

ADDENDUM NO. 1

NATIONAL TRAILS HIGHWAY AT 10 BRIDGES

June 02, 2025

Page 1 of 10

ADDENDUM NO. 1

NATIONAL TRAILS HIGHWAY AT 10 BRIDGES

WORK ORDER: H14910, H14912, H14917, H14918, H14915, H14914, H14911, H14913, H14916, AND H14853

AREA: near Amboy, CA

ROAD NO.: 586600-120, 586600-110, and 586600-100

BIDS OPEN 10:00 AM, THURSDAY, JUNE 05, 2025

BIDS OPEN 10:00 AM, THURSDAY, JUNE 26, 2025

By Email via ePro System

The bid opening will be publicly viewable via goto.com, details are available in the Notice to Bidders pages of the Project Special Provisions.

Questions from Epro:

1. Please provide the .cad files for the project in order to perform an accurate earthwork takeoff.
CAD files will not be provided during the bidding process, but will be available to the successful bidder after the award of the contract.
2. Please provide an Engineers Estimate for this project.
As advised by County Counsel, no engineer's estimate is to be provided for any transportation and flood control advertised projects.
3. What is the Engineer's Estimate for the project?
As advised by County Counsel, no engineer's estimate is to be provided for any transportation and flood control advertised projects.
4. Reference Bid Item # 4 (Construction Area Signs). Each bid schedule shows a quantity of 1 LS, however, the plan sheet CS-1 is specific on where to put the costs for associated signage/CMS (Only Schedules for; Bristol, Larissa, and Adena). Please consider putting 0 for the quantity in the bid schedules other than the ones mentioned.
The construction area signs are needed by all bridge sites, and for simplification, this is a lump sum item that will be evenly split by all bridges.
5. Reference the Bid Schedule document with the items/unit prices. Due to the size of the project (potentially 770 bid items), and since there is a Project Total document that encapsulates all locations, please consider accepting only the project total bid schedule (Items 1-70) at bid time submission, rather than every schedule by location. Contractors can submit the bid schedule breakdown, per location, up to 24 hours after bid closing.
The lowest bid will be determined based on the combined bid schedule, meaning only the combined bid must be submitted by the bid opening deadline. The lowest bidder is required to provide a detailed breakdown for each bridge within 48 hours of the bid opening.
6. Please confirm what the correct DBE Goal is for the project. The Notice to Bidders indicates 22%, while Section 2-1.10 states 19%.
The DBE goal is 22%.

ADDENDUM NO. 1

NATIONAL TRAILS HIGHWAY AT 10 BRIDGES

June 02, 2025

Page 2 of 10

7. Due to many projects bidding near this date, we respectfully request a bid postponement of two weeks so that we can prepare a competitive bid.
The bid opening will be extended to June 26 per this addendum.
8. The checklist on page P-2 of the proposal states that for bid submission through ePro, pages P-1 through P-20 must be submitted. However, upon reviewing the bid proposal, it is clear that the document extends beyond page P-20. Can you please confirm that its pages P-1 through P-57 that are required for submission?
Yes, P-1 through P-57 is required for submission.
9. Does EEO form need to be signed?
No, this form does not need to be signed only filled out.
10. Can a Subcontractor who selects "HAS NOT" participated in a previous contract or subcontract subject to equal Opportunities clause still be listed as a Subcontractor?
They can be listed as subcontractors, but will need to be verified after bid opening. All listed subcontractors must comply with all applicable rules, regulations, and laws, including non-discrimination and EEO provisions in the prime contract.
11. Does the DLA DBE Confirmation form need to be submitted with the Good Faith Effort?
Please follow Exhibit 15-H for your submission of GFE.
12. Please confirm that Forms 15-H and 15-G are due 5 calendar days after the bid?
Yes, both forms are required no later than 4:00 p.m. on the 5th calendar day after the bid opening
13. When submitting the bid on ePro, there is a tab labeled "General." Are we required to complete any information on this tab, or can it be bypassed?
We do not have access to the contractor's ePro system interface. Please call Purchasing (909) 387-2060 to better assist you.
14. The bid documents include a subcontractor list that must be completed. Does this mean we also need to enter the listed subcontractors in the "Subcontractor" tab when submitting the bid on ePro, or can we bypass that section?
You may enter the subcontractors you anticipate using, but the information provided in your bid package will be considered final.
15. Does anything need to be entered into the Summary Tab?
We do not have access to the contractor's ePro system interface. Please call Purchasing (909) 387-2060 to better assist you.
16. Sheet NB-2 of the specifications states "This project and the resulting contract have a DBE goal of Twenty-two Percent (22.0%) participation. Sheet SP-8 in section 2-1.12A says that the DBE goal is 19%. Please confirm what the correct DBE goal is.
The DBE goal is 22%.
17. Can the bid date be extended in order to give adequate time for DBE and minority advertising and participation?
The bid opening will be extended to June 26 per this addendum.

