

MONTEREY COUNTY

PUBLIC WORKS

BOOK ONE

NOTICE TO BIDDERS AND SPECIAL PROVISIONS

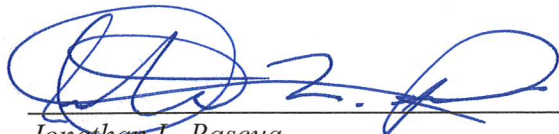
MURPHY ROAD RECONSTRUCTION PROJECT NO. 1169



NOTICE TO BIDDERS AND SPECIAL PROVISIONS

MURPHY ROAD RECONSTRUCTION PROJECT NO. 1169

The Special Provisions contained herein have been prepared by or under the direction of the following registered person.


Jonathan L. Pascua
5/3/22
Date



FOR USE IN CONNECTION WITH THE STANDARD SPECIFICATIONS 2018, THE STANDARD PLANS 2018, INCLUDING ISSUED REVISED STANDARD PLANS AND REVISED STANDARD SPECIFICATIONS. THE CURRENT LABOR SURCHARGE EQUIPMENT RENTAL RATES, OF THE STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, BUSINESS AND TRANSPORTATION AGENCY; THE CURRENT GENERAL PREVAILING WAGE DETERMINED BY THE DIRECTOR OF INDUSTRIAL RELATIONS IS ON FILE WITH THE DEPARTMENT OF PUBLIC WORKS.

OFFICE OF THE COUNTY
COUNSEL-RISK MANAGEMENT
APPROVED AS TO FORM

DocuSigned by:
Mary Grace Perry

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By: MARY GRACE PERRY
Deputy County Counsel

Date: 5/10/2022 | 10:46 AM PDT

OFFICE OF THE COUNTY
COUNSEL-RISK MANAGEMENT
APPROVED AS TO INDEMNITY/
INSURANCE PROVISION

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Danielle Mancuso

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By: DANIELLE MANCUSO
Risk Manager

Date: 5/10/2022 | 11:58 AM PDT

AUDITOR-CONTROLLER
APPROVED AS TO FISCAL TERMS
PROVISIONS

DocuSigned by:
Gary Giboney

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By: GARY GIBONEY
Chief Deputy Auditor/Controller

Date: 5/10/2022 | 12:03 PM PDT

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STANDARD PLANS LIST

The Standard Plan sheets applicable to this contract include, but are not limited to those indicated below. The Standard Plans of 2018 and the Revised Standard Plans, which apply to this contract, are included as attachments to these Special Provisions.

GENERAL ROAD WORK

MISCELLANEOUS

A3A	Abbreviations
A3B	Abbreviations
A3C	Abbreviations
A10A	Legend - Lines and Symbols
A20A	Pavement Markers and Traffic Lines - Typical Details
A20B	Pavement Markers and Traffic Lines - Typical Details
A20C	Pavement Markers and Traffic Lines - Typical Details
A20D	Pavement Markers and Traffic Lines - Typical Details
A24A	Pavement Markings – Arrows
A24B	Pavement Markings – Arrows and Symbols
A24C	Pavement Markings - Symbols and Numerals
A24D	Pavement Markings – Words
A24E	Pavement Markings – Words, Limit and Yield Lines
A73B	Markers
A87B	Hot Mix Asphalt Dikes

TEMPORARY FACILITIES

T11	Traffic Control System for Lane Closure On Multilane Conventional Highways
T12	Traffic Control System for Half Road Closure On Multilane Conventional Highways and Expressways
T13	Traffic Control System for Lane Closure On Two Lane Conventional Highways
T17	Traffic Control System for Moving Lane Closure On Two Lane Highways

ROADSIDE SIGNS

RS1	Roadside Signs - Typical Installation Details No. 1
RS2	Roadside Signs - Wood Post, Typical Installation Details No. 2

COUNTY OF MONTEREY
PUBLIC WORKS

NOTICE TO BIDDERS

Sealed bids will be received at the OFFICE OF THE COUNTY CLERK OF THE BOARD OF SUPERVISORS, COUNTY OF MONTEREY, 168 W. ALISAL STREET 1ST FLOOR, SALINAS, CALIFORNIA 93901 (MAILING ADDRESS: P O BOX 1728, SALINAS CA 93902-1728), until 2:00 p.m., on June 24, 2022, for the:

MURPHY ROAD RECONSTRUCTION
PROJECT NO. 1169

as shown on the plans, at which time they will be publicly opened and read in the Board of Supervisors' Board Chambers.

The work to be done consists of performing full depth reclamation on the existing pavement, hot mix asphalt concrete overlay, including but not limited to drainage work, pavement delineation, adjustment of frame and cover to grade, clearing and grubbing, and traffic control. The Engineer's Estimate for this project is \$ 1,250,000.

The Bidder shall possess a valid Class A license at the time of the bid opening.

A bidder's bond, issued by an admitted corporate surety company in an amount equal to at least ten percent (10%) of the amount bid, must accompany the bid.

The successful bidder shall furnish a payment bond and a performance bond each in the amount of one hundred percent (100%) of the Contract.

The Contract Documents are available ELECTRONICALLY and can be downloaded for free at the following Monterey County website:

<https://www.co.monterey.ca.us/government/departments-i-z/public-works-facilities-parks/public-works/projects-out-to-bid>

Plan holders must register before they can view or download the documents. A copy of the electronic files on compact-disc (CD) is also available at MONTEREY COUNTY DEPARTMENT OF PUBLIC WORKS, FACILITIES & PARKS, 1441 SCHILLING PLACE, SALINAS, CALIFORNIA 93901 for a nonrefundable fee of \$5.00. The electronic files can be used to print the project plans, project specifications, and other such documents at various printing companies.

Pursuant to Section 5.08.120 of the Monterey County Code, all contractors and subcontractors providing work, laborers, or materialmen on the project shall make a good-faith effort to employ qualified individuals who are, and have been for at least one (1) year out of the past three (3) years prior to the opening of bids residents of the Monterey Bay Area in sufficient numbers so that no less than fifty percent (50%) of the contractor's total construction work force, on the project, including any subcontractor work force (with exception of specialty subcontractor items identified in the bid items) measured in labor work hours is comprised of Monterey Bay Area residents.

Pursuant to Section 1773 of the Labor Code, the general prevailing wage rates in the county, or counties, in which the work is to be done have been determined by the Director of the California

Department of Industrial Relations and are available at the Resource Management Agency, Public Works, 1441 Schilling Place, Salinas, CA 93901, and available from the California Department of Industrial Relations' Internet web site at <http://www.dir.ca.gov/DLSR/PWD>.

Pursuant to Labor Code section 1771.1(a), a contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, as defined in this chapter, unless currently registered and qualified to perform public work pursuant to Labor Code Section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Labor Code Section 1725.5 at the time the contract is awarded.

This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

Pursuant to Public Contract Code section 22300, the Contractor may substitute securities for any moneys withheld by the County to ensure performance under the contract.

The County reserves the right to reject any or all bids or to waive any irregularities or informalities in any bids or in the bidding.

Date: May 24, 2020

RANDELL ISHII, MS, PE, TE, PTOE
DIRECTOR OF PUBLIC WORKS, FACILITIES & PARKS
COUNTY OF MONTEREY

RESOURCE MANAGEMENT AGENCY
DEPARTMENT OF PUBLIC WORKS
COUNTY OF MONTEREY
STATE OF CALIFORNIA

SPECIAL PROVISIONS

**MURPHY ROAD RECONSTRUCTION
PROJECT NO. 1169**

SECTION 1 – DEFINITION AND TERMS

1-1.01 SPECIFICATIONS AND PLANS:

The work embraced herein shall be done in accordance with the Standard Specifications and Standard Plans, of 2018, of the State of California, Department of Transportation, as revised, insofar as the same may apply and in accordance with the following Special Provisions:

In case of conflict between the Standard Specifications and these Special Provisions, the Special Provisions shall take precedence over and be used in lieu of such conflicting portions. The listing of certain salient sections from the Standard Specifications and these Special Provisions shall not in any way relieve the Contractor of complying with each and every section of the Standard Specifications.

Revisions to the Standard Specifications set forth in these special provisions shall be considered as part of the Standard Specifications for the purposes set forth in Section 5-1.02 "Contract Components" of the Standard Specifications. Whenever either the term "Standard Specifications is revised" or the term "Standard Specifications are revised" is used in the special provisions, the indented text or table following the term shall be considered Revised Standard Specifications. In case of conflict between such revisions and the Standard Specifications, the revision shall take precedence over and be used in lieu of the conflicting portions.

1-1.02 INTERPRETATION OF STANDARD SPECIFICATIONS:

For the purpose of this Contract, certain terms or pronouns in place of them used throughout the Standard Specifications, shall be interpreted as follows: Attention is directed to Section 1, "Definition and Terms," of the Standard Specifications and these Special Provisions.

1-1.03 DEFINITIONS:

The following terms defined in Section 1-1.07, "Definitions," of the Standard Specifications shall be interpreted to have the following meaning and intent:

- State: County of Monterey
- Department: Monterey County Department of Public Works, Facilities & Parks
- Director: Chair of the Board of Supervisors
- Engineer: Director of Public Works, Facilities and Parks, acting either directly or through properly authorized agents, such agents acting

within the scope of the particular duties entrusted to them.

1-1.04 DEFINITIONS IN SPECIAL PROVISIONS:

Whenever in the Special Provisions and other Contract documents, the following terms, or pronouns in place of them are used, the intent and meaning shall be interpreted as follows:

- Clerk of the Board: The Clerk of the Monterey County Board of Supervisors
- Director of Public Works: Director of Public Works, Facilities and Parks.
- Attorney General: County Counsel-Risk Manager of Monterey County
- Laboratory: Any established laboratory designated by the Engineer to test materials and work involved in the Contract.

1-1.05 STATE HOLIDAYS:

Attention is directed to definition of **holiday** in Section 1-1.07B "Glossary" of the Standard Specifications.

SECTION 2 - BIDDING

2-1.01 GENERAL:

The bidder's attention is directed to the provisions in Section 2, "Bidding," of the Standard Specifications and these Special Provisions for the requirements and conditions which he/she/it must observe in the preparation and the submission of the bid.

The Bidder's Bond form mentioned in the last paragraph in Section 2-1.34, "Bidder's Security," of the Standard Specifications will be found in the Bid Form, Book Two. Bidder's security in the form of cashier's check or certified check shall be made payable to the County of Monterey.

