# COUNTY OF MONO, DEPARTMENT OF PUBLIC WORKS

# **SPECIAL PROVISIONS**

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JUNE LAKE STREETS REHABILITATION PROJECT RPL - 5947(046)

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# SECTION 1. SPECIFICATIONS AND PLANS

#### 1.1 GENERAL.

Unless otherwise stated, the work embraced herein shall be done in accordance with the Contract Documents, including these Special Provisions, and the California General Prevailing Wage Rates, as established by the California Department of Industrial Relations and in effect on the date of this contract. Copies of the California General Prevailing Wage Rates are available for review at the offices of the Mono County Department of Public Works.

In case of conflict between these Special Provisions, Project Plans, Technical Specifications, Quality Assurance Program (QAP) Plan, California Department of Transportation (Caltrans) Standard Plans and Specifications dated 2010 or other portions of the Contract Documents, including the Invitation for Bids, Instructions to Bidders, the Agreement and all its attachments, the County shall determine which provision takes precedence.

## **1.2 DEFINITIONS AND TERMS.**

Where the following terms are used in the Contract Documents, or in any documents or other instruments pertaining to construction where these Special Provisions govern, 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, the Project Plans, these Special Provisions, the Technical Specifications, Caltrans Standard Plans and Specifications dated 2010, and QAP Plan.
- 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, stated in the proposal, allowed 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 the contract to be deducted from the contract price to cover additional costs incurred by the County 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:** Means the State of California Department of Transportation, 2010 edition of the Standard Plans
- U. **STANDARD SPECIFICATIONS:** Means the 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 County 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 Sum 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, which 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.

## **SECTION 2. DESCRIPTION OF WORK**

#### 2.1 GENERAL.

The work to be done generally consists of rehabilitation of local streets and drainage facilities.

#### 2.2 SITE LOCATION.

The work will take place on local streets in the community of June Lake, California. A map of the project site relative to County boundaries is presented in the Project Plans.

#### 2.3 SITE DESCRIPTION.

The work will take place on local streets that serve residential and commercial areas. The streets have varying widths and configurations to fit existing driveways, etc.

#### 2.4 SITE GEOLOGY AND SOILS.

A geotechnical report was prepared for this project. It is available for download from the project webpage at <u>www.bids.monocounty.ca.gov</u>.

#### 2.5 SITE ACCESS, USE OF PREMISES, AND HOURS OF WORK.

- A. Work shall be limited to the hours between 7:00 am and 7:00 pm daily, including weekends and holidays.
- 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, until final acceptance, 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.

#### 2.6 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 its work with that of other contractors.

#### 2.7 **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 Special Provisions. In addition, the Contractor shall be responsible for the preservation and protection of all land monuments and property markers.

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.

## 2.8 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.

## 2.9 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 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, will be performed by separate contract.

## 2.10 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 or supplemental agreement).

# SECTION 3. RESERVED

## SECTION 4. CONTRACT REQUIREMENTS

#### 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. The County of Mono 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 contract.

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: <u>http://www.dir.ca.gov/dlse/debar.html</u>

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

#### 4.2 PROMPT PROGRESS PAYMENT TO SUBCONTRACTORS.

A prime contractor or subcontractor shall pay any subcontractor not later than 10 days of 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 10 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.

# **SECTION 5. PROJECT SCHEDULE**

#### 5.1 GENERAL.

Attention is directed to the provisions in Section 8-1.04 and "Start of Job Site Activities," Section 8-1.05, "Time," of the Standard Specifications. Section 8-1.04 of the Standard Specifications is amended to read as set forth in (A) through (C), as follows:

- A. The Contractor will be considered to have received constructive notice that the contract is awarded by the County on the date that a timely written Notice to Proceed is sent by email to the Contractor.
- B. For the purposes of determining the Contractor's compliance with the time limits for completion of the Project pursuant to the Contract Documents, the Contractor's first Working Day shall be deemed to be the date of the Notice to Proceed.
- C. The Contractor shall diligently prosecute the Project to completion such that the entire Project is complete, to the County's satisfaction, within 75 working days of the Notice to Proceed. Failure by the Contractor to meet these time frames shall subject the Contractor to liquidated damages as specified herein.

## 5.2 AWARD AND EXECUTION OF CONTRACT.

Section 3, "Contract Award and Execution," of the Standard Specifications is replaced in its entirety by applicable provisions of the Invitation for Bids, the Instructions to Bidders, the Agreement, and these Special Provisions.

#### 5.3 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, CQA Plan, 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.

#### 5.4 PROSECUTION AND PROGRESS.

The Contractor shall submit a progress schedule for the Engineer's approval within 14 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.

