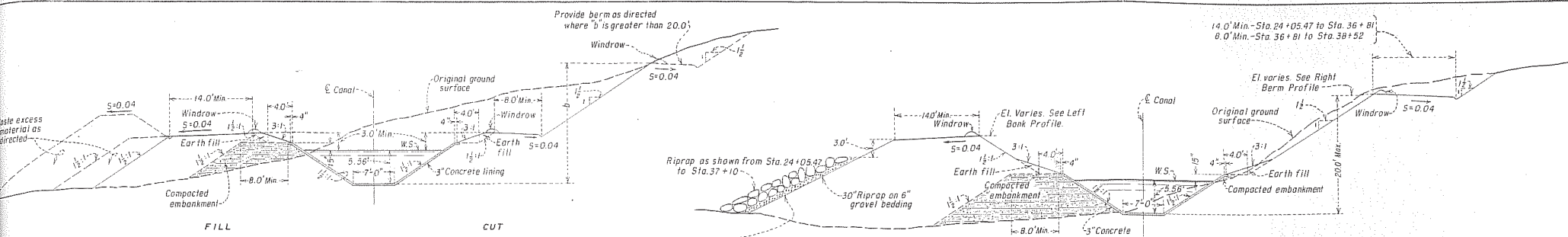
NOTICE: All bids submitted must include a signed copy of this Notice.

Lindsay Cao

Lindsay Cao, P.E.
Civil Engineer

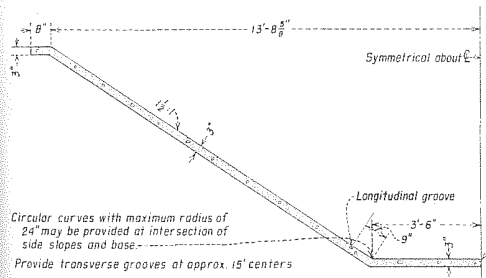
Firm Name: _____

By: _____ Date: _____

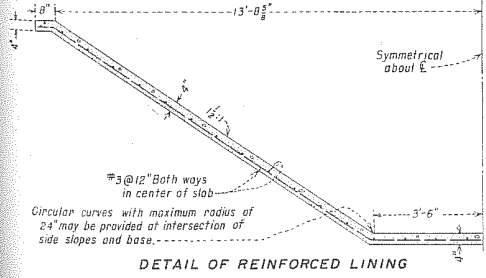


TYPICAL CANAL SECTION
Sta. 38+52 to Sta. 58+00±
Sta. 124+95 to Sta. 298+96±
(Except over culverts and as otherwise shown)

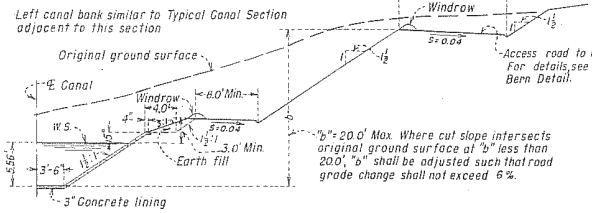
TYPICAL CANAL SECTION
Sta. 24+05.47 to Sta. 38+52
(Except over culverts and as otherwise shown.)



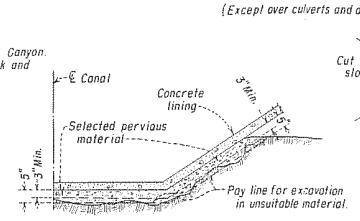
DETAIL OF UNREINFORCED LINING



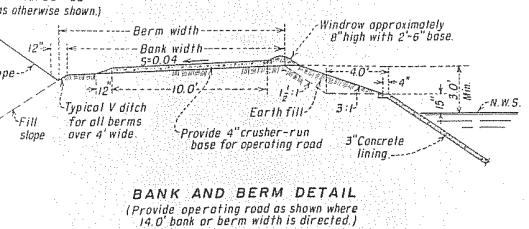
DETAIL OF REINFORCED LINING



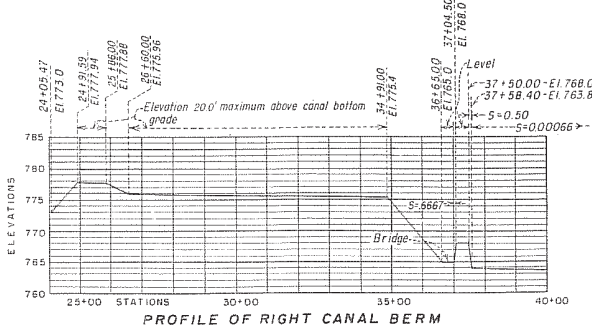
TYPICAL CANAL SECTION SHOWING ACCESS ROAD TO RICE CANYON
Sta. 58+00± to Sta. 80+00±
(Except over culverts and as otherwise shown)



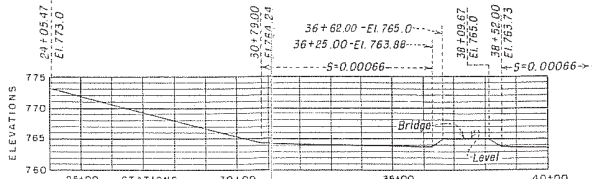
DETAIL FOR PREPARING FOUNDATIONS FOR LINING



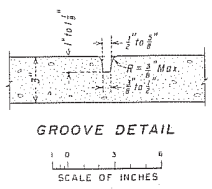
BANK AND BERM DETAIL
(Provide operating road as shown where 14.0' bank or berm width is directed.)



PROFILE OF RIGHT CANAL BERM



PROFILE OF LEFT CANAL BANK



GROOVE DETAIL

HYDRAULIC PROPERTIES

A	V	O	r	n	S
85.29	5.86	500	3.153	.014	.00066

NOTES
For general notes, see 767-D-124.
For details of safety ladder for concrete lined canals, see 40-D-484B.
Concrete canal lining shall be reinforced at drainage inlets as shown on 767-D-126.
Concrete canal lining shall be reinforced at culvert locations as provided in the specifications.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
VENTURA RIVER PROJECT - CALIFORNIA

ROBLES-CASITAS DIVERSION CANAL
STA. 24+05.47 TO STA. 298+98±
CANAL SECTIONS AND LINING DETAILS

DRAWN: J.P.S. SUBMITTED: *MLW*
TRACED: M.M.B. RECOMMENDED: *DEP*
CHECKED: *W.D.* APPROVED: *W.D.*
DENVER, COLORADO, JULY 17, 1958 767-D-133