

**PROJECT MANUAL**  
**FOR THE**  
***MONO COUNTY SYSTEMIC SAFETY CURVE***  
***SIGNAGE PROJECT***

***Project No. 9319***  
***State Project No. HSIPSL-5947(069)***

***MONO COUNTY, CALIFORNIA***



***Invitation for Bids***  
***Instructions to Bidders***  
***Proposal Forms***  
***Sample Standard Agreement***  
***Technical Specifications & Quality Assurance Program***  
***Project Plans***

***CONTRACTING AGENCY:***

**COUNTY OF MONO**

**Department of Public Works**

**PO Box 457**

**74 North School Street**

**Bridgeport, California 93517**

**760.932.5440**

**April 2024**

**OPTIONAL PRE-BID CONFERENCE:**

**9:00 am, Wednesday May 15, 2024**

**Public Works Conference Room**

**74 North School Street**

**Bridgeport, California 93517**

**BID SUBMITTAL DEADLINE:**

**3:00 pm, Wednesday May 22, 2024**

**Clerk of the Board of Supervisors**

**74 North School Street / P.O. Box 237**

**Bridgeport, California 93517**

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# **CERTIFICATION PAGE**

*County of Mono, Department of Public Works  
Mono County Systemic Safety Curve Signage Project  
Project No. 9319*

These contract documents, plans, specifications and special provisions contained herein have been prepared by, or under the direction of, the following registered civil engineer:

**APPROVED BY:**



01/05/2024

*Date*

Paul Roten  
C56891  
Public Works Director  
County of Mono Department of Public Works  
74 North School Street  
Bridgeport, California 93517

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Project No. 9319*

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# SECTION I



## INVITATION FOR BIDS

**Systemic Safety Curve Signage Project**

**Project No. 9319**

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COUNTY OF MONO  
DEPARTMENT OF PUBLIC WORKS

**INVITATION FOR BIDS**

MONO COUNTY SYSTEMIC SAFETY CURVE SIGNAGE PROJECT  
Project No. 9319

Notice is hereby given that the Mono County (“County”) Department of Public Works calls for bids from qualified General Engineering and sign installation contractors for the SYSTEMIC SAFETY CURVE SIGNAGE PROJECT (“Project”). The project is state funded under the Highway Safety Improvement Program (HSIP). The project will install new curve warning signs and chevrons, when applicable, on designated curve locations on the following Mono County maintained roads: Lower Rock Creek Road, Benton Crossing Road, Convict Lake Road, Lundy Lake Road, Twin Lakes Road, Eastside Lane, and Cunningham Lane. Existing curve warning signs will also be upgraded as part of the project.

No contractor or subcontractor may be listed in a bid proposal or awarded a contract for this project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 (unless one of the limited time extensions set forth in Labor Code section 1771.1 applies, in which case registration must be completed by the time of contract award). This Project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

The Project Manual and Project Plans provide, in detail, the requirements for the Project. The Project Manual, Project Plans, and related Project documents are available on the Mono County Bid Management System. To access the system, go to <http://bids.monocounty.ca.gov/> and click on “view details” to the right of the name of this Project in the RFP/RFQ/RFB Title list. This page shows the Project summary, status, bid due date, up-to-date plan-holders list, and supporting documents. If you would like to be added to the plan-holder list and receive email notices when addenda are posted, click “Click here to create a new user account.” After registering your company, click “Add me to the Plan-holder List.” You can ask questions about the project by clicking “Ask a question about this solicitation.” If you would like assistance registering and using the Bid Management System, please contact us at 760.932.5440 or [publicworks@mono.ca.gov](mailto:publicworks@mono.ca.gov).

Each bid shall be made on the proposal forms contained in the Project Manual and must be accompanied by bid security in the amount of not less than 10 percent (10%) of the total bid.

In accordance with Public Contract Code section 22038, the County has the option, after receiving and tabulating bids, to reject all bids and perform the work by force account if the Board of Supervisors determines, by a four-fifths vote, that the work can be performed more economically by its own employees.

The Project and all work must be completed within **thirty (30) working days** from the start date identified in the Notice to Proceed.

An **optional** pre-bid conference will be held at the County’s Public Works Conference Room, Second Floor of Courthouse Annex 1, 74 North School Street Bridgeport, California 93517. Participants who wish to attend online remotely via the web may do so. Online web access to attend the meeting will be posted on the Mono County Bid Management System prior to the scheduled date. The optional pre-bid conference is scheduled for **9:00 am Wednesday May 15, 2024**. Site visits to project locations will be

scheduled in the afternoon by request. Should the Department of Public Works determine there is a need to reschedule the pre-bid conference based on severe weather and/or road conditions, or any other reason, all plan-holders will be notified in advance.

Bids may be mailed to the Clerk of the Board of Supervisors, P.O. Box 237, Bridgeport, California, 93517, or delivered to the office of the Clerk of the Board of Supervisors, 74 North School Street, Bridgeport, California. In either event, to be considered, bids must be **received** by the Clerk of the Board of Supervisors no later than **3:00 pm Wednesday May 22, 2024 (“Bid Submission Deadline”)**.

As soon thereafter as is practicable, all bids received by the Clerk as of the Bid Submission Deadline will be taken to the Department of Public Works Conference Room, located on the second floor of Courthouse Annex 1, 74 North School Street, Bridgeport, California 93517, and there publicly opened, read aloud, and recorded. All interested parties are invited to attend. Advance notice will be posted on the Mono County Bid Management System for all interested parties to attend online via the web.



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Chad Senior  
Associate Engineer  
Mono County Department of Public Works

COUNTY OF MONO  
DEPARTMENT OF PUBLIC WORKS

**INSTRUCTIONS TO BIDDERS**

MONO COUNTY SYSTEMIC SAFETY CURVE SIGNAGE PROJECT  
Project No. 9319

1. SECURING BID DOCUMENTS

The Project Manual, which includes the Invitation for Bids, Instructions to Bidders, Proposal Forms, Sample Standard Agreement, Technical Specifications, Construction Quality Assurance Program, and Project Plans provide in detail the requirements for the Project. The Project Manual is available on the Mono County Bid Management System. To access the system go to <http://bids.monocounty.ca.gov/> and click on “view details” to the right of the name of the Project in the RFP/RFQ/RFB Title list. This page shows the Project summary, status, bid due date, up-to-date plan-holders list, and supporting documents. If you would like to be added to the plan-holder list and receive email notices when addenda are posted, click “Click here to create a new user account.” After registering your company, click “Add me to the Plan-holder List.” You can ask questions about the Project by clicking “Ask a question about this solicitation.” If you would like assistance registering and using the Bid Management System, please contact us at 760.932.5440 or [publicworks@mono.ca.gov](mailto:publicworks@mono.ca.gov).

2. PRE-BID CONFERENCE

An **optional** pre-bid conference will be held at the County’s Public Works Conference Room, Second Floor of Courthouse Annex 1, 74 North School Street Bridgeport, California 93517 to review the project scope and requirements. Interested parties may attend the meeting in person or online via Zoom. Information to join the meeting online will be posted on the County’s Bid Management System prior to the scheduled conference. The conference is scheduled for **9:00 am, Wednesday, May 15, 2024**. If requested, a field visit can be scheduled for the afternoon to visit project locations. Should the Department of Public Works determine there is a need to reschedule the pre-bid conference or site visit for any reason, all plan-holders will be notified in advance.

3. INTERPRETATION OF PROJECT PLANS AND SPECIFICATIONS

- A. For information not provided in the Project Manual, bidders shall refer to the Standard Plans or Standard Specifications.
- B. Should bidders find discrepancies in, ambiguities, or omissions from, the Project Manual, or should there be any doubt as to their meaning, they shall at once notify the Director of the Department of Public Works and, should it be found necessary, a written addendum or bulletin of instructions will be sent to all plan-holders and posted on the Mono County Bid Management System. Failure to raise any such concerns prior to the submission of a bid will be deemed to waive such issues following the award of a contract. In the event that written addenda or bulletins of instructions are issued, all bidders will be required to acknowledge that they have reviewed and considered such addenda or bulletins in formulating their bids.
- C. No employee, agent, or representative of the County, or anyone else, is authorized to give

oral instructions, interpretations, or explanations of the Project Manual, and a submission of a bid constitutes agreement by a bidder that its representative has placed no reliance on any such oral explanation or interpretation. Oral instructions may, however, be given by the County or its agent upon inquiry by a bidder to direct the bidder's attention to the specific provisions of the Project Manual that cover the subject of the inquiry.

#### 4. APPROXIMATE QUANTITIES

The quantities given in the Bid Schedule are approximate only and are being given as a basis for the comparison of bids. The County does not, expressly or by implication, agree that the actual amount of work will correspond therewith, and the County reserves the right to increase or decrease the amount of any class or portion of the work, or to omit portions of the work, as may be deemed necessary.

#### 5. PROPOSALS

- A. For bids to receive consideration, they shall be made in accordance with the Invitation for Bids, the Proposal Forms, and these Instructions to Bidders. All bids shall be submitted on the unaltered Systemic Safety Curve Signage Proposal Forms ("Proposal Forms") contained in the Project Manual with all items completely filled out with typewritten or legible handwritten responses. Signatures of all persons signing shall be in longhand. Completed Proposal Forms shall be without interlineations, alterations, or erasures.
- B. ALL BID SUBMITTALS SHALL REMAIN BOUND TOGETHER. Proposal Forms (contained herein on pages **BD-1 through BD-20**) may be separated from the Project Manual for purposes of bid submittal.
- C. Bids shall not contain any recapitulation of the work to be done. Alternative proposals will not be considered unless called for by the County. No oral, telegraphic, or telephonic proposals or modifications will be considered. Unauthorized conditions, limitations, or provisions attached to a bid will render it informal and may cause its rejection.
- D. Bidders are advised that there is limited funding available for this project. After bid opening, the County will determine available funding, and, if it chooses to do so, the County will award a contract for construction of the project. For purposes of comparing bids and determining the apparent low bidder, the County will use the amount entered as the "**Bidder's Total Project Cost**" on page **BD-3** of the proposal forms.
- E. Each bid is to be in accordance with the Contract Documents. Before submitting a bid, bidders shall carefully read this Project Manual, including the contents and form of the Sample Standard Agreement, and the Project Plans, and inform themselves fully as to all existing conditions and limitations, which must include a visit to the site of the work, and shall include in the bid a sum to cover the cost of all work contemplated in the Contract Documents. The submission of a bid shall be conclusive evidence that the bidder has reviewed and is satisfied as to the conditions to be encountered, as to the character, quality, and quantities of work to be performed and the materials to be furnished, and as to the requirements of the Project Manual and Project Plans. The submission of a bid shall also be conclusive evidence that the person signing the Proposal Forms is authorized to bind or obligate the bidder to any agreement.
- F. Bidders' attention is directed to the insurance and bond requirements described below and

as provided in the Sample Standard Agreement. It is highly recommended that bidders confer with their respective insurance carriers or brokers to determine the availability of surety bonds, insurance certificates, and endorsements as prescribed and provided herein in advance of bid submission. If an apparent low bidder fails to comply strictly with the bonding and insurance requirements, that bidder may be disqualified from award of the contract and its bid security may be forfeited. The cost of such bonds and insurance shall be included in each bidder's bid.

- G. Each bidder shall inform itself of, and the bidder awarded the contract shall comply with, all federal, state, and local laws, statutes and ordinances relative to the execution of the work. This requirement includes, but is not limited to, applicable regulations concerning Buy America, Disadvantaged Business Enterprises, employment of labor, fair labor practices, equal opportunity, drug-free workplace, construction and building, Americans with Disabilities Act, protection of public and employee health and safety, environmental protection, the protection of natural resources, fire protection, burning and non-burning requirements, permits, fees, and similar subjects.
- H. This Project is not subject to Disadvantaged Business Enterprise (DBE) requirements. However, Mono County encourages DBE participation for this project.
- I. Proposal Forms (contained herein on pages **BD-1 through BD-20** and bidder's bid security must be received in a sealed, opaque envelope clearly labeled with **SYSTEMIC SAFETY CURVE SIGNAGE PROJECT** printed on the outside of the envelope. Bids received unsealed or unlabeled will not be considered. Bids submitted by facsimile (fax) transmission will not be considered.
- J. To be considered, bids must be received by the Clerk of the Board of Supervisors no later than **3:00 pm, Wednesday, May 22, 2024** ("Bid Submission Deadline"). Bids may be mailed to the Clerk of the Board of Supervisors, P.O. Box 237, Bridgeport, California, 93517, or delivered to the office of the Clerk of the Board of Supervisors, 74 North School Street, Bridgeport, California, 93517.
- K. Bidders are advised that due to the remote nature of central Mono County, "overnight" delivery by the US Postal Service, UPS, FedEx, and other carriers is actually scheduled as a **two-day delivery**. Bidders should also take potential holiday mail delays into consideration.

#### 6. MODIFICATION OF BID

A bidder may modify its bid by written communication provided such communication is received via email to Chad Senior at [csenior@mono.ca.gov](mailto:csenior@mono.ca.gov) or by the Clerk of the Board of Supervisors up to, but not later than, the Bid Submission Deadline described above Paragraph 5.I. The written communication shall not reveal the bid price but shall state the amount of addition or subtraction or other modification so that the final prices or terms will not be known by the County until the sealed bid is opened.

#### 7. WITHDRAWAL OF BID

Bids may be withdrawn without prejudice by the bidder up to, but not later than, the Bid Submission Deadline described above in Paragraph 5.I. Such withdrawal may be made by written letter or by email or facsimile (fax) request. Such request shall be signed by an

authorized representative of the bidder. Bids so withdrawn will be returned unopened to the bidder by the County. Bids withdrawn following bid opening shall be permitted only as allowed by the Public Contract Code and may subject the accompanying bid security to forfeiture and retention by the County as in the case of failure to execute the awarded contract as provided below. Negligence on the part of the bidder in preparing the bid shall not entitle the bidder to withdraw the bid subsequent to the County opening bid proposals.

#### 8. AGREEMENT AND BONDS

- A. Bidders are required to submit, along with the Proposal Forms, a certified or cashier's check or bidder's bond in an amount of at least 10 percent (10%) of their respective bids made payable to the County of Mono. This bidder's bond or bid security shall be given as a guarantee that the bidder will enter into a contract if awarded, and may be forfeited by the successful bidder and retained by the County if the bidder refuses, neglects, or fails to enter into said contract (including a failure to provide required insurance certificates and bonds) within five (5) calendar days after provision by the County of a complete and final contract for execution by successful bidder.
- B. The successful bidder will be required to furnish a labor and materials bond (also known as a "payment bond") in an amount equal to 100 percent (100%) of the contract price, and a faithful performance bond in an amount equal to 100 percent (100%) of the contract price. In addition, the successful bidder, as the Contractor, will be required to furnish a one-year warranty bond in an amount equal to 10 percent (10%) upon project completion, pursuant to the requirements in the Sample Standard Agreement. Only surety bonds issued by an admitted surety insurer, as defined in the Sample Standard Agreement, will be accepted. Bonds shall be in a form acceptable to the Mono County Counsel; a sample of an acceptable form of each type of bond required is included in this Project Manual.
- C. The Contract Documents include a Sample Standard Agreement, which the successful bidder, as the Contractor, will be required to execute, and the insurance and bonds, which the Contractor will be required to furnish.
- D. All alterations, extensions of time, extra and additional work, and other changes authorized by the County consistent with applicable provisions of the Contract Documents, may be made without securing the consent of the surety or sureties on the contract bonds.

#### 9. OPENING OF BIDS

As soon after the Bid Submission Deadline as is practicable to do so, all bids received before that deadline will be taken to the Public Works Conference Room, located on the second floor of Courthouse Annex 1, 74 North School Street, Bridgeport, California, 93517, and there publicly opened, read aloud, and recorded. All interested parties are invited to attend. Advance notice will be posted on the Mono County Bid Management System providing web access for any interested parties to attend via the web. Note, any bid received after the Bid Submission Deadline will be returned to the bidder unopened.

#### 10. BID EVALUATION

After all bids are opened and publicly announced, personnel from the Department of Public Works will evaluate the bids; identify the lowest responsive bid by a responsible bidder; send

a Notice of Intent to Award the contract, with a ranked tabulation of all bid amounts submitted, to the identified Bidder (copied to all Bidders); and, agendaize the matter for review by the Board of Supervisors. The Board of Supervisors shall determine whether to proceed to contract award or to reject all bids if it is in the public interest to do so, and in accordance with applicable laws. If the Board of Supervisors elects to proceed to contract award, it will approve and authorize execution of a contract with the successful bidder. In the event of a discrepancy between the numeric total bid written and the numeric total bid calculated, the bid amount calculated by multiplying each item quantity by the unit price and then adding each item of the proposal shall prevail.

Bid evaluation will consist of reviewing submitted bids for responsiveness, ranking the responsive bid amounts from lowest to highest, and investigating whether the apparent low bidder, and such other bidders as the Department of Public Works deems appropriate, appears to be a “responsible bidder.” Said investigation will involve checking each bidder’s and any listed subcontractor’s license status and eligibility to contract for public works, and may also include, a request for bidder references and/or insurance certificates, a request for documents demonstrating the bidder’s solvency and available resources to timely complete the work, and consideration of the bidder’s performance on any prior contracts with the County. The County reserves the right to waive any informality or irregularity in any bid that does not affect the contract price and provided such waiver is allowed by law.

#### 11. BID PROTEST PROCEDURE

Bidders may file a protest in accordance with the directions provided herein with respect to the apparent low bid, any other bid submitted, and/or with respect to the qualifications or responsibility of the apparent low bidder, or of any other bidder.

The bid protest period shall commence immediately upon the County’s issuance of the Notice of Intent to Award the contract and shall remain open until 4:30 PM of the fifth (5th) business day following the date of the Notice of Intent to Award the contract (“Bid Protest Deadline”). All bid protests must be received by the County, as described in this Paragraph 11, by the Bid Protest Deadline. Postmarks will not be accepted. Failure to timely file a written protest by the Bid Protest Deadline shall constitute a waiver of the right to protest. Untimely protests will not be accepted or considered.

Bidders may submit protests to the County by mail, facsimile (fax), or electronically. Protests submitted by mail (USPS, UPS, FedEx, Golden State Overnight, etc.) must be addressed and delivered to the Clerk of the Board of Supervisors, c/o Mono County Department of Public Works, Attn: Chad Senior, 74 North School Street, Post Office Box 237, Bridgeport, California, 93517. Protests submitted by facsimile (fax) must be sent to 760.932.5441. Protests submitted electronically should be emailed to Chad Senior at [cseior@mono.ca.gov](mailto:cseior@mono.ca.gov).

Bid protests must be submitted in and include the following information: (1) the name of the person or entity making the protest; (2) the name of the bid project; (3) a complete statement of all legal and factual grounds for the protest; (4) any documentation supporting the protestor’s grounds for the protest; and (5) the form of relief requested and the legal basis for such relief.

If a valid protest is timely filed, the Department of Public Works shall investigate the bid protest. The protested bidder shall have three (3) business days to respond to the Department of Public Works’ investigation and to provide any information requested by the Department of

Public Works. The Department of Public Works shall notify the protested bidder of any evidence reflecting upon his responsibility, afford the protested bidder an opportunity to rebut such evidence, and allow the protested bidder to present evidence in support of his qualifications to perform the contract. The Department of Public Works shall respond to the protesting party upon the conclusion of its investigation by providing the protesting party a statement of its conclusions and findings. Thereafter, the Director of the Department of Public Works shall make a recommendation to the Board of Supervisors regarding the bid protest.

In addition to other requirements related to claim presentation, the bid protest procedure described herein must be pursued and exhausted before any person or entity may commence litigation against the County, or any of its officers, agents, or employees related to or arising out of the award of a contract for the construction of the Project to a bidder whose winning bid could have been the subject of a protest as outlined above.

## 12. AWARD OR REJECTION OF BIDS

- A. After expiration of the Bid Protest Deadline, the County may, in its discretion take any of the following actions: (1) Award a contract notwithstanding the filing of a bid protest; (2) refrain from awarding a contract pending resolution of any or all bid protests; or (3) otherwise proceed as it deems appropriate, including without limitation rejecting all bids received. Further, under Public Contract Code Section 22038, the County has the option, after receiving and tabulating bids, to reject all bids and perform the work by force account if the Board of Supervisors determines, by a four-fifths vote, that the work can be performed more economically by its own employees.
- B. If it chooses to award a contract, the County shall award the contract to the bidder found responsible by the County which has submitted the lowest responsive bid. Bidders are advised that should this Invitation for Bids result in the award of a contract, any such contract will not be in force until it is approved and fully executed by the County and the successful bidder.
- C. Payment under any contract resulting from this Invitation for Bids will be consistent with the Sample Standard Agreement, a sample of which has been provided with this Invitation for Bids. Any contract awarded as a result of this Invitation for Bids will be awarded without discrimination based on race, color, religion, age, sex, sexual orientation, or national origin.
- D. Contract award, if made, is anticipated to occur within two (2) weeks after the date of bid opening but could occur up to 60 days after said date. In such an event, all bidders will be notified in writing that additional time will be required. No bid can be withdrawn during that period unless such withdrawal is authorized under the Public Contract Code and the bid security shall remain in full force and effect.
- E. The County assumes no responsibility for any costs the bidder may incur, regardless of whether or not a contract is awarded, in preparing and/or submitting a bid.

## 13. CONTRACT EXECUTION

- A. Accompanying the County's Notice of Intent to Award will be the contract for the Project, which the successful bidder will be required to execute and return, together with the required bonds and certificates of insurance, to the County within five (5) calendar days



following receipt of such contract and Notice of Intent to Award. Failure to do so by the successful bidder shall be just cause for annulment of the contract award and forfeiture of the bid security, which shall be retained by the County as liquidated damages, and it is agreed by both parties that the bid security sum is a fair estimate of such failure. Signature by both parties constitutes execution of a contract for the Project.

- B. In the event the successful bidder is unable to physically deliver the required bonds and insurance certificates, and where approved in writing by the Director of the Department of Public Works, the bidder shall, prior to its commencement of the work, submit evidence satisfactory to the County that such bonds and certificates will be furnished in a timely manner.
- C. In the event of failure of the lowest responsible, responsive bidder to sign and return a contract for the Project with acceptable evidence of bonds and insurance certificates as prescribed herein, the County may award the contract to the next lowest responsible, responsive bidder, and so forth, until a fully-executed contract for the Project and acceptable bonding and insurance certificates are received by the County.
- D. The bid security of all bidders will be retained by the County until a contract for the Project is executed by the successful Bidder and evidence of bonds and insurance acceptable to the County is received, after which those bid securities, except any that may have been forfeited, will be returned to the bidders whose proposals they accompanied.

#### 14. LISTING OF AND SUBSTITUTIONS OF SUBCONTRACTORS

- A. If awarded a contract, the successful bidder shall perform with his own organization contract work amounting to not less than 30 percent (30%) of the original total contract price. The bidder shall give his/her personal attention to the fulfillment of the contract and shall keep the work under his/her control. All persons engaged in the Project and related work will be held responsible for their work, which shall be subject to the provisions of the Project Manual and any contract executed pursuant to this Invitation for Bids.
- B. Each bidder shall in its bid or offer, set forth the name and location of the office, shop, or mill of each subcontractor who will perform work or labor or render service to the bidder in or about the construction of the work or improvement and the portion of the work which will be done by each subcontractor if the amount of the subcontractor's work will be in excess of one-half of one percent (0.5%), or Ten Thousand dollars (\$10,000.00), whichever is greater, of the bidder's bid.
- C. If the bidder fails to specify a subcontractor for any portion of the work to be performed under the contract as specified above, it shall be deemed to have agreed to perform such portion itself, and it shall not be permitted to subcontract that portion of the work except under conditions hereinafter set forth.
- D. No bidder whose bid is accepted shall, without consent of the Director of the Department of Public Works, do any of the following:
  - (1) Substitute any person as subcontractor in place of the subcontractor designated in the original bid; or
  - (2) Permit any subcontractor to be assigned or transferred or allow the work to be performed by anyone other than the original subcontractor listed in the bid; or

- (3) Sublet or subcontract any portion of the work in excess of one-half of one percent (0.5%) of the bidder's bid as to which its original bid did not designate a subcontractor.
- E. Subletting or subcontracting any portion of the work as to which no subcontractor was designated in the original bid shall be permitted only in case of public emergency, necessity, or otherwise in accordance with the Public Contract Code, and then only after a finding has been made in writing, by the Director of the Department of Public Works, setting forth the facts constituting such emergency, necessity, or statutory basis for the substitution.
- F. If haulers are used merely to convey materials and will not excavate or load the material and if they will not apply judgment as to the suitability of the material to meet Project specifications, then they do not need to be identified on the "List of Subcontractors" in the bid forms.

#### 15. INTEREST IN MORE THAN ONE BID

No person, firm, or corporation shall be allowed to make or file or be interested in more than one bid for the same work unless alternative bids are called for. A person, firm, or corporation who has submitted a sub-proposal to a bidder or who has quoted prices on materials to a bidder, is not hereby disqualified from submitting a sub-proposal or quoting prices to other bidders.

#### 16. COORDINATION WITH OTHER CONTRACTORS

Bidders are required to inform themselves fully of the conditions relating to construction and labor under which the work will be performed, and bidders must employ, as far as possible, such methods and means in the carrying out the Project and related work as will not cause any interruptions or interference with any other contractor or the operations of the facility at which the work is being performed.

#### 17. SUBSTITUTIONS

Throughout the Project Manual, materials may be specified that are in short supply or that are restricted by government limitation orders. For the purpose of submitting proposals, bidders shall assume that the County will require all materials to be furnished as specified. No substitutions will be permitted until all sources or supply have been exhausted and written notice is given to the Director of the Department of Public Works stating such fact. Substituted materials shall have the written approval of the Director of the Department of Public Works, or its authorized agent, before installation in the Project.

#### 18. CONTRACTOR'S LICENSING LAWS

- A. The successful bidder, as the Contractor, will be required to furnish a valid Mono County Business License issued by County's Office of the Treasurer prior to commencing the work. Additionally, a valid Mono County Business License shall be furnished for all subcontractors prior to beginning work.
- B. In order to be eligible for award of a contract for the Project, a bidder must possess either of the following classification(s) of contractor's license: (1) Class A – General

Engineering; or (2) C-45 Sign Contractor; or (3) equivalent license.

- C. Attention is directed to the provisions of Article 4, Chapter 9, of the California Business and Professions Code concerning the licensing of contractors. All bidders, contractors, and subcontractors shall be licensed in accordance with the laws of the State of California and any bidder, contractor, or subcontractor not so licensed is subject to the penalties imposed by such laws. All bidders, contractors, and subcontractors shall possess the appropriate licenses to cover the above advertised work. The County will verify that the successful bidder, as well as any contractor and any subcontractor, is appropriately licensed to perform Project work designated prior to awarding any contract pursuant to this Invitation for Bids.

## 19. LABOR REQUIREMENTS

The services and work to be provided by the successful bidder, as the Contractor for this Project, constitute a “public work” within the meaning of Labor Code sections 1720 and 1720.3. Accordingly, as required by Labor Code section 1771, the successful bidder, as the Contractor, and any subcontractor under it, shall pay not less than the general prevailing rate of per diem wages (“prevailing wage”) specified for each craft and classification to all workers employed in the execution of the project. Copies of prevailing wages, as determined by the Director of the Department of Industrial Relations, are available online at: [www.dir.ca.gov/OPRL/DPreWageDetermination.htm](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) and on file at the office of the Department of Public Works, located at 74 North School Street, Bridgeport, California, 93517, and are available to any interested party upon request. These wages are not included in any part or section of the Project Manual. Changes, if any, to prevailing wage rates will be available at the same location.

No contractor or subcontractor may be listed in a bid proposal or awarded a contract for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 (unless exempt under Labor Code section 1771.1). This Project is subject to compliance monitoring and enforcement by the California Department of Industrial Relations.

## 20. PROJECT SCHEDULE AND LIQUIDATED DAMAGES

Project construction shall begin on the start date stated in the Notice to Proceed issued by the County. If a construction start date is not stated in the Notice to Proceed, the Contractor shall begin work within 15 calendar days after the issuance of the Notice to Proceed. The Project and all related work shall be diligently prosecuted to completion before the expiration of **Thirty (30) working days** from the construction start date. By submitting a bid proposal, bidder acknowledges the following: (1) that the bidder has fully read Section 14.2 of Exhibit 1 of the Sample Standard Agreement; (2) that it has had ample opportunity to consult with legal counsel and obtain an explanation of these liquidated damage provisions; (3) and that it is agreed by both parties that the successful bidder, as the Contractor, will pay Mono County liquidated damages specified in Exhibit 1 of the Sample Standard Agreement.



COUNTY OF MONO, DEPARTMENT OF PUBLIC WORKS

**PROPOSAL FORMS**



**Systemic Safety Curve Signage Project**

**Project No. 9319**

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COUNTY OF MONO, DEPARTMENT OF PUBLIC WORKS

**PROPOSAL**

**MONO COUNTY SYSTEMIC SAFETY CURVE SIGNAGE PROJECT**

Project No. 9319

Proposal of \_\_\_\_\_ (“Bidder”), organized and existing under the laws of the State of \_\_\_\_\_, doing business as \_\_\_\_\_ (e.g., “a partnership;” “a corporation;” “a sole proprietor”), as applicable to the County of Mono, (“County”). This bid proposal consists of the attached pages **BD-1 through BD-20**.