ADDENDUM NO. 1

NATIONAL TRAILS HIGHWAY AT 10 BRIDGES

June 02, 2025

Page 3 of 10

18. On page 6 of the specifications, it states that the DBE participation goal is 22% while on page 21 it states 19%. What is the DBE participation goal for this project?

The DBE goal is 22%.

19. No final pay items are shown on the Bid Schedule. Please confirm there are no final pay items on the project.

Currently, there are no final pay items.

20. The Bid Schedules have 700+ items since there is a Combined Bid Schedule and then Bid Schedules for individual bridges (which all add up to the combined schedule quantities). With last minute quotes and price changes, having to fill out all the Bid Schedules will prohibit us from potentially using the lowest pricing because we will have to allocate a large amount of time to filling out the document. Can the Bid Documents be modified to only require the Combined Bid Schedule be submitted on bid day? This will allow us to get the bid submitted on time and with the lowest possible pricing to the County. If all Bid Schedules are required to be submitted, it will adversely affect our ability to get the bid submitted.

The lowest bid will be determined based on the combined bid schedule, meaning only the combined bid must be submitted by the bid opening deadline. The lowest bidder is required to provide a detailed breakdown of each bridge within 48 hours of the bid opening.

21. Are there as-built plans available for the existing bridges to be demolished?

The as-built plans have been provided per addendum #1.

22. Due to the projects location, will the County accept the usage of hydration stabilizers in the concrete to allow for conventional ready mixed concrete?

The contractor may determine the means and methods, provided that the mix meets all County standards outlined in the specifications.

23. Section 19-1.03A states that the material placed along the shoofly is to be removed when it is no longer needed. Please confirm that the contractor does not need to regrade the shoofly and put back the grade to its original contours.

Per standard specifications, the grading is to be put back in existing condition.

24. Based upon the Bid Items, the project shows a need for imported borrow. Our takeoff, between the roadway excavation, channel excavation, and structure excavation, the project is an overall export. Please review.

Agreed, overall excavation of the project exceeds the embankment needs and therefore the import borrow will be removed from the bid item list

25. Are there As-Built of the existing bridge structures to be removed?

The as-built plans have been provided per addendum #1.

26. Please provide the as-builts of the existing bridges so the bridge demolition can accurately be priced.

The as-built plans have been provided per addendum #1.

27. For clarity, bid item 37 Bridge Removal is for all the work of removing the bridges and item 14 Treated Wood Waste is solely for the disposal costs of the hazardous waste lumber, correct?

Correct, item 14 specifications for handling, storing, transporting, and disposing of treated wood Waste. Please refer to section 14-11.14 for more information.

ADDENDUM NO. 1

NATIONAL TRAILS HIGHWAY AT 10 BRIDGES

June 02, 2025

Page 4 of 10

28. Please confirm that tortoise habitats used in BIO-19 of the Environmental Commitment Record does not include Route 66
These regulations do not apply to existing paved roadway. This regulation must be met for any dirt area.
29. Is the contractor to provide an onsite biologist and if so, what item is it paid under?
The County is to provide an onsite biologist.
30. Who is responsible for the quality control on this project? If it is the contractor, will a line item be added to the Bid Schedule?
The Contractor is responsible for Quality Control. This will be paid through various items, thus no additional line item.
31. Details for the shoofly culverts show slopes to be a half to one ratio, plans show a two to one. Which is correct ?
The correct slope is 2:1.
32. Please extend the date for questions to be submitted by one week.
The bid opening will be extended to June 26 per addendum #1.
33. Please confirm, per the pre-bid meeting, that only the combined bid schedule is due on the bid date and the other ten (10) bid schedules can be submitted at a later date.
The lowest bid will be determined based on the combined bid schedule, meaning only the combined bid must be submitted by the bid opening deadline. The lowest bidder is required to provide a detailed breakdown of each bridge within 48 hours of the bid opening.
34. Please clarify when the 10 bridge schedules of the proposal are due if only the combined schedule is submitted at the time of the bid.
The lowest bid will be determined based on the combined bid schedule, meaning only the combined bid must be submitted by the bid opening deadline. The lowest bidder is required to provide a detailed breakdown of each bridge within 48 hours of the bid opening.
35. Will separate Lead Compliance Plans be required for each bridge to be demolished or is one plan for the project's entire scope of bridge demolition sufficient?
One plan for all ten sites is acceptable. Include all the sites in the plan.
36. Per Specification Section 8-1.04A, what is the working day duration for the Submittal Notice to Proceed?
Typically, the notice to proceed for submittals will be sent after the award of the contract
37. Due to the extreme weather, can the workdays and work hours be modified as the project progresses?
Work hours can be modified per the approval of the County and their representatives. Any extreme weather may be counted as a weather day and is not considered a working day
38. Is there an area nearby the project jobsite reserved for the Contractor to dispose of dirt?
If the dirt is clean, then our operations will take it and have a lot located by Kelbaker Road.
39. After pulverizing the asphalt, is the Contractor allowed leave the pulverized asphalt in place?
Yes, the pulverized material can be left in place but must be prepared for placement of fill per overexcavation and scarification requirements.