In conformance with Public Contract Code Section 7106, a Noncollusion Declaration is included in the Bid Form, Book Two. Signing the Bid shall also constitute signature of the Noncollusion Declaration.

This Contract will require a Class "A" contractor's license.

2-1.02 BID OPENING:

The Agency publicly opens and reads bids at the time and place shown on the *Notice to Bidders*.

2-1.03 SUBCONTRACTORS LIST:

Each bid shall have listed therein 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 his/her/its 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 directed to other provisions of said Act related to the imposition of penalties for a failure to observe its provisions by using unauthorized Subcontractors or by making unauthorized substitutions.

A sheet for listing the Subcontractors, as required herein by law, is included in the Bid

2-1.04 JOB SITE AND DOCUMENT EXAMINATION:

The bidder shall examine carefully the site of the work contemplated, the specifications, and the proposal and Contract forms therefor. The submission of a bid shall be conclusive evidence that the bidder has investigated and is satisfied as to the general and local conditions to be encountered, as to the character, quality and scope of work to be performed, the quantities of materials to be furnished and as to the requirements of the proposal, plans, specifications and the Contract.

The submission of a bid shall also be conclusive evidence that the bidder is satisfied as to the character, quality and quantity of surface and subsurface materials or obstacles to be encountered insofar as this information was reasonably ascertainable from an inspection of the site as well as from the specifications made a part of the Contract.

All bidder inquiries about the meaning or intent of the Contract Documents submitted to the Engineer shall be in writing. Replies to the inquiries will be in the form of addenda and will be mailed, faxed, or delivered to all parties recorded by the Engineer as having received the bidding documents. Issued addenda shall be considered as part of the Contract Documents. Bidder inquiries received less than ten (10) days prior to the date of bid opening will not be answered. Oral and other interpretations or clarifications will be without legal effect.

The County assumes no responsibility for conclusions or interpretations made by a bidder or Contractor based on the information or data made available by the County. The County does not assume responsibility for representation made by its officers or agents before the execution of the Contract concerning surface or subsurface conditions, unless that representation is expressly stated in the Contract.

No conclusions or interpretations made by a bidder or Contractor from the information and data made available by the County will relieve a bidder or Contractor from properly fulfilling the terms of the Contract.

2-1.05 GOOD FAITH EFFORT TO EMPLOY RESIDENTS OF MONTEREY BAY AREA:

In accordance with Section 5.08.120 of the Monterey County Code (MCC), all contractors and subcontractors providing work, laborers, or materialmen/women on the project shall make a good-faith effort to employ qualified individuals who are, and have been for at least one (1) year out of the past three (3) years prior to the opening of bids residents of the Monterey Bay Area in sufficient numbers so that no less than fifty percent (50%) of the contractor's total construction work force, on the project, including any subcontractor work force (with exception of specialty subcontractor items identified in the bid items) measured in labor work hours is comprised of Monterey Bay Area residents. A certification form relating to compliance with Section 5.08.120 is furnished with the bid documents. You must complete the certification form and submit the certification form with the sealed bid. The Monterey County Board of Supervisors may deem your bid non-responsive for failure to abide by the good-faith local hiring provisions of Section 5.08.120.

If any contractor submitting a bid for a contract for public works of improvement fails to abide by the good-faith local employment provisions of this Section, the contractor may be declared by

the Board to be a non-responsive bidder for purposes of this Chapter. If a contractor lists in his or her bid a subcontractor who is currently disqualified under the terms of this Section, the Board may declare said contractor to be a non-responsive bidder for purposes of this Chapter. If the Board finds that a contractor to whom a contract for a public work of improvement has been awarded has failed to comply with the good-faith employment provisions of this Section during the performance of the contract, the Board may disqualify the contractor from bidding on any County contract for a public work of improvement for a period of one (1) year from the date of the Board's disqualification of said contractor. A subsequent violation of this Section by a contractor may result in disqualification by the Board for a period of three (3) years from the date of the subsequent disqualification.

"Resident of Monterey Bay Area" means a person who resides within the boundaries of Monterey County, Santa Cruz County, or San Benito County.

A "good-faith effort" means the contractor will take the following or similar actions to recruit and maintain Monterey Bay Area residents as part of the construction workforce:

- Contact local recruitment sources, including local hiring halls, to identify qualified individuals who are Monterey Bay Area residents;
- Advertise for qualified Monterey Bay Area residents in trade papers, electronic/"on-line" sources, and a newspapers of general circulation in the Monterey Bay Area, unless time limits imposed by the County do not permit such advertising.
- If portions of the work are to be performed by subcontractors, identify qualified subcontractors whose work force includes Monterey Bay Area residents; and
- If current workforce does not exceed the fifty (50) percent local requirement, develop a written plan to recruit Monterey Bay Area residents as part of the construction workforce.

The Contractor shall keep an accurate record on a standardized form showing the name, place of residence, trade classifications, hours worked, proof of journeyman or apprenticeship status, per diem wages and benefits of each person employed by the contractor, the contractor's subcontractors on the project, including full-time, part-time, permanent and temporary employees, and make sure records are available to the County with submission of final certified payroll records prior to final payment.

The Contractor shall keep, and provide to the County, on forms acceptable to the County, an accurate record documenting compliance with this provision. Said records shall include; a listing by name and business address of all local recruitment sources contacted by the contractor, the date of the local recruitment contact and the identity of the person contacted, the trade and classification and number of hire referrals requested, the number of local hires made as a result of the contract, and the identity of business address of the person(s) hired pursuant to the contact.

At the conclusion of the project and at other intervals as may be deemed appropriate by the Engineer, the contractor shall provide a summary report of the percentage of actual labor work hours performed by Monterey Bay Area residents on the project.

Contractors and subcontractors are referred to the provisions of MCC Section 5.08.120 and the rules, regulations, and procedures adopted to implement Section 5.08.120, which are online at:

https://library.municode.com/ca/monterey_county/codes/code_of_ordinances?nodeId=TI

[T5REFI_CH5.08BI_5.08.120LOEMUBWOCO](#)

SECTION 3. CONTRACT AWARD AND EXECUTION

3-1.01 GENERAL:

The bidder's attention is directed to the provisions in Section 3, "Contract Award and Execution," of the Standard Specifications and these special provisions for the requirements and conditions concerning award and execution of contract.

3-1.02 CONTRACT AWARD:

If the Agency awards the Contract, the award is made to the lowest responsible and responsive bidder.

In lieu of Section 3-1.04, "Contract Award," of the Standard Specifications, insert the following:

Bidders who wish to lodge a protest as to the award of the bid must do so before 5 p.m. of the fifth business day following the notice of intent to award the contract. Failure to timely file a written protest shall constitute a waiver of right to protest. Untimely protests will not be accepted or considered. Bid protests must be submitted, in writing, to: MONTEREY COUNTY DEPARTMENT OF PUBLIC WORKS, FACILITIES & PARKS TO THE ATTENTION OF THE PROJECT MANAGER, 1441 SCHILLING PLACE, SALINAS, CALIFORNIA 93901-2438. Protests may be hand-delivered or sent via facsimile [(831)755-4958], certified postal mail, or E-mail to the attention of the project manager [The Project Manager's E-mail address may be obtained by calling (831) 755-4800]. Bid protests must include the project name and project number, a complete statement describing the basis for the bid protest, including a detailed statement of all legal and factual grounds for the protest, any documentation supporting the protestor's grounds for the protest, and the form of relief requested and the legal basis for such relief. The party lodging the protest must also include their contact information including mailing address, telephone number, and E-mail address.

If a valid protest is timely filed, the Department shall investigate the bid protest. The protested bidder shall have three (3) business days to respond to any Department of Public Works requests to provide additional information. The Department shall respond to the protesting party, stating its finding. The Department Director shall make a recommendation to the Board regarding the bid protest.

The award of the contract, if it be awarded, will be to the lowest responsible bidder within ninety (90) days after bid opening, whose bid complies with all the requirements prescribed.

In determining the lowest "responsible" Bidder, consideration shall be given to the general competency of Bidder with regard to the work covered by the bid.

The contract shall be executed by the successful bidder and shall be returned, together with the contract bonds and insurance certificates, to the MONTEREY COUNTY DEPARTMENT OF PUBLIC WORKS, FACILITIES & PARKS so that it is received within ten (10) working days, not including Saturdays, Sundays and legal holidays, after the bidder

has received the contract for execution. Failure to do so shall be just cause for forfeiture of the bid guaranty. The executed contract documents shall be delivered to the following address: MONTEREY COUNTY DEPARTMENT OF PUBLIC WORKS, FACILITIES & PARKS, 1441 SCHILLING PLACE, SALINAS, CALIFORNIA, 93901-2438.

3-1.03 CONTRACT BONDS (PUBLIC CONTRACT CODE SECTIONS 10221 AND 10222):

In lieu of the second paragraph in Section 3-1.05 “Contract Bonds (Public Contract Code Sections 10221 and 10222)” of the Standard Specifications, the following shall be inserted:

- 2. Performance bond to guarantee the faithful performance of the Contract. This bond must be equal to at least one hundred percent (100%) of the total bid.

The two (2) bonds shall be written by an admitted corporate surety.

3-1.04 CONTRACTOR REGISTRATION WITH THE DEPARTMENT OF INDUSTRIAL RELATIONS:

Attention is directed to Department of Industrial Relations Contractor registration for public works project.

Pursuant to Labor Code section 1771.1(a), a contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, as defined in this chapter, unless currently registered and qualified to perform public work pursuant to Labor Code Section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Labor Code Section 1725.5 at the time the contract is awarded.”

This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

For Contractor Registration, go to: <http://www.dir.ca.gov/Public-Works/PublicWorks.html>

SECTION 4 SCOPE OF WORK

4-1.01 WORK DESCRIPTION

In general, the work consists of performing full depth reclamation on the existing pavement, placing hot mix asphalt concrete overlay, including but not limited to drainage work, pavement delineation, adjustment of frame and cover to grade, clearing and grubbing, and traffic control. Such other items or details, not mentioned above, that are required by the Plans, Standard Specifications, Standard Plans, or these Special Provisions, shall be performed, placed, constructed, or installed.