In compliance with your Invitation for Bids and Instructions to Bidders, Bidder hereby proposes to perform all work for the **SYSTEMIC SAFETY CURVE SIGNAGE PROJECT** (“**Project**”) in strict accordance with the Project Manual, which include the Instructions to Bidders, Project Plans, Special Provisions, Technical Specifications, Construction Quality Assurance Program, Agreement, any applicable addenda issued by the County’s Department of Public Works, and other Contract Documents within the time set forth therein at prices stated on the attached Bid Schedule. Prices quoted in this proposal include, but are not limited to, the cost for all labor, materials, tools, equipment, supplies, transportation, permits, services, and applicable local, state, and/or federal taxes, fees, patent rights, and/or royalties necessary to complete the Project and related work contemplated in the Project Manual and described in any contract executed pursuant to this Invitation for Bids.

By submitting this Bid Proposal, Bidder certifies (and in the case of a joint bid, each party thereto certifies as to his own organization) that this bid has been arrived at independently without consultation, communication, or agreement as to any matter relating to this bid with any other Bidder or with any competitor.

Bidder hereby agrees to commence work on the Project pursuant to any contract executed pursuant to this Invitation for Bids on or before 14 calendar days following the award of contract by the County, unless a later date is specified by the County in the Notice to Proceed, and to **fully complete the project within Thirty (30) working days from the start date identified in the Notice to Proceed**, pursuant to the provisions specified in any contract executed pursuant to this Invitation for Bids.

It is understood that, except for lump sum items, the quantities set forth in the Bid Schedule are approximate only and are solely for the purpose of facilitating the comparison of bids, and that the Bidder’s compensation will be computed on the basis of documented final quantities in completed work, measured as specified, whether they be more or less than those shown.

By my signature on this proposal I certify, under penalty of perjury under the laws of the State of California, that the below questionnaire and statements of Public Contract Code Sections 10162, 10232 and 10285.1 are true and correct and that the bidder has complied with the requirements of Section 8103 of the Fair Employment and Housing Commission Regulations (Chapter 5, Title 2 of the California Administrative Code). By my signature on this proposal I further certify, under penalty of perjury under the laws of the State of California and the United States of America, that the Non-Collusion Affidavit required by Title 23 United States Code, Section 112 and Public Contract Code Section 7106; and the Title 49 Code of Federal Regulations, Part 29 Debarment and Suspension Certification are true and correct.

Bidder’s Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_

Office Telephone No.: \_\_\_\_\_ Email Address: \_\_\_\_\_

Contractor’s Calif. License No.: \_\_\_\_\_ Class: \_\_\_\_\_

Mono County Business License. No.: \_\_\_\_\_

Name of Company Officer: \_\_\_\_\_ Title: \_\_\_\_\_

(Add seal if by a corporation)

\_\_\_\_\_  
Bidder’s Signature

\_\_\_\_\_  
Date

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County of Mono, Department of Public Works

**BID SCHEDULE**  
**Mono County Systemic Safety Curve Signage Project**  
**Project No. 9319**

Contractor's Name: \_\_\_\_\_

Systemic Safety Curve Signage Project		Bid Items			
Item No.	Item	Quantity	Units	Price per Unit	Item Price
1	Mobilization	1	LS		
2	Temporary Traffic Control	1	LS		
3	Remove Existing Road Sign (Salvage Panel and Steel Post)	53	EA		
4	Curve Warning Sign - Steel Post (Single Panel 36"x36")	24	EA		
5	Curve Warning Sign (36"x36") with Supplemental Plaque - Steel Post	61	EA		
6	Chevrons (W1-8)	148	EA		
7	Arrow (W1-6) with Object Marker (OM1-3)	14	EA		

<b>BIDDER'S TOTAL PROJECT COST:</b>  (Bid Items 1 through 7)	
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COUNTY OF MONO, DEPARTMENT OF PUBLIC WORKS

**EXHIBIT 12B: BIDDER'S LIST OF SUBCONTRACTORS (DBE AND NON-DBE) PART 1**  
**MONO COUNTY SYSTEMIC SAFETY CURVE SIGNAGE PROJECT**

Project No. 9319

As of March 1, 2015 Contractors (and sub-contractors) wishing to bid on public works contracts must be registered with the State Division of Industrial Relations and certified to bid on Public Works contracts. Please register at <https://www.dir.ca.gov/Public-Works/Contractor-Registration.html>. The local agency will verify registration of all contractors and subcontractors on public works projects at bid and thereafter annually to assure that yearly registration is maintained throughout the life of the project.

In accordance with Title 49, Section 26.11 of the Code of Federal Regulations, and Section 4104 of the Public Contract Code of the State of California, as amended, the following information is required for each sub-contractor who will perform work amounting to more than one half of one percent (0.5%) of the Total Base Bid or \$10,000 (whichever is greater).

Subcontractor Name & Location	Line Item & Description	Subcontract Amount	Percentage of Bid Item Subcontracted	Contractor License Number	DBE (Y/N)	DBE Cert Number
				DIR Reg Number		
NAME						
City, State						
NAME						
City, State						
NAME						
City, State						
NAME						
City, State						
NAME						
City, State						
NAME						
City, State						
NAME						
City, State						

COUNTY OF MONO, DEPARTMENT OF PUBLIC WORKS

**EXHIBIT 12B: BIDDER'S LIST OF SUBCONTRACTORS (DBE AND NON-DBE) PART 2**

MONO COUNTY SYSTEMIC SAFETY CURVE SIGNAGE PROJECT

PROJECT NO. 9319

In accordance with Title 49, Section 26 of the Code of Federal Regulations, the Bidder shall list all subcontractors who provided a quote or bid but **were not selected** to participate as a subcontractor on this project.

Subcontractor Name & Location	Line Item & Description	Subcontract Amount	Percentage of Bid Item Subcontracted	Contractor License Number	DBE (Y/N)	DBE Cert Number
				DIR Reg Number		
NAME						
City, State						
NAME						
City, State						
NAME						
City, State						
NAME						
City, State						
NAME						
City, State						
NAME						
City, State						
NAME						
City, State						
NAME						
City, State						

**ACKNOWLEDGEMENTS**

**MONO COUNTY SYSTEMIC SAFETY CURVE SIGNAGE PROJECT**

Project No. 9319

**RECEIPT OF ADDENDA**

The County of Mono is advised that Bidder has received the following addenda for the Contract Documents, including plans, specifications, and special provisions for the above-referenced project:

Addendum Number: \_\_\_\_\_ Issuance Date: \_\_\_\_\_

Subject Matter: \_\_\_\_\_

Addendum Number: \_\_\_\_\_ Issuance Date: \_\_\_\_\_

Subject Matter: \_\_\_\_\_

Addendum Number: \_\_\_\_\_ Issuance Date: \_\_\_\_\_

Subject Matter: \_\_\_\_\_

If you did not receive any addenda for the above-referenced project, please initial here: \_\_\_\_\_

**ACKNOWLEDGEMENT OF SITE VISIT**

The County of Mono is advised that I have visited the project site as acknowledged by my initials below. In doing so, I have made myself aware of the conditions that exist and have prepared the attached proposal accordingly.

Lower Rock Creek Road:     Yes     No

Benton Crossing Road:     Yes     No

Convict Lake Road:     Yes     No

Lundy Lake Road:     Yes     No

Twin Lakes Road:     Yes     No

Eastside Lane:     Yes     No

Cunningham Lane:     Yes     No

Notice: This Questionnaire is a part of the Proposal. Signing on the signature portion of the Proposal shall also constitute a signature on this Questionnaire, and the Bidder declares under penalty of perjury under the laws of the State of California that the statements made herein are true and correct. Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

**DISCLOSURES AND CERTIFICATIONS**

**MONO COUNTY SYSTEMIC SAFETY CURVE SIGNAGE PROJECT**

Project No. 9319

In conformance with Public Contract Code Section 10162, the Bidder shall complete the following questionnaire under penalty of perjury:

**PUBLIC CONTRACT CODE SECTION 10162 QUESTIONNAIRE**

Has the Bidder, or any officer or employee of the Bidder who has a proprietary interest in the Bidder, ever been disqualified, removed, or otherwise prevented from bidding on or completing a federal, state, or local government project because of a violation of law or safety regulation?

Yes: \_\_\_\_\_ No: \_\_\_\_\_

If the answer is yes, please explain the circumstances in the space provided below and/or attach separate sheet(s) as necessary, with signature affixed.

In conformance with Public Contract Code Section 10285.1 (Chapter 376, Stats.1985), the Bidder shall complete the following questionnaire under penalty of perjury:

**PUBLIC CONTRACT CODE SECTION 10285.1 QUESTIONNAIRE**

Within the past three years, has the Bidder, or any officer or employee of the Bidder who has a proprietary interest in the Bidder, ever been convicted by a court of competent jurisdiction of any charge of fraud, bribery, collusion, conspiracy, or any other act in violation of any federal or state antitrust law in connection with the bidding upon, award of, or performance of any "public works contract," as defined in Public Contract Code Section 1101, with any "public entity," as defined in Public Contract Code Section 1100, the Regents of the University of California, or the Trustees of the California State University? The term "Bidder" is understood to include any partner, member, officer, director, responsible managing officer, or responsible managing employee thereof, as referred to in Section 102985.1.

Yes: \_\_\_\_\_ No: \_\_\_\_\_

If the answer is yes, please explain the circumstances in the space provided below and/or attach separate sheet(s) as necessary, with signature affixed.

**PUBLIC CONTRACT CODE 10232 STATEMENT**

In conformance with Public Contract Code Section 10232, the Contractor, hereby states under penalty of perjury, that no more than one final unappealable finding of contempt of court by a federal court has been issued against the Contractor within the immediately preceding two-year period because of the Contractor's failure to comply with an order of a federal court which orders the Contractor to comply with an order of the National Labor Relations Board.

Notice: The above Questionnaires and Statement are a part of the Proposal. Signing on the signature portion of the Proposal shall also constitute signature of this Questionnaire and Statement, and the Bidder declares under penalty of perjury under the laws of the State of California that the statements made herein are true and correct. Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

**WORKERS' COMPENSATION CERTIFICATION**

I do hereby certify that I am aware of the provisions of the California Labor Code which requires every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of work in this contract.

**NON-COLLUSION AFFIDAVIT**

In conformance with Title 23 United States Code Section 112 and Section 7106 of the California Public Contract Code, the Bidder declares that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the Bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the Bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the Bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the Bidder has not, directly or indirectly, submitted its bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this affidavit on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute this declaration on behalf of the Bidder.

Notice: The above Workers' Compensation Certification and Non-Collusion Affidavit are a part of the Proposal. Signing on the signature portion of the Proposal shall also constitute signature on the above Certification and Affidavit, and the Bidder declares under penalty of perjury under the laws of the State of California that the statements made herein are true and correct. Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

**EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE CERTIFICATE**

- A. The bidder hereby certifies that he (as the contractor) and all subcontractors agree to conform to the equal opportunity clauses required by Executive Orders 10925, 11114, and 11246, as well as 41 CFR 60-1.4 (Equal Opportunity Clause).
- B. The bidder certifies that within 30 days of the award of the contract, as required, the contractor and subcontractors will file an “Equal Employment Opportunity Employer Information Report EEO-1 (SF-100)” with the U.S. Department of Labor and, annually thereafter, file the same report with the U.S. Department of Labor by March 31. (If your company has filed one of these reports this year, you do not have to comply with the 30-day regulation). Refer to [https://www.eeoc.gov/employers/eo1survey/upload/instructions\\_form.pdf](https://www.eeoc.gov/employers/eo1survey/upload/instructions_form.pdf) for filing requirements (SF-100).
- C. The contractor and all subcontractors shall certify that prior reports have been filed under the applicable filing requirements as follows:
  - a. Contractor/Subcontractor has held previous contracts where EEO provisions were in force.  
Yes \_\_\_\_\_ No \_\_\_\_\_ (If yes, answer question 2 also)
  - b. Contractor/Subcontractor has filed all “required” reports for these previous contracts.  
Yes \_\_\_\_\_ No \_\_\_\_\_

Proposed prime contractors and subcontractors who have participated in a previous contract or subcontract subject to Executive Orders 10925, 11114, and 11246 and that have not filed reports when required should note that 41 CFR 60-1.7 (b) (1) prevents the award of contracts and subcontracts unless such contractor (and/or subcontractor) submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director of the U.S. Department of Labor’s Office of Federal Contract Compliance.

If the bidder has participated in a previous contract subject to the equal opportunity clause and has not submitted compliance reports due under applicable filing requirements, the Bidder shall submit a compliance report on Standard Form 100, “Employee Information Report EEO-1” prior to the award of any contract issued pursuant to this IFB.

- D. This certification is required by the Equal Employment Opportunity Regulations of the Secretary of the Department of Labor (41 CFR 60-1.7(b) (1)) and must be submitted by bidders and proposed subcontractors only in connection with contracts and subcontracts which are subject to the equal opportunity clause. Contracts and subcontracts which are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5 (generally only contracts or subcontracts of \$10,000 or less are exempt).
- E. Contractor/Subcontractor certifies that he is not currently in receipt of any outstanding letters of deficiency, show cause, probable cause, or other such Notification of Non-compliance with EEO regulations.
- F. A compliance certificate in conformance with this section is not required at time of bid, but each subcontractor must provide this certificate to the County prior to execution of any contract issued pursuant to this IFB. If available, subcontractor certificates may be supplied at time of bid. Subcontractor signature below certifies Equal Employment Opportunity compliance. Each subcontractor shall answer the questions in Item C above and sign a copy of this page.

Subcontractor Name	Subcontractor Signature	Date
--------------------	-------------------------	------

Notice: This Certificate is a part of the Proposal. Signing on the signature portion of the Proposal shall also constitute the Bidder’s “Equal Employment Opportunity Compliance Certificate” and the Bidder declares under penalty of perjury under the laws of the State of California that the statements made herein are true and correct. Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.



**DEBARMENT AND SUSPENSION CERTIFICATION**

## TITLE 49, CODE OF FEDERAL REGULATIONS, PART 29

The Bidder, under penalty of perjury, certifies that, except as noted below, she/he or any other person associated therewith in the capacity of owner, partner, director, office manager:

- Is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency;
- Has not been suspended, debarred, voluntarily excluded or determined ineligible by any federal agency within the past three (3) years;
- Does not have a proposed debarment pending; and
- Has not been indicated, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three (3) years.

If there are any exceptions to this certification, insert the exception in the following space:

Exceptions will not necessarily result in denial of award, but will be considered in determining bidder responsibility. For any exception noted above, indicate below to whom it applies, initiating agency, and dates of actions.

Notice: This Certification is part of the Proposal. Signing on the signature portion of the Proposal shall also constitute signature of this Certification and the Bidder declares under penalty of perjury under the laws of the State of California that the statements made herein are true and correct. Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

COUNTY OF MONO, DEPARTMENT OF PUBLIC WORKS  
**BIDDER'S QUALIFICATION STATEMENT**  
MONO COUNTY SYSTEMIC SAFETY CURVE SIGNAGE PROJECT  
Project No. 9319

This Qualifications Statement will be used by Mono County to determine if a Bidder is qualified to do the work to be performed and therefore to find if the Bidder is a “responsible” bidder. The Qualifications Statement should be completed on behalf of the Bidder by an officer or other individual who is knowledgeable about the Bidder’s past and current operations, policies, and practices. A response must be provided to each question. If a particular question does not apply, the response should state “not applicable” or “N/A”. **Qualifications statements that contain missing or incomplete answers may render the proposal non-responsive.** The County reserves the right, however, to allow the bidder to submit additional information pertaining to its qualifications after the Bid Submission Deadline provided in the Project Manual if circumstances warrant and to waive any error or defect in a Bidder’s Qualification Statement.

Answers may be expanded upon by attaching additional pages. Use 8½” x 11” paper and mark each additional page with the Bidder’s name and identification of the particular question to which an answer is being given. For the purposes of this Qualification Statement, the terms “company,” “firm,” “bidder,” “proposer,” and “contractor” are used interchangeably and have the same meaning.

The following documents or information must be included with your Qualifications Statement for this Bid Proposal. (Existing certification and license information currently on file with the County may meet the requirements of this section subject to verification prior to award of any contract):

Insurance: Contractor must provide proof that the firm is insured at least to the limits identified in the Sample Standard Agreement.

Licenses: Copies of all applicable and current trade licenses issued to the Contractor which legally allow the Contractor to perform the work identified for this Project.

Previous Work History: This Qualifications Statement includes a form titled “Experience on Completed or Ongoing Projects.” Please use this form to detail the work that the firm has performed within the last three (3) years. A minimum of three (3) successfully completed general civil and/or paving construction projects are required. Use one (1) page per project and reproduce copies of the form as necessary. In each project description, identify your firm as a prime contractor, subcontractor, or joint venture partner.

OSHA Violations: If at any time within the past five (5) years the Contractor has received an OSHA serious violation, you must provide copies of the *Citation and Notification of Penalty*, signed *Settlement Agreement*, and narrative which details the specific issue(s) cited, remedial action required and taken by the Contractor, amount of fine initially imposed, and ultimate resolution.

Resumes and Organizational Chart: The Contractor must include current resumes for each principal and key individual identified in Question 2B below. The statement must also include a copy of the firm’s current organizational chart.

Equipment: The Contractor must provide a list of equipment that would be available for the work.

**1. GENERAL INFORMATION:**

A. Type of organization: \_\_\_\_\_

- If Corporation, include year and state incorporated.
- If Partnership, state whether general or limited.
- If Sole Proprietorship, include name of owner.
- If Joint Venture\*, include name all partnering firms.

\* Bidder's submitting a bid as joint venture must obtain a joint venture contractor's license before they may be awarded a contract, per Business and Professions Code §7029.1.

B. Is the firm, and all persons or firms listed in the bid as subcontractors, registered with the Department of Industrial Relations as required by California Labor Code section 1725.5?

\_\_\_\_\_ Yes \_\_\_\_\_ No

C. If you checked "No" in the previous question, then you must fall within one of the limited exceptions set forth in California Labor Code section 1771.1, and must register with the Department of Industrial Relations prior to contract award. Does the firm (or any subcontractor) fall within California Labor Code section 1771.1 and become registered prior to contract award?

\_\_\_\_\_ Yes (attach explanation) \_\_\_\_\_ No (not qualified)

**2. PERSONNEL:**

A. Identify the current number of employees below:

Employee Type	Full-Time	Part-Time
Office		
Field		

B. Principals and Key Personnel: On the chart below, supply the required information. Principals and key personnel include proprietors, partners, directors or officers of the firm; any manager or individual who participates in overall policy-making or financial decisions of the firm; any person who makes significant financial contributions to the firm's operations; any person in a position to control and direct the firm's overall operations or any significant part of its operation (including site foremen and superintendents). Resumes for principals and key personnel must be provided herewith. If necessary, use additional sheets to identify all principals and key personnel.

Description	Person 1	Person 2	Person 3
Name			
Title			
% Ownership			

**3. FINANCIAL INFORMATION:**

- A. Are there any liens outstanding against the Contractor?  
(if yes, provide a detailed explanation on an attached sheet)  Yes  No
  
- B. Has the Contractor, principals, or key personnel been party to a  
bankruptcy or reorganization proceeding with the last five years? (if  
yes, provide a detailed explanation on an attached sheet)  Yes  No
  
- C. Annual sales dollar volume of Contractor: \$ \_\_\_\_\_

**4. INTEGRITY OF CONTRACTOR:** Please provide an explanation on an attached sheet for any of the following questions with the answer "yes".

- A. During the past five years has the Contractor:
  - i. Been subject of a lien or claim of \$25,000 or more by a  
subcontractor or supplier?  Yes  No
  
  - ii. Failed to complete a contract?  Yes  No
  
  - ii. Been suspended, debarred, disqualified or otherwise declared  
ineligible to bid?  Yes  No
  
  - iv. Been defaulted on any contract?  Yes  No
  
  - v. Had a contract terminated?  Yes  No
  
  - vi. Had liquidated damages assessed against it upon completion of a  
contract?  Yes  No
  
  - vii. Been a plaintiff or defendant in any lawsuits arising out of public or  
private construction contracts?  Yes  No
  
- B. During the past five years has the Contractor, Principals or Key Personnel:
  - i. Been a plaintiff or defendant in any lawsuits arising out of public or  
private construction contracts?  Yes  No
  
  - ii. Been the subject of an investigation involving any alleged violation of  
criminal law, civil antitrust law or other federal, state, or local civil law?  Yes  No
  
  - iii. Been convicted after trial or by plea of any felony under state or  
federal law?  Yes  No
  
  - iv. Entered a plea of nolo contendere to a charge of embezzlement, theft,  
forgery, bribery, falsification or destruction of records, receiving stolen  
property or violation of an antitrust law?  Yes  No
  
  - v. Been the subject of an investigation of any alleged violation of  
federal, state, or local regulations by any public agency?  Yes  No



B. Identify Contractor specialty capabilities (check all appropriate). Bidder must have self-performing capability for each specialty selected.

- |   |  |
|---|--|
| <input type="checkbox"/> 1. Grading & Earthwork                     | <input type="checkbox"/> 13. Micro-surfacing                       |
| <input type="checkbox"/> 2. Concrete Work                           | <input type="checkbox"/> 14. Slurry Sealing                        |
| <input type="checkbox"/> 3. Hot Mix Asphalt Paving                  | <input type="checkbox"/> 15. Tack Coat Placement                   |
| <input type="checkbox"/> 4. Roadway milling                         | <input type="checkbox"/> 16. Utility Placement & Trenching         |
| <input type="checkbox"/> 5. Roadway Grinding & Pulverization        | <input type="checkbox"/> 17. Traffic Control                       |
| <input type="checkbox"/> 6. Roadway Subgrade Stabilization          | <input type="checkbox"/> 18. SWPPP Preparation                     |
| <input type="checkbox"/> 7. Pavement Grid Interlayer Installation   | <input type="checkbox"/> 19. Roadway Sign Installation             |
| <input type="checkbox"/> 8. Full Depth Reclamation (FDR)            | <input type="checkbox"/> 20. Roadway Paint Striping                |
| <input type="checkbox"/> 9. Hot Mix Asphalt Overlays                | <input type="checkbox"/> 21. Roadway Paint Markings                |
| <input type="checkbox"/> 10. Stress Absorbing Membrane Interlayer   | <input type="checkbox"/> 22. Erosion Control Protection /BMP       |
| <input type="checkbox"/> 11. Asphalt Concrete Hot In-Place Recycle  | <input type="checkbox"/> 23. Roadway Culvert Installation / Repair |
| <input type="checkbox"/> 12. Asphalt Concrete Cold In-Place Recycle | <input type="checkbox"/> 24. Metal Fabrication and Welding         |

C. Contract capability (determined by size of previous work and bonding capacity):

- 1. \$0 - \$10,000
- 2. \$0 - \$50,000
- 3. \$0 - \$100,000
- 4. \$0 - \$250,000
- 5. \$0 - \$500,000
- 6. \$0 - \$1,000,000
- 7. \$0 - \$5,000,000
- 8. \$0 - \$10,000,000
- 9. \$0 - >\$10,000,000

D. Use the following form on the next page to describe Bidder's experience on completed or ongoing projects over the last five (5) years. A separate sheet must be completed for each project; a minimum of three (3) projects are required.

**PROJECT EXPERIENCE WITH ROADWAY SIGN INSTALLATION PROJECTS**

Project Status:

- Project completed
- Work in progress

Contractor's Role\*:

- Prime Contractor
- Subcontractor
- Joint Venture Partner

\* Entity submitting proposal is considered "Contractor"

Facility / Project Name: \_\_\_\_\_

Address of Project: \_\_\_\_\_

Project Owner: \_\_\_\_\_

Contract Amount (Contractor's Share): \$\_\_\_\_\_ Was project bonded?  Yes  No

% of total project performed by Contractor by Contractor's own forces: \_\_\_\_\_%

Was Contractor required to provide a Performance Bond and/or Payment Bond?  Yes  No

Start Date: \_\_\_\_\_ Scheduled Completion Date: \_\_\_\_\_ Actual Completion Date: \_\_\_\_\_

Construction Manager / Project Manager:

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_ email: \_\_\_\_\_

Contact Name: \_\_\_\_\_ Title: \_\_\_\_\_

Architect / Engineer:

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_ email: \_\_\_\_\_

Contact Name: \_\_\_\_\_ Title: \_\_\_\_\_

Reference familiar with Contractor's performance:

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_ email: \_\_\_\_\_

Contact Name: \_\_\_\_\_ Title: \_\_\_\_\_

Description of work performed by Contractor: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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**BID BOND**

*(MINIMUM 10% OF TOTAL BID AMOUNT)*

KNOW ALL BY THESE PRESENTS that we, \_\_\_\_\_  
the Contractor in the contract hereto annexed, as Principal, and \_\_\_\_\_,  
as Surety, jointly and severally, bind ourselves, our heirs, representatives, successors and assigns, as set forth  
herein to the County of Mono (hereinafter, "Owner") in the sum of \$ \_\_\_\_\_  
lawful money of the United States. Principal has submitted the accompanying bid for

**MONO COUNTY SYSTEMIC SAFETY CURVE SIGNAGE PROJECT (PROJECT NO. 9319)**

If the Principal is awarded the contract and enters into a written contract, in the form prescribed by the Owner, at the price designated by his bid, and files two bonds with the Owner, one to guarantee payment for labor and materials and the other to guarantee faithful performance, in the time and manner specified by the Owner, and carries all insurance in the type and amount which conforms to the Contract Documents, and furnishes required certificates and endorsements thereof, then this obligation shall be null and void; otherwise it shall remain in full force and effect.

Forfeiture of this bond shall not preclude the Owner from seeking all other remedies provided by law to cover losses sustained as a result of the Principal's failure to do any of the foregoing.

Principal and Surety agree that if the Owner is required to engage the services of an attorney in connection with the enforcement of this bond, each shall pay Owner's reasonable attorney's fees incurred with or without suit.

PRINCIPAL:

Executed on: \_\_\_\_\_

By: \_\_\_\_\_

(Seal of Corporation)

Title: \_\_\_\_\_

(Attach notary acknowledgment for Contractor's authorized representative and for Attorney-in-Fact of Surety)

NOTICE: No substitution or revision to this bond form will be accepted. Sureties must be authorized to do business in and have an agent for service of process in California. A certified copy of Power of Attorney must be attached.

Any claims under this bond may be addressed to:

\_\_\_\_\_ (Name and address of Surety)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ (Name and address of Surety's agent for service  
of process in California, if different from above)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ (Telephone number of Surety's agent in Calif.)

(Attach notary acknowledgement)

\_\_\_\_\_  
SURETY

By: \_\_\_\_\_  
(Attorney-in-Fact)

## **SECTION II**



### **SAMPLE STANDARD AGREEMENT SYSTEMIC SAFETY CURVE SIGNAGE PROJECT**

**Project No. 9319**

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**AGREEMENT BETWEEN COUNTY OF MONO  
AND CLICK HERE TO ENTER TEXT  
FOR THE CONSTRUCTION OF THE SYSTEMIC SAFETY CURVE SIGNAGE PROJECT  
PROJECT NO. 9319**

**INTRODUCTION**

WHEREAS, the County of Mono (hereinafter referred to as "County") may have the need for the services of CLICK HERE TO ENTER TEXT of CLICK HERE TO ENTER TEXT (hereinafter referred to as "Contractor"), and in consideration of the mutual promises, covenants, terms and conditions hereinafter contained, the parties hereby agree as follows:

**TERMS AND CONDITIONS**

**1. SCOPE OF WORK**

Contractor shall furnish to County, upon its request, those services and work set forth in Attachment A, attached hereto and by reference incorporated herein. Requests by County to Contractor to perform under this Agreement will be made by the Director of Public Works, or an authorized representative thereof. Requests to Contractor for work or services to be performed under this Agreement will be based upon County's need for such services. County makes no guarantee or warranty, of any nature, that any minimum level or amount of services or work will be requested of Contractor by County under this Agreement. By this Agreement, County incurs no obligation or requirement to request from Contractor the performance of any services or work at all, even if County should have some need for such services or work during the term of this Agreement.

Services and work provided by Contractor at County's request under this Agreement will be performed in a manner consistent with the requirements and standards established by applicable federal, state, and county laws, ordinances, and resolutions. Such laws, ordinances, regulations, and resolutions include, but are not limited to, those that are referred to in this Agreement.

This Agreement is subject to the following Exhibits (as noted) which are attached hereto, following all referenced Attachments, and incorporated by this reference. In the event of a conflict between the terms of an attached Exhibit and this Agreement, the terms of the Exhibit shall govern:

- Exhibit 1:** General Conditions (Construction)
- Exhibit 2:** Prevailing Wages
- Exhibit 3:** Bond Requirements
- Exhibit 4:** Invoicing, Payment, and Retention
- Exhibit 5:** Trenching Requirements
- Exhibit 6:** Federal Contracting Provisions
- Exhibit 7:** CDBG Requirements
- Exhibit 8:** HIPAA Business Associate Agreement
- Exhibit 9:** Other \_\_\_\_\_

**2. TERM**

The term of this Agreement shall be from CLICK HERE TO ENTER TEXT, to CLICK HERE TO ENTER TEXT, unless sooner terminated as provided below.

### 3. CONSIDERATION

A. Compensation. County shall pay Contractor in accordance with the Schedule of Fees (set forth as Attachment B) for the services and work described in Attachment A that are performed by Contractor at County's request.

