



A Tradition of Stewardship  
A Commitment to Service

## Department of Public Works

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Director of Public Works

August 2, 2021

**RE: 2020 LNU FIRE FHWA GUARDRAIL REPLACEMENT PROJECT, RDS 20-40,  
FEDERAL PROJECT NO. ER-15A5 (020), ADDENDUM NO. 2**

Enclosed herein is Addendum Number 2 for the above referenced project. Addendum Number 2 replaces the proposal form page P-5, Contract documents page C-2 and pages, Technical Specifications Section 17 "Clearing and Grubbing", Technical Specifications Section 83 "Railings and Barriers" and the Table of Contents and forms a part of the contract documents, and modifies OR clarifies the original plans and specifications and **shall be acknowledged in the Addendum Acknowledgement page. All other conditions remain the same.**

**ADDENDUM NUMBER 2 includes:**

1. **Revised Contract Documents Sheet C-2: Replace entire sheet. See attached.**
2. **Revised Proposal Form Sheet P-5: Replace entire sheet. See attached.**
3. **Technical Specification 17 "Clearing and Grubbing" Add entire document. See attached.**
4. **Revised Technical Specification 83 "Railings and Barriers". Replace entire specification. See attached.**
5. **Picture of Type WB-31 connections to a metal bridge barrier rails**
6. **Revised Standard Plan A77R3**
7. **Revised Table of Contents**
8. **This question and answer page.**

**ADDENDUM NUMBER 2 QUESTIONS AND ANSWERS:**

*Q1. In the bid schedule bid item #3 shows 1 LF of guardrail removal. Should that be a Lump Sum item?*

Bid item #3 has been changed to lump sum in the contract documents and proposal form.

*Q2. In the summary of work page 65 of the special provisions we are directed to replace guardrail end treatments with MASH approved units listed on the Cal Trans list of approved roadside safety devices. (<https://dot.ca.gov/programs/safety-programs/mash>) The Terminal System (Type SRT) called out by name on the bid schedule is not on the approved list, In fact there are no MASH approved flared terminals on the list at this time.*

The Director approved a Design Exception and the contractor shall use the following end treatment where SRT terminals are indicated in the specifications: Flared Terminal: Shall be SRT-350

*Q3. The bid schedule also calls out by name the (Type MSKT) units for the tangent terminals. Is that in*

*fact the only tangent terminal that will be allowed or will the other options on the approved list such as the Soft Stop be acceptable?*

The only tangent end terminal acceptable for this project are on the Cal Trans list of approved roadside safety devices.

*Q4. Do we need to register with Napa County as a contractor to be able to bid?*

The County will only open bids from contractors listed in the mandatory bidder's list as indicated in the Notice to Contractors.

*Q5. The mandatory meeting on August 6 at 5 PM date and time is correct? And when and how will be done?*

**A mandatory bidder's list is required to participate in bidding** as the prime contractor for this project. The deadline to submit an entry for the list, which County staff will place on the County website, is August 6, 2021, 5:00 P.M. If a contractor plans to submit a bid for the project, please email the following information to German Sierra at [German.Sierra@countyofnapa.org](mailto:German.Sierra@countyofnapa.org) : 1. Company Name, 2. Company Address, 3. Contact Name, 4. Contact Email, 5. Contact Phone Number, and 6. Fax Number.

*Q6. If we list our company is a primary contractor and later decide not to bid, can we withdraw from the process?*

If your company is listed in the mandatory bidder's list and you decide not to submit a bid, there are not any consequences. If a contractor submits a bid and wants to withdraw the bid, then the contractor must follow the process in the specifications.

*Q7. The DVE 7% participation is Requirement or just a preference?*

The DBE goal is the percentage of federal funds you believe you can spend on contracting with disadvantaged business enterprise companies. If the low bidder does not meet the DBE contract goal, then the low bidder must submit documentation of their Good Faith Effort per the specifications.

*Q8. Technical Spec Section 1.04 Summary of Work - States that all end treatments are to be MASH rated. Bid Items B 3 & C4 (SRT Terminals) are not MASH Rated. Please confirm you still want these terminals.*

Please refer to question 2.

*Q9. Technical Spec Section 3.02 Permits Obtained by the County - Section B states the Contractor shall obtain all other permits? Do you know what permits will be required?*

A Napa County Encroachment Permit is not required and County staff do not anticipate that the contractor will need to obtain any other permits for the performance of the work.

*Q10. Technical Spec Section 3.04 Construction Area Signs & Special Provisions Section B7 – Are any post mounted Road Work, End Road Work or Construction Funding Signs required. The plan sheets do not show any?*

The contractor shall prepare the Temporary Traffic Control (TCP) Plans for the Engineer's review and approval per the specifications. The contractor shall submit the TCP to the Engineer at the preconstruction meeting. Construction funding signs are not required.