4-1.02 INCREASED AND DECREASED QUANTITIES:

The County reserves the right to increase, decrease or delete the quantities of items as follows:

ITEM CODE.	ITEM
153103	Cold Plane Asphalt Concrete Pavement

394073	Place Hot Mix Asphalt Dike
731501A	Minor Concrete
810110	Survey Monument

The adjustment provision in Section 4-1.05 "Changes and Extra Work" of the Standard Specifications shall not apply to the above items.

Such other items or details, not mentioned above, that are required by the Plans, Standard Specifications, or these Special Provisions, shall be performed, placed, constructed, or installed.

4-1.03 BALANCING CHANGE ORDER:

Prior to submitting for the final estimate, a balancing change order adjusting quantities to reflect those actually used during construction will be issued.

SECTION 5 – CONTROL OF WORK

5-1.01 SUBCONTRACTING:

Attention is directed to Section 5-1.13, "Subcontracting" of the Standard Specifications.

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

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

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

5-1.02 AREAS FOR CONTRACTOR'S USE:

Attention is directed to the requirements specified in Section 5-1.32, "Areas for Use," of the Standard Specifications and these Special Provisions.

The County right-of-way shall be used only for purposes that are necessary to perform the required work. The Contractor shall not occupy the right-of-way, or allow others to occupy the right-of-way, for purposes that are not necessary to perform the required work.

There are no County owned parcels adjacent to the right-of-way for the exclusive use of the Contractor within the Contract limits. The Contractor shall secure at his/her/its own expense any area required for plant sites, storage of equipment or materials, or for other purposes.

Use of the Contractor's work areas and other County owned property shall be at the Contractor's own risk, and the County shall not be held liable for any damage to or loss of materials or equipment located within such areas.

The Contractor shall obtain encroachment permits prior to occupying County owned parcels

outside the Contract limits. The required encroachment permits may be obtained from the MONTEREY COUNTY DEPARTMENT OF PUBLIC WORKS , FACILITIES & PARKS, 1441 SCHILLING PLACE, 2ND FLOOR, SALINAS, CALIFORNIA 93901-2438.

Residence trailers will not be allowed within the county right-of-way.

The Contractor shall remove all equipment, materials, and rubbish from the work areas and other County owned property, which he/she/it occupies and shall leave the areas in a presentable condition, in accordance with the provisions in Section 4-1.13, "Clean Up," of the Standard Specifications.

The Contractor shall secure at his/her/its own expense any area required for plant sites, storage of equipment or materials, or for other purposes if sufficient area is not available to him/her/it within the Contract limits.

SECTION 6 – CONTROL OF MATERIALS

6-1.01 GENERAL:

Attention is directed to Section 6, "Control of Materials," of the Standard Specifications and these Special Provisions.

All materials required to complete the work under this contract shall be furnished by the Contractor, except as noted on the Plans.

6-1.02 RELATIVE COMPACTION:

Wherever relative compaction is specified to be determined by Test Method No. California 216 or Test Method No. California 231 the relative compaction will be determined by Test Method No. California 231.

6-1.03 AUTHORIZED MATERIAL LIST:

The Department maintains list of Authorized Materials List. The Engineer shall not be precluded from sampling and testing products on the list of Authorized Materials List.

The manufacturer of products on the list of Authorized Materials List shall furnish the Engineer a Certificate of Compliance in conformance with the provisions in Section 6-2.03C, "Certificates of Compliance," of the Standard Specifications for each type of product supplied.

For those categories of materials included on the list of Authorized Materials List, only those products shown within the listing may be used in the work. Other categories of products, not included on the list of Authorized Materials List, may be used in the work provided they conform to the requirements of the Standard Specifications and as approved by the engineer.

For the Authorized Material Lists, go to:

<https://dot.ca.gov/programs/engineering-services/authorized-materials-lists>

6-1.04 QUALITY ASSURANCE:

The Department uses a Quality Assurance Program (QAP) to ensure a material is produced to comply with the Contract.

You may examine the records and reports of tests the Agency performs if they are available at the job site.

Schedule work to allow time for QAP.

**SECTION 7-LEGAL RELATIONS AND RESPONSIBILITY
TO THE PUBLIC**

7-1.01 LABOR NON DISCRIMINATION:

Attention is directed to the following Notice that is required by Chapter 5 of Division 4 of Title 2, California Code of Regulations.

NOTICE OF REQUIREMENT FOR NONDISCRIMINATION PROGRAM
(GOVERNMENT CODE SECTION 12990)

Your attention is called to the "Nondiscrimination Clause", set forth in Section 7-1.02I(2), "Nondiscrimination," of the Standard Specifications, which is applicable to all nonexempt state contracts and subcontracts, and to the "Standard California Nondiscrimination Construction Contract Specifications" set forth therein. The Specifications are applicable to all nonexempt state construction contracts and subcontracts of \$5,000 or more.

7-1.02 LABOR CODE REQUIREMENT:

Attention is directed to Section 7-1.02K (5), "Working Hours," of the Standard Specifications.

7-1.03 GENERAL PREVAILING WAGE RATES:

Attention is directed to Section 7-1.02K(2), "Wages," of the Standard Specifications.

The general prevailing wage rates determined by the Director of Industrial Relations, for the County or Counties in which the work is to be done, are available on the Internet at: <http://www.dir.ca.gov/dlsr/pwd/>. These wage rates are not included in the Bid book for the project. Changes, if any, to the general prevailing wage rates will be available at the same location.

The general prevailing rates of per diem, holiday, and overtime wages for each craft, classification, or type of worker needed to execute the Contract are determined in accordance with Labor Code Section 1770 et. seq.; and, the Contractor shall comply with all applicable sections thereof.

The Contractor shall post the prevailing wage rates at the job site or as directed by the Engineer.

For Federal minimum wage rates see the website <https://sam.gov/content/wage-determinations>.

If there is a difference between the minimum wage rates predetermined by the Secretary of Labor and the general prevailing wage rates determined by the Director of the California

Department of Industrial Relations for similar classifications of labor, the Contractor and subcontractors shall pay not less than the higher wage rate. The Department will not accept lower State wage rates not specifically included in the Federal minimum wage determinations. This includes "helper" (or other classifications based on hours of experience) or any other classification not appearing in the Federal wage determinations. Where Federal wage determinations do not contain the State wage rate determination otherwise available for use by the Contractor and subcontractors, the Contractor and subcontractors shall pay not less than the Federal minimum wage rate, which most closely approximates the duties of the employees in question.

7-1.04 PAYROLL RECORDS:

The Contractor's attention is directed to Section 7- 1.02K (3), "Certified Payroll Records," of the Standard Specifications, and to the provisions of Labor Code, Section 1776 (Stats. 1978, Chapter 1249). The Contractor shall be responsible for the compliance with these provisions by his/her/its Subcontractors. The Contractor shall furnish the Engineer with certified payrolls and statement of benefits.

The Department withholds from progress payments for not submitting records for local employment of Monterey Bay Area residents.

7-1.05 SURFACE MINING AND RECLAMATION ACT:

Attention is directed to the Surface Mining and Reclamation Act of 1975 (SMARA), commencing in Public Resources Code (PRC), Division 2. Geology, Mines and Mining, Chapter 9. SMARA, PRC Section 2710, which establishes regulations pertinent to surface mining operations.

Material from mining operations furnished for this project shall only come from permitted sites in compliance with SMARA.

The requirements of this section shall apply to all materials furnished for the project, except for acquisition of materials in conformance with Section 4-1.04, "Use of Materials Found on the Job Site," of the Standard Specifications.

7-1.06 PUBLIC SAFETY:

The Contractor shall provide for the safety of traffic and the public in conformance with the provisions in Section 7-1.04, "Public Safety," and Section 7-1.03, "Public Convenience" of the Standard Specifications and these special provisions.

7-1.07 INDEMNIFICATION AND INSURANCE:

Attention is directed to Section 7-1.05, "Indemnification" and Section 7-1.06 "Insurance," of the Standard Specifications and these Special Provisions.

In addition to all the requirements in Section 7-1.06 D (2) "Liability Limits/Additional Insured," of the Standard Specifications, the following additional requirements shall be met. An Additional Insured Endorsement to the Contractor's Liability insurance policy naming the County of Monterey, their officers, agents, and employees as additional insured's in the form approved by the County of Monterey shall also be furnished. A copy of the approved endorsement form may be obtained from the County of Monterey at the address to obtain bid packages as shown in the Notice to Bidders. The insurance afforded to the additional insured's is primary insurance and if

the additional insured's have other insurance that might be applicable to any loss, the amount of this insurance shall not be reduced or prorated due to the existence of such other insurance.

The Contractor's insurer agrees to waive subrogation claims against the County of Monterey, their officers, agents, and employees.

Evidence of insurance (Contractual Liability insurance and Additional Insured Endorsement) in compliance with the requirements herein shall be furnished to the County of Monterey by the Contractor with the Certificate of Insurance in the form as approved by the County of Monterey. A copy of the approved certificate form may be obtained from the County of Monterey at the address to obtain bid packages as shown in the Notice to Bidders. Certificates of insurance shall, without any qualification thereto, contain the following statement:

Should any of the described policies be canceled, modified, or reduced in limits before the expiration date thereof, the issuing company will mail thirty days advance written notice to the named certificate holders.

The insurance shall be issued by a company or companies authorized to transact business in the State of California and shall have a rating of at least A- VII in accordance with the current Best's rating.

Insurance coverage in the minimum amounts set forth herein shall not be construed to relieve the Contractor for liability in excess of such coverage, nor shall it preclude the State of California or County of Monterey from taking such other actions as is available to them under any other provision of this Contract (except retainage of money due to the Contractor) or otherwise in law.

Nothing in the Contract is intended to create the public, or any member thereof, as a third party beneficiary hereunder, nor is any term and condition or other provision of the Contract intended to establish a standard of care owed to the public or any member thereof.

Prior to the execution of this Agreement by the County, Contractor shall file certificates of insurance with the County Contracts/Purchasing Department and with the County Director of Public Works, Facilities and Parks, showing that the Contractor has in effect the insurance required by this Agreement. The Contractor shall file a new or amended certificate of insurance promptly after any change is made in any insurance policy that would alter the information of the certificate then on file. Acceptance or approval of insurance shall in no way modify or change the indemnification clause in this Agreement, which shall continue in full force and effect.