ADDENDUM NO. 1

NATIONAL TRAILS HIGHWAY AT 10 BRIDGES

June 02, 2025

Page 5 of 10

40. Does the County have an area that accepts asphalt grinding and CMB base at no cost to the Contractor?
The County does not have an area nearby that accepts asphalt grinding or CMB-based.
41. Is the Contractor allowed to use existing Rip Rap on the jobsite for construction purposes?
The contractor may use the existing rip rap if the specifications are met.
42. Is there an area on the jobsite where the Contractor can set up portable office trailers? If so, please indicate the location.
An area has not been designated for the construction trailer; you may place it within the right of way and the cleared environmental area.
43. Is the entire quantity of excavation on the project belong to the Shoofly construction scope of work?
No, roadway excavation includes the shoofly and bridge approach work, channel excavation is for placement of RSP and channel improvements, and structure excavation is for bridge work.
44. Will the Dola Ditch and Lanzit Ditch construction project be completed prior to the National Trail Highway at 10 Bridges project starting? Please confirm that we will have access to Adena Ditch coming from Amboy St. on National Trails Highway.
Yes, Dola and Lanzit will be completed prior to the NTH 10 Bridges project starting. Currently the access East of Kelbaker Road is for residence only, even if Dola and Lanzit is completed.
45. On Plan Sheets SC-19 and SC-20, the following traffic control signs R11-2, R5-1, W20-3, and W20-1 are not indicated on the plan drawings. Please provide locations of the mentioned traffic control signs.
Plan sheets SC-19 and SC-20 has been revised and has been replaced with Addendum 1. R11-2, R5-1, W20-3, and W20-1 signs are no longer at stage 1. Stage 1 signs will have W21-5, W21-5B, C30A (CA), G20-5aP, R2-1 (35), Type P (OM-3r), and Type P (OM-3L).
46. Are there existing laydown areas for the Contractor? If so, please indicate the location.
There are no existing laydown areas.
47. Based on our job walk of the project site, we observed vegetation containing bird nesting. Is Environmental/Bird Nest Monitoring required for this project? Is so, who is responsible for this and what are the requirements?
The County is to provide an on-site biologist for monitoring. Please refer to the environmental matrix provided in the specifications
48. Due to the remote location of the project, it is difficult to obtain commitment from DBE-certified subcontractors and suppliers. Please consider extending the Bid Date for another two (2) weeks to allow for comprehensive search for DBE-certified subcontractors and suppliers.
The bid opening will be extended to June 26 per addendum #1.
49. Based on our job walk of the project site, we observed additional retrofitted bents and structural reinforcement beyond original bridge structural supports. Are there any As-Built Plans that show the current conditions of each bridge?
The as-built plans do not provide these details, but have been provided.
50. In Division 1, Section 2-1.10, page SP-8 of the project specifications states 19.0% DBE goal. However, in the Notice to Bidders page NB-2 states 22.0% DBE goal. Please clarify the correct DBE goal percentage.
The DBE goal is 22%.

ADDENDUM NO. 1

NATIONAL TRAILS HIGHWAY AT 10 BRIDGES

June 02, 2025

Page 6 of 10

51. Is there an existing Hazardous Material Survey? If not, will there be one provided prior to the start of the project?

No, the timbers and railing contain hazardous materials and must be disposed of as such.

52. What is the depth of the Fiber Optic Lines at each bridge? Will the County remove the Fiber Optic Lines at each bridge prior to the start of the project?

The fiber optic line varies in depth, approximately 3-5 ft deep outside the bridge limits and 5-15ft depth in and around the bridge. Lumen is relocating the line now and is scheduled to be completed by the end of September.

53. Is there an Engineer's Cost Estimate of the project?

Per advised by County Counsel no engineer's estimate is to be provided for any transportation and flood control advertised projects.