B. Travel and Per Diem. Contractor will not be paid or reimbursed for travel expenses or per diem that Contractor incurs in providing services and work requested by County under this Agreement, unless otherwise provided for in Attachment B.

C. No Additional Consideration. Except as expressly provided in this Agreement, Contractor shall not be entitled to, nor receive, from County, any additional consideration, compensation, salary, wages, or other type of remuneration for services rendered under this Agreement. Specifically, Contractor shall not be entitled, by virtue of this Agreement, to consideration in the form of overtime, health insurance benefits, retirement benefits, disability retirement benefits, sick leave, vacation time, paid holidays, or other paid leaves of absence of any type or kind whatsoever.

D. Limit upon amount payable under Agreement. The total sum of all payments made by County to Contractor for services and work performed under this Agreement shall not exceed \$CLICK HERE TO ENTER TEXT, not to exceed \$CLICK HERE TO ENTER TEXT in any twelve-month period, plus the amount of any change order(s) approved in accordance with authority delegated by the Board of Supervisors - (hereinafter referred to as "Contract Limit"). County expressly reserves the right to deny any payment or reimbursement requested by Contractor for services or work performed that is in excess of the Contract Limit.

E. Billing and Payment. Contractor shall submit to County, on a monthly basis, an itemized statement of all services and work described in Attachment A, which were done at County's request. The statement to be submitted will cover the period from the first (1st) day of the preceding month through and including the last day of the preceding month. Alternatively, Contractor may submit a single request for payment corresponding to a single incident of service or work performed at County's request. All statements submitted in request for payment shall identify the date on which the services and work were performed and describe the nature of the services and work which were performed on each day. Invoicing shall be informative but concise regarding services and work performed during that billing period. Upon finding that Contractor has satisfactorily completed the work and performed the services as requested, County shall make payment to Contractor within 30 days of its receipt of the itemized statement. Should County determine the services or work have not been completed or performed as requested and/or should Contractor produce an incorrect statement, County shall withhold payment until the services and work are satisfactorily completed or performed and/or the statement is corrected and resubmitted.

If Exhibit 4 ("Invoicing, Payment, and Retention") is attached to this Agreement, then the language contained in 4 shall supersede and replace this Paragraph 3.E. in its entirety.

F. Federal and State Taxes.

(1) Except as provided in subparagraph (2) below, County will not withhold any federal or state income taxes or social security from any payments made by County to Contractor under the terms and conditions of this Agreement.

(2) County shall withhold California state income taxes from payments made under this Agreement to non-California resident independent contractors when it is anticipated that total annual payments to Contractor under this Agreement will exceed One Thousand Four Hundred Ninety-Nine dollars (\$1,499.00).

(3) Except as set forth above, County has no obligation to withhold any taxes or payments from sums paid by County to Contractor under this Agreement. Payment of all taxes and other assessments on such sums is the sole responsibility of Contractor. County has no responsibility or liability for payment of Contractor's taxes or assessments.

(4) The total amounts paid by County to Contractor, and taxes withheld from payments to non-California residents, if any, will be reported annually to the Internal Revenue Service and the California State Franchise Tax Board.

#### **4. WORK SCHEDULE**

Contractor's obligation is to perform, in a timely manner, those services and work identified in Attachment A that are requested by County. It is understood by Contractor that the performance of these services and work will require a varied schedule. Contractor, in arranging his/her schedule, will coordinate with County to ensure that all services and work requested by County under this Agreement will be performed within the time frame set forth by County.

#### **5. REQUIRED LICENSES, CERTIFICATES, AND PERMITS**

Any licenses, certificates, or permits required by the federal, state, county, or municipal governments, for Contractor to provide the services and work described in Attachment A must be procured by Contractor and be valid at the time Contractor enters into this Agreement. Further, during the term of this Agreement, Contractor must maintain such licenses, certificates, and permits in full force and effect. Licenses, certificates, and permits may include, but are not limited to, driver's licenses, professional licenses or certificates, and business licenses. Such licenses, certificates, and permits will be procured and maintained in force by Contractor at no expense to County. Contractor will provide County, upon execution of this Agreement, with evidence of current and valid licenses, certificates and permits that are required to perform the services identified in Attachment A. Where there is a dispute between Contractor and County as to what licenses, certificates, and permits are required to perform the services identified in Attachment A, County reserves the right to make such determinations for purposes of this Agreement.

#### **6. OFFICE SPACE, SUPPLIES, EQUIPMENT, ETC**

Contractor shall provide such office space, supplies, equipment, vehicles, reference materials, support services and telephone service as is necessary for Contractor to provide the services identified in Attachment A to this Agreement. County is not obligated to reimburse or pay Contractor for any expense or cost incurred by Contractor in procuring or maintaining such items. Responsibility for the costs and expenses incurred by Contractor in providing and maintaining such items is the sole responsibility and obligation of Contractor.

#### **7. COUNTY PROPERTY**

A. Personal Property of County. Any personal property such as, but not limited to, protective or safety devices, badges, identification cards, keys, uniforms, vehicles, reference materials, furniture, appliances, etc. provided to Contractor by County pursuant to this Agreement is, and at the termination of this Agreement remains, the sole and exclusive property of County. Contractor will use reasonable care to protect, safeguard and maintain such items while they are in Contractor's possession. Contractor will be financially responsible for any loss or damage to such items, partial or total, that is the result of Contractor's negligence.

B. Products of Contractor's Work and Services. Any and all compositions, publications, plans, designs, specifications, blueprints, maps, formulas, processes, photographs, slides, videotapes, computer programs, computer disks, computer tapes, memory chips, soundtracks, audio recordings, films, audio-visual presentations, exhibits, reports, studies, works of art, inventions, patents, trademarks, copyrights, or intellectual properties of any kind that are created, produced, assembled, compiled by, or are the result, product, or manifestation of, Contractor's services or work under this Agreement are, and at the termination of this Agreement shall remain, the sole and exclusive property of County. At the termination of the Agreement, Contractor will convey possession and title to all such properties to County.

## 8. INSURANCE

Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder and the results of that work by the Contractor, his agents, representatives, employees or subcontractors.

A. Minimum Scope and Limit of Insurance. Coverage shall be at least as broad as (please select all applicable):

Commercial General Liability (CGL): Insurance Services Office Form CG 00 01 covering CGL on an "occurrence" basis, including products and completed operations, property damage, bodily injury and personal & advertising injury with limits no less than \$5,000,000 per occurrence. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location (ISO CG 25 03 or 25 04) or the general aggregate limit shall be twice the required occurrence limit.

Automobile Liability: ISO Form Number CA 00 01 covering any auto (Code 1), or if Contractor has no owned autos, hired, (Code 8) and non-owned autos (Code 9), with limit no less than \$5,000,000 per accident for bodily injury and property damage.

Workers' Compensation: as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease.

Worker's Compensation Exempt: Contractor is exempt from obtaining Workers' Compensation insurance because Contractor has no employees. Contractor shall notify County and provide proof of Workers' Compensation insurance to County within 10 days if an employee is hired. Such Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of County for all work performed by Contractor, its employees, agents, and subcontractors. Contractor agrees to defend and indemnify County in case of claims arising from Contractor's failure to provide Workers' Compensation insurance for employees, agents and subcontractors, as required by law.

Professional Liability (Errors and Omissions): Insurance appropriate to the Contractor's profession, with limit no less than \$1,000,000 per occurrence or claim, \$1,000,000 aggregate.

Contractors' Pollution Legal Liability and/or Asbestos Legal Liability and/or Errors and Omissions (if project involves environmental hazards) with limits no less than \$1,000,000 per occurrence or claim, and \$1,000,000 policy aggregate.



If the Contractor maintains broader coverage and/or higher limits than the minimums shown above, the County requires and shall be entitled to the broader coverage and/or the higher limits maintained by the contractor. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the County.

B. Other Insurance Provisions. The insurance policies are to contain, or be endorsed to contain, the following provisions:

- (1) **Additional Insured Status:** The County, its officers, officials, employees, and volunteers are to be covered as additional insureds on the CGL policy with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts, or equipment furnished in connection with such work or operations. General liability coverage can be provided in the form of an endorsement to the Contractor's insurance (at least as broad as ISO Form CG 20 10 11 85 or if not available, through the addition of both CG 20 10, CG 20 26, CG 20 33, or CG 20 38; and CG 20 37 if a later edition is used).
- (2) **Primary Coverage:** For any claims related to this contract, the Contractor's insurance coverage shall be primary and non-contributory and at least as broad as ISO CG 20 01 04 13 as respects the County, its officers, officials, employees, and volunteers. Any insurance or self-insurance maintained by the County, its officers, officials, employees, or volunteers shall be excess of the Contractor's insurance and shall not contribute with it. This requirement shall also apply to any Excess or Umbrella liability policies.
- (3) **Umbrella or Excess Policy:** The Contractor may use Umbrella or Excess Policies to provide the liability limits as required in this agreement. This form of insurance will be acceptable provided that all of the Primary and Umbrella or Excess Policies shall provide all of the insurance coverages herein required, including, but not limited to, primary and non-contributory, additional insured, Self-Insured Retentions (SIRs), indemnity, and defense requirements. The Umbrella or Excess policies shall be provided on a true "following form" or broader coverage basis, with coverage at least as broad as provided on the underlying Commercial General Liability insurance. No insurance policies maintained by the Additional Insureds, whether primary or excess, and which also apply to a loss covered hereunder, shall be called upon to contribute to a loss until the Contractor's primary and excess liability policies are exhausted.
- (4) **Notice of Cancellation:** Each insurance policy required above shall provide that coverage shall not be canceled, except with notice to the County.
- (5) **Waiver of Subrogation:** Contractor hereby grants to County a waiver of any right to subrogation which any insurer of said Contractor may acquire against the County by virtue of the payment of any loss under such insurance. Contractor agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation, but this provision applies regardless of whether or not the County has received a waiver of subrogation endorsement from the insurer.
- (6) **Self-Insured Retentions:** Self-insured retentions must be declared to and approved by the County. The County may require the Contractor to purchase coverage with a lower retention or provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. The policy language shall provide, or be endorsed to provide, that the self-insured retention may be satisfied by either the named insured or County. The CGL and any policies, including Excess liability policies, may not be subject to a self-insured retention (SIR) or deductible that exceeds \$100,000 unless approved in writing by

County. Any and all deductibles and SIRs shall be the sole responsibility of Contractor or subcontractor who procured such insurance and shall not apply to the Indemnified Additional Insured Parties. County may deduct from any amounts otherwise due Contractor to fund the SIR/deductible. Policies shall NOT contain any self-insured retention (SIR) provision that limits the satisfaction of the SIR to the Named. The policy must also provide that Defense costs, including the Allocated Loss Adjustment Expenses, will satisfy the SIR or deductible. County reserves the right to obtain a copy of any policies and endorsements for verification.

- (7) **Acceptability of Insurers:** Insurance is to be placed with insurers authorized to conduct business in the state with a current A.M. Best's rating of no less than A:VII, unless otherwise acceptable to the County.
- (8) **Claims Made Policies:** If any of the required policies provide claims-made coverage:
  - a. The Retroactive Date must be shown, and must be before the date of the contract or the beginning of contract work.
  - b. Insurance must be maintained, and evidence of insurance must be provided for at least five (5) years after completion of the contract of work.
  - c. If coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a Retroactive Date prior to the contract effective date, the Contractor must purchase "extended reporting" coverage for a minimum of five (5) years after completion of work.
- (9) **Verification of Coverage:** Contractor shall furnish the County with original certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause and a copy of the Declarations and Endorsements Pages of the CGL and any Excess policies listing all policy endorsements. All certificates and endorsements and copies of the Declarations & Endorsements pages are to be received and approved by the County before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Contractor's obligation to provide them. The County reserves the right to require complete, certified copies of all required insurance policies, including endorsements required by these specifications, at any time. County reserves the right to modify these requirements, including limits, based on the nature of the risk, prior experience, insurer, coverage, or other special circumstances.
- (10) **Special Risks or Circumstances:** County reserves the right to modify these requirements, including limits, based on the nature of the risk, prior experience, insurer, coverage, or other special circumstances.

## 9. STATUS OF CONTRACTOR

All acts of Contractor, its agents, officers, and employees, relating to the performance of this Agreement, shall be performed as an independent contractor, and not as an agent, officer, or employee of County. Contractor, by virtue of this Agreement, has no authority to bind or incur any obligation on behalf of, or exercise any right or power vested in, County, except as expressly provided by law or set forth in Attachment A. No agent, officer, or employee of County is to be considered an employee of Contractor. It is understood by both Contractor and County that this Agreement shall not, under any circumstances, be construed to create an employer-employee relationship or a joint venture. As an independent contractor:

- A. Contractor shall determine the method, details, and means of performing the work and services to be provided by Contractor under this Agreement.

B. Contractor shall be responsible to County only for the requirements and results specified in this Agreement, and except as expressly provided in this Agreement, shall not be subjected to County's control with respect to the physical action or activities of Contractor in fulfillment of this Agreement.

C. Contractor, its agents, officers and employees are, and at all times during the term of this Agreement shall represent and conduct themselves as, independent contractors, and not employees of County.

## **10. DEFENSE AND INDEMNIFICATION**

Contractor shall defend with counsel acceptable to County, indemnify, and hold harmless County, its agents, officers, and employees from and against all claims, damages, losses, judgments, liabilities, expenses, and other costs, including litigation costs and attorney's fees, arising out of, resulting from or in connection with, the performance of this Agreement by Contractor, or Contractor's agents, officers, or employees. Contractor's obligation to defend, indemnify, and hold County, its agents, officers, and employees harmless applies to any actual or alleged personal injury, death, damage or destruction to tangible or intangible property, including the loss of use. Contractor's obligation under this Paragraph extends to any claim, damage, loss, liability, expense, or other costs that are caused in whole or in part by any act or omission of Contractor, its agents, employees, supplier, or anyone directly or indirectly employed by any of them, or anyone for whose acts or omissions any of them may be liable.

Contractor's obligation to defend, indemnify, and hold County, its agents, officers, and employees harmless under the provisions of this Paragraph is not limited to, or restricted by, any requirement in this Agreement for Contractor to procure and maintain a policy of insurance and shall survive any termination or expiration of this Agreement.

## **11. RECORDS AND AUDIT**

A. Records. Contractor shall prepare and maintain all records required by the various provisions of this Agreement, federal, state, county, municipal, ordinances, regulations, and directions. Contractor shall maintain these records for a minimum of four (4) years from the termination or completion of this Agreement. Contractor may fulfill its obligation to maintain records as required by this Paragraph by substitute photographs, micrographs, or other authentic reproduction of such records.

B. Inspections and Audits. Any authorized representative of County shall have access to any books, documents, papers, records, including, but not limited to, financial records of Contractor, that County determines to be pertinent to this Agreement, for the purposes of making audit, evaluation, examination, excerpts, and transcripts during the period such records are to be maintained by Contractor. Further, County has the right, at all reasonable times, to audit, inspect, or otherwise evaluate the work performed or being performed under this Agreement.

## **12. NONDISCRIMINATION**

During the performance of this Agreement, Contractor, its agents, officers, and employees shall not unlawfully discriminate in violation of any federal, state, or local law, against any employee, or applicant for employment, or person receiving services under this Agreement, because of race, religious creed, color, ancestry, national origin, physical disability, mental disability, medical condition, marital status, sex, age, or sexual orientation. Contractor and its agents, officers, and employees shall comply with the provisions of the Fair Employment and Housing Act (Government Code section 12900, et seq.), and the applicable regulations promulgated thereunder in the California Code of Regulations. Contractor shall also abide by the Federal Civil Rights Act of 1964 (P.L. 88-352) and all amendments thereto, and all administrative rules and regulations issued pursuant to said Act.

### **13. TERMINATION**

This Agreement may be terminated by County without cause, and at will, for any reason by giving to Contractor thirty (30) calendar days written notice of such intent to terminate. Contractor may terminate this Agreement without cause, and at will, for any reason whatsoever by giving to County thirty (30) calendar days written notice of such intent to terminate.

Notwithstanding the foregoing, if this Agreement is subject to General Conditions (set forth as an Exhibit hereto), then termination shall be in accordance with the General Conditions and this Paragraph shall not apply.

### **14. ASSIGNMENT**

This is an agreement for the personal services of Contractor. County has relied upon the skills, knowledge, experience, and training of Contractor as an inducement to enter into this Agreement. Contractor shall not assign or subcontract this Agreement, or any part of it, without the express written consent of County. Further, Contractor shall not assign any moneys due or to become due under this Agreement without the prior written consent of County.

### **15. DEFAULT**

If Contractor abandons the work, fails to proceed with the work or services requested by County in a timely manner, or fails in any way as required to conduct the work and services as required by County, then County may declare Contractor in default and terminate this Agreement upon five (5) days written notice to Contractor. Upon such termination by default, County will pay to Contractor all amounts owing to Contractor for services and work satisfactorily performed to the date of termination.

### **16. WAIVER OF DEFAULT**

Waiver of any default by either party to this Agreement shall not be deemed to be a waiver of any subsequent default. Waiver or breach of any provision of this Agreement shall not be deemed to be a waiver of any other or subsequent breach, and shall not be construed to be a modification of the terms of this Agreement unless this Agreement is modified as provided in Paragraph 22.

### **17. CONFIDENTIALITY**

Contractor agrees to comply with various provisions of the federal, state, and county laws, regulations, and ordinances providing that information and records kept, maintained, or accessible by Contractor in the course of providing services and work under this Agreement, shall be privileged, restricted, or confidential. Contractor agrees to keep confidential, all such privileged, restricted or confidential information and records obtained in the course of providing the work and services under this Agreement. Disclosure of such information or records shall be made by Contractor only with the express written consent of County.

### **18. CONFLICTS**

Contractor agrees that he/she has no interest, and shall not acquire any interest, direct or indirect, that would conflict in any manner or degree with the performance of the work and services under this Agreement. Contractor agrees to complete and file a conflict-of-interest statement.

## **19. POST-AGREEMENT COVENANT**

Contractor agrees not to use any confidential, protected, or privileged information that is gained from County in the course of providing services and work under this Agreement, for any personal benefit, gain, or enhancement. Further, Contractor agrees for a period of two (2) years after the termination of this Agreement, not to seek or accept any employment with any entity, association, corporation, or person who, during the term of this Agreement, has had an adverse or conflicting interest with County, or who has been an adverse party in litigation with County, and concerning such, Contractor by virtue of this Agreement has gained access to County's confidential, privileged, protected, or proprietary information.

## **20. SEVERABILITY**

If any portion of this Agreement or application thereof to any person or circumstance shall be declared invalid by a court of competent jurisdiction, or if it is found in contravention of any federal, state, or county statute, ordinance, or regulation, then the remaining provisions of this Agreement, or the application thereof, shall not be invalidated thereby, and shall remain in full force and effect to the extent that the provisions of this Agreement are severable.

## **21. FUNDING LIMITATION**

The ability of County to enter into this Agreement is based upon available funding from various sources. In the event that such funding fails, is reduced, or is modified, from one or more sources, County has the option to terminate, reduce, or modify this Agreement, or any of its terms within ten (10) days of notifying Contractor of the termination, reduction, or modification of available funding. Any reduction or modification of this Agreement effective pursuant to this provision must comply with the requirements of Paragraph 22.

## **22. AMENDMENT**

This Agreement may be modified, amended, changed, added to, or subtracted from, by the mutual consent of the parties hereto, if such amendment or change order is in written form, and executed with the same formalities as this Agreement or in accordance with delegated authority therefor, and attached to the original Agreement to maintain continuity.

## **23. NOTICE**

Any notice, communication, amendments, additions or deletions to this Agreement, including change of address of any party during the term of this Agreement, which Contractor or County shall be required, or may desire to make, shall be in writing and may be personally served, or sent by prepaid first-class mail or email (if included below) to the respective parties as follows:

County of Mono:

CLICK HERE TO ENTER TEXT  
CLICK HERE TO ENTER TEXT  
CLICK HERE TO ENTER TEXT  
CLICK HERE TO ENTER TEXT  
CLICK HERE TO ENTER TEXT

Contractor:

CLICK HERE TO ENTER TEXT  
CLICK HERE TO ENTER TEXT

CLICK HERE TO ENTER TEXT  
CLICK HERE TO ENTER TEXT  
CLICK HERE TO ENTER TEXT

**24. COUNTERPARTS**

This Agreement may be executed in two (2) or more counterparts (including by electronic transmission), each of which shall constitute an original, and all of which taken together shall constitute one and the same instrument. For purposes of this Agreement, a photocopy, facsimile, .pdf, or electronically scanned signatures, including but not limited to DocuSign or similar service, shall be deemed as valid and as enforceable as an original.

**25. ENTIRE AGREEMENT**

This Agreement contains the entire agreement of the parties, and no representations, inducements, promises, or agreements otherwise between the parties not embodied herein or incorporated herein by reference, shall be of any force or effect. Further, no term or provision hereof may be changed, waived, discharged, or terminated, unless executed in writing by the parties hereto.

**IN WITNESS THEREOF, THE PARTIES HERETO HAVE SET THEIR HANDS AND SEALS, EFFECTIVE AS OF THE DATE LAST SET FORTH BELOW, OR THE COMMENCEMENT DATE PROVIDED IN PARAGRAPH 2 OF THIS AGREEMENT, WHICHEVER IS EARLIER .**

**COUNTY OF MONO:**

**CONTRACTOR:**

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: Click here to enter text.

Name: Click here to enter text.

Title: Click here to enter text.

Title: Click here to enter text.

Date: \_\_\_\_\_

Date: \_\_\_\_\_

APPROVED AS TO FORM:

\_\_\_\_\_  
County Counsel

APPROVED BY RISK MANAGEMENT:

\_\_\_\_\_  
Risk Manager

**ATTACHMENT A**

**AGREEMENT BETWEEN THE COUNTY OF MONO  
AND CLICK HERE TO ENTER TEXT  
FOR THE CONSTRUCTION OF THE SYSTEMIC SAFETY CURVE SIGNAGE PROJECT  
PROJECT NO. 9319**

**TERM:**

**FROM: CLICK HERE TO ENTER TEXT TO: CLICK HERE TO ENTER TEXT**

**SCOPE OF WORK:**

County has selected, and Contractor shall construct, project Bid Items 1 through 7 set forth in project manual and included in Attachment B of this agreement.

The major work items of this the SYSTEMIC SAFETY CURVE SIGNAGE PROJECT, Project No. 9319 (“Project”) are to install curve warning and chevron road signs on Lower Rock Creek Road, Benton Crossing Road, Convict Lake Road, Lundy Lake Road, Twin Lakes Road, Eastside Lane, and Cunningham Lane and other items or details not mentioned above that shall be performed, placed, constructed, or installed in accordance with the Project’s Invitations for Bids and the Contract Documents, including the Project Manual, Project Plans, the Standard Specifications and the Standard Plans (2023) issued by the California Department of Transportation, and the AASHTO Green Book (2018) as they may have been amended for County’s use and the California Manual on Uniform Traffic Control Devices (MUTCD).

Tasks performed in completing the Project shall follow generally accepted practices for the construction industry and shall meet the minimum requirements and guidelines established by federal, state, and local agencies. Work tasks shall be coordinated with County's Department of Public Works.

Note: This Agreement and Scope of Work includes and is subject to the provisions of the Contract Documents, including Project Manual, Project Plans, and the General Prevailing Wage Rates established by the California Department of Industrial Relations in effect on the date of this Agreement, which documents are attached hereto and/or by this reference incorporated herein.

**SCHEDULE OF FEES:**

See Bid Schedule set forth in Attachment B of this Agreement and incorporated herein.

**WORK SCHEDULE:**

See Contract Documents, attached hereto and incorporated herein. All work shall be completed within **thirty (30) working days** of the start of construction date stated in the Notice to Proceed issued by the County. Contractor shall pay County liquidated damages in the amount of **3,600.00 per day** for any working days exceeding thirty (30) working days. Completion of site improvements shall be specified by the Department of Public Works in a Notice of Completion filed in the Office of the County Recorder.

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**ATTACHMENT B**

**AGREEMENT BETWEEN THE COUNTY OF MONO  
AND CLICK HERE TO ENTER TEXT FOR  
THE CONSTRUCTION OF THE SYSTEMIC SAFETY CURVE SIGNAGE PROJECT  
PROJECT NO. 9319**

**TERM:**

**FROM: CLICK HERE TO ENTER TEXT TO: CLICK HERE TO ENTER TEXT**

**SCHEDULE OF FEES:**

CLICK HERE TO ENTER TEXT

See Attachment B1, incorporated herein by this reference.

**ATTACHMENT B1**

**AGREEMENT BETWEEN THE COUNTY OF MONO  
AND CLICK HERE TO ENTER TEXT FOR  
THE CONSTRUCTION OF THE SYSTEMIC SAFETY CURVE SIGNAGE PROJECT  
PROJECT NO. 9319**

**TERM:**

**FROM: CLICK HERE TO ENTER TEXT TO: CLICK HERE TO ENTER TEXT**

**Bid Schedule:**

[Insert Bid Schedule]

## EXHIBIT 1

# AGREEMENT BETWEEN THE COUNTY OF MONO AND CLICK HERE TO ENTER TEXT FOR THE CONSTRUCTION OF THE SYSTEMIC SAFETY CURVE SIGNAGE PROJECT PROJECT NO. 9319

## GENERAL CONDITIONS

### SECTION 1. GENERAL

#### 1.1 DEFINITIONS AND TERMS.

Where the following terms are used in these General Conditions, the intent and meaning shall be interpreted as identified in the Standard Specifications and as follows:

- A. **ADMITTED SURETY INSURER (or, SURETY):** A corporate insurer or inter-insurance exchange to which the State Insurance Commissioner has issued a certificate of authority to transact surety insurance in California, as defined in Section 105 of the Insurance Code.
- B. **AWARD:** The acceptance by the County of the successful bidder's proposal.
- C. **CALENDAR DAY:** Unless otherwise specified, days or calendar days means each and every day shown on the calendar, Saturdays, Sundays, and holidays included.
- D. **CHANGE ORDER:** A written order to the Contractor covering changes in the plans, specifications, or proposal quantities and establishing the basis of payment and contract time adjustment, if any, for the work affected by such changes. The work, covered by a change order, shall be within the scope of the contract.
- E. **CONTRACT (or, CONTRACT DOCUMENTS):** The written and executed agreement between the County and the Contractor covering the work to be performed. The written agreement consists of all attachments as well as all documents incorporated by reference and shall include, but is not limited to, the agreement, performance bond, labor and materials payment bond, any required insurance certificates, the project manual, any addenda issued to bidders, and the project plans.
- F. **CONTRACTOR:** The business entity entering into a contract with the County of Mono for the performance of the work.
- G. **CONTRACT ITEM (or, PAY ITEM):** A specific unit of work for which a price is provided in the Contract.
- H. **CONTRACT TIME:** The number of calendar days or working days, for completion of the contract, including authorized time extensions. If a calendar date of completion is stated in the proposal, in lieu of a number of calendar or working days, the contract shall be completed by that date.
- I. **COUNTY:** The County of Mono, a political subdivision of the State of California.
- J. **DEPARTMENT:** The Mono County Department of Public Works, except where Department of Transportation publications and offices are cited, whereupon such citations are to remain as written and refer to the State of California, Department of Transportation.
- K. **ENGINEER:** The individual, partnership, firm, or corporation duly authorized by the County to be responsible for engineering supervision of the contract work and acting directly or through an authorized representative.
- L. **EQUIPMENT:** All machinery, together with the necessary supplies for upkeep and maintenance, and also all tools and apparatus necessary for the proper construction and acceptable completion of the work.

- M. **EXTRA WORK:** An item of work not provided for in the awarded contract as previously modified by change order or supplemental agreement, but which is found by the Engineer to be necessary to complete the work within the intended scope of the contract as previously modified.
- N. **INSPECTOR:** An authorized representative of the Engineer assigned to make all necessary inspections and/or tests of the work performed or being performed, or of the materials furnished or being furnished by the Contractor.
- O. **LABORATORY:** The laboratory or laboratories authorized by the Department to test materials and work involved in the contract.
- P. **LIQUIDATED DAMAGES:** the daily amount set forth in these General Conditions to be deducted from the contract price to cover additional costs incurred by a local agency because of the contractor's failure to complete the contract work within the number of calendar days or workdays specified.
- Q. **NOTICE TO PROCEED:** A written notice from the Department to the Contractor to begin the actual contract work on the Project. If applicable, the Notice to Proceed shall state the date on which the contract time begins.
- R. **PROJECT:** The construction, installation, placement, alteration, or repair of any improvement of any kind, which is required directly or indirectly by the contract.
- S. **SPECIFICATIONS:** A part of the contract containing the written directions and requirements for completing the contract work. Standards for specifying materials or testing which are cited in the contract specifications by reference shall have the same force and effect as if physically included in the contract.
- T. **STANDARD PLANS:** State of California Department of Transportation, 2010 edition of the Standard Plans
- U. **STANDARD SPECIFICATIONS:** State of California Department of Transportation, 2010 edition of the Standard Specifications
- V. **SUPERINTENDENT:** The Contractor's executive representative who is present on the work during progress, authorized to receive and fulfill instructions from the Engineer, and who shall supervise and direct the construction.
- W. **SURVEYOR:** The individual, partnership, firm, or corporation duly authorized by the Contractor to be responsible for verifying placement of the work and acting directly or through an authorized representative.
- X. **UNEXCUSABLE DELAY:** a delay that does not entitle the Contractor to an adjustment of the Contract Limit and does not entitle the Contractor to an adjustment of the Contract Time.
- Y. **WORK:** The construction and services required by the Contract, whether completed in whole or partially completed, and includes all labor, materials, equipment, tools, supplies, tax, transportation, and services provided or to be provided by the Contractor to fulfill Contractor's obligations. The Work may constitute the whole or a part of the Project.
- Z. **WORKING DAY:** A working day shall be any day other than a legal holiday, Saturday, or Sunday on which the normal working forces of the Contractor may proceed with regular work for at least 6 hours toward completion of the contract. Unless work is suspended for causes beyond the Contractor's control, Saturdays, Sundays, and holidays on which the Contractor's forces engage in regular work, requiring the presence of an inspector, will be considered working days.