7-1.08 WORKERS' COMPENSATION AND EMPLOYER'S LIABILITY INSURANCE:

Attention is directed to Section 7-1.06C, "Workers' Compensation and Employer's Liability Insurance," of the Standard Specifications.

SECTION 8 - PROSECUTION AND PROGRESS

8-1.01 BEGINNING OF WORK, TIME OF COMPLETION AND LIQUIDATED DAMAGES:

The Contractor shall begin work within 15 calendar days of the issuance of the Notice to Proceed by the County of Monterey.

This work shall be diligently prosecuted to completion before the expiration of FORTY (40) WORKING DAYS beginning on the fifteenth calendar day after the date shown on the Notice to Proceed.

The Contractor shall pay to the County of Monterey the sum of \$3,200 per day, for each and every calendar day delay in finishing the work in excess of the number of working days prescribed above.

Attention is directed to the provisions in Section 8-1.04, "Start of Job Site Activities;" in Section 8-1.05 "Time", and in Section 8-1.10, "Liquidated Damages;" of the Standard Specifications and these Special Provisions.

8-1.02 PRE-CONSTRUCTION CONFERENCE:

In lieu of Section 8-1.03, "Preconstruction Conference," of the Standard Specifications, insert the following:

A pre-construction conference will be held at the office of the MONTEREY COUNTY DEPARTMENT OF PUBLIC WORKS, FACILITIES & PARKS, 1441 SCHILLING PLACE, 2ND FLOOR, SALINAS, CALIFORNIA, 93901 where the Notice to Proceed will be issued and for the purpose of discussing with the Contractor the scope of work, Contract drawings, Specifications, existing conditions, materials to be ordered, equipment to be used, and all essential matters pertaining to the prosecution of and the satisfactory completion of the project as required. The Contractor's representatives at this conference shall include all major superintendents for the work and may include major subcontractors.

8-1.03 SCHEDULE:

Comply with Section 8-1.02(C), "Level 2 Critical Path Method Schedule," of the Standard Specifications, unless otherwise authorized in writing by the Engineer.

The schedule software must be Microsoft Project.

Full compensation for submitting the required schedules shall be considered as included in the contract prices paid for the various items of work involved, and no additional compensation shall be allowed therefor.

SECTION 9 – PAYMENT

9-1.01 PROMPT PROGRESS PAYMENT TO SUBCONTRACTORS:

Attention is directed to the provisions in Sections 10262 and 10262.5 of the Public Contract Code and Section 7108.5 of the Business and Professions Code concerning prompt payment to subcontractors.

A prime contractor or subcontractor shall pay any subcontractor not later than seven (7) 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 seven (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

agency's prior written approval. Any violation of Business and Professions Code Section 7108.5 shall subject the violating contractor or subcontractor to the penalties, sanction 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.

This provision applies to both DBE and non-DBE subcontractors.

9-1.02 PAYMENT ADJUSTMENTS FOR PRICE INDEX FLUCTUATIONS:

Attention is directed to the requirements specified in Section 9-1.07, "Payment Adjustments for Price Index Fluctuations," of the Standard Specifications and these Special Provisions.

For the California statewide crude oil price index, go to:

<http://www.dot.ca.gov/hq/construc/crudeoilindex/>

This section does not apply if you opted out of Payment Adjustment for Price Index Fluctuations at the time of bid opening. A form is provided in the Bid Form.

9-1.03 PROGRESS PAYMENTS AND PAYMENTS AFTER CONTRACT ACCEPTANCE:

Attention is directed to Section 9-1.16, "Progress Payments," and 9-1.17 "Payment After Contract Acceptance," of the Standard Specifications and these special provisions.

Replace the entirety of Section 9-1.16F with:

Progress payment shall not be made in excess of 95% of the actual work completed. County shall withhold five (5) percent from progress payment until final completion and acceptance of the project by the Board of Supervisors.

Replace the entirety of Section 9-1.16C with:

No progress payment will be made for any materials on hand which are furnished but not incorporated in the work.

9-1.04 ARBITRATION:

Section 9-1.22, "Arbitration," as defined in the Standard Specifications, is deleted from this contract. In lieu of arbitration, the following shall apply (from the Public Contract Code):

- A. Application of article; inclusion of article in plans and specifications (Public Contracts Codes 20104):
 - 1a. This article applies to all public works claims of three hundred seventy-five thousand dollars (\$375,000) or less which arise between a Contractor and the County of Monterey.
 - 1b. This article shall not apply to any claims resulting from a contract between the Contractor and the County of Monterey when the public agency has elected to resolve

any disputes pursuant to Article 7.1 (commencing with Section 10240) of Chapter 1 of Part 2, of the Public Contract Code).

- 2a. "Public Work" has the same meaning as in Section 1101 of the Public Contract Code but does not include any work or improvement contracted for by the state or the Regents of the University of California.
- 2b. "Claim" means a separate demand by the Contractor for (A) a time extension, (B) payment of money or damages arising from work done by or on behalf of the Contractor pursuant to the contract for a public work and payment of which is not otherwise expressly provided for or the claimant is not otherwise entitled to, or (C) an amount the payment of which is disputed by the local agency.
3. The provisions of this article or a summary thereof shall be set forth in the plans or specifications for any work which may give rise to a claim under this article.
4. This article applies only to contracts entered into on or after January 1, 1991.

B. Claims; requirements (Public Contracts Code Section 20104.2):

For any claim subject to this article, the following requirements apply:

1. The claim shall be in writing and include the documents necessary to substantiate the claim. Claims must be filed on or before the date of final payment. Nothing in this subdivision is intended to extend the time limit or supersede notice requirements otherwise provided by contract for the filing of claims.
- 2a. For Claims of less than fifty thousand dollars (\$50,000), the local agency shall respond in writing to any written claim within 45 days of receipt of the claim, or may request, in writing, within 30 days of receipt of the claim, any additional documentation supporting the claim or relating to defenses or claims the local agency may have against the claimant.
- 2b. If additional information is thereafter required, it shall be requested and provided pursuant to this subdivision, upon mutual agreement of the local agency and the claimant.
- 2c. The local agency's written response to the claim, as further documented, shall be submitted to the claimant within 15 days after receipt of the further documentation or within a period of time no greater than that taken by the claimant in producing the additional information, whichever is greater.
- 3a. For claims of over fifty thousand dollars (\$50,000) and less than or equal to three hundred seventy-five thousand dollars (\$375,000), the local agency shall respond in writing to all written claims within 60 days of receipt of the claim, or may request, in writing, within 30 days of receipt of the claim, any additional documentation supporting the claim or relating to defenses or claims the local agency may have against the claimant.

- 3b. If additional information is thereafter required, it shall be requested and provided pursuant to this subdivision, upon mutual agreement of the local agency and the claimant.
- 3c. The local agency's written response to the claim, as further documented, shall be submitted to the claimant within 30 days after receipt of the further documentation, or within a period of time no greater than that taken by the claimant in producing the additional information or requested documentation, whichever is greater.
4. If the claimant disputes the local agency's written response, or the local agency fails to respond within the time prescribed, the claimant may so notify the local agency, in writing, either within 15 days of receipt of the local agency's response or within 15 days of the local agency's failure to respond within the time prescribed, respectively, and demand an informal conference to meet-and-confer for settlement of the issues in dispute. Upon a demand, the local agency shall schedule a meet-and-confer conference within 30 days for settlement of the dispute.
5. If following the meet-and-confer conference the claim or any portion remains in dispute, the claimant may file a claim pursuant to Chapter 1 (commencing with Section 900) and Chapter 2 (commencing with Section 910) of Part 3 of Division 3.6 of Title 1 of the Government Code. For purposes of those provisions, the running of the period of time within which a claim must be filed shall be tolled from the time the claimant submits his or her written claim pursuant to Section 915(a) of the Government Code until the time the claim is denied, including any period of time utilized by the meet and confer conference.

C. Procedures for civil actions filed to resolve claims (Public Contracts Codes 20104.4):

The following procedures are established for all civil actions filed to resolve claims subject to this article:

1. Within 60 days, but no earlier than 30 days, following the filing or responsive pleadings, the court shall submit the matter to nonbinding mediation unless waived by mutual stipulation of both parties. The mediation process shall provide for the selection within 15 days by both parties of a disinterested third person as mediator, shall be commenced within 30 days of the submittal, and shall be concluded within 15 days from the commencement of the mediation unless a time requirement is extended upon a good cause showing to the court.
- 2a. If the matter remains in dispute, the case shall be submitted to judicial arbitration pursuant to Chapter 2.5 (commencing with Section 1141.10) Title 3 of Part 3 of the Code of Civil Procedure, notwithstanding Section 1141.11 of that code. The Civil Discovery Act of 1986 Article 3 (commencing with Section 2016) of Chapter 3 of Title 3 of Part 4 of the Code of Civil Procedure) shall apply to any proceeding brought under this subdivision consistent with the rules pertaining to judicial arbitration.
- 2b. In addition to Chapter 2.5 (commencing with Section 1141.10) of Title 3 of Part 3 of the Code of Civil Procedure, (A) arbitrators shall, when possible, be experienced in

construction law, and (B) any party appealing an arbitration award who does not obtain a more favorable judgment shall, in addition to payment of costs and fees under that chapter, also pay the attorney's fees on appeal of the other party.

D. Payment by local agency of undisputed portion of claim; interest on arbitration award or judgment (Public Contracts Codes 2104.6):

1. The County of Monterey shall not fail to pay money as to any portion of a claim that is undisputed except as otherwise provided in the contract.
2. In any suit filed under Section 20104.4, Monterey County shall pay interest at the legal rate on any arbitration award or judgment. The interest shall begin to accrue the date the suit is filed in a court of law.

SECTION 10 – GENERAL

10-1.01 WORK SEQUENCING:

Attention is directed to "Water Pollution Control" of these special provisions regarding the submittal and approval of the Water Pollution Control Program prior to performing work having potential to cause water pollution.

Prior to full depth reclamation activities, complete culvert and drainage work within full depth reclamation limits.

Perform clearing and grubbing activities in conformance with these special provisions **prior to paving, full depth reclamation, and drainage construction activities.**

Prior to the start of the operation for cold plane asphalt concrete pavement, the contractor must have a certified asphalt concrete plant and an approved mix design for the initial asphalt concrete paving layer.