54. In reviewing several of the Construction Area Sign Summary sheets, we have observed that they indicate more signs than are shown on the corresponding traffic handling plan sheets. Could you please confirm whether the Construction Area Sign Summary or the traffic handling plan sheets should be followed to determine the required construction area signage?

Both the construction area sign and the traffic handling sheets shall be followed. See the construction area sheet, as there is a note stating which group of construction area signs shall be included additionally to a bridge.

55. Referring to Erosion control plan EC-1 through EC-13, only seed mix legends are shown. However, normally, hydroseed is a mixture of seed, water, fiber mulch, and fertilizer. Confirm that hydroseed only includes seed. Otherwise, please advise the other components required and their application rates for the mixture.

Hydroseeding in the desert is not feasible with the arid climate and fast-draining sandy desert soils unless heavily irrigated with a sprinkler system. Plans and estimates have been updated to Dry Seed instead of hydroseed.

If you spray seeds with a hydroscopic slurry of fiber and tackifier, you have created an artificial humid microhabitat for seeds to rapidly germinate. The problem is, once they germinate, they will desiccate unless irrigated or rained on before the hydroseed slurry dries (typically about 1 day in the desert).

Hydroseed will only have seed.

56. There is no irrigation system designed for proposed hydroseed areas. Please confirm that non-irrigated hydroseed mix has been specified and that hydroseeded areas do not require watering for germination or growth. Otherwise, please advise the desired method of watering for bidding purposes.

In such sandy, rapidly draining soils with small, low gradient fill slopes, the risk of surface erosion is minimal, and the additional surface protection provided by BFM or other fiber applications isn't necessary.

57. Please confirm that hydroseed areas will not require any soil preparation, amending, and/or topsoil replacement.

The seed mix was intended to reintroduce the native seed bank to the area after construction and is not primarily for erosion control.

The seeds should be dry-seeded and raked into the soil and then left alone. Left to their own devices, the seeds will lay dormant until the environmental conditions are right to maximize their likelihood of survival.

ADDENDUM NO. 1

NATIONAL TRAILS HIGHWAY AT 10 BRIDGES

June 02, 2025

Page 7 of 10

58. There is a significant difference between quantity measured on plan and the bid form quantity of item #24 hydroseed. Please review and advise if bidders shall proceed with the given quantities.
Hydroseed has been updated to Dry seed. The quantities has been updated.
59. Are any of the Bid Items considered Final Pay? There is no designation on the Bid Sheets.
At this time, there are no final pay items.
60. Due to the holiday, the magnitude of the project, and large DBE goal, we would like to request a 2 week bid postponement.
The bid opening will be extended to June 26 per addendum #1.
61. The Q/A Closing time on the Epro site indicates a closing date of June 6th, which is after the bid closing date. Has the Q/A period been extended?
The question and answer has been extended to June 6 per addendum #1.

Amend the Project Special Provisions as follows:

1. NOTICE TO BIDDERS

- a. On page NB-1, Replace the bid opening date “**10:00 A.M., THURSDAY, JUNE 5, 2025**” With:

10:00 A.M., THURSDAY, JUNE 26, 2025

- b. On page NB-3, Replace the bidder questions deadline “**4:00 P.M. on Friday, May 23, 2025**” With:

4:00 P.M. on FRIDAY, June 6, 2025

2. PROPOSAL PAGES

- a. **Delete** Proposal Bid Sheet Pages P-4 thru P-36 and **Replace** with:
Proposal Bid Sheet Pages Addendum No. 1 P-4 thru P-36. (**Attachment #1**)

3. SPECIAL PROVISIONS

- a. **Replace** the second sentence of section 2-1.12A with:

Replace the first paragraph of section 51-1.01D(3)(b)(ii):

DBE Goal: 22 Percent (22%)

- b. **Add** to the end of Section 19-1.01:

Add to the end of Section 19-1.01:

19-1.01E Quality Control Testing

Where the Quality Characteristics in the table below are specified, the Contractor must test materials per the California Tests, at the Sampling Locations, and at the Minimum Testing Frequencies shown in the table below.

Where the California Tests in the table below are specified, the Contractor must test materials at the Sampling Locations, and at the Minimum Testing Frequencies shown in the table below.