## 1.2 ORDER OF PRECEDENCE OF DOCUMENTS.

In case of conflict between the Agreement, any Attachments to the Agreement, any Special Provisions, Project Plans, Technical Specifications, Quality Assurance Program (QAP) Plan, Standard Plans or Standard

Specifications or other portions of the Contract Documents, including the Invitation for Bids and Instructions to Bidders, the more specific provision shall govern.

## **SECTION 2. PERFORMANCE OF WORK**

### **2.1 USE OF PREMISES, HOURS OF WORK, CONTACT INFORMATION AND PUBLIC NOTIFICATION.**

- A. Work occurring within 500 feet of a residential or commercial occupancy shall be limited to the hours between 7:00 am and 8:00 pm Monday through Saturday (Sunday operations shall be limited to hours between 9:00 am and 5:00 pm). Concrete pouring is limited to daylight hours between sunrise and sunset.
- B. Unless otherwise provided, the Contractor accepts full control of any vehicles, equipment, material, or other property delivered to the site in the performance of services and work for the Project. The Contractor is solely responsible for ensuring the security and protection of such vehicles, equipment, materials, property, and Work. The County accepts no responsibility for the security, safety, or liability of said vehicles, equipment, material, property, or work until final acceptance of the Work. The Contractor understands that the project site is a public area and, as such, there may be vandalism or obstructions, protrusions, and undesirable materials on and under the ground surface that may result in damage to the Contractor's vehicles, equipment, materials, project work, or other property.
- C. Authorized representatives or agents of the Engineer and County, state, or federal government shall have the right to enter the project site at any time during execution of the Work for any purpose that will not unreasonably interfere with the Contractor's use, including, but not limited to, the conduct of its own business, facility inspection, or inspection to ensure compliance with the terms and conditions of the Project.
- D. 24 Hour Contact Number - The Contractor shall assign a project superintendent and an assistant who have the complete authority to make decisions on behalf of the Contractor. The project superintendent or the assistant shall be at the project site at all times during the construction and shall be available and on call 24 hours a day, 7 days per week for the duration of the project. The Contractor shall provide the Engineer and the Mono County Sheriff's Department primary and secondary 24-hour mobile phone numbers for the project superintendent and the assistant. These numbers shall not automatically direct calls to a recorder or other message taking service.
- E. Advance Public Notification – At least 7 days and no more than 14 days prior to beginning any work on the project, the Contractor shall deliver written notice to all adjoining residents, businesses, tenants, to the fire department and law enforcement agency having jurisdiction over the project area, and other applicable parties listed below. Notice shall be given for general construction activity in an area as well as specific activities that will, in any way, inconvenience residents/property owners/tenants or affect their operations or access to their property. Such notices shall include the expected date for start of construction, a general description of the construction activity to take place, expected duration, and the name, address, and contact number of the Contractor's superintendent and of the County Engineer. A follow up notice shall be distributed two days prior to the construction activity. Copies of all notices shall be provided to the Engineer for approval five working days prior to the desired distribution date.

NOTICE SHALL ADDITIONALLY BE PROVIDED TO THE FOLLOWING, OR AS FOLLOWS:

Mono County Sheriff's Department	(760) 932-7549
Southern California Edison	(760) 924-4810

- F. Vehicular access – Vehicular access to and from commercial and residential driveways and parking lots shall be maintained at all times, except when performing items of work that cannot be accomplished without access restriction.

## **2.2 OTHER PROJECTS.**

The Contractor is advised that other projects may be taking place at the site at the same time as this Project. The Contractor will make every effort to coordinate his work with that of other contractors.

## **2.3 PROTECTION OF PROPERTY.**

Attention is directed to Section 5-1.36, “Property and Facility Preservation,” of the Standard Specifications. The Contractor shall take all reasonable precautions to preserve and protect all on-site and surrounding public and private property to prevent damage of all kinds to existing structures, signs, fences, gates, roads, drainage facilities, monitoring wells, equipment, and the environment arising from the execution of this Contract, unless otherwise called for on Project Plans or in these General Conditions. In addition, the Contractor shall be responsible for the preservation and protection of all land monuments and property markers.

In addition to its obligations pursuant to the Agreement to defend, indemnify, and hold the County harmless, the Contractor shall replace, repair, and/or be responsible for any damage or injury to property of any character during the prosecution of the Work, resulting from any act, omission, neglect, or misconduct in the Contractor’s manner or method of executing the Work, or at any time due to defective work or materials, and said responsibility shall not be released until the Project is completed and accepted. Repairs or replacement required as a result of such damage shall be performed to the County’s satisfaction and at no additional cost to the County.

It is the Contractor’s responsibility to identify and document any property or site damage that exists prior to the start of construction. If undocumented damage is discovered by the County that could have been caused as a result of the Contractor’s presence, it will be the Contractor’s responsibility to repair the damage to the County’s satisfaction without cost to the County. If the Contractor does not repair the damage to the County’s satisfaction, the County has the right, after 48 hours of written notification, to repair the damage and charge the Contractor for all expenses associated with the repair.

The Contractor shall be responsible for the safety of all persons at or near the project site as it pertains to the Project. The Contractor shall provide signage, temporary protective fencing, or covering over any open trenching, excavation, or other hazardous situation arising from the execution of the Work, to keep out unauthorized persons, at no additional cost to the County.

## **2.4 ENVIRONMENTAL PROTECTION.**

The Contractor shall comply with all federal, state, and local laws and regulations controlling pollution of the environment. All necessary precautions shall be taken to prevent pollution of streams, drainage channels, lakes, ponds, and reservoirs with fuels, oils, bitumens, chemicals, or other harmful materials and to prevent pollution of the atmosphere from particulate and gaseous matter. Any fuel or lubricants stored on-site shall be in appropriate and secure containers provided with secondary containment.

## **2.5 REMOVAL OF ASBESTOS AND HAZARDOUS SUBSTANCES.**

Should the Contractor encounter materials which the Contractor reasonably believes to be asbestos or a hazardous substance as defined in Section 25914.1 of the Health and Safety Code, and the asbestos or hazardous substance has not been rendered harmless, the Contractor may continue work in unaffected areas reasonably believed to be safe, and shall immediately cease work in the affected area and immediately report the condition to the Engineer in writing.

In accordance with Section 25914.1 et seq. of the Health and Safety Code, all such removal of asbestos or hazardous substances, including any exploratory work to identify and determine the extent of such asbestos or hazardous substance, shall be performed by a person properly licensed to perform such work and shall be performed by separate contract if the presence of asbestos or hazardous substances is not disclosed in the bid documents.

## **2.6 ARCHAEOLOGICAL AND HISTORICAL FINDINGS.**

Should the Contractor encounter, during its operations, any building, part of a building, structure, or object which is incongruous with its surroundings, the Contractor shall immediately cease operations in that location and notify the Engineer. The Engineer will immediately investigate the Contractor's finding and will direct the Contractor to either resume its operations or to suspend operations as directed.

Should the Engineer order suspension of the Contractor's operations in order to protect an archaeological or historical finding, or order the Contractor to perform extra work, such shall be covered by an appropriate contract modification (change order, amended or supplemental agreement).

## **SECTION 3. ACKNOWLEDGEMENTS, DISCLOSURES, CERTIFICATIONS AND AFFIDAVITS**

### **3.1 DEBARMENT AND SUSPENSION CERTIFICATION**

Contractor's signature affixed to the Agreement, shall constitute a certification under penalty of perjury under the laws of the State of California, that Contractor has complied with Title 2 CFR Part 180, "OMB Guidelines to Agencies on Governmentwide Debarment and Suspension (nonprocurement)", which certifies that he/she or any person associated therewith in the capacity of owner, partner, director, officer, or manager, is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency; has not been suspended, debarred, voluntarily excluded, or determined to be of ineligible by any federal agency within the past three (3) years; does not have a proposed debarment pending; and has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three (3) years. Any exceptions to this certification must be disclosed to the County.

### **3.2 NATIONAL LABOR RELATIONS BOARD CERTIFICATION**

Contractor's signature affixed to the Agreement, shall constitute a certification under penalty of perjury under the laws of the State of California that no more than one final unappealable finding of contempt of court by a federal court has been issued against Contractor within the immediately preceding two-year period because of Contractor's failure to comply with a court order to comply with an order of the National Labor Relations Board.

### **3.3 APPLICABILITY TO SUBCONTRACTORS**

The certification and disclosure of lobbying activities forms provided in the Project Manual and/or the Agreement shall be included in each subcontract and any lower-tier contracts exceeding \$10,000. All disclosure forms, but not certifications, shall be forwarded from tier to tier until received by the Engineer.

### **3.4 QUARTERLY DISCLOSURES**

The Contractor, subcontractors and any lower-tier contractors shall file a disclosure form at the end of each calendar quarter in which there occurs any event that requires disclosure or that materially affects the accuracy of

the information contained in any disclosure form previously filed by the Contractor, subcontractor, or lower-tier contractor. An event that materially affects the accuracy of the information reported includes:

- (1) A cumulative increase of \$25,000 or more in the amount paid or expected to be paid for influencing or attempting to influence a covered federal action; or
- (2) A change in the person(s) or individual(s) influencing or attempting to influence a covered federal action; or
- (3) A change in the officer(s), employees(s), or member(s) contacted to influence or attempt to influence a covered Federal Action.

## **SECTION 4. SUBCONTRACTORS**

### **4.1 SUBCONTRACTING.**

No subcontract releases the Contractor from the contract or relieves the Contractor of its responsibility for a subcontractor's work.

If the Contractor violates Public Contract Code § 4100 et seq., the County of Mono may exercise the remedies provided under Public Contract Code § 4110 and may refer the violation to the Contractors State License Board as provided under Public Contract Code § 4111.

The Contractor shall perform work equaling at least 30 percent of the value of the original total bid with the Contractor's own employees and equipment, owned or rented, with or without operators.

Each subcontract must comply with the Agreement and all contract documents including, but not limited to insurance requirements. Subcontractor shall provide all certificates and other required documentation/proof of insurance to Contractor, and Contractor shall make such documents available to County upon its request.

Each subcontractor must have an active and valid State contractor's license with a classification appropriate for the work to be performed (Bus & Prof Code, § 7000 et seq.).

The Contractor shall submit copies of subcontracts upon request by the Engineer. Before subcontracted work starts, the Contractor shall submit a Subcontracting Request form to the Engineer. The Contractor shall not use a debarred contractor; a current list of debarred contractors is available at the Department of Industrial Relations web site at: <http://www.dir.ca.gov/dlse/debar.html>

Upon request by the Engineer, the Contractor shall immediately remove and not again use a subcontractor who fails to prosecute the Work satisfactorily.

If the work involves Federal funds, each subcontract and any lower-tier subcontract that may in turn be made shall include the "Required Contract Provisions Federal-Aid Construction Contract" located in the Federal Provisions within the Project Manual.

Payment for subcontracted work involved will be withheld from progress payments due or to become due, until correction is made. Failure to comply may result in termination of the contract.

### **4.2 PERFORMANCE OF SUBCONTRACTORS**

The bid shall list the name and address of each subcontractor to whom the bidder proposes to subcontract portions of the work in an amount in excess of one-half of one percent of the total bid or \$10,000, whichever is greater, in



accordance with the Subletting and Subcontracting Fair Practices Act, commencing with Section 4100 of the Public Contract Code. The bidder's attention is invited to other provisions of the Act related to the imposition of penalties for a failure to observe its provisions by using unauthorized subcontractors or by making unauthorized substitutions.

**4.3 PROMPT PROGRESS PAYMENT TO SUBCONTRACTORS.**

A prime contractor or subcontractor shall pay any subcontractor not later than 7 days from receipt of each progress payment in accordance with the provision in Section 7108.5 of the California Business and Professions Code concerning prompt payment to subcontractors. The 7 days is applicable unless a longer period is agreed to in writing. Any delay or postponement of payment over 30 days may take place only for good cause and with the County's prior written approval. Any violation of Section 7108.5 shall subject the violating contractor or subcontractor to the penalties, sanctions and other remedies of that section. This requirement shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to the contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the prime contractor, deficient subcontract performance, or noncompliance by a subcontractor.

**4.4 PROMPT PAYMENT OF WITHHELD FUNDS TO SUBCONTRACTORS.**

Any retainage kept by the prime contractor or by a subcontractor must be paid in full to the earning subcontractor within 30 days after the subcontractor's work is satisfactorily completed. Any delay or postponement of payment may take place only for good cause and with the County's prior written approval. Any violation of these provisions shall subject the violating contractor or subcontractor to the penalties, sanctions, and remedies specified in Section 7108.5 of the California Business and Professions Code. This requirement shall not be construed to limit or impair any contractual, administrative or judicial remedies, otherwise available to the contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the contractor, deficient subcontractor performance and/or noncompliance by a subcontractor. This clause applies to both DBE and non-DBE subcontractors.

Please refer to the Federal Provisions (for contracts involving Federal funds), attached to the Agreement for further information. Where the Federal Provisions apply, they shall supersede and replace this section 4.4 to the extent inconsistent herewith.

**4.5 APPALACHIAN REGIONAL DEVELOPMENT ACT OF 1965.**

This project is not funded under the Appalachian Regional Development Act of 1965, therefore, page FP-13 of the Federal Provisions (if Federal Provisions are included in the contract) does not apply to this contract.

**SECTION 5. PROJECT IMPLEMENTATION**

**5.1 PRE-CONSTRUCTION CONFERENCE.**

Prior to Contractor mobilization, a pre-construction conference will be held at a location, date, and time to be determined by the County for the purpose of discussing with the Contractor the scope of work, Project Plans, Technical Specifications, Special Provisions, , existing conditions, coordination with disposal site operations, equipment and material storage locations, materials testing and construction quality assurance, and all essential matters pertaining to the prosecution of and the satisfactory completion of the Project as required. The Contractor's representative at this conference shall include all major superintendents for the work and may include subcontractors.

## 5.2 PROSECUTION AND PROGRESS.

The Contractor shall submit a progress schedule for the Engineer's approval within 10 calendar days after the date of the Notice to Award. The Contractor's progress schedule, when approved by the Engineer, may be used to establish major construction operations and to check on the progress of the Work. The Contractor shall provide sufficient materials, equipment, and labor to guarantee the completion of the Project in accordance with and within the time set forth in the Contract Documents.

If, in the sole judgment of the Engineer, the Contractor falls significantly behind the submitted schedule, the Contractor shall, upon the Engineer's request, submit a revised schedule for completion of the Work within the contract time and modify its operations to provide such additional materials, equipment, and labor necessary to meet the revised schedule. Should the prosecution of the Work be discontinued for any reason, the Contractor shall notify the Engineer at least 24 hours in advance of resuming operations.

## 5.3 ORDER OF WORK.

The project site is located in a climate that can experience freezing temperatures throughout the year. While determination of the means, methods, techniques, sequences, and procedures of construction are the responsibility of the Contractor, such sequencing and procedures must bear climatic conditions in mind. Work shall be scheduled and protected such that inclement weather does not damage the Work or result in a hazardous condition.

# SECTION 6. PROJECT ADMINISTRATION

## 6.1 GENERAL.

**Changes and Extra Work:** The County may make changes within the scope of work and add extra work. The Engineer describes the changes and extra work, the payment basis, and any time adjustment in a *Change Order*. A *Change Order* is approved when the County signs the *Change Order*. Until the County approves a *Change Order*, continue to perform the work under the Contract unless the Engineer orders you to start the work described in the *Change Order* before its approval. Submit detailed cost data for a unit price adjustment for a bid item if (1) the Engineer requests the data or (2) you request a unit price adjustment resulting from a change of more than 25 percent in the bid item's quantity.

### **Control of Work:**

Attention is directed to Section 4-1.05, "Changes and Extra Work," and applicable portions of Section 5, "Control of Work," Section 7, "Legal Relations and Responsibility to the Public," and Section 8, "Prosecution and Progress," of the Standard Specifications with respect to administration of this contract and the Project.

## 6.2 OMITTED ITEMS.

The County may, if in its best interest, omit from the Work any Contract Item. Such omission shall not invalidate any other Contract provision or requirement. Should a Contract Item be omitted or otherwise ordered to be non-performed, the Contractor shall be paid for all work performed toward completion of such an item prior to the date of the order to omit such item.

## 6.3 CONTRACTOR REPRESENTATION.

The County will not recognize any subcontractor on the work. The Contractor shall at all times when work is in progress be represented in person by either a qualified, competent Superintendent or by another designated,

qualified, competent representative who is duly authorized to receive and execute orders of the Engineer. The Superintendent shall be satisfactory to the County and shall not be changed except with the express written consent of the County unless the ceases to be in its employ.

All communications given to the Superintendent or other authorized representative shall be as binding as if given to the Contractor. Important communications shall be confirmed in writing. An authorized representative of the Contractor shall be available for emergency telephone communications from the County on a 24-hour, seven days per week basis during the performance of the Work.

#### **6.4 CONTRACTOR PERSONNEL.**

The Contractor shall at all times enforce strict discipline and good order among its employees and shall not employ on the work any unfit person or anyone not skilled in the work assigned to him or her. The Contractor shall ensure that all workers have sufficient skill and experience necessary to properly perform the work assigned to them and that workmanship shall be of the best trade practice, regardless of the quality of materials. Workers engaged in special work or skilled work shall have sufficient experience in such work and in the operation of the equipment required to perform the work satisfactorily. The Contractor shall provide, at all times, sufficient and competent labor to carry on the work properly and ensure completion of each part in accordance with the Project Plans, these General Conditions, the Special Provisions, any QAP, and the approved schedule.

An employee of the Contractor or subcontractor who is deemed by the County to be incompetent, disorderly, or otherwise objectionable shall be promptly removed by the Contractor and not reemployed on the Work.

#### **6.5 METHODS AND EQUIPMENT.**

The Contractor shall, at all times, employ sufficient labor and equipment for prosecuting the Work to full completion in the manner and time required by the Contract Documents.

All equipment used on the Work shall be of sufficient size and in such mechanical condition as to meet requirements of the Work and to produce a satisfactory quality of work. Equipment used on any portion of the Work shall be such that no injury to previously-completed work, adjacent property, or existing facilities will result from its use.

When the methods and equipment to be used by the Contractor in accomplishing the Work are not prescribed in the Contract Documents, the Contractor is free to use any methods or equipment that will accomplish the work in conformity with the requirements of the Contract Documents.

#### **6.6 PARTIAL PAYMENTS.**

Unless otherwise agreed by the County, no partial payment will be made for any materials on hand which have been furnished but not incorporated into the work.

#### **6.7 FINAL ACCEPTANCE.**

Upon due notice from the Contractor of presumptive completion of the entire Project, the Engineer and County will make an inspection. If all construction provided for and contemplated by the Contract is found to be completed in accordance with the Contract Documents, such inspection shall constitute the final inspection. The County shall notify the Contractor in writing of final acceptance as of the date of the final inspection.

If, however, the inspection discloses any work, in whole or in part, as being unsatisfactory, the County will give the Contractor the necessary instructions for correction of same and the Contractor shall immediately comply with and execute such instructions. Upon correction of the work, another inspection will be made which shall constitute

the final inspection, provided the work has been satisfactorily completed. In such event, the County will make the final acceptance and notify the Contractor in writing of this acceptance as of the date of final inspection.

The completion of the contract will be accepted and Notice of Completion recorded by the County only when the entire contract is completed satisfactorily to the County.

#### **6.8 CLAIMS FOR ADJUSTMENT AND DISPUTES.**

If for any reason the Contractor deems that it is due additional compensation for work or materials not clearly provided for in the Contract Documents or previously authorized as extra work, the Contractor shall notify the County in writing of its intention to claim such additional compensation 24 hours before beginning the work on which the claim is based. If such notification is not given or the County is not afforded a proper opportunity by the Contractor to keep strict account of actual cost as required, then the Contractor hereby agrees to waive any claim for such additional compensation. Such notice by the Contractor and the fact that the Engineer has kept account of the cost of the work shall not in any way be construed as proving or substantiating the validity of the claim. When the work on which the claim for additional compensation is based has been completed, the Contractor shall, within 14 calendar days, submit its written claim to the County for consideration in accordance with local laws or ordinances. Nothing in this subsection shall be construed as a waiver of the Contractor's right to dispute final payment based on differences in measurements or computations.

Claims falling within the provisions of California Public Contract Code section 9204 shall be processed in accordance with that section.

#### **6.9 FORCE MAJEURE.**

Except for defaults of subcontractors at any tier, the Contractor shall not be liable for any excess costs if the failure to perform the Contract arises from causes beyond the control and without the fault or negligence of the Contractor. Examples of such causes include, but are not limited to:

- a) Acts of God or of the public enemy, and
- b) Acts of the federal or State government in either its sovereign or contractual capacity.

If the failure to perform is caused by the default of a subcontractor at any tier, and if the cause of the default is beyond the control of both the Contractor and subcontractor, and without the fault or negligence of either, the Contractor shall not be liable for any excess costs for failure to perform.

#### **6.10 WARRANTY AND GUARANTEE.**

The Contractor warrants to the County that all materials furnished under this Contract shall be new unless otherwise specified and that all Work, including without limitation all materials, will be of good quality, free from faults and defects and in conformance with contract requirements. Any work not so conforming to these standards may be considered defective. The obligations of the Contractor in this subsection shall be in addition to, and not in limitation of, any obligations imposed upon it by those guarantees required by the contract or otherwise prescribed by law.

Neither the recordation of a Notice of Completion, nor the final certification or payment, nor any provision of the Contract or partial or entire use or occupancy of the premises by the County shall constitute an acceptance of the Work not performed in accordance with the Contract or relieve the Contractor of liability with respect to any express warranties or responsibility for faulty materials or workmanship.

The Contractor agrees that all work and materials provided under this contract are guaranteed for a period of one year against defects of any kind or nature and that any defective work or materials resulting from the Contractor's negligence will be repaired or replaced by the Contractor at its own expense immediately upon notification by the County. The Contractor shall furnish a warranty bond in the amount of 10 percent of the contract price as provided for and meeting the requirements specified in the Agreement. The warranty bond shall be furnished and approved prior to final payment and release and shall remain in effect for the duration of the guarantee period to insure the repair or replacement of defective work or materials. The one-year guarantee period shall commence on the day of recordation of the Notice of Completion.

The County will give notice of observed defects with reasonable promptness. The County is authorized to make such repairs and charge the Contractor the actual costs of such necessary labor and material, if, within 14 calendar days after mailing a notice in writing to the Contractor or its agent, the Contractor neglects to make or undertake with due diligence the aforesaid repairs; provided, however, that in the case of an emergency where, in the opinion of the County, delay would cause hazard to health or serious loss or damage, repairs may be made without notice being sent to the Contractor, and the Contractor shall pay the cost thereof.

If after installation and acceptance, the Work provided for under this Contract proves to be unsatisfactory to the County, the County shall have the right to use the Work until it can, without damage to the County, be taken out of service for correction or replacement. Such period of use of the defective Work pending correction or replacement shall in no way decrease the guarantee period.

Nothing in this section shall be construed to limit, relieve or release the Contractor's, subcontractor's, and supplier's liability to the County for damages sustained as the result of latent defects in the Work caused by the negligence of their respective agents, employees or subcontractors.

## **SECTION 7: TERMINATION**

### **7.1 TERMINATION BY CONTRACTOR.**

The Contractor shall have the right to terminate the Contract only upon the occurrence of one of the following:

1. Provided that County has not commenced reasonable action to remove any order of a court within the 90 day period, the Work is stopped for 90 consecutive days, through no act or fault of Contractor, any Subcontractor, or any employee or agent of Contractor or any Subcontractor, due to an issuance of an order of a court or other public authority having jurisdiction or due to an act of government, such as a declaration of a national emergency making material unavailable.
2. The County fails to perform any material obligation under the Contract Documents and fails to cure such default within 30 days, or County has not commenced to cure such default within 30 days where such cure will require a reasonable period beyond 30 days and diligently prosecutes the same to completion, after receipt of notice from Contractor stating the nature of such default(s).

Upon occurrence of one of the events listed above, the Contractor may, upon 10 days additional notice to County and Engineer, and provided that the condition giving rise to Contractor's right to terminate is continuing, terminate the Contract.

Upon termination by Contractor, County will pay to Contractor the sum determined by Section 7.4 of these General Conditions. Such payment will be the sole and exclusive remedy to which Contractor is entitled in the event of termination of the Contract by Contractor pursuant to this section; and Contractor will be entitled to no other compensation or damages and expressly waives the same.

## 7.2 TERMINATION BY COUNTY FOR CAUSE.

The County will have the right to terminate the Contract for cause or the Contractor's right to perform the Contract for cause at any time after the occurrence of any of the following events:

1. Contractor becomes insolvent or files for relief under the bankruptcy laws of the United States.
2. Contractor makes a general assignment for the benefit of its creditors or fails to pay its debts as the same become due.
3. A receiver is appointed to take charge of Contractor's property.
4. The commencement or completion of any Work activity on the critical path is more than 6 days behind the date set forth in the Contract Schedule for such Work activity as a result of an Unexcusable Delay.
5. Contractor abandons the Work.

Upon the occurrence of any of the following events and subject to the clause entitled "Force Majeure", the County will have the right to terminate the Contract for cause or the Contractor's right to perform the Contract for cause if the Contractor fails to promptly commence to cure such default and diligently prosecute such cure within 5 days after notice from the County, or within such longer period of time as is reasonably necessary to complete such cure:

1. Contractor persistently or repeatedly refuses or fails to supply skilled supervisory personnel, an adequate number of properly skilled workers, proper materials, or necessary equipment to prosecute the Work in accordance with the Contract Documents.
2. Contractor fails to make prompt payment of amounts properly due subcontractors after receiving payment from County.
3. Contractor fails to follow applicable legal requirements.
4. Contractor persistently or materially fails to execute the Work in accordance with the Contract Documents.
5. Contractor is in default of any other material obligation under the Contract Documents.
6. Contractor persistently or materially fails to comply with applicable safety requirements.

Upon any of the occurrences referred to above the County may, at its election and by notice to the Contractor, terminate the Contract and take possession of the Project site and all materials, supplies, equipment, tools, and construction equipment and machinery thereon owned by Contractor; accept the assignment of any or all of the subcontracts; and then complete the Work by any method County may deem expedient. If requested by County, Contractor shall remove any part or all of Contractor's materials, supplies, equipment, tools, and construction equipment and machinery from the Project site within 7 days of such request; and if Contractor fails to do so, County may remove or store, and after 90 days sell, any of the same at Contractor's expense.

If the Contract or Contractor's right to perform is terminated by the County as provided in this section, the Contractor shall not be entitled to receive any further payment until the expiration of 35 days after Final Completion and acceptance of all Work by County.

If the unpaid balance of the Contract Sum exceeds the cost of completing the Work, including all additional costs and expenses made necessary thereby, including costs for County staff time, plus all losses sustained, including any liquidated damages provided under the Contract Documents, such excess shall be paid to Contractor. If such

costs, expenses, losses, and liquidated damages exceed the unpaid balance of the Contract Sum, Contractor shall pay such excess to County.

No termination or action taken by the County after termination shall prejudice any other rights or remedies of the County provided by law or by the Contract Documents upon such termination; and the County may proceed against the Contractor to recover all losses suffered by County.

Termination of the Contract does not relieve the surety of its obligation for any just claims arising out of the work performed.

### **7.3 TERMINATION BY COUNTY FOR CONVENIENCE.**

The County may, at its option, terminate this Contract, in whole or from time to time in part, at any time by giving notice to Contractor. Upon such termination, the Contractor agrees to waive any claims for damages, including loss of anticipated profits, on account thereof; and, as the sole right and remedy of the Contractor, the County shall pay the Contractor in accordance with this Section, below.

Upon receipt of notice of termination under this Section 7.3, Contractor shall, unless the notice directs otherwise, do the following:

1. Immediately discontinue the Work to the extent specified in the notice.
2. Place no further orders or subcontracts for materials, equipment, services, or facilities, except as may be necessary for completion of such portion of the Work as is not discontinued.
3. Promptly cancel, on the most favorable terms reasonably possible, all subcontracts to the extent they relate to the performance of the discontinued portion of the Work.
4. Thereafter, do only such Work as may be necessary to preserve and protect Work already in progress and to protect materials, plants, and equipment on the Project site or in transit thereto.

Upon such termination, the obligations of the Contract shall be as set forth in section 7.4 . Termination of the Contract does not relieve the surety of its obligation for any just claims arising out of the work performed.