At the end of each working day if a difference in excess of 0.15 feet exists between the elevation of the existing pavement and the elevation of an excavation within 8 feet of the traveled way, place and compact material against the vertical cut adjacent to the traveled way. During the excavation operation, you may use native material for this purpose except once the placing of the structural section starts, structural material must be used. Place the material up to the top of the existing pavement and taper at a slope of 4:1 (horizontal:vertical) or flatter to the bottom of the excavation. Do not use treated base for the taper.

Prior to applying hot mix asphalt (type A), seal coat, slurry seal and tack coat, the Contractor shall cover all manholes, valve and monument covers, grates, or other exposed facilities located within the area of application, using a plastic or oil resistant construction paper secured to the facility being covered by tape or adhesive. The covered facilities shall be referenced by the Contractor, with a sufficient number of control points to relocate the facilities after the hot mix asphalt (type A) and tack coat have been placed. After completion of hot mix asphalt (type A) and tack coat operation, all covers shall be removed and disposed of in a manner satisfactory to the Engineer. Full compensation for covering manholes, valve and monument covers, grates, or other exposed facilities, referencing, and removing temporary cover shall be considered as

included in the contract price paid per ton for the item of work involved, and no additional compensation will be allowed therefor.

Clean the pavement and ensure it is free of dust, mud, dirt, debris, or extraneous material IMMEDIATELY before applying seal coat, slurry seal, tack coat, hot mix asphalt, and striping. Cleaning the pavement and maintaining it clean prior to these activities is included in the contract price paid for the various contract items of work.

SECTION 12 TEMPORARY TRAFFIC CONTROL

12-1.01 FLAGGING COSTS:

Replace the entirety of Section 12-1.04 with:

The cost of furnishing all flaggers, including transporting flaggers, to provide for passage of public traffic through the work under provisions in Sections 7-1.03, "Public Convenience," and 7-1.04, "Public Safety," of the Standard Specifications and for providing stands or towers for use of flaggers is included in the price paid for Traffic Control System.

12-1.02 PORTABLE CHANGEABLE MESSAGE SIGN:

Portable changeable message signs shall be furnished, placed, operated, and maintained at locations designated by the Engineer and shall conform to the provisions in Section 12-3, "Temporary Traffic Control Devices," of the Standard Specifications and these special provisions. Messages displayed on the portable changeable message signs shall conform to Section 12-3.32 "Portable Changeable Message Signs," of the Standard Specifications and Section 12-1.05, "Maintaining Traffic," of these special provisions."

Start displaying the message on the portable changeable message sign 30 minutes before closing the lane.

Place the portable changeable message sign in advance of the 1st warning sign for each:

1. Stationary lane closure
2. Connector closure
3. Shoulder closure
4. Speed reduction zone

A portable changeable message sign shall be placed during speed zone reductions. When used in conjunction with a lane closure, use one portable changeable message sign, with both the speed zone reduction and the lane closure messages.

Seven (7) calendar days prior to the start of work, portable changeable message signs shall be placed at minimum, at both begin and end limits of construction, warning the public of expected delays due to construction activities, as directed by the Engineer.

Full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in furnishing, placing, operating, maintaining, repairing, transporting from location to location and removing the portable changeable message sign, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by

the Engineer shall be considered as included in the contract lump sum price paid for traffic control system.

12-1.03 IMPACT ATTENUATOR VEHICLE:

Replace Section 12-3.23A(1), “Summary,” of the Standard Specifications with:

Section 12-3.23 includes specifications for protecting traffic and workers with an impact attenuator vehicle during moving lane closures and when placing and removing components of stationary lane closures, ramp closures, shoulder closures, or a combination.

Insert the following in Section 12-3.23D, “Payment” of the Standard Specifications:

The cost for impact attenuator vehicle is included in the contract lump sum price paid for traffic control system.

12-1.04 PORTABLE TRANSVERSE RUMBLE STRIP:

Replace section 12-3.36 of the Standard Specifications with:

Section 12-3.36 includes specifications for placing portable transverse rumble strips.

Definitions

Not Used

Submittals

Submit a copy of the manufacturer's instructions.

Quality Control and Assurance

Not Used

MATERIALS

The portable transverse rumble strip must be either the RoadQuake 2 or the RoadQuake 2 Folding rumble strip manufactured by Plastic Safety Systems, Inc. For information on obtaining the rumble strips, contact:

Customer Service
Plastic Safety Systems, Inc.
2444 Baldwin Road
Cleveland, OH 44104

Telephone Number: (800) 662-6338 or (216) 231-8590

CONSTRUCTION

Use a traffic break or an impact attenuator vehicle as a shadow vehicle when placing and removing the portable transverse rumble strips. Rumble strips must be in place before road construction begins.

If used for flagging operations, place 2 arrays of portable transverse rumble strips transverse to the vehicular traffic movement in advance of and approach to each flagger station. Each array must consist of 3 rumble strips spaced from 6 to 10 feet apart. Place the 1st array adjacent to the W20-4 (One Lane Road Ahead) sign. Place the 2nd array adjacent to C9A(CA) (CA flagger symbol) sign.

If the RoadQuake 2 is used, securely connect the 3 sections under the manufacturer's instructions before placing them in the traffic lane.

Install the Rumble Strips warning sign half way between the W20-1 (Road Work Ahead) sign and the W20-4 (One Lane Road Ahead) sign under section 12-3.06.

Remove all portable transverse rumble strips and warning signs at the end of lane closure and flagging operations.

If the Engineer determines that the rumble strips no longer provide the audible and vibratory alerts necessary, replace the portable transverse rumble strips.

PAYMENT

The cost for portable transverse rumble strip is included in the contract lump sum price paid for traffic control system.

12-1.05 MAINTAINING TRAFFIC:

Maintaining traffic shall conform to the provisions in Section 7-1.03, "Public Convenience," Section 7-1.04, "Public Safety," and Section 12-4, "Maintaining Traffic," of the Standard Specifications.

Closures shall conform to the provisions in Section 12-1.06, "Traffic Control System for Lane Closure," of these special provisions.

CLOSURE REQUIREMENTS

Closures are only allowed during the hours shown in the lane requirement charts included in this section "Maintaining Traffic," except for work required under Sections 7-1.03, "Public Convenience," and Section 7-1.04, "Public Safety" of the Standard Specifications.

The full width of the traveled way shall be open for use by public traffic when construction operations are not actively in progress.

Under one-way reversing traffic control operations, public traffic may be stopped in one direction for periods not to exceed 10 minutes.

Personal vehicles of the Contractor's employees shall not be parked on the traveled way or shoulders including sections closed to public traffic.

When work vehicles or equipment are parked on the shoulder within 6 feet of a traffic lane, the shoulder area shall be closed with fluorescent orange 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 nine (9) traffic cones or portable delineators shall be used for the taper. A W20-1 (ROAD WORK AHEAD) or W21-5b (RIGHT/LEFT SHOULDER CLOSED AHEAD) or C24(CA) (SHOULDER WORK AHEAD) sign shall be mounted on a crashworthy portable sign support with flags. The sign shall be placed where designated by the Engineer. The sign shall be a minimum of 48" x 48" in size. The Contractor shall immediately restore to the original position and location a traffic cone or delineator that is displaced or overturned, during the progress of work.

If minor deviations from the lane requirement charts are required, a written request shall be submitted to the Engineer at least 15 days before the proposed date of the closure. The Engineer may approve the deviations if there is no significant increase in the cost to the State and if the work can be expedited and better serve the public traffic.

Full compensation for furnishing, erecting, maintaining, and removing and disposing of the W20-1, W21-5b, and C24(CA) signs shall be considered as included in the contract lump sum price paid for construction area signs and no additional compensation will be allowed therefore.

CLOSURE SCHEDULE

Chart No. 1																										
Conventional Highway Lane Requirements																										
County: Monterey							Route/Direction: Murphy Road/ NB and SB							MP: 0.00 to MP 0.63												
Closure Limits: From San Juan Rd to Santa Cruz County Line																										
FROM HOUR TO HOUR		24	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Mondays through Fridays		R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Saturdays		R	R	R	R																					
Sundays																							R	R	R	R
Legend:																										
<input checked="" type="checkbox"/> R		Closure with reversible control permitted.																								
<input type="checkbox"/>		No closure permitted.																								
REMARKS:																										
Use of shoulder as through traffic lane as approved by the Engineer. Through traffic lanes shall be a minimum width of 11 feet.																										

For operations requiring lane closure, submit the contingency plan and discuss with the Engineer at least five (5) business days before starting that operation. Submit any revisions to the contingency plan for an operation at least five (5) business days before starting that operation. Do not close any lanes until the contingency plan has been authorized.

12-1.06 TRAFFIC CONTROL SYSTEM FOR LANE CLOSURE:

Replace Section 12-5, "Traffic Control System for Lane Closure," of the Standard Specifications

with:

GENERAL

This section includes specifications for closing traffic lanes with stationary and moving lane closures on 2-lane, 2-way highways. The traffic control system for a lane closure must comply with the details shown.

Traffic control system includes signs.

MATERIALS

Vehicles equipped with attenuators must comply with section 12-1.03, "Impact Attenuator Vehicle," of these special provisions.

A new attenuator that is proposed as equal to the authorized attenuators or attenuators ordered for recertification must not be used until authorized by the Engineer.

CONSTRUCTION

General

During traffic striping and pavement marker placement using bituminous adhesive, control traffic with a stationary or a moving lane closure. During other activities, control traffic with stationary lane closures.

Whenever components of the traffic control system are displaced or cease to operate or function as specified from any cause, immediately repair the components to the original condition or replace the components and restore the components to the original location.

Stationary Lane Closures

For a stationary lane closure made only for the work period, remove components of the traffic control system from the traveled way and shoulder, except for portable delineators placed along open trenches or excavation adjacent to the traveled way at the end of each work period. You may store the components at selected central locations designated by the Engineer within the limits of the highway.

For multilane highway lane closures, each vehicle used to place, maintain, and remove components of a traffic control system on a multilane highway must be equipped with a Type II flashing arrow sign that must be in operation whenever the vehicle is being used for placing, maintaining, or removing the components. Vehicles equipped with a Type II flashing arrow sign not involved in placing, maintaining or removing the components if operated within a stationary-type lane closure must only display the caution display mode. The sign must be controllable by the operator of the vehicle while the vehicle is in motion. If a flashing arrow sign is required for a lane closure, the flashing arrow sign must be operational before the lane closure is in place.