*Q11. Technical Spec Section 14 Environmental Stewardship - Plans & Specs talk about that we must use County property for staging. These specs also talk about temporary measures and final measures needed for the locations. Can you identify any potential staging areas the contractors can use so we can identify what measures will be required to set up and also remove.*

The contractor can use the County right-of-way or private property with the approval of the owner. During the preconstruction meeting, County staff and the contractor will discuss potential staging areas.

*Q12. Technical Spec Section 13 Water Pollution Control – Is the Best Management Practices Plan the same as a Water Pollution Control Plan?*

No. The contractor shall prepare a Water Pollution Control Plan assess the site conditions, identify sources of sediment and other pollutants in Stormwater and non-Stormwater discharges, and list the BMPs that the contractor will use to best suit the construction activities and meet Caltrans and the Clean Water Act pollution control objectives.

*Q13. Technical Spec Section 13 Water Pollution Control – I cannot tell from the specs if Silt Fence and or Fiber rolls are required at any of the locations. Please provide a layout and a bid item to pay for these if required on-site.*

The Contractor shall select and implement BMPs that are appropriate for the site and the Contractor's actual methods of construction, access and project phasing. The County will pay for work as described in the Technical Specification.

*Q14. Technical Spec Section 13 Water Pollution Control – Warranty Section 1.11 mentions a Contractor familiar with California native grasses. Is seeding required for this project and how is it to be paid? If seeding is required, is there an establishment period?*

See the answer to Question 13.

*Q15. Technical Spec Section 39 Asphalt Concrete – I assume this is in there by mistake? Or is there any paving expected, I do not see any called out on the plans.*

If the contractor damages the existing asphalt concrete pavement, then the contractor shall repair the pavement in compliance with the Technical Specification.

*Q16. Technical Spec Section 83 Railings & Barriers – This section states that delineators and reflectors are incidental to the guardrail items. Can you provide spacing required for the Guardrail delineators called out so each contractor can factor in how many are needed for each run?*

The Technical Specification has references to the Caltrans Standard Plans and Specifications. The contractors shall install reflectors in the middle of the rail element on every other post, which is 25 feet on centers. For more information about delineators, markers and reflectors, refer to the CA MUTCD Chapter 3F ( <https://dot.ca.gov/programs/safety-programs/camutcd/camutcd-files> ) for the spacing requirements.

*Q17. Technical Spec Section 83 Railings & Barriers – Several locations look like they have Object Markers at them. Some appear to be in good shape and others do not. Are we to remove & reset of Replace the Object Markers at that are currently in the field?*

The intent of the project is to bring guardrails up to current Caltrans Standards; therefore, it is anticipated that the contractor will not replace any existing object markers. If the Engineer determines that the

contractor should replace any existing object markers, then the replacement will be handled on a case-by-case basis.

*Q18. Technical Spec Section 83 Railings & Barriers – In looking at the pictures of the runs on the plans it appears there are several power poles within ' 4 ' of the face of the guardrail. Will Strengthening systems be required at those locations?*

Yes. Strengthening systems are required at utility poles and other fixed objects per the attached Revised Standard Plan A77R3.

*Q19. Bid Item A3 Guardrail Removal – Quantity is 1 and unit is Lineal Foot, does this mean all the removal and disposal is being done by others?*

Bid item A3 has been changed to lump sum in the attached contract document and proposal form.

*Q20. Bid Item A3 Guardrail Removal – If contractor is handling the removal and disposal how is the Treated Wood Waste disposal being paid?*

Bid item 3A, Guardrail Removal (and disposal), will be paid as a Lump Sum per the attached Technical Specification 17 "Clearing and Grubbing".

*Q21. Bid Item B6 & C7 Buried Post End Anchors – Several locations look like they need import in order to backfill and bury these anchors properly. Would the county have any materials that could be used and how would any import be paid?*

If needed, coordinate with the Engineer to obtain import material from the Napa County Public Works - Yountville Corporate Yard at 7292 Silverado Trail in Napa, CA.

The County will pay for Import Material per the attached revised Technical Specification 83 "Railings and Barriers".

*Q22. Bid Items C5, C6, D3 & D4 - are these items for the Transition Type WB-31 Connections only or is the price to have the entire layout as called out with the Transition & Terminal?*

Bid items C5, C6, D3 and D4 are for the Transition Type WB-31 connections to the existing bridge barrier rails. The County will measure 25 feet of the Structure Approach or Structure Departure for payment of the bid items. See the notes on the "Guardrail Replacement" tables between Attachments B and C.

*Q23. Bid Items C5, C6, D3 & D4 - There is no current standard on how to connect a Transition Type WB-31 to the existing bridge rails. Please provide a detail on how we are to connect to the existing Tube Bridge rail?*

The County is researching options for the connection and will provide a detail at the Pre-construction Meeting that will be similar to the connection in the attached picture.

*Q24. Working days for this project are 30. I believe specs said only 1 lane closure allowed each day so this this means we can only put one crew on the project. This job will require twice as many days to do. Please extend working days to 60 or allow for 2 locations a day to work.*

If the crews are work at two locations that are less than five miles apart, then the contractor can have two crews working at the same time.