#### 5.5 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.

#### 5.6 LIQUIDATED DAMAGES, GENERAL.

Section 8-1.10, "Liquidated Damages" of the Standard Specifications is replaced in its entirety by applicable provisions of the Invitation for Bids, the Instructions to Bidders, the Agreement, and these Special Provisions.

The County expects the Contractor to perform its responsibilities and tasks as specified in these Contract Documents. This 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 the 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 Agreement and Contract Documents. 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 in Section 5.7, 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 in Section 5.7, below.

#### 5.7 LIQUIDATED DAMAGES, SPECIFIED.

The Contractor shall pay to the County of Mono the sum of three thousand dollars (\$3,000.00) per day for each and every calendar day's delay in finishing the Project to the County's satisfaction later than 75 working days after the Notice to Proceed. This sum is based on the following recommended calculation located in the Standard Specifications, incorporated herein, at Section 8-1.10 on page 106 available at:

http://www.dot.ca.gov/hq/esc/oe/specifications/std\_specs/2010\_StdSpecs/2010\_StdSpecs.pdf.

However, if such conditions of non-performance 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 6. PROJECT ADMINISTRATION**

#### 6.1 GENERAL.

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 an 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 Superintendent proves to be unsatisfactory to the Contractor or 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 Special Provisions, the QAP Plan, 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 proposed to be 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.

#### 6.9 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.

## 6.10 TERMINATION BY CONTRACTOR.

Subject to below Section 6.11, below, the Contractor shall have the right to terminate the Contract only upon the occurrence of one of the following:

- 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 6.12 of these Special Provisions. 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.

## 6.11 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 disregards Applicable Code 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.

#### 6.12 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 6.12, 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 continue as the portion of Work already performed and, subject to Contractors obligations under Section 6.11 above, as to bona fide obligations assumed by the Contractor prior to the date of termination. However, termination of the Contract does not relieve the surety of its obligation for any just claims arising out of the work performed.

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 this Section 6.12; and the Contractor will be entitled to no other compensation or damages and expressly waives same."

#### 6.13 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.

## SECTION 7. MATERIALS

#### 7.1 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.

#### 7.2 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 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.

## 7.3 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 8. CONSTRUCTION DETAILS

#### 8.1 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.

## 8.2 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 <u>no</u> 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).

#### 8.3 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.

## 8.4 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.

## 8.5 HIGHWAY CONSTRUCTION EQUIPMENT.

Attention is directed to Section 591 of the Vehicle Code and Sections 7-I.0ID, "Vehicle Code," and 7-1.02, "Load Limitations," 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.

#### 8.6 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.

## 8.7 CONSTRUCTION LAYOUT AND STAKES.

The County 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 County will be responsible for establishing all survey controls and other layout that may be required for construction of the Work. The Contractor will be responsible for maintaining construction stakes or other control and payment of additional construction staking cost if it is required due to the Contractor's carelessness. County will provide limited staking to include:

- 1. Offsets for each end of culverts
- 2. Dual offsets for Inlets
- 3. One side or centerline offset stakes for streets that are to receive grind and overlay or pulverize and pave at
  - a. 100 foot interval on straight sections
  - b. 25 foot interval along curves
  - c. curb returns, points of curvature, points of tangency
- 4. Offset staking for ribbon gutter at
  - a. 50 foot interval on straight sections
  - b. 25 foot interval along curves
  - c. Curb returns, points of curvature, points of tangency
- 5. Cross Gutter offsets
- 6. Accessible Parking Spaces
- 7. Pervious Pavers
- 8. Survey Monuments

Any additional staking will be the responsibility of the Contractor.

#### 8.8 TESTING.

Aside from materials testing and certifications required from the Contractor in the Construction Quality Assurance Program (CQAP), Technical Specifications, Standard Specifications, and these Special Provisions, the County will provide quality assurance testing services for installed work.

#### 8.9 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. A copy of the CQAP, 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, is attached at the end of these Special Provisions.

#### 8.10 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.

#### 8.11 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 these Special Provisions, the CQAP, Technical Specifications, or Standard Specifications, the expense of re-testing, after reworking 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.

#### 8.12 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 9. OPERATIONS AND SAFETY

#### 9.1 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.

#### 9.2 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.

#### 9.3 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 drain pipes 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.

#### 9.4 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 10. PROGRESS MEETINGS

#### 10.1 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.

#### 10.2 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 11. PROJECT CLOSEOUT

#### 11.1 RECORD DRAWINGS.

The Contractor shall maintain a set of accurate record drawings during the course of the project. Any project work completed that varies from the plans as issued shall be legibly noted on the Record Drawings in red ink. Both text and line work shall be used to reflect the changes. At the completion of the project and prior to final payment, the record drawings shall be delivered to the County and, upon receipt, be maintained as the property of the County.