Use a pilot car to control traffic as ordered by the engineer. The pilot car must have radio contact with personnel in the work area. Operate the pilot car through the traffic control zone at a

speed not greater than 25 miles per hour.

Moving Lane Closures

A changeable message sign used in a moving lane closure must comply with section 12-1.02, "Portable Changeable Message Sign," of these special provisions except the sign must be truck-mounted. The full operational height to the bottom of the sign may be less than 7 feet above the ground but must be as high as practicable.

A flashing arrow sign used in a moving lane closure must be truck-mounted. Operate the flashing arrow sign in the caution display mode whenever it is being used on a 2-lane, 2-way highway.

PAYMENT

Traffic control system for lane closure is paid for as traffic control system. Flagging costs are paid for as specified in section 12-1.01, "Flagging Costs," of these special provisions.

A traffic control system required by change order work is paid for as a part of the change order work.

SECTION 13 – WATER POLLUTION CONTROL

13-1.01 WATER POLLUTION CONTROL PROGRAM:

Water Pollution Control shall conform to the provisions in Section 13, "Water Pollution Control," of the Standard Specifications and these special provisions.

Water Pollution Control Program is paid for as Prepare Water Pollution Control Program.

13-1.02 JOB SITE MANAGEMENT:

Job Site Management shall conform to the provisions in section 13-4, "Job Site Management" of the Standard Specifications.

Job site management is paid for as Job Site Management.

13-1.03 TEMPORARY SEDIMENT CONTROL:

Temporary Sediment Control shall conform to the provisions in section 13-6, "Temporary Sediment Control" of the Standard Specifications and these special provisions.

Temporary Sediment Control is included in the contract price paid for Job Site Management

SECTION 14 – ENVIRONMENTAL STEWARDSHIP

14-1.01 GENERAL:

Attention is directed to Section 14, "Environmental Stewardship," of the Standard Specifications and these Special Provisions.

14-1.02 NOISE AND VIBRATION:

NOISE CONTROL

Replace the 2nd paragraph in Section 14-8.02 of the Standard Specifications with the following:

Do not exceed 85 dBA (max) at 50 feet from the job site activities; where such noise will impact existing development.

Provide one (1) Type 1 sound level meter and one (1) acoustic calibrator to be used by the Department until Contract acceptance. Provide training by a person trained in noise monitoring to one (1) Department employee designated by the Engineer. The sound level meter must be calibrated and certified by the manufacturer or other independent acoustical laboratory before delivery to the Department. Provide annual recalibration by the manufacturer or other independent acoustical laboratory. The sound level meter must be capable of taking measurements using the A-weighting network and the slow response settings. The measurement microphone must be fitted with a windscreen. The Department returns the equipment to you at Contract acceptance.

Full compensation for conforming to the requirements of this section shall be considered as included in the prices paid for the various contract items of work involved and no additional compensation will be allowed therefor.

14-1.03 HAZARDOUS WASTE AND CONTAMINATION:

Hazardous Waste and Contamination shall conform to the provisions in Section 14-11, "Hazardous Waste and Contamination" of the Standard Specification. Attention is directed to Section 14-11.02 "Discovery of Unanticipated Discovery of Asbestos and Hazardous Substance," and Section 14-11.03 "Hazardous Waste Management" of the Standard Specification and this special provision.

If delay of work in the area, due to unanticipated discovery of asbestos or hazardous substances, delays the current controlling operation, the delay will be considered as right of way delay and the Contractor will be compensated for the delay in conformance with the provisions in Section 8-1.07, "Delays," of the Standard Specifications.

In conformance with Section 25914.1 of the Health and Safety Code, removal of asbestos or hazardous substances including exploratory work to identify and determine the extent of the asbestos or hazardous substance will be performed by separate contract.

The Department reserves the right to use other forces for exploratory work to identify and determine the extent of such material and for removing hazardous material from such area.

14-1.04 AIR QUALITY:

Comply with section 14-9, "Air Quality," of the Standard Specifications.

Do not apply cement that will result in dust outside of the full depth reclamation area.

Dust control is included in the contract price paid for Job Site Management.

SECTION 15 – EXISTING FACILITIES

The work performed in connection with various existing highway facilities shall conform to the provisions in Section 15, "Existing Highway Facilities," of the Standard Specifications and these special provisions.

15-1.01 OBSTRUCTION:

Attention is directed to Section 15, "Existing Highway Facilities," and Section 5-1.36, "Property and Facility Preservation," of the Standard Specifications and these special provisions.

Notify in writing the utility agencies five days prior to the beginning of construction.

Your attention is directed to the existence of certain underground facilities that may require special precautions taken by you to protect the health, safety and welfare of workmen and of the public. Facilities requiring special precautions include, but are not limited to: conductors of petroleum products, oxygen, chlorine, and toxic or flammable gases; natural gas in pipelines greater than 6 inches in diameter or pipelines operating at pressures greater than 60 psi (gage); underground electric supply system conductors or cables, with potential to ground of more than 300 volts, either directly buried or in duct or conduit which does not have concentric grounded conductors or other effectively grounded metal shields or sheaths.

Notify the Engineer and the appropriate regional notification center for operators of subsurface installations at least two (2) working days, but not more than 14 calendar days, prior to performing any excavation or other work close to any underground pipeline, conduit, duct, wire or other structure. Regional notification centers include, but are not limited to, the following:

Notification Center	Telephone Number
Underground Service Alert-Northern California (USA)	(800) 642-2444 (800) 227-2600
Western Utilities Underground Alert (Inc.)	(800) 424-3447

As the first order of work, pothole all utility crossings and obtains measurements to the top of the pipe from a fixed recoverable point marked on the ground adjacent to the pothole.

Full compensation for conforming to the provisions in this section not otherwise provided for, shall be considered in prices paid for the various contract items of work involved and no additional compensation shall be allowed therefor.

SECTION 17 – CLEARING AND GRUBBING

17-1.01 CLEARING AND GRUBBING:

Add after Item 7 in section 17-2.01:

8. Overside Drains
9. Culverts

Add after Item 5 in section 17-2.03A:

6. 5 feet outside edge of pavement and/or asphalt concrete dike
7. 4 feet around and the length of drainage structures including overside drains and outfalls

Replace (2) in the first paragraph in section 17-2.03B with:

- (2) other objectionable material including concrete, masonry, soil, and debris.

SECTION 19 – EARTHWORK

19-1.01 DITCH EXCAVATION:

Replace the first sentence in section 19-2.03H with:

Excavate ditches including channels for re-establishing hydraulic flowlines, or for changing the course of streams, as directed by the Engineer.

Replace the first paragraph in section 19-2.04 with:

The payment for ditch excavation is the linear feet involve in ditch excavation, and roadway excavation is the volume of roadway excavation material, including volume of material involved in:

Replace Item 2 in section 19-2.04 with:

2. Ditch or channel excavation

19-1.02 SHOULDER BACKING:

Comply with section 19-9, “Shoulder Backing,” of the Standard Specifications.

Shoulder backing material may consist of asphalt concrete grindings from project site.

Shoulder backing is paid for as Shoulder Backing.

SECTION 30 – RECLAIMED PAVEMENTS

30-1.01 FULL DEPTH RECLAMATION – CEMENT

GENERAL

Add the following paragraphs to Section 30-4.01C(1) General:

At least 15 days before starting soil stabilization activities submit the name of the laboratory you will use for QC tests. The laboratory must be qualified under the Department's Independent Assurance Program.

Before performing QC sampling and testing, submit the time and location the sampling and testing will occur. Submit QC testing results within 24 hours of receiving the results.

Submit a certificate of compliance with the stabilizing agent samples that includes a statement certifying the stabilizing agent furnished is the same as on the Authorized Material Source List for the stabilizing agent specified.

Submit a weighmaster certificate for stabilizing agent remaining on hand after completion of the work.

Samples: From 30 to 180 days before use, submit one 10 lb sample of each stabilizing agent proposed and from each source. Stabilizing agents shall be submitted in airtight containers. Mark the sample date on the container and include the Safety Data Sheet.

Add the following paragraphs to Section 30-4.01C(2)(a) General:

If requested, perform QC testing in the presence of the Engineer.

If required, construct test strips with materials, tools, equipment, and methods you will use in the work.

Construct test pads for compaction tests by scraping away material to the depth ordered. If a compaction test fails, corrective action must include the layers of material already placed above the test pad elevation.

MIX DESIGN

Add the following to Section 30-4.01D(2) Mix Design:

Excavate, sample and test at least four (4) test pit locations from the existing pavement structure and subgrade soil. You may perform additional sampling and testing to optimize the mix design. Determine the exact locations of the test pits and excavate test pits between wheel paths. Do not excavate test pits in the wheel paths or shoulders. Test pits must be at least 2 feet by 2 feet in area to at least the depth of the required FDR section.

FDR cement design and construction shall achieve a seven (7) day unconfined compressive strength of from 300 psi to 500 psi per ASTM D1633, as noted in Section 30-4.02A table: FDR – Cement Quality Characteristic Requirements. A minimum of 0.5 percent cement shall be added to the minimum cement content required to achieve the specified compressive strength to account for construction variances.

SAMPLING and TESTING

Replace the FDR-Cement Quality Characteristics Sampling and Testing Frequencies, Table in Section 30-4.01D(3)(b) Sampling and Testing with the following:

Quality characteristic	Test method	Sampling location	Minimum frequency
------------------------	-------------	-------------------	-------------------

Air temperature before adding cement to basement material	--	Each temperature location	1 test per 20,000 sq ft, minimum 1 per day
Moisture content of basement material before adding cement	California Test 226	Roadway	1 per 1000 sq yd per layer, minimum 1 per day
Cement application rate	Calibrated tray or equal	Roadway	1 test per 20,000 sq ft, minimum 2 per day
Unconfined compressive strength	ASTM D1633	Roadway (Loose mix after pulverizing and mixing)	1 test per 2 lots (Sample immediately after mixing is complete)

Revise row 2/column 3 cell in table titled: FDR – Cement Quality Characteristic Requirements per the following:

Mix Design 0 to 3 percent

Add the following paragraphs to Section 30-4.03A General:

During compaction and finish grading, add water to the surface to prevent drying until the next layer of mixed material is placed, or until you apply curing treatment.

Do not scarify surfaces of intermediate or final layers of cement stabilized soil (FDR).