### **7.4 PAYMENT ADJUSTMENT FOR TERMINATION.**

Section 8-1.14E, "Payment Adjustment for Termination," of the Standard Specifications is replaced in its entirety by the following language:

"Upon such termination, the County shall pay to Contractor the sum of the following:

1. The amount of the Contract Sum allocable to the portion of the Work properly performed by Contractor as of the date of termination, less sums previously paid to Contractor.
2. Plus previously unpaid costs of any items delivered to the Project Site that were fabricated for subsequent incorporation in the Work.
3. Plus any proven losses with respect to materials and equipment directly resulting from such termination.
4. Plus reasonable demobilization costs.
5. Plus reasonable costs of preparing a statement of the aforesaid costs, expenses, and losses in connection with such termination.

The above payment shall be the sole and exclusive remedy to which the Contractor is entitled in the event of termination of the Contract by the County pursuant to Sections 7.2 or 7.3; and the Contractor will be entitled to no other compensation or damages and expressly waives same.”

## **SECTION 8. MATERIALS**

### **8.1 MANUFACTURER’S SPECIFICATIONS AND RECOMMENDATIONS.**

Wherever, in the Contract Documents, a particular brand or make of item is specified, the Contractor shall comply strictly with the specifications and recommendations of that manufacturer as to the installation and/or application of that particular item. This requirement shall be met with respect to the specifications and recommendations of the manufacturer of an “or equal” item approved by the Engineer and installed or applied by Contractor.

### **8.2 REFERENCE TO SPECIFICATIONS AND TRADE NAMES.**

Where American Society for Testing Materials (ASTM) or other specifications or standards are mentioned, it shall be understood that the materials or methods mentioned therewith shall conform to all requirements of the same that are in effect on the date of bid submission.

Where the trade name of a product or the name of a manufacturer appears, it shall be understood to specify the product so identified or its “Approved Equal.” The words “Or Equal” or “Approved Equal” shall mean equal in the opinion of, and approval by, the Engineer. Any substitutions for products or manufacturers mentioned in the Contract Documents shall be submitted by the Contractor to the County for approval within 14 calendar days following the Award of Contract or as otherwise permitted in writing by the Engineer.

### **8.3 STORAGE OF MATERIALS.**

Materials shall be stored as to assure the preservation of their quality and fitness for the Work. Stored materials, even if approved before storage, may again be inspected prior to their use in the Work. Stored materials shall be located so as to facilitate their prompt inspection. The Contractor shall coordinate the storage of all materials with the County and the location of the Contractor’s plant and parked equipment or vehicles shall be as directed by the County. Private property shall not be used for storage purposes without written permission of the owner or lessee of the property. The Contractor shall make all arrangements and bear all expenses for the storage of materials on private property. Upon request, the Contractor shall furnish the County a copy of the owner’s or lessee’s permission. All storage sites on private or County property shall be restored to their original condition by the Contractor at its entire expense, except as otherwise agreed to in writing by the County.

## **SECTION 9. CONSTRUCTION DETAILS**

### **9.1 ORDER OF WORK.**

The location where Project improvements are to be constructed will be exposed to public traffic. The Contractor shall conduct operations so that conditions do not exist that would create a nuisance, hazard, or other damage. Appropriate safety measures, warning devices and protective devices shall be implemented to protect all workers, the traveling public, and the work.



## **9.2 SANITARY, HEALTH, AND SAFETY PROVISIONS.**

The Contractor shall provide and maintain in a neat, sanitary condition such accommodations for the use of its employees as may be necessary to comply with the requirements of the State and local Health Department, or of other bodies or tribunals having jurisdiction.

Attention is directed to federal, State, and local laws, rules and regulations concerning construction safety and health standards. The Contractor shall not require any worker to work in surroundings or under conditions that are unsanitary, hazardous, or dangerous to that worker's health or safety.

The Engineer and County shall have **no** responsibility for job site safety. The Contractor and his subcontractors must execute their daily work in accordance with the latest edition of the Occupational Safety and Health Administration (OSHA).

## **9.3 CONSTRUCTION SITE NUISANCE.**

The Contractor shall maintain preventative controls of blowing dust, noise, and other nuisances from construction work. No dogs or other animals are allowed within the project limits.

## **9.4 PUBLIC CONVENIENCE AND SAFETY.**

The Contractor shall provide temporary protective fencing, barriers, and/or covering over any open trenching or excavation arising from the execution of this Contract, to keep out unauthorized persons, at no additional cost to the County. The cost for providing signage, barriers, or any other items associated with public convenience and safety shall be the sole responsibility of the Contractor and no additional payment will be allowed therefor.

Contractor shall comply with OSHA regulations applicable to Contractor regarding necessary safety equipment and procedures. Contractor shall comply with safety instructions issued by County. Contractor's personnel shall wear hard hats and safety vests at all times while working at the project site. Pursuant to the authority contained in Section 591 of the Vehicle Code, County has determined that such areas are within the limits of the project and are open to public traffic. Contractor shall comply with all applicable requirements set forth in Divisions 11, 12, 13, 14, and 15 of the Vehicle Code. Contractor shall take all reasonably necessary precautions for safe operation of its vehicles and the protection of the traveling public from injury and damage from such vehicles. All subcontracts entered into by Contractor shall contain the above provisions.

## **9.5 HIGHWAY CONSTRUCTION EQUIPMENT.**

Attention is directed to Section 591 of the Vehicle Code and Sections 7-1.01D, "Vehicle Code," and 5-1.37B, "Load Limits," of the Standard Specifications. The Contractor shall take all necessary precautions for safe operation of its equipment and the protection of the public from injury and damage from such equipment.

## **9.6 PERMITS.**

The Contractor shall give all notices as required and comply with all laws, ordinances, rules and regulations bearing on the conduct of the Work as drawn and specified. If the Contractor observes that the Project Plans and Technical Specifications are at variance therewith, the Contractor shall notify the County promptly in writing, of any necessary changes in the work. If the Contractor performs any work knowing it to be contrary to such laws, ordinances, rules and regulations, and without such notice to the County, the Contractor shall bear all costs arising therefrom. Copies of permits shall be furnished to the County.

## **9.7 CONSTRUCTION LAYOUT AND STAKES.**

The Contractor shall engage the services of a State of California licensed Professional Land Surveyor to perform construction layout. All staking on the project shall be performed by, or under, the direct supervision of a

Professional Land Surveyor. The Contractor will be responsible for establishing and maintaining all survey controls and other layout that may be required for construction of the work.

### **9.8 TESTING AND INSPECTIONS.**

Aside from materials testing and certifications required from the Contractor in the Quality Assurance Program (QAP), Technical Specifications, Standard Specifications, Special Provisions (if applicable) and/or these General Conditions, the County will provide testing services for installed work. Inspections shall be performed either: (1) as directed by the Engineer; or (2) pursuant to a written Inspection plan provided by County.

### **9.9 CONTRACTOR QUALITY CONTROL.**

The Contractor shall be responsible for the quality of all materials entering into the work and of the work performed. The County and Engineer shall establish, maintain, and modify if needed, a quality control system that will provide assurance that materials and completed work conform to contract requirements. Where applicable, a copy of the QAP, which establishes testing frequency for materials incorporated into the work and criteria used to monitor the Contractor's conformance with Project Plans and Technical Specifications, will be included in the Project Manual.

### **9.10 INSPECTION OF THE WORK.**

All materials and each part or detail of the work shall be subject to inspection by the Engineer. The Engineer shall be allowed access to all parts of the work and shall be furnished with such information and assistance by the Contractor as is required to make a complete and detailed inspection.

If the Engineer requests it, the Contractor, at any time before acceptance of the work, shall remove or uncover such portions of the finished work as may be directed. After examination, the Contractor shall restore said portions of the work to the standard required by the specifications. Should the work thus exposed or examined prove acceptable, the uncovering, or removing, and the replacing of the covering or making good of the parts removed will be paid for as extra work; but should the work so exposed or examined prove unacceptable, the uncovering, or removing, and the replacing of the covering or making good of the parts removed will be at the Contractor's expense.

Any work done or materials used without supervision or inspection by an authorized representative of the County may be ordered removed and replaced at the Contractor's expense unless the County's representative failed to inspect after having been given reasonable notice in writing that the work was to be performed.

### **9.11 RETEST OF WORK.**

When, as provided for in the Contract Documents, the County or Contractor performs sampling and test of the work and the tests show a failure to meet the requirements of the Special Provisions, the QAP, Technical Specifications, or Standard Specifications, the expense of re-testing, after re-working or substitution by the Contractor, will be at the expense of the Contractor, and such costs will be deducted from any amounts due to the Contractor.

### **9.12 MAINTENANCE DURING CONSTRUCTION.**

The Contractor shall maintain the Work during construction and until the Work is accepted. This maintenance shall constitute continuous and effective Work prosecuted day by day, with adequate equipment and forces so that the work is maintained in satisfactory condition at all times. All costs of maintenance work before the project is accepted shall be included in the unit prices bid on the various Contract Items, and the Contractor will not be paid an additional amount for such work.

Should the Contractor at any time fail to maintain the work as provided herein, the Engineer shall immediately notify the Contractor of such noncompliance. Such notification shall specify a reasonable time within which the Contractor shall be required to remedy such unsatisfactory maintenance condition. The time specified will give due consideration to the exigency that exists. Should the Contractor fail to respond to the Engineer's notification, the Engineer may suspend any work necessary for the County to correct such unsatisfactory maintenance condition, depending on the exigency that exists. Any maintenance cost incurred by the County shall be deducted from monies due or to become due the Contractor.

## **SECTION 10. OPERATIONS AND SAFETY**

### **10.1 TEMPORARY CONTRACTOR FACILITIES.**

At a minimum, the Contractor shall provide chemical toilets for use by contractor and subcontractor employees. Chemical toilets shall be regularly serviced to maintain a clean and odorless facility.

The Contractor's storage area shall be determined at the pre-construction conference. The Contractor shall secure at his own expense any area required for storage of equipment or materials, or for other supplies.

The County will not be responsible for providing telephone, electrical, water, sewer, or any other temporary utility for use by the Contractor.

The Contractor shall remove all equipment, materials, and rubbish from the work areas which it occupies and shall leave the areas in a clean, safe and presentable condition.

### **10.2 BORROW, DISPOSAL AND MATERIAL SITES.**

The operation of any borrow or disposal sites used by the Contractor to produce or dispose of materials for this project shall comply with the requirements of the contract documents. All provisions for water pollution, air pollution, and sound control that apply within the limits of the contract shall apply to all borrow or disposal sites utilized by the Contractor.

Full compensation for complying with the requirements for borrow, disposal and material sites in this section shall be considered as included in the contract prices paid for the items of work which require the use of the sites and no additional compensation will be allowed therefor.

### **10.3 WATER SUPPLY.**

The Contractor is responsible for making its own arrangements to obtain an adequate supply of water required for the proper construction of this project in accordance with the contract documents. The Contractor shall be responsible for all costs associated with obtaining construction water. If the Contractor uses non-potable water on the project, the sources and discharge of non-potable water shall meet the California Department of Health Services water reclamation criteria and the requirements of the Lahontan Regional Water Quality Control Board.

If used, non-potable water shall not be conveyed in tanks or drainpipes which will be used to convey potable water. There shall be no connection between non-potable water supplies and potable water supplies. Non-potable water supply, tanks, pipes, and other conveyances of non-potable water shall be labeled, "NON-POTABLE WATER—DO NOT DRINK."

Full compensation for developing a water supply, loading, and transporting water, labeling as specified, and dust control and moisture-conditioning on the project site shall be considered included in the prices paid for the various Contract Items of work involving the use of water and no additional compensation will be allowed therefor.

The Contractor shall, whenever possible and not in conflict with the above requirements, minimize the use of water during construction of the project. Watering equipment shall be kept in good working order; water leaks shall be repaired promptly; and washing of equipment, except when necessary for safety or for the protection of equipment, shall be discouraged.

When ordered by the Engineer, a dust palliative conforming to the provisions of Section 18, "Dust Palliative," of the Standard Specifications shall be used to control dust on this project. No direct payment shall be made for dust palliative. Payment for dust palliative shall be included in the cost of other work.

#### **10.4 EXISTING FACILITIES.**

The Contractor shall be responsible for protecting all existing structures and facilities from damage as a result of the Contractor's activities. Any damage resulting from the Contractor's operations shall be repaired immediately, at the Contractor's expense.

### **SECTION 11. PROGRESS MEETINGS**

#### **11.1 WEEKLY PROGRESS MEETINGS.**

The Engineer will conduct Progress Meetings at regularly scheduled times convenient for all parties involved. Progress Meetings are in addition to specific meetings held for other purposes, such as coordination meetings. Discussions will address administrative and technical issues of concern, determining resolutions, and development of deadlines for resolution within allowable time frames.

#### **11.2 ATTENDEES.**

As may be required by the Engineer, in addition to representatives of Mono County and the Contractor, each subcontractor, supplier or other entity concerned with current progress or involved in planning, coordination or performance of future activities shall be represented at these meetings by individuals directly involved with the Contract and authorized to conclude matters relating to progress.

### **SECTION 14. WORK SCHEDULE AND LIQUIDATED DAMAGES**

#### **14.1 BEGINNING OF WORK AND TIME OF COMPLETION.**

The Contractor shall begin work on the date provided in the Notice to Proceed issued by the Public Works Director or his designee. The work shall be diligently prosecuted to completion before the expiration of **THIRTY (30) WORKING DAYS** beginning on the date set forth in the Notice to Proceed.

#### **14.2 LIQUIDATED DAMAGES.**

The County expects the Contractor to perform its responsibilities and tasks as specified in these Contract Documents. The expectation is reasonable, within normally acceptable business practices, and in the best interest of the County and its residents. The Contractor acknowledges that the County, in entering this Agreement, has considered and relied on the Contractor's representations as to its ability and commitment to quality and timeliness of service; that the provision of reliable and timely services is of utmost importance to the County; and that the

County will suffer damages if the Contractor fails to fulfill its obligations under the Contract. The Contractor acknowledges that it is and will be impractical and extremely difficult to ascertain and determine the exact amount of damages that the County will suffer and that liquidated or actual damages attach and will be payable from any funds due to the Contractor.

The liquidated damages described below, represent the projected financial loss and expenditures that may occur as a result of Contractor non-performance, including financial loss as a result of project delays. The County and Contractor agree that the liquidated damages provided for herein do not represent a penalty; rather, the liquidated damages represent a good faith effort by the County and Contractor to establish a reasonable estimate of the damages that will be incurred by the County in the circumstances described, considering all of the circumstances existing on the date of contract award, including the relationship of the sums to the range of harm to the County that reasonably could be anticipated and the anticipation that proof of actual damages would be costly or inconvenient.

This provision for liquidated damages for delay shall in no manner affect the County's right to terminate the Contract or the Contractor's right to perform the Contract as provided elsewhere in the Contract Documents. The County's exercise of the right to terminate shall not release the Contractor from its obligation to pay said liquidated damages in the amount set out below.

The Contractor shall pay to the County the sum of **\$3,600.00 per day**, as liquidated damages, for each and every calendar day's delay in finishing the work in excess of the number of working days prescribed above. This sum is based on the recommended dollar amount located in the Caltrans Local Assistance Procedures Manual, Chapter 12, page 16, Table 12-1: Liquidated Damages.

### **14.3 BREACH.**

If conditions of non-performance justifying the imposition of liquidated damages continue, they may amount to a material breach for which the County may pursue recovery of actual losses resulting from the Contractor's failure to perform, and the County expressly reserves this right. The County shall notify the Contractor in writing, for any default specified herein, and such liquidated damages shall be paid by the Contractor within thirty (30) calendar days of the County's notice. The Contractor's failure to pay the assessed liquidated damages within the designated time frame may be deemed by the County as a breach of contract.

## **SECTION 15. PROJECT CLOSEOUT**

### **15.1 "As-Built" Drawings.**

The Contractor shall maintain a set of accurate "as-built" drawings during the course of the project. Any project work completed that varies from the "as-built" drawings as issued shall be legibly noted on the "as-built" drawings in red ink. Both text and line work shall be used to reflect the changes. The "as-built" drawings shall be clearly labeled as "as-built" drawings and each sheet signed and dated by the Contractor, certifying that the information provided is accurate. At the completion of the project and prior to final payment, the "as-built" drawings shall be delivered to the County and, upon receipt, shall be maintained as the property of the County.

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## EXHIBIT 2

### AGREEMENT BETWEEN THE COUNTY OF MONO AND Click here to enter text.FOR THE CONSTRUCTION OF THE SYSTEMIC SAFETY CURVE SIGNAGE PROJECT PROJECT NO. 9319

**PREVAILING WAGES AS OF:** Click here to enter text.

#### A. DETERMINATION

The services and work to be provided by Contractor under this Agreement constitute a public work within the meaning of California Labor Code Sections 1720 and 1720.3. Accordingly, and as required by Section 1771 of the California Labor Code, Contractor and any subcontractor under him, shall pay not less than the general prevailing rate of per diem wages, and not less than the general prevailing rate of per diem wages for holiday and overtime work, to all workers employed in the execution of those services and work requested by the County as described in Attachment A of this Agreement that constitute a public work. California Labor Code Section 1771 is incorporated herein by this reference, and a copy of that Section is included at the end of this Exhibit.

#### B. PREVAILING WAGE RATE

The general prevailing rate of per diem wages applicable to each class of worker employed in the execution of those services and work that constitute a public work under this Agreement has been determined by the Director of the California Department of Industrial Relations (hereinafter referred to as "Director"). Copies of the Director's determination are on file at the Mono County Department of Public Works office, 74 North School Street, Bridgeport, California, and are available to any interested party upon request.

#### C. APPRENTICES

Pursuant to Section 1777.5 of the California Labor Code, properly registered apprentices performing services and work that constitute a public work, if any, shall be paid the standard wage paid to apprentices under the regulations of the craft or trade at which he or she is employed, and shall be employed only at the work of the craft or trade to which he or she is registered. California Labor Code Section 1777.5 is incorporated herein by this reference, and a copy of that section is included at the end of this Exhibit.

#### D. PENALTY FOR NON-PAYMENT OF PREVAILING WAGES

Pursuant to Section 1775 of the California Labor Code, Contractor, and any subcontractor under him, shall, as a penalty to the County, forfeit not more than fifty dollars (\$50.00) for each calendar day, or portion thereof, for each worker paid less than the general rate of per diem wages for the performance of services and work that constitute a public work, as determined by the Director, for the work or craft for which the worker is employed in the performance of services and work provided under this Agreement that constitute a public work, except as provided by subdivision (b) of Section 1775 of the California Labor Code. California Labor Code Section 1775 is incorporated herein by this reference, and a copy of that section is included at the end of this Exhibit.

#### E. PAYROLL RECORDS

Pursuant to Section 1776 of the California Labor Code, Contractor, and any subcontractor under him, shall keep accurate payroll records, showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed by him or her in connection with the performance of the services and work requested by the County, as described in the Scope of Work (Attachment A) of this Agreement.

## **F. INSPECTION OF PAYROLL RECORDS**

Contractor, and any subcontractor under him, shall comply with each of the additional requirements set forth in California Labor Code Section 1776, regarding: (1) the form of records; (2) the provision of records upon request to the County, the Division of Labor Standards Enforcement, and the Division of Apprenticeship Standards of the California Department of Industrial Relations; and, (3) the inspection of records by the public. California Labor Code Section 1776 is incorporated herein by this reference, and a copy of that section is included at the end of this Exhibit.

## **G. POST OF PREVAILING WAGES AT JOB SITE**

Pursuant to California Labor Code Section 1773.2, Contractor shall post at each job site in connection with this Agreement a copy of the Director's determination of the general prevailing rate of per diem wages for each classification of worker required in the execution of those services and work requested by the County, as described in the Scope of Work (Attachment A) of this Agreement that constitute a public work.

## **H. HOURS**

Pursuant to Section 1810 of the California Labor Code, the time of service of any worker employed by Contractor, or by any subcontractor under him, in the performance of services and work requested by the County, as described in the Scope of Work (Attachment A) of this Agreement that constitute a public work, is limited and restricted to eight hours during any one calendar day, and 40 hours during any one calendar week, except as otherwise provided by the California Labor Code.

## **I. OVERTIME**

Pursuant to California Labor Code Section 1815, the performance of services and work, as described in the Scope of Work (Attachment A) of this Agreement that constitute a public work by employees of Contractor, or employees of any subcontractor under him, in excess of eight hours per calendar day, and 40 hours during any one week, shall be permitted upon compensation for all hours worked in excess of eight hours per calendar day at not less than one and one-half (1½) times the basic rate of pay. California Labor Code Section 1815 is incorporated herein by this reference, and a copy of that section is included at the end of this Exhibit.

## **J. RECORDS OF HOURS**

Contractor, and any subcontractors under him, shall keep an accurate record showing the name of and actual hours worked each calendar day and each calendar week by each worker employed by him or her in connection with the performance of the services and work requested by the County that constitute a public work, as described in the Scope of Work (Attachment A) of this Agreement. The record shall be kept open at all reasonable hours to the inspection of the County and to the Division of Labor Standards Enforcement as required by Labor Code Section 1812.

## **K. PENALTY FOR VIOLATION OF WORK HOURS**

Pursuant to California Labor Code Section 1813, Contractor, and any subcontractors under him, shall, as a penalty to the County, forfeit twenty-five dollars (\$25.00) for each worker employed by the respective contractor or subcontractor in the execution of the services and work requested by the County that constitute a public work, as described in the Scope of Work (Attachment A) of this Agreement, for each calendar day during which the worker is required or permitted to work more than eight hours in any one calendar day and 40 hours in any one calendar week in violation of the provisions of the California Labor Code. California Labor Code Section 1813 is incorporated herein by this reference, and a copy of that section is included at the end of this Exhibit.

## **L. REGISTRATION WITH DIR AND COMPLIANCE MONITORING**

Under Labor Code section 1725.5, no contractor or subcontractor may be listed in a bid proposal (with limited exceptions stated in Labor Code section 1771.1) or awarded a contract for a public works project unless registered with the Department of Industrial Relations. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.



CALIFORNIA LABOR CODE:  
Sections 1771, 1775, 1776, 1777.5, 1813, and 1815

**§ 1771. Payment of general prevailing rate**

Except for public works projects of one thousand dollars (\$1,000) or less, not less than the general prevailing rate of per diem wages for work of a similar character in the locality in which the public work is performed, and not less than the general prevailing rate of per diem wages for holiday and overtime work fixed as provided in this chapter, shall be paid to all workers employed on public works.

This section is applicable only to work performed under contract, and is not applicable to work carried out by a public agency with its own forces. This section is applicable to contracts let for maintenance work.

**§ 1775. Penalties for violations**

- (a) (1) The contractor and any subcontractor under the contractor shall, as a penalty to the state or political subdivision on whose behalf the contract is made or awarded, forfeit not more than fifty dollars (\$50) for each calendar day, or portion thereof, for each worker paid less than the prevailing wage rates as determined by the director for the work or craft in which the worker is employed for any public work done under the contract by the contractor or, except as provided in subdivision (b), by any subcontractor under the contractor.
- (2) (A) The amount of the penalty shall be determined by the Labor Commissioner based on consideration of both of the following:
- (i) Whether the failure of the contractor or subcontractor to pay the correct rate of per diem wages was a good faith mistake and, if so, the error was promptly and voluntarily corrected when brought to the attention of the contractor or subcontractor.
  - (ii) Whether the contractor or subcontractor has a prior record of failing to meet its prevailing wage obligations.
- (B) (i) The penalty may not be less than ten dollars (\$10) for each calendar day, or portion thereof, for each worker paid less than the prevailing wage rate, unless the failure of the contractor or subcontractor to pay the correct rate of per diem wages was a good faith mistake and, if so, the error was promptly and voluntarily corrected when brought to the attention of the contractor or subcontractor.
- (ii) The penalty may not be less than twenty dollars (\$20) for each calendar day, or portion thereof, for each worker paid less than the prevailing wage rate, if the contractor or subcontractor has been assessed penalties within the previous three years for failing to meet its prevailing wage obligations on a separate contract, unless those penalties were subsequently withdrawn or overturned.
- (iii) The penalty may not be less than thirty dollars (\$30) for each calendar day, or portion thereof, for each worker paid less than the prevailing wage rate, if the Labor Commissioner determines that the violation was willful, as defined in subdivision (c) of Section 1777.1.
- (C) When the amount due under this section is collected from the contractor or subcontractor, any outstanding wage claim under Chapter 1 (commencing with Section 1720) of Part 7 of Division 2 against that contractor or subcontractor shall be satisfied before applying that amount to the penalty imposed on that contractor or subcontractor pursuant to this section.
- (D) The determination of the Labor Commissioner as to the amount of the penalty shall be reviewable only for abuse of discretion.

- (E) The difference between the prevailing wage rates and the amount paid to each worker for each calendar day or portion thereof for which each worker was paid less than the prevailing wage rate shall be paid to each worker by the contractor or subcontractor, and the body awarding the contract shall cause to be inserted in the contract a stipulation that this section will be complied with.
- (b) If a worker employed by a subcontractor on a public works project is not paid the general prevailing rate of per diem wages by the subcontractor, the prime contractor of the project is not liable for any penalties under subdivision (a) unless the prime contractor had knowledge of that failure of the subcontractor to pay the specified prevailing rate of wages to those workers or unless the prime contractor fails to comply with all of the following requirements:
  - (1) The contract executed between the contractor and the subcontractor for the performance of work on the public works project shall include a copy of the provisions of Sections 1771, 1775, 1776, 1777.5, 1813, and 1815.
  - (2) The contractor shall monitor the payment of the specified general prevailing rate of per diem wages by the subcontractor to the employees, by periodic review of the certified payroll records of the subcontractor.
  - (3) Upon becoming aware of the failure of the subcontractor to pay his or her workers the specified prevailing rate of wages, the contractor shall diligently take corrective action to halt or rectify the failure, including, but not limited to, retaining sufficient funds due the subcontractor for work performed on the public works project.
  - (4) Prior to making final payment to the subcontractor for work performed on the public works project, the contractor shall obtain an affidavit signed under penalty of perjury from the subcontractor that the subcontractor has paid the specified general prevailing rate of per diem wages to his or her employees on the public works project and any amounts due pursuant to Section 1813.
- (c) The Division of Labor Standards Enforcement shall notify the contractor on a public works project within 15 days of the receipt by the Division of Labor Standards Enforcement of a complaint of the failure of a subcontractor on that public works project to pay workers the general prevailing rate of per diem wages.

**§ 1776. Payroll records; retention; noncompliance; penalties; rules and regulations**

- (a) Each contractor and subcontractor shall keep accurate payroll records, showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed by him or her in connection with the public work. Each payroll record shall contain or be verified by a written declaration that it is made under penalty of perjury, stating both of the following:
  - (1) The information contained in the payroll record is true and correct.
  - (2) The employer has complied with the requirements of Sections 1771, 1811, and 1815 for any work performed by his or her employees on the public works project.
- (b) The payroll records enumerated under subdivision (a) shall be certified and furnished directly to the Labor Commissioner in accordance with subdivision (a) of Section 1771.4, and shall be available for inspection at all reasonable hours at the principal office of the contractor on the following basis:
  - (1) A certified copy of an employee's payroll record shall be made available for inspection or furnished to the employee or his or her authorized representative on request.
  - (2) A certified copy of all payroll records enumerated in subdivision (a) shall be made available for inspection or furnished upon request to a representative of the body awarding the contract and the Division of Labor Standards Enforcement of the Department of Industrial Relations.
  - (3) A certified copy of all payroll records enumerated in subdivision (a) shall be made available upon request by the public for inspection or for copies thereof. However, a request by the public shall be made through either the body awarding the contract or the Division of Labor Standards Enforcement. If the requested payroll records have not been provided pursuant to paragraph (2), the requesting party shall, prior

to being provided the records, reimburse the costs of preparation by the contractor, subcontractors, and the entity through which the request was made. The public may not be given access to the records at the principal office of the contractor.

(c) Unless required to be furnished directly to the Labor Commissioner in accordance with paragraph (3) of subdivision (a) of Section 1771.4, the certified payroll records shall be on forms provided by the Division of Labor Standards Enforcement or shall contain the same information as the forms provided by the division. The payroll records may consist of printouts of payroll data that are maintained as computer records, if the printouts contain the same information as the forms provided by the division and the printouts are verified in the manner specified in subdivision (a).

(d) A contractor or subcontractor shall file a certified copy of the records enumerated in subdivision (a) with the entity that requested the records within 10 days after receipt of a written request.

(e) Except as provided in subdivision (f), any copy of records made available for inspection as copies and furnished upon request to the public or any public agency by the awarding body or the Division of Labor Standards Enforcement shall be marked or obliterated to prevent disclosure of an individual's name, address, and social security number. The name and address of the contractor awarded the contract or the subcontractor performing the contract shall not be marked or obliterated. Any copy of records made available for inspection by, or furnished to, a multiemployer Taft-Hartley trust fund (29 U.S.C. Sec. 186(c)(5)) that requests the records for the purposes of allocating contributions to participants shall be marked or obliterated only to prevent disclosure of an individual's full social security number, but shall provide the last four digits of the social security number. Any copy of records made available for inspection by, or furnished to, a joint labor-management committee established pursuant to the federal Labor Management Cooperation Act of 1978 (29 U.S.C. Sec. 175a) shall be marked or obliterated only to prevent disclosure of an individual's social security number.

