

Additional questions and answers of inquiring letters from bidders for the San Timoteo Creek, Reach 3B(2) project, RFP No. DACW09-02-B-0006

1. How is the cement quantity in the bedding mix to be paid?
  - A. *Amendment 5 contained changes to Section 1270, including a sentence added at 1.4.7.1, stating "Cement used in bedding mortar will not be paid for, unless approved by the Contracting Officer, in writing." A sentence was added to 1.4.7.2, stating "Cement used in bedding mortar, wasted or used for the convenience of the contractor, will not be paid for."*
2. Section 1270, 1.3.6.1, Drawing S1 to S5 – Discusses, and shows what is included in the contract unit price. One of those items is shoring. What type of shoring is required?
  - A. *Any shoring that is required to meet OSHA and Corps safety requirements. Shoring design is the responsibility of the contractor.*
3. All of the exposed concrete on the project must be earth tone in color. Is the grout for the stone earth tone as well?
  - A. *No, the intent is for the stones to protrude above the grout, so that mostly stones will be visible. All intake and outlet structures for basin drainage shall be tinted with an integral earth tone color.*
4. Section 02220, 3.3 "Existing Structures", states, "All existing structures indicated shall be removed". Regarding the Rail Wail Fence Drawing No. C20 shows to remove the fence from station 192+00 to 206+00. Drawing No. C17 shows to remove the fence in the channel and points to a general area at station 233+00 on the drawing. While visiting the site we notice this fence from approximately station 325+00 to 206+00 yet was not indicated on the drawings. Please clarify.
  - A. *The existing, interfering bank protection throughout the project reach is to be removed and disposed, along with the rubble, trash and other obstructions, whether or not specifically identified on the drawings.*
5. Will the contractor have to pay for power to the water well known as Nick's Well, and if so, how will it be metered?
  - A. *Yes, the contractor will pay for the power to the well. Arrangements for power will be made by the contractor.*
6. Referencing Addendum No. 5 revised plan sheets C8 to C20 – A note #40 was added calling for a 20' wide paved maintenance and trail corridor. Original note #6 was deleted. Call outs on these sheets also changed from a #6 to a #40. In addition, on sheet No. C21, call out #6 and a note #6 were added. Is it actually the intent that the maintenance road from Sta 222+00 to 100+00 is to be constructed per detail A on sheet C35 and the maintenance road from Sta 192+00 to 206+00 is to be constructed per the details shown on sheet C61, which concurs with the answer to question 34 in Addendum #5?
  - A. *Note 40 in Addendum #5 has been corrected in Addendum #6. To clear up the confusion, we have modified the terminology. A "paved maintenance road" will be constructed on the south side of the channel from Sta 192+00 to Sta 206+00. A "maintenance and trail corridor" will extend on the south side of the basins from Sta 206+00 to San Timoteo Canyon road, and on the north side*

*from San Timoteo Canyon Road to the upstream end of the basins at approximate centerline Station 325+40.*

7. Reference section 01270 – Measurement and payment, item 1.4.18.1, Payment of Aggregate Base indicates that no payment will be made under this item for aggregate base used for access roads for which separate payment is provided. Is it the intent that item no. 35 “Aggregate Base Course” is to be used as payment for aggregate base on the maintenance road?
  - A. *The First Street extension is to be paid as a lump sum item, including the aggregate base and ac paving. All other aggregate base course on this project is covered in this payment item.*
8. Item no. 36, “A.C. Pavement” – 115 tons. Is this item for the AC pavement which is to be placed on the 12’ paved access road shown on plan sheet C61?
  - A. *Yes, between Sta 192+00 and 206+00 on the south bank.*
9. Plan sheet C8 thru C21 – Addendum #5 – Construction note #30 was changed – removing details on C35 and replacing it with detail on C61. Is this correct? The details for the environmental corridor are still shown on sheet C35.
  - A. *Construction note #30 references 2 sections. The environmental corridor adjacent to the basins is shown on sheet C34. The Section on sheet C34 refers to Detail B on sheet C35. This is still valid. Note 30 also refers to the section on sheet C61, which applies to the environmental corridor adjacent to the trapezoidal channel.*
10. The response to question 70, issued with Amendment #5, is not nearly definitive enough for either the “to do limits” or the “pay limits” for the excavation and compacted fill work required downstream at each drop structure.
  - A. *The excavation and compacted fill limit downstream of the grouted stone drop structure shall start at the toedown of the structure and project 1:1 to meet the existing ground. This excavation/compacted fill limit is similar to the limit shown on C34 for the soil cement toedown.*
11. Typical Section A-A on Plan Drawing C-36, which reflects the work limit dimensions through the center of the outlet structures, has not been modified to show any change to the requirement for excavation and compacted fill for some unspecified minimum distance beyond the toe of the grouted stone.
  - a. If dimension W7, in the Data for Drop Structures chart on the same drawing, is not the pay limits for this excavation and compacted fill for the full width of the channel then what is?
    - A. *The length W7 designates the distance downstream from the drop structures that additional soil cement toe depth is required for scour during floods. The temporary 1:1 cutback slope line starts at the toedown of the structures and applies to the grouted stone and the soil cement. The pay limits for excavation and compacted fill do not extend the full width of the drop structure.*
  - b. If W7 is the dimension for additional toe depth required for scour during floods, as represented by Section A-A shown in the middle of the channel, then why aren’t those excavation and compacted fill quantities measured and paid for the full width of the channel?
    - A. *See response to Items 10 and 11.a above.*

- c. Please clarify the designed distance downstream of the grouted stone at each structure for any scour excavation and compacted fill required and if those quantities will be measured and paid for in bid items #5 and #6.

*A. See response to Items 10 and 11.a above.*

- 12. Sheet 61 – Are the transverse joints on the side slopes to be constructed using Contraction Joint Type “B”, or Contraction Joint Type “J”? If the answer is Type “B”, are there any Type “B” Joints in this channel.

*A. The channel side slopes and invert are to be constructed using Contraction Joint Type “J”, using continuous reinforcing. Type “B” Contraction Joints were used for the parapet walls currently under construction downstream of Station 192+00.*