PULVERIZING

Add the following to Section 30-4.03C Pulverizing:

Moisture condition the pulverized material to at least optimum moisture content prior to application of cement. Maintain at least optimum moisture content in the materials to be treated with cement.

SPREADING MATERIALS

Add the following paragraphs to Section 30-4.03D Spreading Materials:

Apply cement uniformly over the area to be stabilized using a sealed vane spreader. Apply dry cement at a minimum rate of 78 pounds per square yard.

Do not apply dry cement in windy conditions that will result in dust outside the treatment area.

MIXING

Add the following paragraphs to Section 30-4.03E Mixing:

Complete initial mixing work within 30 minutes of the application of cement.

After mixing, maintain the in-place moisture of the basement material to be stabilized within optimum to three percent (3%) above the optimum moisture.

Except for clods larger than 1 inch, randomly test the adequacy of the mixing with a phenolphthalein pH indicator solution.

Stabilizing agent and basement material must be uniformly mixed at least twice to within 0.05 foot of the depth shown at any point. If you exceed the mixing depth shown by more than ten percent (10%), add stabilizing agent in proportion to the exceeded depth.

Remix until the mixture is uniform with no streaks or pockets of stabilizing agent.

Before compaction, the mixed subgrade soil within the FDR material, not including rock and pulverized pavement material, shall be mixed to achieve a minimum of ninety eight percent (98%) passing a 1 inch sieve and a minimum of fifty five percent passing (55%) the No. 4 sieve.

COMPACTING and GRADING

Add the following paragraphs to Section 30-4.03F Compacting and Grading:

Compact using a sheepsfoot or segmented wheel roller immediately followed by steel drum or pneumatic-tired rollers.

Wherever the thickness shown is 1.0 foot or less, compact in one (1) layer. Wherever the thickness shown is more than 1.0 foot, compact in two (2) or more layers of approximately equal thickness. The maximum compacted thickness of any one (1) layer must not exceed 1.0 foot unless you first construct a test strip to demonstrate your equipment and methods provide uniform distribution of stabilizing agent and achieve the specified compaction. The test strip must contain at least 500 cubic yards of material and no more material than one (1) day's production. Construct test strips with materials, tools, equipment, and methods you will use in the work.

FINISHING

Add the following paragraphs to Section 30-4.03G Finishing:

Wherever the finished surface of stabilized soil is above the allowable tolerance, trim and remove the excess material. Do not leave loose material on the finished surface. If finish rolling cannot be completed within two (2) hours of trimming, defer trimming.

Finish rolling of trimmed surfaces must be performed with at least one (1) complete coverage with steel drum or pneumatic-tired rollers.

Do not proceed with construction activities for subsequent layers of material until the Engineer verifies the final grades of the stabilized soil.

Maintain the moisture content of the cement stabilized soil/FDR to within a range of optimum to three percent (3%) above the optimum moisture content through the entire finish grading operation.

Finish rolling of trimmed surfaces must be performed within two (2) hours of completion of compacting.

The finished surface of the cement stabilized soil/FDR must not vary more than 0.05 foot above or below the grade established by the Engineer unless the cement stabilized soil/FDR is to be covered by material paid for by the cubic yard, in which case the finished surface may not vary above the grade established by the Engineer.

Fill areas of finished FDR cement that are lower than the grade established by the Engineer with material specified for the subsequent layer.

CURING

Add the following new section after Section 30-4.03G

30-4.03H CURING

GENERAL

Cure by the following methods:

1. Water cure
2. Curing seal

WATER CURE

Water may be used to cure the finished surface before you apply curing seal. Keep the surface above the optimum moisture content of the stabilized soil. Use this method for no more than three (3) days, after which you must apply a curing seal.

CURING SEAL

Curing seal equipment must have a gauge indicating the volume of curing seal in the storage tank. Curing Seal must be asphaltic emulsion, Grade SS1, SS1h, CSS1, or CSS1h.

Apply curing seal to the finished surface of stabilized soil under section 37-1.03 when the stabilized soil is at optimum moisture content and:

1. When the ambient temperature is above 40 degrees F and rising.
2. At a rate from 0.10 to 0.20 gallon per square yard. The exact rate is determined by the Engineer.

Repair damaged curing seal the same day the damage occurs.

PAYMENT

Add the following to section 30-4.04:

The County does not pay for subsequent layer material used to fill low areas of cement

stabilized soil.

Quality control testing, and other such items and activities required for full depth reclamation are included in the contract item price paid for Full Depth Reclamation – Cement.

Performing mix design, including test pits, is included in the contract item price paid for Mix Design – Full Depth Reclamation.

The asphaltic emulsion specified in section 30-4.03G is paid under the contract price for asphaltic emulsion.

SECTION 39 – HOT MIX ASPHALT

39-1.01 HOT MIX ASPHALT (TYPE A):

Replace *Reserved* in section 39-2.02B(3) with:

The grade of asphalt binder for Type A HMA must be PG 64-10.

39-1.02 COLD PLANING ASPHALT CONCRETE PAVEMENT:

Replace the 2nd and 3rd paragraphs in Section 39-3.04A with:

Cold planing asphalt concrete pavement includes the removal of pavement markers, traffic stripes, and pavement markings within the area of cold planing; and includes producing and placing HMA for temporary tapers.

Schedule cold planing activities such that not more than one (1) day elapses between the time the pavement is cold planed and the HMA is placed, or as directed by the Engineer.

Items 2 and 3 of the last paragraph of section 39-3.04C(1) do not apply.

39-1.03 PREPAVING INERTIAL PROFILER

Replace the 1st paragraph in Section 39-2.01C(3)(d) with:

Section 39-2.01C(3)(d) applies to new and existing asphalt concrete surfaces receiving an HMA overlay and seal coat, as directed by the Engineer, if a bid item for prepaving inertial profiler is shown on the Bid Item List.

Replace the 1st sentence in the 2nd paragraph in Section 39-2.01C(3)(d) with:

Before starting paving activities of the final lift of the HMA overlay and seal coat, perform prepping inertial profiler measurements.

Delete the 3rd paragraph in Section 39-2.01C(3)(d):

39-1.04 PREPAVING GRINDING

Replace the 1st paragraph in Section 39-2.01C(3)(e) with:

Section 39-2.01C(3)(e) applies to new and existing asphalt concrete surfaces:

1. That will receive an HMA overlay
2. That will receive a seal coat
3. If a bid item for prepaving grinding day is shown on the Bid Item List

39-1.05 GEOSYNTHETIC PAVEMENT INTERLAYER

Comply with Section 39-2.01C(3)(g) of the Standard Specifications.

MATERIAL

Use the following pavement reinforcing fabric:

Manufacturer: Tensar International Corporation

Product: GlasPave® 50

or

Manufacturer: TenCate Mirafi

Product: TruPave® Engineered Paving Mat

Install per manufacturers recommendation. Asphaltic emulsion required for installation is included in the contract price paid for pavement reinforcing fabric.

SECTION 72 – SLOPE PROTECTION

72-1.01 PAYMENT:

Include in Section 72-2.04:

Rock slope protection fabric is included in the payment for rock slope protection.

SECTION 78 – INCIDENTAL CONSTRUCTION

78-1.01 SURVEY MONUMENTS:

Comply with Section 78-2, “Survey Monuments,” of the Standard Specifications.

MATERIAL

Use the following survey monument frame and cover/handhole:

Manufacturer: Oldcastle Infrastructure

Product: Christy® G03

Contractor shall coordinate with the Engineer for location and installation of each monument.

Frame and cover are included in the contract price paid for survey monument.

SECTION 82 – SIGNS AND MARKERS

82-1.01 ROADSIDE SIGNS:

Add to in Section 82-3.04:

Removal of existing sign and post are included in the contract price paid for roadside sign.

APPENDIX I - SAMPLE CONTRACT

SAMPLE AGREEMENT

CONTRACT FOR PUBLIC WORK

COUNTY OF MONTEREY

STATE OF CALIFORNIA

PROJECT NO. 1169

THIS AGREEMENT, is made in triplicate by and between the COUNTY OF MONTEREY, a political subdivision of the State of California, hereinafter called the "County," and _____, hereinafter called the "Contractor," (collectively referred to as "the parties").

WITNESSETH:

(1) **THE WORK**

The Contractor shall do all the work and furnish all the materials, except such as are mentioned in any of the Contract documents to be furnished by the County, necessary to construct and complete in a good, workmanlike and substantial manner and to the satisfaction of the County, the following public work:

**MURPHY ROAD RECONSTRUCTION
PROJECT NO. 1169**

in accordance with this AGREEMENT and with all of the following additional Contract documents which are incorporated into and made a part of this AGREEMENT:

- (a) The Standard Specifications 2018, and the Standard Plans 2018, including issued revision, of the State of California, Department of Transportation.
- (b) A set of plans and cross sections (when applicable) entitled:

**PROJECT PLANS FOR CONSTRUCTION ON
MURPHY ROAD, FROM SAN JUAN ROAD TO
SANTA CRUZ COUNTY LINE, NEAR WATSONVILLE
PROJECT NO. 1169**

- (c) The Special Provisions for the work
- (d) The Notice to Bidders calling for bids
- (e) The Payment and Performance bonds

- (f) Certificate of Insurance
- (g) The accepted bid/proposal including the following:
 - (1) List of Subcontractors
 - (2) Equal Employment Opportunity Certification
 - (3) Public Contract Code
 - Section 10285.1 Statement
 - Section 10162 Questionnaire
 - Section 10232 Statement
 - (4) Noncollusion Declaration
 - (5) Debarment and Suspension Certification
 - (6) Statement Concerning Employment Of Undocumented Aliens
 - (7) Contractor’s Certificate As To Workers’ Compensation
 - (8) Waiver for Payment Adjustments for Price Index Fluctuations
 - (9) Contractor’s Certification of Good Faith Effort to Employ Monterey Bay Area Residents
 - (10) List of Satisfied Public Agencies
 - (11) Bidder’s Bond

All Contract documents are intended to cooperate, so that any work called for in one (1) and not mentioned in another is to be executed the same as if mentioned in all. However, should there be any conflict between the terms of this AGREEMENT and the Contractor's bid or proposal, then this AGREEMENT shall control.

2. WORKERS' COMPENSATION

In accordance with the provisions of Section 3700 of the Labor Code, the Contractor and every Subcontractor will be required to secure the payment of compensation to his/her/its employees.