ADDENDUM NO. 1**NATIONAL TRAILS HIGHWAY AT 10 BRIDGES**

June 02, 2025

Page 8 of 10

Quality Characteristic	California Test	Sampling Location	Minimum Testing Frequency
Gradation (sieve analysis)	California Test 202	Materials stockpile site or	1 per 500 cu yd but at least one per day of placement
Sand Equivalent	California Test 217	Materials stockpile site or	1 per 500 cu yd but at least one per day of placement
Relative Compaction	California Test 231	Project site in accordance with California Test 231	1 per 500 sq yd and test compaction at every 8 in. of thickness at each location structure backfill is placed
R-Value	California Test 301	Project Site	Test to verify R-value if differing site conditions are encountered
		Import borrow source	1 per source before use
Plasticity Index	California Test 204	Materials stockpile site or	1 per source before use
pH	California Test 643	Materials stockpile site or	1 per source before use
Percentage Crushed Particles	California Test 205	Materials stockpile site or	1 per source before use
Durability Index	California Test 229	Materials stockpile site or	1 per source before use
Unit Weight	California Test 212 Rodding Method	Materials stockpile site or	1 per source before use

For each instance of relative compaction testing with California Test 231 per the table above, the Contractor must test for wet density per California test 216 at the same location.

The Contractor must abide by California Test 125 for all sampling procedures.

c. Delete the first paragraph of section 51-1.01D(3)(b)(ii) and **Replace** with:

Replace the first paragraph of section 51-1.01D(3)(b)(ii):

You must test the surface smoothness of the following:

1. Completed roadway concrete surfaces of structures and approach slabs and the adjacent 50 feet of approach pavement
2. Surfaces of concrete decks to be covered with another material
3. Completed concrete deck surfaces, including ramps and landings of POCs

d. Delete the fourth paragraph of section 51-1.01D(3)(b)(ii) and **Replace** with:

Replace the fourth paragraph of section 51-1.01D(3)(b)(ii):

Except for POCs, test the surface smoothness using a:

1. Bridge profilograph under California Test 547 or 12-foot-long straightedge. Two profiles must be obtained in each lane approximately 3 feet from the lane lines and 1 profile in each shoulder approximately 3 feet from the curb or rail face. Profiles must be taken parallel to the direction of traffic.
2. 12-foot-long straightedge placed transversely to traffic.

e. Add to the end of section 51-1.02I:

ADDENDUM NO. 1

NATIONAL TRAILS HIGHWAY AT 10 BRIDGES

June 02, 2025

Page 9 of 10

Add to section 51-1.02I:

Steel plates, welds and stud anchors for steel armor joint at abutments must comply with section 75-3.

- f. Delete** the first paragraph of section 51-1.03F(5)(b)(i) and **Replace** with:

Replace the first paragraph of section 51-1.03F(5)(b)(i):

Except for bridge widenings and bridge decks to be covered with an overlay, texture roadway surfaces of bridge decks, approach slabs, and sleeper slabs, and other roadway surfaces of concrete structures longitudinally by grinding and grooving.

- g. Add** to the end of section 59-3.03:

Add to section 59-3.03:

For bridge no. 54C0810, 54C0811, 54C0812, 54C0813, 54C0814, 54C0815, 54C0816, 54C0817, 54C0818, and 54C0819, the 2nd finish coat must match color no. 37925 of AMS-STD-595.

- h. Add** to the end of section 83-2.08A(1):

Add to the end of section 83-2.08A(1):

Where shown, paint for railing must comply with section 59-3.

Amend the Project Plans as follows:

- 1. Replace** Entire Plan Set PDF sheets 1 through 240 with Addendum 1 Plan Set PDF sheets 1 through 240 (**Attachment #2**).

Make the following information available for bidders:

Attachments

Attachment #1: Addendum No. 1, Entire Plan Set Sheets 1 through 240

Attachment #2: Addendum No. 1, Revised Proposal Sheets, P-4 thru P-36

Attachment #3: As-Built Plans

ADDENDUM NO. 1

NATIONAL TRAILS HIGHWAY AT 10 BRIDGES

June 02, 2025

Page 10 of 10

The addition of these requirements shall be considered in concert with existing documents in preparation of bids. **THE BIDDER'S CERTIFICATION FOR THIS ADDENDUM NO. 1 SHALL BE SIGNED BY THE SAME PERSON WHO SIGNS THE PROPOSAL AND SHALL BE SUBMITTED WITH THE PROPOSAL. ANY proposal not accompanied by a signed BIDDER'S CERTIFICATION (below) acknowledging receipt of this Addendum No. 1 will NOT be accepted.**

Noel Castillo, Director
Department of Public Works

By: 

Andy Silao, P.E., Chief
Contracts Division

AS:mt

BIDDER'S CERTIFICATION:

By my signature hereunder, I acknowledge receipt of Addendum No. 1 and I fully understand the intent and detail of Addendum No. 1, which I have considered in my preparation of the attached proposal.

Bidder's Signature

Date

Note: The page containing the executed BIDDER'S CERTIFICATION (just this page), must be included with the proposal.