(f)

(1) Notwithstanding any other provision of law, agencies that are included in the Joint Enforcement Strike Force on the Underground Economy established pursuant to Section 329 of the Unemployment Insurance Code and other law enforcement agencies investigating violations of law shall, upon request, be provided nonredacted copies of certified payroll records. Any copies of records or certified payroll made available for inspection and furnished upon request to the public by an agency included in the Joint Enforcement Strike Force on the Underground Economy or to a law enforcement agency investigating a violation of law shall be marked or redacted to prevent disclosure of an individual's name, address, and social security number.

(2) An employer shall not be liable for damages in a civil action for any reasonable act or omission taken in good faith in compliance with this subdivision.

(g) The contractor shall inform the body awarding the contract of the location of the records enumerated under subdivision (a), including the street address, city, and county, and shall, within five working days, provide a notice of a change of location and address.

(h) The contractor or subcontractor has 10 days in which to comply subsequent to receipt of a written notice requesting the records enumerated in subdivision (a). In the event that the contractor or subcontractor fails to comply within the 10-day period, he or she shall, as a penalty to the state or political subdivision on whose behalf the contract is made or awarded, forfeit one hundred dollars (\$100) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Labor Standards Enforcement, these penalties shall be withheld from progress payments then due. A contractor is not subject to a penalty assessment pursuant to this section due to the failure of a subcontractor to comply with this section.

(i) The body awarding the contract shall cause to be inserted in the contract stipulations to effectuate this section

(j) The director shall adopt rules consistent with the California Public Records Act (Chapter 3.5 (commencing with Section 6250) of Division 7 of Title 1 of the Government Code) and the Information Practices Act of 1977 (Title 1.8 (commencing with Section 1798) of Part 4 of Division 3 of the Civil Code) governing the release of these records, including the establishment of reasonable fees to be charged for reproducing copies of records required by this section.

**§ 1777.5. Employment of apprentices; wages; standards; number; apprenticeable craft or trade; exemptions; contributions**

- (a) Nothing in this chapter shall prevent the employment of properly registered apprentices upon public works.
- (b) Every apprentice employed upon public works shall be paid the prevailing rate of per diem wages for apprentices in the trade to which he or she is registered and shall be employed only at the work of the craft or trade to which he or she is registered.
- (c) Only apprentices, as defined in Section 3077, who are in training under apprenticeship standards that have been approved by the Chief of the Division of Apprenticeship Standards and who are parties to written apprentice agreements under Chapter 4 (commencing with Section 3070) of Division 3 are eligible to be employed at the apprentice wage rate on public works. The employment and training of each apprentice shall be in accordance with either of the following:
- (1) The apprenticeship standards and apprentice agreements under which he or she is training.
  - (2) The rules and regulations of the California Apprenticeship Council.
- (d) When the contractor to whom the contract is awarded by the state or any political subdivision, in performing any of the work under the contract, employs workers in any apprenticeable craft or trade, the contractor shall employ apprentices in at least the ratio set forth in this section and may apply to any apprenticeship program in the craft or trade that can provide apprentices to the site of the public work for a certificate approving the contractor under the apprenticeship standards for the employment and training of apprentices in the area or industry affected. However, the decision of the apprenticeship program to approve or deny a certificate shall be subject to review by the Administrator of Apprenticeship. The apprenticeship program or programs, upon approving the contractor, shall arrange for the dispatch of apprentices to the contractor. A contractor covered by an apprenticeship program's standards shall not be required to submit any additional application in order to include additional public works contracts under that program. "Apprenticeable craft or trade," as used in this section, means a craft or trade determined as an apprenticeable occupation in accordance with rules and regulations prescribed by the California Apprenticeship Council. As used in this section, "contractor" includes any subcontractor under a contractor who performs any public works not excluded by subdivision (o).
- (e) Prior to commencing work on a contract for public works, every contractor shall submit contract award information to an applicable apprenticeship program that can supply apprentices to the site of the public work. The information submitted shall include an estimate of journeyman hours to be performed under the contract, the number of apprentices proposed to be employed, and the approximate dates the apprentices would be employed. A copy of this information shall also be submitted to the awarding body if requested by the awarding body. Within 60 days after concluding work on the contract, each contractor and subcontractor shall submit to the awarding body, if requested, and to the apprenticeship program a verified statement of the journeyman and apprentice hours performed on the contract. The information under this subdivision shall be public. The apprenticeship programs shall retain this information for 12 months.
- (f) The apprenticeship program that can supply apprentices to the area of the site of the public work shall ensure equal employment and affirmative action in apprenticeship for women and minorities.
- (g) The ratio of work performed by apprentices to journeymen employed in a particular craft or trade on the public work may be no higher than the ratio stipulated in the apprenticeship standards under which the apprenticeship

program operates where the contractor agrees to be bound by those standards, but, except as otherwise provided in this section, in no case shall the ratio be less than one hour of apprentice work for every five hours of journeyman work.

- (h) This ratio of apprentice work to journeyman work shall apply during any day or portion of a day when any journeyman is employed at the jobsite and shall be computed on the basis of the hours worked during the day by journeymen so employed. Any work performed by a journeyman in excess of eight hours per day or 40 hours per week shall not be used to calculate the ratio. The contractor shall employ apprentices for the number of hours computed as above before the end of the contract or, in the case of a subcontractor, before the end of the subcontract. However, the contractor shall endeavor, to the greatest extent possible, to employ apprentices during the same time period that the journeymen in the same craft or trade are employed at the jobsite. Where an hourly apprenticeship ratio is not feasible for a particular craft or trade, the Chief of the Division of Apprenticeship Standards, upon application of an apprenticeship program, may order a minimum ratio of not less than one apprentice for each five journeymen in a craft or trade classification.
- (i) A contractor covered by this section that has agreed to be covered by an apprenticeship program's standards upon the issuance of the approval certificate, or that has been previously approved for an apprenticeship program in the craft or trade, shall employ the number of apprentices or the ratio of apprentices to journeymen stipulated in the applicable apprenticeship standards, but in no event less than the 1-to-5 ratio required by subdivision (g).
- (j) Upon proper showing by a contractor that he or she employs apprentices in a particular craft or trade in the state on all of his or her contracts on an annual average of not less than one hour of apprentice work for every five hours of labor performed by journeymen, the Chief of the Division of Apprenticeship Standards may grant a certificate exempting the contractor from the 1-to-5 hourly ratio, as set forth in this section for that craft or trade.
- (k) An apprenticeship program has the discretion to grant to a participating contractor or contractor association a certificate, which shall be subject to the approval of the Administrator of Apprenticeship, exempting the contractor from the 1-to-5 ratio set forth in this section when it finds that any one of the following conditions is met:
  - (1) Unemployment for the previous three-month period in the area exceeds an average of 15 percent.
  - (2) The number of apprentices in training in the area exceeds a ratio of 1 to 5.
  - (3) There is a showing that the apprenticeable craft or trade is replacing at least one-thirtieth of its journeymen annually through apprenticeship training, either on a statewide basis or on a local basis.
  - (4) Assignment of an apprentice to any work performed under a public works contract would create a condition that would jeopardize his or her life or the life, safety, or property of fellow employees or the public at large, or the specific task to which the apprentice is to be assigned is of a nature that training cannot be provided by a journeyman.
- (l) When an exemption is granted pursuant to subdivision (k) to an organization that represents contractors in a specific trade from the 1-to-5 ratio on a local or statewide basis, the member contractors shall not be required to submit individual applications for approval to local joint apprenticeship committees, if they are already covered by the local apprenticeship standards.
- (m) (1) A contractor to whom a contract is awarded, who, in performing any of the work under the contract, employs journeymen or apprentices in any apprenticeable craft or trade shall contribute to the California Apprenticeship Council the same amount that the director determines is the prevailing amount of apprenticeship training contributions in the area of the public works site. A contractor may take as a credit for payments to the council any amounts paid by the contractor to an approved apprenticeship program that can supply apprentices to the site of the public works project. The contractor may add the amount of the contributions in computing his or her bid for the contract.

- (2) At the conclusion of the 2002-03 fiscal year and each fiscal year thereafter, the California Apprenticeship Council shall distribute training contributions received by the council under this subdivision, less the expenses of the Division of Apprenticeship Standards for administering this subdivision, by making grants to approved apprenticeship programs for the purpose of training apprentices. The funds shall be distributed as follows:
- (A) If there is an approved multiemployer apprenticeship program serving the same craft or trade and geographic area for which the training contributions were made to the council, a grant to that program shall be made.
  - (B) If there are two or more approved multiemployer apprenticeship programs serving the same craft or trade and geographic area for which the training contributions were made to the council, the grant shall be divided among those programs based on the number of apprentices registered in each program.
  - (C) All training contributions not distributed under subparagraphs (A) and (B) shall be used to defray the future expenses of the Division of Apprenticeship Standards.
- (3) All training contributions received pursuant to this subdivision shall be deposited in the Apprenticeship Training Contribution Fund, which is hereby created in the State Treasury. Notwithstanding Section 13340 of the Government Code, all money in the Apprenticeship Training Contribution Fund is hereby continuously appropriated for the purpose of carrying out this subdivision and to pay the expenses of the Division of Apprenticeship Standards.
- (n) The body awarding the contract shall cause to be inserted in the contract stipulations to effectuate this section. The stipulations shall fix the responsibility of compliance with this section for all apprenticeable occupations with the prime contractor.
- (o) This section does not apply to contracts of general contractors or to contracts of specialty contractors not bidding for work through a general or prime contractor when the contracts of general contractors or those specialty contractors involve less than thirty thousand dollars (\$30,000).
- (p) All decisions of an apprenticeship program under this section are subject to Section 3081.

**§ 1813. Forfeiture for violations; contract stipulation; report of violations**

The contractor or subcontractor shall, as a penalty to the state or political subdivision on whose behalf the contract is made or awarded, forfeit twenty-five dollars (\$25) for each worker employed in the execution of the contract by the respective contractor or subcontractor for each calendar day during which the worker is required or permitted to work more than 8 hours in any one calendar day and 40 hours in any one calendar week in violation of the provisions of this article. In awarding any contract for public work, the awarding body shall cause to be inserted in the contract a stipulation to this effect. The awarding body shall take cognizance of all violations of this article committed in the course of the execution of the contract, and shall report them to the Division of Labor Standards Enforcement.

**§ 1815. Overtime**

Notwithstanding the provisions of Sections 1810 to 1814, inclusive, of this code, and notwithstanding any stipulation inserted in any contract pursuant to the requirements of said sections, work performed by employees of contractors in excess of 8 hours per day, and 40 hours during any one week, shall be permitted upon public work upon compensation for all hours worked in excess of 8 hours per day at not less than 1-1/2 times the basic rate of pay.

**EXHIBIT 3**

**AGREEMENT BETWEEN COUNTY OF MONO  
AND [Click here to enter text.](#)  
FOR THE CONSTRUCTION OF THE SYSTEMIC SAFETY CURVE SIGNAGE PROJECT  
PROJECT NO. 9319**

**BOND REQUIREMENTS**

Contractor shall furnish and maintain during the entire term of this Agreement or, if work or services do not begin as of the effective date of this Agreement, commencing at such other time as may be authorized in writing by the Public Works Director or his designee after consultation with the County Risk Manager, the following bonds: 1) a labor and materials payment bond in an amount equal to one hundred percent (100%) of the contract price; 2) a faithful performance bond in an amount equal to one hundred percent (100%) of the contract price; and, 3) upon project completion and acceptance by the County, a one-year warranty bond in an amount equal to ten percent (10%) of the contract price. The bonds shall comply with the requirements of California Civil Code Section 9554 and must be issued by an “Admitted Surety Insurer.” For purposes of this Agreement, an Admitted Surety Insurer means a corporate insurer or inter-insurance exchange to which the California State Insurance Commissioner has issued a certificate of authority to transact surety insurance in California, as defined in Section 105 of the California Insurance Code. Bonds shall be in a form acceptable to the Mono County Counsel. The Attorney-in-Fact (resident agent) who executes the bonds on behalf of the surety company must attach a copy of his Power of Attorney as evidence of his authority. A notary shall acknowledge this Power of Attorney as of the date of the execution of the surety bond that it covers. If any surety becomes unacceptable to the County or fails to furnish reports as to its financial condition as requested by the County, Contractor shall promptly furnish such additional security as may be required from time to time to protect the interests of the County and of persons supplying labor or materials in the prosecution of the work contemplated by this Agreement. Payment and Performance Bonds are released by the County 35 days from the date of filing of the Notice of Completion. Sample bond forms are included on the following pages.

**SAMPLE PERFORMANCE BOND**

**WHEREAS**, the County of Mono, acting by and through the Department of Public Works, has awarded to Contractor Click here to enter text., hereafter designated as the “Contractor”, a contract for the work described as follows:

Mono County Systemic Safety Curve Signage Project, Project No. 9319

**AND WHEREAS**, the Contractor is required to furnish a bond in connection with said contract, guaranteeing the faithful performance thereof:

**NOW, THEREFORE**, we the undersigned Contractor and Surety are held firmly bound to the County of Mono in the sum of \$Click here to enter text.\_ dollars (\$Click here to enter text.), to be paid to said County or its certain attorney, its successors and assigns: for which payment, well and truly to be made, we bind ourselves, our heirs, executors and administrators, successors or assigns, jointly and severally, firmly by these presents.

**THE CONDITION OF THIS OBLIGATION IS SUCH**, that if the above bound Contractor, its heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by, and well and truly keep and perform the covenants, conditions and agreements in the foregoing contract and any alteration thereof made as therein provided, on his or their part to be kept and performed at the time and in the manner therein specified, and in all respects according to their intent and meaning, and shall indemnify and save harmless the County of Mono, its officers and agents, as therein stipulated, then this obligation shall become and be null and void; otherwise it shall be and remain in full force and virtue.

As a part of the obligation secured hereby and in addition to the face amount specified therefor, there shall be included costs and reasonable expenses and fees, including reasonable attorney's fees, incurred by County in successfully enforcing such obligation, all to be taxed as costs and included in any judgment rendered.

The surety hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the agreement or to the work to be performed thereunder or the specifications accompanying the same shall in anywise affect its obligations on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the agreement or to the work or to the specifications.

IN WITNESS WHEREOF, We have hereunto set our hands and seals on this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

Correspondence or claims relating to this bond should be sent to the surety at the following address:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Contractor

Name of Surety (SEAL)

By : Attorney-in-Fact

NOTE: Signatures of those executing for the surety must be properly acknowledged.

APPROVED AS TO FORM:

\_\_\_\_\_  
Mono County Counsel



**SAMPLE PAYMENT BOND**

**WHEREAS**, The County of Mono, acting by and through the Department of Public Works, hereafter referred to as "Obligee", has awarded to Contractor [Click here to enter text.](#), hereafter designated as the "Principal", a contract for the work described as follows:

Mono County Systemic Safety Curve Signage Project, Project No. 9319

**AND WHEREAS**, said Principal is required to furnish a bond in connection with said contract, to secure the payment of claims of laborers, mechanics, materialmen and other persons as provided by law.

**NOW, THEREFORE**, we the undersigned Principal and Surety are bound unto the Obligee in the sum of [Click here to enter text.](#)dollars (\$[Click here to enter text.](#)), for which payment, we bind ourselves, jointly and severally.

**THE CONDITION OF THIS OBLIGATION IS SUCH,**

That if said Principal or its subcontractors shall fail to pay any of the persons named in Civil Code Section 9100, or amounts due under the Unemployment Insurance Code with respect to work or labor performed by such claimant, or any amounts required to be deducted, withheld, and paid over to the Employment Development Department from the wages of employees of the Principal and his subcontractors under Section 13020 of the Unemployment Insurance Code, with respect to such work and labor, that the surety herein will pay for the same in an amount not exceeding the sum specified in this bond, otherwise the above obligation shall be void. In case suit is brought upon this bond, the surety will pay a reasonable attorney's fee to be fixed by the court. This bond shall inure to the benefit of any of the persons named in Civil Code Section 9100 as to give a right of action to such persons or their assigns in any suit brought upon this bond.

The surety hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the agreement or to the work to be performed thereunder or the specifications accompanying the same shall in anywise affect its obligations on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the agreement or to the work or to the specifications.

Dated: \_\_\_\_\_, 20 \_\_\_\_

Correspondence or claims relating to this bond should be sent to the surety at the following address:

\_\_\_\_\_

\_\_\_\_\_  
Principal

\_\_\_\_\_

\_\_\_\_\_  
Surety (SEAL)

\_\_\_\_\_

By : Attorney-in-Fact

NOTE: Signatures of those executing for the surety must be properly acknowledged.

APPROVED AS TO FORM:

\_\_\_\_\_  
Mono County Counsel

**COUNTY OF MONO  
DEPARTMENT OF PUBLIC WORKS  
WARRANTY BOND**

KNOW ALL BY THESE PRESENT that we `Click here to enter text.`, the Contractor in the contract hereto annexed (the “Contract”), as principal, and, `Click here to enter text.`, the Surety, are held and firmly bound unto the County of Mono (“Owner”) in the sum of `Click here to enter text.` lawful money of the United States, for which payment, well and truly be made, we bind ourselves jointly and severally, firmly by these present.

**Section 1.** During the Term of the Bond, the Contractor and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to Owner for the Contractor’s warranty obligation: that if the Contractor, its successors and assigns, or its subcontractor, fails to maintain and remedy in good workmanlike manner the work of Mono County Systemic Safety Curve Signage Project such that it is free from defects in the materials and workmanship for a period of one year commencing on DATE and shall indemnify and hold harmless Owner, its officers and agents, as stipulated in the contract, said Surety will pay for the same in an amount not to exceed the sum hereinabove set forth, and also in case suit is brought upon this bond, a reasonable attorney’s fee to be fixed by the court.

**Section 2.** If the Contractor satisfies its warranty obligations pursuant to the Contract, the Surety and the Contractor shall have no obligation under this Bond. It is understood and agreed that in no event shall the Surety’s obligations under this Bond extend to warranties provided by the Contractor or subcontractor’s suppliers and manufacturers.

**Section 3.** If there is no Owner Default under the Construction Contract, the Surety’s obligation under this Bond shall arise after:

- a. the Owner first provides notice to the Contractor and the Surety during the Term of the Bond of the Owner’s intent to declare a Contractor Default;
- b. the Contractor fails to remedy the Contractor Default within a reasonable amount of time of such notice; and
- c. the Owner declares a Contractor Default and notifies the Surety.

**Section 4.** Failure on the part of the Owner to comply with the notice requirement in Section 3 shall not constitute a failure to comply with a condition precedent to the Surety’s obligations, or release the Surety from its obligations, except to the extent the Surety demonstrates actual prejudice.

**Section 5.** When the Owner has satisfied the conditions of Section 3, the Surety shall promptly, under reservation of rights, and at the Surety’s expense, remedy the Contractor’s Default. The Surety may, with the consent of the Owner, arrange for the Contractor to remedy the Contractor’s Default.

**Section 6.** If the Surety does not proceed as provided in Section 5 with reasonable promptness, the Surety shall be deemed to be in default on this Bond seven days after receipt of an additional written notice from the Owner to the Surety demanding that the Surety perform its obligations under this Bond, and the Owner shall be entitled to enforce any remedy available to the Owner.

**Section 7.** The responsibilities of the Surety to the Owner shall not be greater than those of the Contractor under the Construction Contract, and the responsibilities of the Owner to the Surety shall not be greater than those of the Owner under the Construction Contract. The Surety is obligated, without modification or qualification, for the responsibilities of the Contractor for correction of the defective work as set forth in the Construction Contract, and additional legal and design professional costs resulting from the Contractor’s Default or resulting from the actions or failure to act of the Surety under Section 5.

**Section 8.** The Owner may request an extension of the Term of this Bond. The Surety, at its sole option, may extend the Term of this Bond by continuation certificate or rider setting forth the new expiration date.

- a. If the surety extends the Term of this Bond, the Bond shall be considered one continuous bond.
- b. If the Surety decides not to extend the Term of this Bond, then the Surety shall notify the Owner in writing third (30) days prior to the end of the current term of this Bond at the address indicated in this Bond.
- c. Neither the Surety's failure to extend the Term of this Bond nor the Contractor's failure to provide a replacement bond or other acceptable security shall be considered a breach or default by the Surety or Contractor on this Bond, nor serve as a basis for a claim or demand on this Bond.

**Section 9.** The Surety's total liability under this Bond is limited to the Amount of this Bond indicated on page 1 of this Bond, regardless of whether the Term of this Bond is extended, the length of time this Bond remains in force, and the number of premiums that shall be payable or paid.

**Section 10.** No right of action shall accrue on this Bond to any person or entity other than the Owner or its heirs, executors, administrators, successors and assigns.

**Section 11.** Any proceeding, legal or equitable, under this Bond may be instituted in any court of competent jurisdiction in the location in which the work of the Contractor required by the Contract is located and shall be instituted within two years after a declaration of Contractor Default. If the provisions of this Section are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.

**Section 12.** Notice to the Surety, the Owner, or the Contractor shall be in writing and mailed or delivered to the address shown beneath the signatures on this Bond.

**Section 13.** Provisions in this Bond that conflict with applicable statutory or other legal requirements shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein.

**Section 14.** Definitions:

- a. **Contract.** The Agreement between the Owner and Contractor identified in the preamble to this Bond and in the signature page, including all Contract Documents and changes made to the agreement and the Contract Documents.
- b. **Contractor Default.** Failure of the Contractor, which has not been remedied or waived, to perform or otherwise to comply with the warranties required under the Contract.
- c. **Owner Default.** Failure of the Owner, which has not been remedied or waived, to perform or otherwise comply with the other material terms of the Contract.
- d. **Contract Documents.** All the documents that comprise the Contract.
- e. **Surety.** The company or companies lawfully authorized to issue surety bonds in the jurisdiction where the project is located.

SIGNED, SEALED, AND DATED: \_\_\_\_\_, 20\_\_

CONTRACTOR  
Company (seal)  
Signature: \_\_\_\_\_  
Name and Title: \_\_\_\_\_  
Address: \_\_\_\_\_

SURETY  
Company (seal)  
Signature: \_\_\_\_\_  
Name and Title: \_\_\_\_\_  
Address: \_\_\_\_\_

Sample Bond Format

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OWNER

Mono County (seal)

Signature: \_\_\_\_\_

Name and Title: \_\_\_\_\_

Address: \_\_\_\_\_

APPROVED AS TO FORM

\_\_\_\_\_  
Mono County Counsel

## EXHIBIT 4

### AGREEMENT BETWEEN THE COUNTY OF MONO AND [Click here to enter text.](#) FOR THE CONSTRUCTION OF THE SYSTEMIC SAFETY CURVE SIGNAGE PROJECT PROJECT NO. 9319

#### INVOICING, PAYMENT AND RETENTION

3.E. (1). Invoicing and payment. Contractor shall submit to the County, not more than once per month, a payment request in the form of an itemized statement of all services and work described in the Scope of Work (Attachment A) and Contract Documents, which were done at the County's request. The statement to be submitted will cover the period from the first day of the preceding month through and including the last day of the preceding month. Alternatively, Contractor may submit a single request for payment at the conclusion of the work. All statements submitted in request for payment should identify the date on which the services and work were performed and describe the nature of the services and work which were performed on each day. Invoices shall be informative and concise regarding work performed during that billing period.  If this box is checked, then invoicing shall be made in the format and according to the schedule and payment terms set forth in the Application and Certificate for Payment set forth on the following two pages.

The progress of work shall initially be determined by Contractor, but must then be approved in writing by the County. Additionally, the making of one or more progress payments shall not be construed as approval of the work performed by the Contractor. Should Contractor submit an improper payment request, the County shall, as soon as practicable, return the request to Contractor accompanied by a document setting forth the reasons why the payment request is not proper. Should the County determine the services or work have not been completed or performed as called for in the Scope of Work (Attachment A) and/or the Contract Documents and/or should Contractor submit an improper payment request, then County shall withhold payment of any disputed amount, plus those amounts authorized by Public Contract Code section 7107, until the services and work are satisfactorily completed or performed and/or the payment request is corrected and resubmitted.

Final payment (excluding retention) for work completed by the Completion Date specified in the Notice of Completion, shall be made within 35 days from the date that County records the Notice of Completion.

3.E.(2). Retention. In accordance with Sections 20104.50 and 9203 of the Public Contract Code, County shall retain 5% of each progress payment until the project is completed unless, at any time after 50 percent of the work has been completed, the Board of Supervisors finds that satisfactory progress is being made, in which case County may make any of the remaining progress payments in full for actual work completed. In accordance with Section 22300 of the Public Contract Code, Contractor may substitute securities for any moneys withheld by the County to ensure performance under this Agreement or request the County to make payments of the retention earnings directly to an escrow agent at Contractor's expense.

Retention for work completed by the Completion Date will be released within 60 days of the date the County records the Notice of Completion.

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# **SECTION III**



## **TECHNICAL SPECIFICATIONS & QUALITY ASSURANCE PROGRAM**

**Mono County Systemic Safety Curve Signage Project**

**Project No. 9319**

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COUNTY OF MONO, DEPARTMENT OF PUBLIC WORKS  
**TECHNICAL SPECIFICATIONS**  
MONO COUNTY SYSTEMIC SAFETY CURVE SIGNAGE PROJECT  
Project No. 9319

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## **2. BIDDING**

BIDDING shall conform to the provisions in Section 2, "Bidding," of the 2023 Caltrans Standard Specifications and these Technical Specifications.

### **BID INELIGIBILITY**

A firm that has provided architectural or engineering services to the Department for this contract before bid submittal for this contract is prohibited from any of the following:

1. Submitting a bid
2. Subcontracting for a part of the work
3. Supplying materials

### **CONTRACTOR REGISTRATION**

No contractor or subcontractor may be listed on a bid proposal for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)].

### **JOB SITE AND DOCUMENT EXAMINATION**

Examine the job site and bid documents. Notify the Department of apparent errors and patent ambiguities in the plans, specifications, and Bid Item List. Failure to do so may result in rejection of a bid or rescission of an award.

Bid submission is your acknowledgment that you have examined the job site and bid documents and are satisfied with:

1. General and local conditions to be encountered
2. Character, quality, and scope of work to be performed
3. Quantities of materials to be furnished
4. Character, quality, and quantity of surface and subsurface materials or obstacles
5. Requirements of the contract

### **BID ITEM LIST**

Submit a bid based on the bid item quantities the County shows on the Bid Item List.

### **SUBCONTRACTOR LIST**

On the Subcontractor List form, list each subcontractor that will perform work in an amount in excess of 1/2 of 1 percent of the total bid or \$10,000, whichever is greater (Pub Cont Code § 4100 et seq.).

For each subcontractor listed, the Subcontractor List form must show:

1. Business name and the location of its place of business.
2. California contractor license number for a non-federal-aid contract.
3. Public works contractor registration number.
4. Portion of work it will perform. Show the portion of the work by:
  - 4.1. Bid item numbers for the subcontracted work
  - 4.2. Percentage of the subcontracted work for each bid item listed
  - 4.3. Description of the subcontracted work if the percentage of the bid item listed is less than 100 percent

### **BID DOCUMENT COMPLETION AND SUBMITTAL**

Use the bid forms provided in the Project Manual. Failure to submit the forms and information as specified may result in a nonresponsive bid.

Bid Proposals shall be submitted by the bid opening date and time shown on the *Invitation for Bids* with the exception of the following items:

1. Public works contractor registration numbers may be submitted up to ten (10) days after bid opening for both contractor and subcontractor list.

Bid forms and information on the form that are due after the time of bid may be submitted at the time of bid.

#### **BID WITHDRAWAL**

Bids are not filed with the County until the date and time of bid opening.

A bidder may withdraw or revise a bid after it has been submitted if this is done before the bid opening date and time.

#### **BID OPENING**

The County publicly opens and reads bids at the time and place shown on the *Invitation for Bids*.

The Department may reject:

1. All bids
2. A nonresponsive bid
3. A bid from any entity that is a parent, affiliate, or subsidiary, or that is under common ownership, control, or management with any other entity submitting a bid on the project

## **4. SCOPE OF WORK**

All work performed in connection with SCOPE OF WORK shall conform to the provisions in Section 4, "Scope of Work," of the 2023 Caltrans Standard Specifications and these Technical Specifications.

The **MONO COUNTY SYSTEMIC SAFETY CURVE SIGNAGE PROJECT** (hereinafter referred to as the project) is for the installation of curve warning signs, including chevrons, on select roads throughout Mono County. Roads include the Lower Rock Creek Road, Benton Crossing Road, Convict Lake Road, Lundy Lake Road, Twin Lakes Road, and Eastside Lane. Sign installation will include installing new signs at locations identified in the project plans and removing and replacing existing signs. The project may include other items or details not mentioned above that shall be performed, placed, constructed, or installed in order to complete the work.

There may be other items of work not mentioned above that are required by the 2023 State of California, Department of Transportation, Standard Specifications, 2023 Edition (hereinafter referred to as Caltrans Specifications), or these Technical Specifications. Project work shall conform to the plans, project specifications, including these Technical Specifications, and the Caltrans Specifications. If any item of work or statement in the Technical Specifications or project plans conflicts with State Project Requirements, the State requirement shall prevail and be upheld by the Contractor.

The contract intent is to provide for work completion using the best general practices. Nothing in the specifications voids the Contractor's public safety responsibilities.

#### **CHANGES AND EXTRA WORK**

The County may make changes within the scope of work and add extra work. The Engineer describes the changes and extra work, the payment basis, and any time adjustment in a Change Order.