3. CONTRACT PRICE

The County shall pay the Contractor the following prices for the performance of this Contract:

**MURPHY ROAD RECONSTRUCTION
PROJECT NO. 1169**

Item No.	Item Code	F S	Description	Unit	Quantity	Unit Price (in Figures)	Item Total (in Figures)
1	120090	S	Construction Area Signs	LS	1		
2	120100	S	Traffic Control System	LS	1		
3	130100		Job Site Management	LS	1		

Item No.	Item Code	F S	Description	Unit	Quantity	Unit Price (in Figures)	Item Total (in Figures)
4	130200		Prepare Storm Water Control Plan	LS	1		
5	153103		Cold Plane Asphalt Concrete Pavement	SQYD	650		
6	160101		Clearing and Grubing	LS	1		
7	190185	F	Shoulder Backing	TON	290		
8	300000		Mix Design (Full Depth Reclamation - Cement)	LS	1		
9	300100A	S	Full Depth Reclamation - Cement	SQYD	11,500		
10	300400A		Cement (Full Depth Reclamation - Cement)	TON	450		
11	373900		Asphaltic Emulsion	TON	11		
12	390011	S	Prepaving Inertial Profiler	LS	1		
13	390020		Prepaving Grinding Day	DAY	3		
14	390132		Hot Mix Asphalt (Type A)	TON	3,600		
15	393001		Pavement Reinforcing Fabric	SQYD	9,800		
16	810110		Survey Monument	EA	6		
17	820840A		Roadside Sign	EA	4		
18	846007	S	6" Thermoplastic Traffic Stripe (Enhanced Wet Night Visibility)	LF	8,220		
19	846007A	S	6" Thermoplastic Traffic Stripe (Enhanced Wet Night Visibility) (Broken 18-12)	LF	2,668		
20	846012	S	Thermoplastic Pavement Marking (Enhanced Wet Night Visibility)	SQFT	211		
21	850111	S	Pavement Marker (Retroreflective)	EA	119		
TOTAL COST							

F – Final Pay Item

S – Specialty Item

4. PUBLIC WORKS CONTRACT

The parties to this AGREEMENT understand and agree that this is a Public Works Contract pursuant to California Public Contract Code Section 7103.5 which states,

(a) As used in this section:

(1) "Public works contract" means a contract awarded through competitive bids by the state or any of its political subdivisions or public agencies, on whose behalf the Attorney General may bring an action pursuant to subdivision (c) of Section 16750 of the Business and Professions Code, for the erection, construction, alteration, repair, or improvement of any structure, building, road, or other improvement of any kind.

(2) "Awarding body" means the state or the subdivision or agency awarding a public works contract.

(b) In entering into a public works contract or a subcontract to supply goods, services, or materials pursuant to a public works contract, the contractor or subcontractor offers and agrees to assign to the awarding body all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15) or under the Cartwright Act (Chapter 2 (commencing with Section 16700) of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services, or materials pursuant to the public works contract or the subcontract. This assignment shall be made and become effective at the time the awarding body tenders final payment to the contractor, without further acknowledgment by the parties.

(c) Subdivision (b) shall be included in full in the specifications for the public works contract or in the general provisions incorporated therein and shall be included in full in the public works contract or in the general provisions incorporated therein.

IN WITNESS WHEREOF, the parties hereto have executed this AGREEMENT as of the last date appearing below their respective signatures.

CONTRACTOR:

(Name of Company)

By: _____
Corp: Signature of Chair, President, or Vice-President
LLC: Signature of Manager

By: _____
Corp: Signature of Secretary, Asst. Secretary, CFO,
Treasurer or Asst. Treasurer
LLC: Signature of Manager

Printed Name

Printed Name

Its: _____
Title

Its: _____
Title

Date: _____

Date: _____

COUNTY OF MONTEREY:

AUDITOR-CONTROLLER
APPROVED AS TO FISCAL TERMS
PROVISIONS

By: _____
Name: Randell Ishii
Title: Director of Public Works, Facilities
and Parks
Dated: _____

By: _____
Name: Gary Giboney
Title: Chief Deputy Auditor-Controller
Date: _____

OFFICE OF COUNTY COUNSEL-RISK
MANAGEMENT
APPROVED AS TO FORM

OFFICE OF COUNTY COUNSEL-RISK
MANAGEMENT
APPROVED AS TO INDEMNITY/
INSURANCE PROVISIONS

By: _____
Name: Mary Grace Perry
Title: Deputy County Counsel
Date: _____

By: _____
Name: Danielle P. Mancuso
Title: Risk Manager
Date: _____

***INSTRUCTIONS:** If CONTRACTOR is a corporation, including non-profit corporations, the full legal name of the corporation shall be set forth above together with the signatures of two (2) specified officers per California Corporations Code Section 313. If CONTRACTOR is a Limited Liability Corporation (LLC), the full legal name of the LLC shall be set forth above together with the signatures of two (2) managers. If CONTRACTOR is a partnership, the name of the partnership shall be set forth above together with the signature of a partner who has authority to execute this AGREEMENT on behalf of the partnership. If CONTRACTOR is contracting in an individual capacity, the individual shall set forth the name of the business, if any, and shall personally sign the AGREEMENT.

COUNTY OF MONTEREY

PAYMENT BOND

(Civil Code Section 9550)

WHEREAS, the County of Monterey has awarded to Principal, as Contractor, a Contract for the following project:

MURPHY ROAD RECONSTRUCTION
PROJECT NO. 1169

AND WHEREAS, Principal, as Contractor, is required to furnish a bond in connection with said Contract, to secure the payment of claims of laborers, mechanics, materialmen, and other persons furnishing labor and materials on the project, as provided by law.

NOW, THEREFORE, we _____, as Principal, and _____ as Surety, are held and firmly bound unto the County of Monterey, a political subdivision of the State of California (hereinafter called "County"), and to the persons named in California Civil Code section 9100 in the penal sum of _____ Dollars (\$ _____) for the payment of which sum in lawful money of the United States, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT:

If the Principal, or any of Principal's heirs, executors, administrators, successors, assigns, or Subcontractors, (1) fails to pay in full all of the persons named in Civil Code Section 9100 with respect to any labor or materials furnished by said persons on the project described above, or (2) fails to pay in full all amounts due under the California Unemployment Insurance Code with respect to work or labor performed on the project described above, or (3) fails to pay for any amounts required to be deducted, withheld, and paid over to the Employment Development Department from the wages of employees of the Principal and Subcontractors pursuant to Unemployment Insurance Code Section 13020 with respect to such work and labor, then the Surety shall pay for the same.

Surety hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract on the call for bids, or to the work to be performed there under, or the specifications accompanying the same, shall in any way affect its obligation under this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of said Contract or the call for bids, or to the work, or to the specifications.

If suit is brought upon this bond by the County and judgment is recovered, the Surety shall pay all litigation expenses incurred by the County in such suit, including attorney's fees, court costs, expert witness fees and investigation expenses.

This bond inures to the benefit of any of the persons named in Civil Code Section 9100, and such persons or their assigns shall have a right of action in any suit brought upon this bond, subject to any limitations set forth in Civil Code Sections 9550 et seq. (Civil Code, Division 4, Part 6, Title 3, Chapter 5: Payment Bond for Public Works & Facilities).

IN WITNESS WHEREOF the above bounden parties have executed this instrument under their several seals this _____ day of _____, 20____, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

(Corporate Seal)

Principal

By _____

Name and Title _____

(Corporate Seal)

Surety

By _____

Name and Title _____

(Attach notary acknowledgement for all signatures and original or certified copy of unresolved appointment, attorney-in-fact certificate, power of attorney, by laws, or other instrument entitling or authorizing person executing bond on behalf of Surety to do so.)

COUNTY OF MONTEREY

PERFORMANCE BOND

WHEREAS, the County of Monterey has awarded to Principal, _____, as Contractor, a Contract for the following project:

MURPHY ROAD RECONSTRUCTION
PROJECT NO. 1169

WHEREAS, Principal, as Contractor, is required to furnish a bond in connection with said Contract, to secure the faithful performance of said Contract.

NOW, THEREFORE, we _____, as Principal, and _____ as Surety, are held and firmly bound unto the County of Monterey, a political subdivision of the State of California (hereinafter called "County"), in the penal sum of _____ Dollars (\$ _____), for the payment of which sum in lawful money of the United States, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT:

If the Principal, as Contractor, or Principal's heirs, executors, administrators, successors, or assigns, (1) shall in all things stand to and abide by and well and truly keep and perform the covenants, conditions, and agreements in said Contract and any alteration thereof made as therein provided, on Principal's part to be kept and performed, at the time and in the manner therein specified and in all respects according to their true intent and meaning, and (2) shall defend, indemnify and save harmless the County, the members of its board of supervisors, and its officers, agents and employees as therein stipulated, then this obligation shall become null and void; otherwise, it shall be and remain in full force and virtue.

Surety hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the Contract or the call for bids, or to the work to be performed thereunder, or the specifications accompanying the same, shall in any way affect its obligation under this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of said Contract or the call for bids, or to the work, or to the specifications.

Whenever the Principal, as Contractor, is in default, and is declared in default, under the Contract by the County of Monterey, the County of Monterey having performed its obligation under the Contract, Surety may promptly remedy the default, or shall promptly:

- (1) Complete the Contract in accordance with its terms or conditions, or
- (2) Obtain a bid or bids for submission to County of Monterey for completing the Contract in accordance with its terms or conditions, and upon determination by County of Monterey and Surety of the lowest responsible and responsive bidder,

arrange for a Contract between such bidder and County of Monterey, and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the balance of Contract price.

If suit is brought upon this bond by the County and judgment is recovered, the Surety shall pay all litigation expenses incurred by the County in such suit, including attorney's fees, court costs, expert witness fees and investigation expenses.

IN WITNESS WHEREOF, the above bounden parties have executed this instrument under their several seals this ____ day of _____, 20____, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

(Corporate Seal)

Principal

By _____

Name and Title _____

(Corporate Seal)

Surety

By _____

Name and Title _____

(Attach notary acknowledgement for all signatures and original or certified copy of unresolved appointment, attorney-in-fact certificate, power of attorney, by laws, or other instrument entitling or authorizing person executing bond on behalf of Surety to do so.)