A Change Order is approved when the County signs the Change Order. Any proposed Change Order work performed by the Contractor prior to obtaining permission or a signed Change Order from the County will

not be reimbursed. Until the County approves a Change Order, continue to perform the work under the Contract unless the Engineer orders you to start the work described in the Change Order before its approval.

Submit detailed cost data for a unit price adjustment for a bid item if (1) the Engineer requests the data or (2) you request a unit price adjustment resulting from a change of more than 25 percent in the bid item's quantity.

### **Work-Character Changes**

The County adjusts the unit price for an item if:

1. Ordered plan or specification change materially changes the character of a work item from that on which the bid item price was based.
2. Unit cost of the changed item differs from the unit cost of that item under the original plans and specifications.
3. No approved Change Order addresses the payment.

### **DIFFERING SITE CONDITIONS (23 CFR 635.109)**

#### **Contractor's Notification**

Promptly notify the Engineer if you find either of the following conditions:

1. Physical conditions differing materially from either of the following:
  - 1.1. Contract documents
  - 1.2. Job site examination
2. Physical conditions of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in the work provided for in the Contract.

Include details explaining the information you relied on and the material differences you discovered.

If you fail to promptly notify the Engineer, you waive your claim of a differing site condition for the period between your discovery of the differing site condition and your notification to the Engineer.

If you disturb the site after discovery and before the Engineer's investigation, you waive the differing-site-condition claim.

#### **Engineer's Investigation and Decision**

Upon your notification, the Engineer investigates job site conditions and:

1. Notifies you whether to resume affected work.
2. Decides whether the condition differs materially and is cause for an adjustment of time, payment, or both.

## **5. CONTROL OF WORK**

All work performed in connection with CONTROL OF WORK shall conform to the provisions in Section 5, "Control of Work," of the 2023 Caltrans Standard Specifications and these Technical Specifications

### **GENERAL**

A Notice to Proceed must be issued before commencement of any work.

A pre-construction meeting is required prior to the start of work.

Furnish the resources except County-furnished materials required to complete the work as described in the Contract.

Contractor shall be responsible for all construction survey staking, as necessary for construction.

Work is subject to the County's inspection, sampling, and testing. The County's inspection, sampling, and testing do not relieve you of your responsibility to provide Quality Control (QC). Contractor shall provide QC for all work performed. This work consists of obtaining samples for process control testing, performing process control tests, providing quality control inspection, exercising management control to plan and implement construction processes that are systematic, consistent, and effective; ensuring that work conforms to the contract requirements; and documenting quality control activities and results.

Ensure the County's safe and unrestricted access to the work. Furnish facilities necessary for the County's inspection.

Where the means and methods to complete the work are not described in the Contract, choose the means and methods to complete the work.

Where the Contract describes more than 1 construction method or more than 1 type of material or equipment, the County does not assure that each construction method or type of material or equipment can be used successfully throughout all or any part of the project. You are responsible to use the alternative or alternatives that will accomplish the work under the conditions encountered.

Failure to comply with any Contract part is a waiver of your right to an adjustment of time and payment related to that part.

Character of Workers - If a worker appears to the Engineer to be incompetent or acts disorderly or improperly, discharge the worker immediately upon request. Do not employ that worker again on the work.

### **INSPECTOR'S AUTHORITY**

Inspectors are authorized to inspect work including preparation, fabrication or manufacture of materials for the project. The inspector is not authorized to alter or waive contract requirements, issue instruction contrary to the contract, act as foreman for the Contractor, or direct Contractor's operations. The inspector has authority to identify non-conforming work until the issue can be referred to and decided by the Engineer. The inspector may take necessary action to prevent imminent and substantial risk of death or injury including stopping work.

### **ENGINEER'S AUTHORITY**

The Engineer makes the final decision on questions regarding the Contract, including:

1. Work quality and acceptability
2. Manner of performance of the work
3. Drawing and specification interpretation
4. Contract fulfillment
5. Time and progress rate
6. Measurement and payment

The Engineer has the authority to enforce or fulfill an order that you fail to fulfill promptly. Failure to enforce a Contract part does not waive enforcement of any Contract provision.

The Engineer may reject work that does not comply with the Contract at any time, including after a payment has been made.

### **SUBCONTRACTING**

No subcontract releases you from the Contract or relieves you of your responsibility for a subcontractor's work.

Before subcontracted work starts, submit a Subcontracting Request form.

Do not use a debarred contractor. For a list of debarred contractors, go to the Department of Industrial Relations' website.

If you violate Public Contract Code §4100 et seq., the County may exercise the remedies provided in Public Contract Code §4110. The County may refer the violation to the Contractors State License Board as provided under Public Contract Code §4111.

Except for a building-construction non-federal-aid contract, perform work equaling at least 30 percent of the value of the original total bid with your employees and with equipment you own or rent, with or without operators.

Each subcontract must comply with the Contract.

The County encourages you to include a dispute resolution process in each subcontract.

Each subcontractor must have an active and valid:

1. State contractor license with a classification appropriate for the work to be performed (Bus & Prof Code §7000 et seq.)
2. Public works contractor registration number with the Department of Industrial Relations.

Submit copies of subcontracts upon request.

Upon request, immediately remove and do not again use a subcontractor who fails to satisfactorily prosecute the work.

### **SUBMITTALS**

The Contractor shall provide an 'electronic file' of submittals for each of the following items to the Engineer:

1. Construction Schedule
2. Sign panel and Steel Post Product Specifications and Certificates of Compliance
3. Concrete Product Specifications
4. Subcontracts, if requested
5. Certified Payroll
6. Other materials specifications, Certificates of Compliance, and informational submittals, as requested

The Engineer reserves the right to require additional submittals from the Contractor that are not specifically identified above. If so requested, the Contractor shall provide the Engineer with an 'electronic file' of any additional submittals.

### **CONSTRUCTION**

Work shall progress only after engineer's approval of the Construction Schedule Submittal. The construction schedule shall include consideration for local events and holidays. Many of these events have set up times and clean up times that must also be avoided, before and after said event. We have included dates below for local events in the year 2022 between April and November. If any construction occurs outside that time frame, there may be additional block-out dates. Refer to <https://www.monocounty.org/things-to-do/events/> for the most current list of events planned for each community. Based on local events the following are general block-out dates:

- Memorial Day (May 27)
- 4<sup>th</sup> of July (July 3 – July 5)
- Labor Day (September 2)
- Mammoth Gran Fondo (Benton Crossing Road, September 4- September 10)
- Eastern Sierra ATV/UTV Jamboree 2024 (September 17 – 21)

The engineer may increase or decrease block-out dates for local events. During the duration of local events, work can continue in unaffected regions.

Inform all staff/ labor that will be performing work on the project of prevailing wage requirements and Equal Employment Opportunity requirements. All staff shall be informed of their designated state prevailing wage based on their job classification prior to the start of construction. Follow all labor compliance and Equal Employment Opportunity as required in the construction contract. Certified payroll shall be uploaded to the Department of Industrial Relations, as required, and submitted to Mono County concurrently.

No equipment or construction materials shall be stored or staged within the traveled way. The Contractor shall coordinate with Mono County regarding establishment and operation of storage and staging areas.

The contractor is responsible for providing water, as necessary, for all relevant construction activities. Any water meter charges shall be paid by the contractor.

Any construction staking shall be the responsibility of the contractor.

24 Hour Contact Number – The Contractor shall assign a Project Superintendent and an assistant who have the complete authority to make decisions on behalf of the Contractor. The project superintendent or the assistant shall be at the project site at all times during the construction and shall be available and on call 24 hours a day, 7 days per week for the duration of the project. The Contractor shall provide the Engineer and the Mono County Sheriff’s Department primary and secondary 24-hour mobile phone numbers for the project superintendent and the assistant. These numbers shall not automatically direct calls to a recorder or other message taking service.

Advance Public Notification – At least 7 days and no more than 14 days prior to beginning any work on the project, the Contractor shall notify applicable parties listed below when construction will occur. Notice shall be given for general construction activity in an area as well as specific activities that will, in any way, affect their operations or access to their property. Such notices shall include the expected date for start of construction, a general description of the construction activity to take place, expected duration, and the name, address, and contact number of the Contractor’s superintendent and the Mono County Department of Public Works.

The Contractor shall provide Advance Notice and coordinate the work with the following parties:

Mono County Sheriff’s Department	760 932-7549
Southern California Edison	760 924-4810

**NONCOMPLIANT AND UNAUTHORIZED WORK**

Correct or remove and replace work that (1) does not comply with the Contract, (2) is unauthorized, or (3) both. The County does not pay for any of the following:

1. Corrective, removal, or replacement work
2. Unauthorized work

If ordered, submit a work plan for the corrective, removal, or replacement work.

If you fail to comply promptly with an order, the County may correct, remove, or replace noncompliant or unauthorized work. The County deducts the cost of this work.

**Survey Monuments**

Protect survey monuments on and off the roadway. Notify the County Engineer of any survey monuments within the construction areas.



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**RECORDS****Record Retention**

Retain project records from bid preparation through

1. Final payment
2. Resolution of claims, if any

**For at least 3 years** after the later of these, retain cost records, including records of:

1. Bid preparation
2. Overhead
3. Payrolls
4. Payments to subcontractors and suppliers
5. Cost accounting

Maintain the records in an organized way in the original format, electronic and hard copy, conducive to professional review and audit.

**Record Inspection, Copying, and Auditing**

Make your records available for inspection, copying, and auditing by State representatives for the time frame listed above. The records of subcontractors and suppliers must be made available for inspection, copying, and auditing by State representatives for the same period. Before Contract acceptance, the State representative notifies the Contractor, subcontractor, or supplier 5 business days before inspection, copying, or auditing.

If an audit is to start more than 30 days after Contract acceptance, the State representative notifies the Contractor, subcontractor, or supplier of the date when the audit is to start.

**Cost Accounting Records**

Maintain cost accounting records for the project distinguishing between the following work cost categories:

1. Work performed based on bid item prices
2. Change order work other than extra work. Distinguish this work by:
  - 2.1. Bid item prices
  - 2.2. Force account
  - 2.3. Agreed price
3. Extra work. Distinguish extra work by:
  - 3.1. Bid item prices
  - 3.2. Force account
  - 3.3. Agreed price
  - 3.4. Specialist billing
4. Work performed under potential claim records
5. Overhead
6. Work performed by subcontractors, suppliers, owner-operators, and professional services

Cost accounting records must include:

1. Final cost code lists and definitions
2. Itemization of the materials used and copies of the corresponding vendors' invoices
3. Direct cost of labor
4. Equipment rental charges
5. Workers' certified payrolls
6. Equipment:
  - 6.1. Size
  - 6.2. Type
  - 6.3. Identification number
  - 6.4. Hours operated

Maintain separate records for change order work costs.

### **FINAL INSPECTION AND CONTRACT ACCEPTANCE**

When you complete the work, request the Engineer's final inspection.

If the Engineer determines that the work is complete, the Engineer recommends Contract acceptance.

Immediately after Contract acceptance, you are relieved from:

1. Maintenance and protection duties
2. Responsibility for injury to persons or property or damage to the work occurring after Contract acceptance except as specified below (Guarantee).

### **GUARANTEE**

Guarantee that work remains free from substantial defects for 1 year after Contract acceptance except for work parts for which you were relieved of maintenance and protection. Guarantee each of these relieved work parts for 1 year after the relief date.

The guarantee excludes damage or displacement caused by an event outside your control, including:

1. Normal wear and tear
2. Improper operation
3. Insufficient maintenance
4. Abuse
5. Unauthorized change
6. Act of God

During the guarantee period, repair or replace each work part having a substantial defect.

The Department does not pay for corrective work.

During corrective work activities, provide the same insurance specified before Contract acceptance.

The Contract bonds must be in force until the later of (1) the expiration of the guarantee period or (2) the completion of the corrective work.

If a warranty specification conflicts with this section, comply with the warranty specification.

During the guarantee period, the Engineer monitors the completed work. If the Engineer finds work having a substantial defect, the Engineer lists the defective work parts and furnishes you the list.

Within 10 days of receipt of the list, submit for authorization a detailed plan for correcting the work. Include a schedule that includes:

1. Start and completion dates
2. List of labor, equipment, materials, and any special services you plan to use
3. Work related to the corrective work, including traffic control and temporary and permanent pavement markings

The Engineer notifies you when the plan is authorized. Start the corrective work and related work within 15 days of notice.

If the Engineer determines corrective work is urgently required to prevent injury or property damage:

1. The Engineer furnishes you an order to start emergency repair work and a list of parts requiring corrective work
2. Mobilize within 24 hours and start work
3. Submit a corrective work plan within 5 business days of starting the emergency repair work

If you fail to perform the work as specified, the Department may perform the work and bill you.

### **PAYMENT**

There is no separate payment for CONTROL OF WORK.

## **6. CONTROL OF MATERIALS**

All work performed in connection with CONTROL OF MATERIALS shall conform to the provisions in Section 6, "Control of Materials," of the 2023 Caltrans Standard Specifications and these Technical Specifications.

### **GENERAL**

All work performed in connection with CONTROL OF WORK shall conform to the provisions in Caltrans Specifications Section 6, "CONTROL OF MATERIALS".

Select sources and submit acceptable material. If possible, submit material source information on or before the preconstruction meeting. Notify the Engineer of proposed sources prior to delivery to the project to expedite material inspection and testing. Do not incorporate materials requiring submittal into the work until approved.

Material may be approved at the source of supply before delivery to the project. Approval of material source does not constitute acceptance of material submitted from the source. If an approved material source fails to supply acceptable material during the life of the project, further use of that source may be denied.

Store materials and samples in a way that preserves the quality and facilitates prompt inspection. Stored material approved before storage may again be inspected before use in the work. Do not use private property for storage without written permission of the owner or lessee. Submit copies of agreements and documents.

Material incorporated into the work must be new.

### **QUALITY ASSURANCE (QA)**

Quality assurance includes all activities used to (1) provide an overall level of quality for the project and (2) determine compliance with the Contract documents.

Quality control includes sampling, testing, and inspections performed under your QC program to (1) control material quality and (2) ensure the specified quality characteristics for the project are met.

County acceptance includes sampling, testing, and inspections performed by the County to verify compliance with the Contract. Refer to Mono County's Quality Assurance Program included in the Project Manual.

### **COUNTY ACCEPTANCE**

The County may use multiple acceptance methods for a material.

Specifications in sections titled "County Acceptance" do not include all requirements on which the County makes its acceptance.

The County may inspect, sample, and test materials for compliance with the Contract at any time.

Allow the County to record, including photograph and video, to ensure a material is produced to comply with the Contract.

You may examine the records and reports of tests the County performs.

Schedule work to allow time for the County's inspection, sampling, and testing.

The County deducts testing costs for work that does not comply with the Contract.

The County may retest material previously tested and authorized for use. If the County notifies you of a retest, furnish resources for retesting.

### **Job Site Inspection and Testing**

If a material is to be inspected or tested at the job site, the material must be authorized for use before it is incorporated into the work.

### **Certificates of Compliance**

Where a certificate of compliance is specified and if any material is produced outside the United States.

Submit a certificate of compliance:

1. Before the material is incorporated into the work
2. For each lot of the material. Identify the lot on the certificate
3. Signed by the producer of the material and stating that the material complies with the Contract

### **QUALITY CONTROL**

Develop, implement, and maintain a Quality Control program.

Prepare and maintain QC records. Within 24 hours, notify the Engineer of any noncompliance identified by your QC program.

Allow the County access to all QC records.

#### Quality Control Manager:

The QC manager must be responsible directly to you for the quality of the work, including materials and workmanship performed by you and your subcontractors.

The QC manager must be your employee or must be hired by a subcontractor providing only QC services.

The QC manager must not be employed or compensated by a subcontractor or by other persons or entities hired by subcontractors who will provide other services or materials for the project.

Notify the Engineer of the name and contact information of the QC manager.

### **PAYMENT**

There is no separate payment for CONTROL OF MATERIALS.

## **7. RESPONSIBILITY TO THE PUBLIC**

All work performed in connection with RESPONSIBILITY TO THE PUBLIC shall conform to the provisions in Section 7, "Responsibility to the Public," of the 2023 Caltrans Standard Specifications and these Technical Specifications.

### **PUBLIC CONVENIENCE**

Compliance with this section does not relieve you of your responsibility for public safety.

Construction activities must not inconvenience the public or abutting property owners. Schedule and conduct work to avoid unnecessary inconvenience to the public and abutting property owners. Avoid undue delay in construction activities to reduce the public's exposure to construction.

Install signs, lights, flares, Type K temporary railing, barricades and other facilities to direct traffic. Provide flaggers whenever necessary to direct the movement of the public through or around the work. Flagging must comply with section 12-1. The Department pays you for this work under section 12-1.04.

You are required to pay for the cost of replacing or repairing all facilities installed under change order work for the convenience, direction, or warning of the public that are lost while in your custody or are damaged by your operations to such an extent as to require replacement or repair.

## **PUBLIC SAFETY**

You are responsible to provide for public safety.

Do not construct a temporary facility that interferes with the safe passage of traffic.

Control dust resulting from the work, inside and outside the right-of-way.

Move workers, equipment, and materials without endangering traffic.

Whenever your activities create a condition hazardous to the public, furnish, erect and maintain those fences, temporary railing, barricades, lights, signs, and other devices and take any other necessary protective measures to prevent damage or injury to the public.

Any fences, temporary railing, barricades, lights, signs, or other devices furnished, erected and maintained by you are in addition to those for which payment is provided elsewhere in the specifications.

Provide flaggers whenever necessary to ensure that the public is given safe guidance through the work zone. Flagging must comply with section 12. The County pays you for this work under section 12.

At locations where traffic is being routed through construction under one-way controls, move your equipment in compliance with the one-way controls unless otherwise ordered.

Use of signs, lights, flags, or other protective devices must comply with the *California MUTCD* and any directions of the Engineer. Signs, lights, flags or other protective devices must not obscure the visibility of, nor conflict in intent, meaning, and function of either existing signs, lights and traffic control devices, or any construction area signs.

Do not store vehicles, material, or equipment in a way that:

1. Creates a hazard to the public
2. Obstructs traffic control devices

Do not install or place temporary facilities used to perform the work which interfere with the free and safe passage of traffic.

Temporary facilities that could be a hazard to public safety if improperly designed must comply with design requirements described in the Contract for those facilities or, if none are described, with standard design criteria or codes appropriate for the facility involved.

If you appear to be neglectful or negligent in furnishing warning devices and taking protective measures, the Engineer may direct your attention to the existence of a hazard. You must furnish and install the necessary warning devices. If the Engineer points out the inadequacy of warning devices and protective measures, that action on the part of the Engineer does not relieve you from your responsibility for public safety or abrogate your obligation to furnish and pay for these devices and measures.

**PAYMENT**

There is no separate payment for RESPONSIBILITY TO THE PUBLIC.

**8. PROSECUTION AND PROGRESS**

PROSECUTION AND PROGRESS shall conform to the provisions in Section 8, "Prosecution and Progress," of the 2023 Caltrans Standard Specifications and these Technical Specifications.

**GENERAL**

The Contractor shall submit a construction schedule for the Engineer's approval within 10 calendar days after the date of the Notice to Award. The Contractor's progress schedule, when approved by the Engineer, may be used to establish major construction operations and to check on the progress of the Work. The Contractor shall provide sufficient materials, equipment, and labor to guarantee the completion of the Project in accordance with and within the time set forth in the Contract Documents.

If, in the sole judgment of the Engineer, the Contractor falls significantly behind the submitted schedule, the Contractor shall, upon the Engineer's request, submit a revised schedule for completion of the Work within the contract time and modify its operations to provide such additional materials, equipment, and labor necessary to meet the revised schedule. Should the prosecution of the Work be discontinued for any reason, the Contractor shall notify the Engineer at least 24 hours in advance of resuming operations.

**SUBMITTALS**

Construction Schedule

**TIME**

Complete the work within the Contract time.

Meet each specified interim work-completion date.

The Engineer issues a Weekly Statement of Working Days form by the end of the following week.

The Weekly Statement of Working Days form shows:

1. Working days and non-working days during the reporting week
2. Time adjustments
3. Calculations of work completion dates, including working days remaining
4. Controlling activities

**Delays**

To request a delay-related time or payment adjustment, submit an RFI.

**Time Adjustments**

The Department may make a time adjustment for a critical delay. The Engineer uses information from the schedule to evaluate requests for time adjustments.

To request an adjustment, submit a revised schedule showing the delay's effect on the controlling activity. If the delay has:

1. Occurred, submit records of the dates and what work was performed during the delayed activity
2. Not occurred, submit the expected dates or duration of the delayed activity

Update the schedule to the last working day before the start of the delay if ordered.

**Payment Adjustments**

The County may make a payment adjustment for an excusable delay that affects your costs.

**LIQUIDATED DAMAGES**

The County specifies liquidated damages (Pub Cont Code § 10226). Liquidated damages, if any, accrue starting on the 1st day after the expiration of the working days through the day of Contract acceptance.

The Department withholds liquidated damages before the accrual date if the anticipated liquidated damages may exceed the value of the remaining work.

**Liquidated damages for this project are \$3,600.00 per day.**

**MOBILIZATION**

Mobilization shall consist of preparatory work and operations, including, but not limited to, those necessary for the movement of personnel, equipment, materials, supplies and incidentals to and from the project site. Mobilization includes the obtaining of permits, insurance, and bonds.

**PAYMENT**

There is no separate payment for PROSECUTION AND PROGRESS.

The contract LUMP SUM (LS) price paid for "MOBILIZATION" shall constitute full compensation for furnishing all labor and materials, including tools, equipment and incidentals, and for performing the work involved in placing, removing, storing, maintaining, moving to new locations, replacing, and disposing of equipment and materials, bonding, and for performing all work required for which separate payment is not otherwise provided as specified in the CT Specifications and these Technical Specifications, and as directed by the Engineer. No adjustment will be made to the lump sum price for mobilization due to the requirement of a winter suspension, two mobilizations, or changes to other items of work or additions to the Contract.

**9. PAYMENT**

PAYMENT shall conform to the provisions in Section 9, "Payment," of the 2023 Caltrans Standard Specifications and these Technical Specifications.

**PAYMENT SCOPE**

The County pays you for furnishing the resources and activities required to complete the work. The County's payment is full compensation for furnishing the resources and activities, including:

1. Risk, loss, damage repair, or cost of whatever character arising from or relating to the work and performance of the work.
2. Permits, licenses, agreements, certifications, or any combination of these and taxes.
3. Any royalties and costs arising from patents, trademarks, and copyrights involved in the work.

The County does not pay for your loss, damage, repair, or extra costs of whatever character arising from or relating to the work that is a direct or indirect result of your choice of construction methods, materials, equipment, or manpower, unless specifically mandated by the Contract.

Payment is:

1. Full compensation for all work involved in each bid item shown on the Bid Item List by the unit of measure shown for that bid item.
2. For the price bid for each bid item shown on the Bid Item List or as changed by change order with a specified price adjustment.

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Work paid for under one bid item is not paid for under any other bid item.

Payment for a bid item includes payment for work in sections referenced by the section set forth by that bid item.

### **ELIMINATED ITEMS**

If the Engineer eliminates an item, the Engineer notifies you and the Department pays your costs incurred before the notification date.

If you order authorized material for an eliminated item before the notification date and the order cannot be canceled, either of the following occurs:

1. If the material is returnable to the vendor, the Engineer orders you to return the material and the Department pays your handling costs and vendor charges.
2. The Department pays your cost for the material and its handling and becomes the material owner.

## **12. TEMPORARY TRAFFIC CONTROL**

All work performed in connection with TEMPORARY TRAFFIC CONTROL shall conform to the provisions in the 2023 Caltrans Standard Specifications Section 12 TEMPORARY TRAFFIC CONTROL. Sections 7-1.08, "Public Convenience," 7-1.09, "Public Safety," and Section 12, "Construction Area Traffic Control Devices," and these Technical Specifications. Nothing in these Technical Specifications shall be construed as relieving the Contractor from the responsibilities specified in Section 7-1.09.

Temporary traffic control, including flagging, apparel, temporary traffic control devices, and equipment for flaggers, must comply with the *California MUTCD*, Part 6, "Temporary Traffic Control."

Accommodate traffic according to the MUTCD, Caltrans Standard traffic control plan(s) (T-Sheets), and this section. Contractor is encouraged to work within the road shoulder, where possible at project locations, when installing roadside signs to minimize the required traffic control and inconvenience to travelling public.

### **CONSTRUCTION**

Perform work in a manner that ensures the safety and convenience of the public and protects residents and property adjacent to the project. Accommodate public traffic on roads adjacent to and within the project until the project is accepted as complete.

Assign flaggers to:

1. Control traffic
2. Warn the public of any dangerous conditions resulting from the work activities
3. Provide for the passage of traffic through the work as specified for the passage of traffic for public convenience and public safety

Maintain flagging apparel, traffic control devices, and equipment for flaggers in good repair.

The Contractor shall maintain public access on all roads during construction. No roads may be closed to the public without permission from the County.

Except for temporary interruptions approved by the Engineer, Contractor shall maintain property owner access to their property at all times. Temporary interruption to property access shall be minimized to the extent possible.



The Contractor shall maintain a safe workplace at all times, including, but not limited to, providing flaggers, safety equipment, barricades, safe pedestrian passage along sidewalks, and maintenance of handicap access throughout the project site where applicable.

The Contractor shall fulfill the requirements of this section 24 hours per day, seven days per week, including holidays, from the time the Notice to Proceed is issued until the project is accepted as complete.

A minimum of one paved traffic lane, not less than ten (10) feet wide, shall be open for use by public traffic in each direction of travel except for single direction traffic control with flaggers as approved by the Engineer. Traffic may not be routed over unpaved roadways unless authorized by the Engineer.

Whenever vehicles or equipment are parked on the shoulder within 6 feet of a traffic lane, the shoulder area shall be closed with fluorescent traffic cones or portable delineators placed on a taper in advance of the parked vehicles or equipment and along the edge of the pavement at 25-foot intervals to a point not less than 25 feet past the last vehicle or piece of equipment. A minimum of 9 cones or portable delineators shall be used for the taper. A C23 (Road Work Ahead) or C24 (Shoulder Work Ahead) sign shall be mounted on a portable sign stand with flags. The sign shall be placed as approved by the Engineer.

When entering or leaving roadways carrying public traffic, the Contractor's equipment, whether empty or loaded, shall in all cases yield to public traffic.

All excess and unsuitable material resulting from the Contractor's operation shall be removed from the project site before the end of each workday.

#### **TEMPORARY TRAFFIC CONTROL PLAN (TTCP)**

The TTCP shall include the relevant CT Standard Plan(s) T-Sheets, if applicable, at each project location and shall meet current MUTCD requirements.

#### **PAYMENT**

The contract price paid per LUMP SUM (LS) for "TEMPORARY TRAFFIC CONTROL" shall include full compensation for furnishing all labor, materials (including signs, arrow boards, barricades and cones), tools, equipment and incidentals, submitting the traffic control plan, and providing construction signs, flaggers, pilot car, and the installation and subsequent removal of signing, and for doing all the work involved in placing, removing, storing, maintaining, moving to new locations, replacing and disposing of the components of the traffic control system as shown on the plans, as specified in the CT Specifications and these Technical Specifications, and as directed by the Engineer.

## **15. EXISTING FACILITIES**

All work performed in connection with EXISTING FACILITIES shall conform to the provisions in Section 15, "Existing Facilities," of the 2023 Caltrans Standard Specifications and these Technical Specifications.

#### **CONSTRUCTION**

Existing underground utility lines are not shown on the plans. The Contractor shall be responsible for locating and field verifying the location of all existing utilities and utility features prior to the start of construction activities and protecting all facilities during construction. Engineer shall be notified of utility conflicts. Contractor shall allow 14 days after notification of utility conflicts prior to construction of affected work. Damage caused by the Contractor to existing facilities shall be repaired within 24 hours at the sole expense of the Contractor.

Not all existing overhead utility lines are not shown on the plans. The contractor shall take all precautionary measures necessary to protect overhead utility lines and protect workers and pedestrians during construction operations.

The Contractor shall notify and coordinate the work of identifying and marking utility facilities with the respective utility companies. The Contractor is required to call Underground Service Alert (USA) at 811 forty-eight (48) hours in advance of any excavation activity. The Contractor shall submit to the Engineer copies of all USA confirmation numbers including associated documentation.

If you damage a facility or a portion of a facility to remain in place, repair or replace it. The repair or replacement must be equal or better in quality than the original portion.

Repair or replace materials to be salvaged or incorporated into the work that are lost or damaged during work activities. The repair or replacement must be equal or better in quality than the original portion. Instead of this repair or replacement, the Department may deduct the repair or replacement cost.

Existing survey monuments shall be preserved, referenced or replaced pursuant to the requirements of State of California Streets and Highways Code Sections 732.5, 1492.5, and 1810.5 and Business and Professions Code Section 8771 and the following:

The Contractor shall not disturb permanent survey monuments or benchmarks except as shown on the plans and as approved by the Engineer. The Contractor shall bear the expense of replacing any monuments or benchmarks that may be disturbed without permission. Replacement shall be done only by a registered Land Surveyor in the presence of the Engineer.

Should the Contractor during the course of construction encounter a survey monument or benchmark not shown on the plans, he shall promptly notify the Engineer so that the monument or benchmarks may be referenced accordingly.

## **PAYMENT**

Full compensation for EXISTING FACILITIES and for preservation of existing survey monuments, utilities, manholes, and valves, except those noted on the plans as requiring replacement and paid for separately, shall be considered as included in the contract prices paid for the various items of work, and no additional compensation will be allowed therefor.

Payment of REMOVE EXISTING ROAD SIGN (SALVAGE PANEL AND STEEL POST) shall be per EACH (EA) roadside sign removed, including panel(s) and wood post or steel posts, and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, disposing of wood posts, and for doing all the work involved, complete in place, as shown on the plans, as specified in the CT Specifications and these Technical Specifications and as directed by the Engineer.

## **82. SIGNS AND MARKERS**

All work performed in connection with SIGNS AND MARKERS shall conform to the provisions in Section 82, "Signs and Markers," of the 2023 Caltrans Standard Specifications and these Technical Specifications.

Section includes general specifications for fabricating and installing sign panels and markers and constructing roadside signs.

Signs and markers must comply with the *California MUTCD*, *California Sign Specifications*, and the FHWA publication *Standard Highway Signs and Markings*.

## **SIGN PANELS**

### **SUBMITTALS**

Submit a manufacturer's specification sheet showing the proposed sign meets CA requirements and a certificate of compliance as applicable for:

1. Aluminum sheeting
2. Retroreflective sheeting
3. Screened-process colors
4. Nonreflective, opaque, black film
5. Protective-overlay film

### **MATERIALS**

A sign panel must be produced at a fabrication plant.

The face of a fabricated sign must be uniform, flat, smooth, and free from defects, scratches, chips, wrinkles, gel, hard spots, streaks, extrusion marks, and air bubbles. The front, back, and edges of sign panels must not have bends, router chatter marks, burns, sharp edges, loose rivets, delaminated skins, excessive adhesive over-spray, or aluminum marks.

Protect, transport, and store sign panels fabricated with screened-process colors under the retroreflective sheeting manufacturer's instructions.

Transport sign panels such that the faces of the panels are protected from damage and weather. Ship panels on pallets, in crates, or in tier racks. Ship panels vertically on edge, not stacked horizontally. Place padding and protective materials between the panels as necessary. Keep panels dry during transit.

Do not store sign panels directly on the ground. Keep sign panels dry at all times and store the panels:

1. In a dry environment
2. On edge vertically whether indoors or outdoors
3. In enclosed, climate-controlled trailers or containers in areas of high heat and humidity
4. Indoors whenever the panels will be stored more than 30 days

### **Aluminum Sheeting**

A sign panel must be fabricated from aluminum sheeting of an alloy and temper complying with ASTM B209.

The aluminum sheeting must be pretreated for corrosion resistance as specified in ASTM B449. The surface of the sheeting must be cleaned, deoxidized, and coated with a light, tightly-adherent chromate conversion coating free from powdery residue. The conversion coating must be Class 2 with a weight from 10 to 35 mg/sq ft and an average weight of 25 mg/sq ft. After the cleaning and coating process, the aluminum sheeting must be protected from exposure to grease, oils, dust, and contaminants.

The aluminum sheeting must be free from buckles, warps, dents, cockles, burrs, and other defects resulting from fabrication.

The base plate for standard route markers must be die cut.

### **Retroreflective Sheeting**

Retroreflective sheeting used for the background and legend must comply with ASTM D4956 and must be on the Authorized Material List for signing and delineation materials.

Type III, IV, VIII, IX, and XI retroreflective sheeting must have Class 1, 3, or 4 adhesive backing. Type II retroreflective sheeting may have Class 1, 2, 3, or 4 adhesive backing. The adhesive backing must be pressure sensitive and fungus resistant.

Retroreflective sheeting must be applied to sign panels at the fabrication plant under the retroreflective sheeting manufacturer's instructions without appreciable stretching, tearing, or other damage.

The orientation of the legend must comply with the retroreflective sheeting manufacturer's instructions.

The retroreflective sheeting on a sign panel with a minor dimension of 48 inches or less must be a single, contiguous sheet without splices except for the splices produced during the manufacture of the retroreflective sheeting. A sign panel with a minor dimension greater than 48 inches may have 1 horizontal splice in the retroreflective sheeting other than the splices produced during the manufacture of the retroreflective sheeting.

Unless the retroreflective sheeting manufacturer's instructions require a different method, splices in the retroreflective sheeting must overlap by at least 1 inch. The retroreflective sheeting on either side of a splice must not exhibit a color difference under incident and reflected light.

### **Process Colors and Film**

The type of material recommended by the retroreflective sheeting manufacturer must be used for:

1. Screened-process colors
2. Nonreflective, opaque, black film
3. Protective-overlay film

The fabricator must perform all patterns, layouts, and set-ups necessary for the screening process.

The fabricated surface of the applied screened-process color must be flat and smooth.

Colored retroreflective sheeting must be used for the background except signs with green, red, blue, or brown backgrounds may use reverse-screened-process color on white retroreflective sheeting for the background color.

The coefficient of retroreflection for reverse-screened-process colors used on white retroreflective sheeting must be at least 70 percent of the coefficient of retroreflection specified in ASTM D4956 for the corresponding colored retroreflective sheeting.

The legend must be a black, screened-process color or nonreflective, opaque, black film.

Screened-process colors and nonreflective, opaque, black film must have outdoor weatherability characteristics equivalent to those specified for retroreflective sheeting in ASTM D4956.

Nonreflective, opaque, black film must be a vinyl or acrylic material.

Cured, screened-process colors must not peel off if transparent cellophane tape with a tensile breaking strength of at least 14 lb/in width measured under ASTM D3759/D3759M is applied over the color and removed in a single, quick motion at a 90-degree angle to the sign's face.

### **Single-Sheet Aluminum Panels**

The aluminum sheeting for framed and unframed panels must be aluminum alloy 6061-T6 or 5052-H38.

A single-sheet aluminum panel must not have a vertical splice in the aluminum sheeting. A panel with a depth greater than 48 inches may have 1 horizontal splice in the sheeting.

For a framed panel, the framing members must be aluminum channel or rectangular aluminum tubing. The lengths of the framing members must be within  $\pm 1/8$  inch of the lengths shown.

Aluminum channels or rectangular aluminum tubing must be welded together using the inert gas-shielded arc welding process and E4043 aluminum-electrode filler wires. The filler diameter must be equal to the wall thickness of the smallest welded channel or tubing.

The aluminum sheeting must be attached to the frame with 3/16-inch-diameter rivets. The rivets must be placed at least 1/2 inch from the web channel edges. The rivets must be made of aluminum alloy 5052 and be anodized or treated with a conversion coating to prevent corrosion.

A fabricated single-sheet, aluminum panel must be within  $\pm 1/8$  inch of the dimensions shown. The panel must be flat to within  $\pm 1/32$  in/ft of the panel dimensions as measured by a straightedge placed in any direction across the plane of the panel.

## **CONSTRUCTION**

Deliver sign panels to the job site with the background and legend permanently affixed to the panels.

Do not chip or bend sign panels.

Immediately replace sign panels exhibiting damage or flaws, including a significant color difference between daytime and nighttime.

Obtain authorization before repairing sign panels at the job site.

Use the following hardware to mount the type of sign panel shown:

1. Lag screws, nuts, bolts, and washers for roadside signs
2. Braces and wood block spacers for roadside signs
3. Type A-1 and Type A-2 mounting hardware for overhead laminated-panel signs
4. Type A-3 mounting hardware for overhead formed-panel signs

## **MATERIALS**

A roadside sign includes sign panels, fastening hardware, back braces, straps and saddle brackets, and frame assemblies for multiple sign panels.

### **Metal Posts**

A mounting for a roadside sign to be installed on a barrier or railing must be fabricated from (1) welded or seamless steel pipe complying with ASTM A53/A53M, Grade B, and (2) structural steel complying with ASTM A36/A36M.

Bolted connections must comply with section 56-2.02D. Concrete anchorage devices must comply with section 75-3.

After fabrication, all metal parts for mounting a roadside sign must be galvanized under section 75-1.02B.

### **Sign Panel Fastening and Mounting Hardware**

Frame assemblies for multiple sign installations must be fabricated from an aluminum alloy or structural steel complying with ASTM A36/A36M. Frames fabricated from structural steel must be hot-dip galvanized after fabrication.

Back braces for a sign must be made of commercial-quality, mild steel and hot-dip galvanized after fabrication.

Straps and saddle brackets for mounting sign panels on lighting standards, sign structure posts, and traffic signal standards must be stainless steel complying with ASTM A167, Type 302B. Theft-proof bolts must be stainless steel with a chromium content of at least 17 percent and a nickel content of at least 8 percent.

Bolts, except theft-proof bolts, lag screws, metal washers, and nuts must be made of commercial-quality steel and hot-dip galvanized after fabrication. Fiber washers must be commercial quality.

Galvanizing must comply with section 75-1.02B.

### **SUBMITTALS**

Submit Certificates of Compliance for sign panels.

Submit manufacturer's specifications for sign steel post and hardware.

### **CONSTRUCTION**

The line between the center of the top of a post and the center of the post at ground level must not deviate from a plumb line by more than 0.02 foot in 10 feet.

Backfill the space around metal posts with minor concrete that contains at least 470 pounds of cementitious material per cubic yard; submit concrete product specification sheet prior to construction. **Concrete shall be fully mixed with water prior to placement around metal post. Mixing of concrete in dirt hole with post will not be permitted.**

Unless surplus excavated material is hazardous, uniformly spread it along the adjacent roadway where designated by the Engineer.

The Engineer will reject damaged signs, defective signs, and signs with spelling errors before or after installation. Signs placed at the incorrect distance from the edge of pavement or traveled way will be rejected.

### **PAYMENT**

Payment for CURVE WARNING SIGN – STEEL POST (SINGLE PANEL 36"x36") shall be per EACH (EA) sign installed, including sign panel, hardware, concrete, and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved, complete in place, as shown on the plans or per MUTCD location requirements, as specified in the CT Specifications and these Technical Specifications and as directed by the Engineer.

Payment for CURVE WARNING SIGN (36"x36") WITH SUPPLEMENTAL PLAQUE – STEEL POST, shall be per EACH (EA) sign installed, including sign panels, hardware, concrete, and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved, complete in place, as shown on the plans or per MUTCD location requirements, as specified in the CT Specifications and these Technical Specifications and as directed by the Engineer.

Payment for CHEVRONS (W1-8) – STEEL POST, shall be per EACH (EA) sign installed, including sign panel, hardware, concrete, and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved, complete in place, as shown on the plans or per MUTCD location requirements, as specified in the CT Specifications and these Technical Specifications and as directed by the Engineer.

Payment for ARROW (W1-6) WITH OBJECT MARKER (OM1-3)– STEEL POST, shall be per EACH (EA) sign installed, including sign panels, hardware, concrete, and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved, complete in place, as shown on the plans or per MUTCD location requirements, as specified in the CT Specifications and these Technical Specifications and as directed by the Engineer.



**DEPARTMENT OF PUBLIC WORKS**

# **QUALITY ASSURANCE PROGRAM (QAP)**

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For Mono County projects off the State Highway System (SHS)

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# QUALITY ASSURANCE PROGRAM (QAP)

## AGENCY: County of Mono

The purpose of this program is to provide assurance that the materials incorporated into the construction projects are in conformance with the contract specifications. This program should be updated every five years or more frequent if there are changes to the testing and sampling frequencies or to the test methods.

### I. DEFINITION OF TERMS

Acceptance Testing (AT)— Sampling and testing, or inspection, to determine the degree of compliance with contract specification requirements.

CT— California Department of Transportation (Caltrans)

Certificate of Compliance — A signed document from the materials manufacturer committing that the delivered goods meet the contract specifications

Independent Assurance Program (IAP)— Verification that AT is being performed correctly by certified testers using qualified laboratories and calibrated equipment.

Material Acceptance Program – Sampling, Testing, inspection, and certification of project materials to determine compliance with contract specifications. Materials shall be accepted by one or more of the following methods, as allowed for in this document and the contract specifications: Acceptance Testing, Manufacturer’s Certificate of Compliance, Source Inspection, or Field Inspection.

Quality Assurance Program (QAP)— A sampling, testing, and inspection program that will provide assurance that the materials and workmanship incorporated into the construction project are in conformance with the contract specifications. The main elements of a QAP are the Materials Acceptance Program and the Independent Assurance Sampling and Testing Program (IAP).

Source Inspection– Sampling, testing, and/or inspection of manufactured or prefabricated structural materials at a location other than the job site, generally at the manufactured location.

### II. MATERIALS ACCEPTANCE PROGRAM

Material incorporated into the work shall be accepted by one or more of the following methods, as specified in this document and the contract specifications:

1. Field Sampling and Acceptance Testing
2. Manufacturer’s Certificate of Compliance (with attachments if required)
3. Source Inspection and Testing
4. Visual Inspection (for minor quantities)

#### A. Field Sampling and Acceptance Testing (AT)

##### General:

1. Acceptance sampling and testing shall be performed by certified materials personnel.
2. Acceptance testing will be performed utilizing accredited materials laboratories and properly calibrated equipment.
3. Certifications and accreditations shall be specific to the tests being performed.
4. A Materials Testing Results Log shall be maintained for any test method performed more than once on a project.
5. The test results for materials incorporated into the work shall be in compliance with the contract specifications.

6. Actions taken regarding material with failing test results will be fully documented, including details documenting remove/replace, rework/re-test, and deduction/Construction Change Order (CCO).
7. Justification shall be provided for any failing material allowed to remain in place.

**Sampling and Testing Locations and Frequencies:**

1. Sample and testing locations and frequencies shall be in accordance with the contract specifications.
2. If not specified in the contract documents, sampling and testing locations and frequencies shall be as shown in **Attachment No. 1, Acceptance Sampling and Testing Frequency Table**.
3. When sampling products such as Portland cement concrete, cement-treated base, hot mix asphalt, or similar materials; the time of such sampling shall be varied with respect to the time of the day, insofar as possible, in order to avoid a predictable sampling routine.

**Acceptance Test Methods:**

The test methods used shall be as specified in the contract documents.

For a material specified to comply with a property shown in the following table, the Agency tests under the corresponding test shown:

<b>Test Property</b>	<b>Test</b>
Relative compaction	ASTM D1557, D6938, D2950, CT 375
Sand equivalent	CT 217
Resistance (R-value)	CT 301
Gradation (sieve analysis)	CT 202 (Soils), AASHTO T11, T27 (HMA)
Durability index	CT 229
Cleanness Value	CT 227

**Acceptance Testing Laboratory:**

1. A consultant materials laboratory shall be used to perform acceptance testing. The consultant laboratory used may vary by project.
2. The materials laboratory shall be under the responsible management of a California Registered Engineer (“Engineer”) with experience in sampling, inspection, and testing of construction materials.
3. The Engineer shall certify the results of all tests performed by laboratory personnel under the Engineer’s supervision.
4. Laboratories shall be properly accredited.
5. Laboratory testing personnel shall be appropriately certified.
6. Testing equipment shall be properly calibrated.
7. Laboratories shall comply with Section III., *Independent Assurance Program*, of this document.

**Reporting Acceptance Testing Results:**

Test results shall be reported to the Resident Engineer (RE) as soon as possible (as shown in the table below), by email or telephone.

Copies of complete material test result reports, including data and calculation sheets, shall be provided to the RE in accordance with the following timetable:

## Timetable for Providing Full Test Results to the Resident Engineer

<i>If the material is sampled...</i>	<i>And the test performed is...</i>	<i>Submit to the RE within...</i>
at the material plant	Sieve Analysis, or Sand Equivalent (SE), or Cleanness Value (CV)	24 hours
at the job site	Compaction and/or maximum density	24 hours
	Sieve Analysis, or Sand Equivalent (SE), or Cleanness Value (CV)	72 hours
	R value, or	96 hours
	Asphalt extraction	

### Acceptance Testing Summary Logs

1. The RE shall maintain a testing summary log for each test method performed more than once on the project (ASTM 1557, etc.), and by salient feature (structure backfill, subgrade, etc.)
2. The logs shall be used by the RE to track that acceptance tests are performed at the required frequencies, that tester certifications are on file, and that all failing tests have been mitigated.
3. *Testing Log Summary*, LAPM Exhibit 16-Z2 or equivalent shall be used for applicable log summaries. The Log Summary must include test location, date tested, name of tester, test name/ID number of test performed, results, resolution of failing test results, and quantity of materials represented by test, if applicable.

### B. Manufacturer's Certificate of Compliance

#### *General:*

1. Various manufactured materials may be accepted for incorporation into the work without sampling or testing, on the basis of a certificate from the manufacturer.
2. Where required by the contract specifications, the contractor shall submit a certificate of compliance.
3. Where required by the contract, the contractor shall *attach test data or other documents* to the certificate of compliance. The RE is responsible for ensuring that a COC is furnished with each lot of these materials delivered to the site, and the accepted COC must be documented in the inspector's daily report and kept in the project files.
4. The RE may perform sampling and testing on such materials at any time.
5. Certificates of compliance shall:
  - Be submitted by the Contractor before the material is incorporated into the work;
  - Accompany the material to the job site;
  - Identify the lot (or heat) number for each lot delivered which matches tags affixed or stenciled to the materials;
  - Include the contract number and/or project number;
  - Include test data and other documents if required;
  - State that the material complies with the contract specifications; and

- Be signed by the producer of the material.

### **List of Materials Accepted by Certificate of Compliance:**

A list of materials that can be accepted on the basis of certificates of compliance during construction is found in the current Local Assistance Procedure Manual (LAPM) forms, Exhibit 16-T1, *Materials Requiring a Certificate of Compliance per Caltrans Standard Specifications*. This list may be supplemented or amended by the contract Special Provisions or Technical Provisions. All certificates of compliance shall conform to the requirements of the contract specifications.

### **C. Source Inspection and Testing**

1. Some manufactured or pre-fabricated structural materials will be inspected or tested prior to arrival at the jobsite, generally at the manufacturer's location (source inspected).
2. Structural items categorized as "catastrophic consequences of failure" or "significant safety concern" may be source inspected. Materials that might be source inspected include structural steel, precast prestressed concrete girders and pilings, RCP greater than 60", joint seals, bearing pads, lighting and signal poles, sign structures, and electrical items.
3. The RE may reject source inspected material at the job site if deemed unacceptable. For example:
  - Material damage in shipment or installation.
  - Defective material (source inspection is usually a random sampling and may not have checked 100% of the material).
4. A consultant materials laboratory, qualified to perform the applicable testing, will be used to perform source inspection and testing. The consultant laboratory used will vary by project.

### **D. Visual Inspection (Acceptance of Minor Quantities Without Testing)**

#### **General**

Relatively minor quantities of construction materials may be accepted without testing if the following three conditions are met:

1. Visual examination of the material is performed.
2. The manufacturer or supplier has recently furnished similar materials found to be satisfactory using normal sampling and testing requirements.
3. The manufacturer (or supplier in the case of HMA or concrete) provides certification that the material furnished complies with the contract specifications.

#### **Approximate quantities that may be accepted by visual inspection:**

- *Aggregates* other than for use in Portland Cement Concrete, not to exceed:
  - 100 tons per day, nor
  - 500 tons per project
- *Bituminous mixtures* (example: HMA), not to exceed
  - 50 tons per day.
  - If project total is less than 1,000 tons, sample at engineer's discretion
- *Bituminous material* (example: Liquid Asphalt), not to exceed:
  - 100 gallons per project

### III. INDEPENDENT ASSURANCE PROGRAM (IAP)

The IAP shall verify:

- Sampling and testing procedures are being performed correctly; all testing equipment is in good condition and properly calibrated; and
- All AT performed on the project uses a qualified laboratory and certified testing personnel.
- IAP shall be performed on every type of materials test required for the project.

A complete review of AT shall be performed by IAP personnel, or an independent materials laboratory chosen by the agency when unresolved discrepancies related to poor correlation between acceptance tester's results and other test results occur.

#### A. Laboratory to Perform Independent Assurance (IA) Testing and Duties

1. The IAP, including certification of testers and qualification of lab, shall be executed by a consultant who is different from AT consultant.
2. IAP shall be provided by personnel from Caltrans, the Agency's certified materials laboratory, or consultant's certified materials laboratory.
3. IA shall be performed on every type of materials test required for the project or as directed by the Resident Engineer.
4. IAP samples and tests shall not be used for determining compliance with contract requirements.

#### B. Laboratory Accreditation

1. The AT materials laboratory shall participate and comply with one or more of the following Correlation Testing Programs:
  - AASHTO Materials Reference Laboratory (AMRL)
  - Cement and Concrete Reference Laboratory (CCRL)
  - Caltrans' Reference Samples Program (RSP)
2. The AT laboratory Accreditation shall occur annually.
3. A copy of the current laboratory qualification shall be kept in the project records.

#### C. Tester Certification

1. Sampling and testing personnel shall be certified by one or more of the following Personnel Certification Programs:
  - CT Materials Engineer and/or CT METS IA Representative (for CT tests only) and Joint Certification Testing Program (JCTP)
  - Nationally recognized organizations such as the American Concrete Institute
  - National Institute of Certification of Engineering Technologies
  - Other recognized organizations approved by the State of California and/or recognized by local governments or private associations.
2. Proficiency tests is part of IA program and shall be performed on Sieve Analysis, Sand Equivalent, and Cleanness Value tests (CT202, CT 217, CT 227, respectively).
3. A copy of each tester's current and applicable certifications shall be kept in the project files.

#### D. Equipment Certification / Calibration

1. Laboratory testing equipment shall comply with the following:
  - Be capable of performing the tests required.
  - Be in good working order.

- Be calibrated
- Be calibrated by impartial means using devices of accuracy traceable to the National Institute of Standards and Technology.
- Have a decal firmly affixed to each piece of equipment showing the date of the last calibration.

#### **IV. CERTIFICATION OF PROJECT MATERIALS**

The Resident Engineer shall complete and sign Exhibit 17-G, "Materials Certificate" of the Local Assistance Procedures Manual (LAPM) upon completion of a federal-aid project.

The Agency shall include a "Materials Certificate" in the Report of Expenditures submitted to the Caltrans District Director, Attention: District Local Assistance Engineer. A copy of the "Materials Certificate" shall also be included in the Agency's construction records.

All materials incorporated into the work which did not conform to specifications must be explained and justified on the Materials Certificate, including changes by virtue of change order. The original is submitted to the DLAE in the Report of Expenditures and a copy is placed in the project file..

The form shall be filed in the project records.

All material records of samples and test, material releases and certificates of compliance for the construction project shall be incorporated into the Resident Engineer's project file. If a Federal-aid project:

- The files shall be organized as described in Section 16.8 "Project Files" of the Local Assistance Procedures Manual.
- It is recommended that the complete file be available at a single location for inspection by Caltrans and Federal Highway Administration (FHWA) personnel.
- The project files shall be available for at least three years following the date of final project voucher.
- The use of a "Log Summary" Caltrans Exhibit 16-Z2, or equivalent, facilitates reviews of material sampling and testing by Caltrans and FHWA and assists the Resident Engineer in tracking the frequency of testing.

When two or more projects are being furnished identical materials simultaneously from the same plant, it is not necessary to take separate samples or perform separate tests for each project; however, copies of the test reports are to be provided for each of the projects to complete the records.

#### **V. PROJECT QAP RECORDS**

All material records of samples and tests, material releases and certificates of compliance for the construction project shall be incorporated into the Resident Engineer's project file. If a Federal-aid project, each project shall have the following quality assurance documents on file:

- Copy of Quality Assurance Program
- Certificates of Proficiency-Testers and Samplers
- Certificates of Accreditation of Testing Lab
- Acceptance Testing Log Summary and Test Results
- Notice of Materials to be Used (LAPM Exhibit 16-I, or equivalent)
- Certificates of Compliance and Buy America Certificates
- Source inspection records and report, if applicable
- Materials Certification (LAPM Exhibit 17-G)

In accordance with the County's adopted records retention policy, all project records shall be available for inspection by auditors and reviewers at any time during the project and for at least three years after final project voucher date by Caltrans.

**VI. ATTACHMENTS**

Attachment 1: Acceptance Sampling and Testing Frequencies

**APPROVED BY:**



Handwritten signature of Kalen Willam Dodd in black ink.

\_\_\_\_\_  
(Signature)

Date: February 5, 2024

NAME: Kalen Dodd  
(Print)

TITLE: County Engineer

**ACCEPTANCE SAMPLING AND TESTING FREQUENCY TABLE**  
(Projects off the State Highway System)

Material	Property or Characteristic	Test Method	Frequency	Sampling Point
<b>Hot Mix Asphalt</b>  <b>Asphalt Concrete</b>	Sieve Analysis (Coldfeed, RAP)	CT 202 or AASHTO T27, AASHTO T11,	Minimum 1 per day for placement of 500 tons or more per day	Coldfeed / RAP at Batch Plant during production of HMA per CT 125
	Sand Equivalent	CT 217 or AASHTO T176		
	Theoretical Maximum Specific Gravity and Density	CT 309 or AASHTO T209	Minimum 1 per day for placement of 500 tons or more per day	Random Location per CT 125
	Asphalt Binder Content	CT 382 or AASHTO T308		
	HMA Moisture Content	CT 370 or AASHTO T329		
	In-Place Density and Relative Compaction	ASTM D2950, CT 375	Minimum of 1 test per 500 tons; Minimum of 1 test per Lot	In-place during final compaction at randomly determined locations
	Asphalt Binder	NA	Sample 1 Min per day for production of 500 tons or more per day; No testing required unless directed by Engineer	At Batch Plant per CT 125
	Stabilometer	CT 366, ASTM 1560	At Engineer's discretion	Per CT 125 and/or CT 304
	Bulk Specific Gravity and Density of Compacted Hot Mix Asphalt	CT 375, CT 308 or AASHTO T275	At Engineer's discretion	At randomly determined Project Location
	Smoothness	12-foot Straightedge	As necessary to confirm contract compliance	Final pavement surface

Material	Property or Characteristic	Test Method*	Frequency	Sampling Point
<b>Portland Cement Concrete (Structural)</b>	Making and Curing Concrete Cylinders	ASTM C31 or CT 540	Minimum 1 set of 5 cylinders per 100 cubic yards of concrete	Per ASTM C172 or CT 539
	Temperature	ASTM C1064 or CT 557	1 per sample	Per ASTM C172 or CT 539
	Slump	ASTM C143 or CT 556	1 per sample	Per ASTM C172 or CT 539
	Air Entrainment	ASTM C231 or CT 504	Minimum 1 per sample if concrete mix design specifies air entrainment	Per ASTM C172 or CT 539
	Unit Weight	ASTM C138 or CT 518	1 per sample	Per ASTM C172 or CT 539
	Compressive Strength	ASTM C39 or CT 521	7 days and 28 days**	NA

\* American Concrete Institute (ACI) provides certification to perform the relevant ASTM test methods and practices for concrete.

\*\* If the concrete mix design contains fly ash or other pozzolan with specified strength greater than 3,600 psi, frequency shall be 7 days and 42 days or 7 days and 56 days depending on mix design.

ACI - American Concrete Institute  
AASHTO - American Association of State Highway and Transportation Officials  
ASTM - American Society for Testing and Materials  
CT - Caltrans Test Method



**ACCEPTANCE SAMPLING AND TESTING FREQUENCY TABLE**  
 (Projects off the State Highway System)

<b>Material</b>	<b>Property or Characteristic</b>	<b>Test Method</b>	<b>Frequency</b>	<b>Sampling Point</b>
<b>Excavation / Embankment</b>	Maximum Dry Density and Optimum Moisture	ASTM D1557 (Modified Proctor) or CT 216	Minimum 1 per material/type	Representative Project location or source of material per CT 125
	<b>Subgrade</b>	In-Place Density, Moisture content, and Relative Compaction	ASTM D6938 or CT 231	Minimum 1 test per 5000 sq ft of work area; Minimum 1 test per 2 vertical lifts
<b>Imported Borrow</b>				
<b>Aggregate Base</b>	Maximum Density and Optimum Moisture	ASTM D1557 (Modified Proctor) or CT 216	Minimum 1 per material/type	Per CT 125
<b>Subbase</b>	Sieve Analysis	CT 202 or ASTM C136, ASTM C117	Minimum 1 per material/type	
	<b>Asphalt Grindings</b>	Sand Equivalent		
	Durability Index	CT 229 or ASTM D3744	At Engineer's Discretion	
	R-Value	CT 301 or ASTM 2844		
	In-Place Density, Moisture content, and Relative Compaction	ASTM D6938, ASTM 2922 or CT 231	Minimum 1 test per 5000 square feet of work area; Minimum one test per Lot	In-Place Compacted Aggregate
<b>Structure Backfill</b>	Sieve Analysis	CT 202 or ASTM C136, ASTM C117	Minimum 1 per material/type	Per CT 125
	Sand Equivalent	CT 217		
		R-Value	CT 301 or ASTM 2844	At Engineer's Discretion
<b>Select Backfill</b>	Maximum Dry Density and Optimum Moisture	ASTM D1557 (Modified Proctor) or CT 216	Minimum 1 per material/type	Representative Project location or source of material per CT 125
	In-Place Density, Moisture content, and Relative Compaction	ASTM D6938 or CT 231	Minimum 1 test per 5000 sq ft of work area; Minimum 1 test per 2 vertical lifts	Compacted lift or subgrade

ASTM - American Society for Testing and Materials  
 CT - Caltrans Test Method

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# **SECTION IV**



## **PROJECT PLANS**

### **Systemic Safety Curve Signage Project**

**Project No. 9319**

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