

ADDENDUM #2

RFP #10469 DAVIS ROAD CLASS II BIKEWAY PROJECT

DATE: March 21, 2014

TO: All Bidders

From: Debra Bayard, Supervising Management Analyst III, Contracts/Purchasing

SUBJECT: Addendum #2

A signed copy of this addendum must be submitted along with your original bid proposal package to verify receipt of this Addendum #2.

Company Representative

Date

This Addendum #2 has been created to respond to bidder's questions concerning RFP # 10468, Davis Road Class II Bikeway Project.



County of Monterey
RFP 10469, Addendum #2
Davis Road Class II Bikeway Project

County of Monterey will be referred to as "County" or "the County" throughout the responses.

Question	RFP Section Number	RFP Page Number	Request for Clarification/Question	County of Monterey Response
1.	10	13	Selection Criteria updated to add up to 100 points. This section is being modified to ensure that the total possible points for the RFP are 100.	Exhibit A is attached with the updated selection criteria/rating points.
2.	S6.0	21	The Standard Indemnification section is updated to meet the County requirement.	Exhibit A is attached with the updated Indemnification clause.
3.			Please confirm how many proposal copies are required.	Please provide 1 original and 3 copies of your proposal.
4.			Can a prime consultant use a sub-consultant to satisfy the Local Vendor Requirement to receive the five (5) additional evaluation points?	No, the primary bidder must be a local vendor to satisfy this requirement.
5.			Does the cost proposal have to be submitted in a separate sealed envelope?	Yes
6.	2.0	5	Please provide the drafted plans mentioned in Section 2.3.	Attached to this Addendum.
7.			Are construction surveys and materials testing/ QA to be provided by the consultant CM firm for both contracts?	Material testing will be required on BOTH projects. The County survey crew will provided construction staking.
8.	Section 2	10	Please clarify "pre-qualifications/technical requirements"	A project manager should be a licensed architect, registered engineer, or licensed general contractor. Section 7.1 requests a Registered Civil Engineer. Legally, a local agency may not contract with a private firm for construction project management services if all or part of such services are to be performed other than under the direction



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Question	RFP Section Number	RFP Page Number	Request for Clarification/Question	County of Monterey Response
				<p>and control of a licensed architect, registered engineer, or licensed contractor. Some additional legal info:</p> <p>Government code sections</p> <p>4525(e) "Construction project management" means those services provided by a licensed architect, registered engineer, or licensed general contractor which meet the requirements of Section 4529.5 for management and supervision of work performed on state construction projects.</p> <p>§ 4529.5. Evidence of expertise and experience for construction project management services</p> <p>Any individual or firm proposing to provide construction project management services pursuant to this chapter shall provide evidence that the individual or firm and its personnel carrying out onsite responsibilities have expertise and experience in construction project design review and evaluation,</p>



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Davis Road Class II Bikeway Project

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Question	RFP Section Number	RFP Page Number	Request for Clarification/Question	County of Monterey Response
9.	Section 10	13	Please clarify point system.	construction mobilization and supervision, bid evaluation, project scheduling, cost-benefit analysis, claims review and negotiation, and general management and administration of a construction project.
10.			Bidders may be interested in the Slurry Seal and Hot Mix Asphalt laboratory testing and field inspection, and may want to quote on these items based upon frequencies required by the project specifications. Please provide plans and specifications	Addressed in Question 1. Exhibit A is attached with the updated selection criteria/rating points.
11.			Is there a Plan Holder's List	The testing type and frequency will be based upon what is specified in the Caltrans Standard Specifications.
12.				Attached
				This is not a solicitation for construction contract bids; therefore, there is not a Plan Holder's List.

10.0 SELECTION CRITERIA/RATING POINTS

The selection criteria include, but are not limited to, the following: **(100 points total)**.

	CRITERIA	POINT VALUE
1	Understanding of services and work products required and quality and thoroughness of the proposal	15
2	Related work experience of the CONTRACTOR's personnel designated to the Project	30
3	Professional qualifications of the CONTRACTOR's personnel designated to the Project	25
4	Readiness and Availability	15
5	References	5
6	Adherence to County's Climate-Friendly Purchasing Policy	5
7	Local Vendor	5 (Add't)

S6.0 DESIGN PROFESSIONAL INDEMNIFICATION

S6.1 For purposes of the following indemnification provisions ("Indemnification Agreement"), "design professional" has the same meaning as set forth in California Civil Code section 2782.8. If any term, provision or application of this Indemnification Agreement is found to be invalid, in violation of public policy or unenforceable to any extent, such finding shall not invalidate any other term or provision of this Indemnification Agreement and such other terms and provisions shall continue in full force and effect. If there is any conflict between the terms, provisions or application of this Indemnification Agreement and the provisions of California Civil Code Sections 2782 or 2782.8, the broadest indemnity protection for County under this Indemnity Agreement that is permitted by law shall be provided by CONTRACTOR.

S6.2 Indemnification for Design Professional Services Claims:
 CONTRACTOR shall indemnify, defend and hold harmless County, its governing board, directors, officers, employees, and agents against any claims that arise out of, or pertain to, or relate to the negligence, recklessness, or willful misconduct of CONTRACTOR, its employees, subcontractors, and agents in the performance of design professional services under this AGREEMENT, excepting only liability arising from the sole negligence, active negligence or willful misconduct of County, or defect in a design furnished by County.

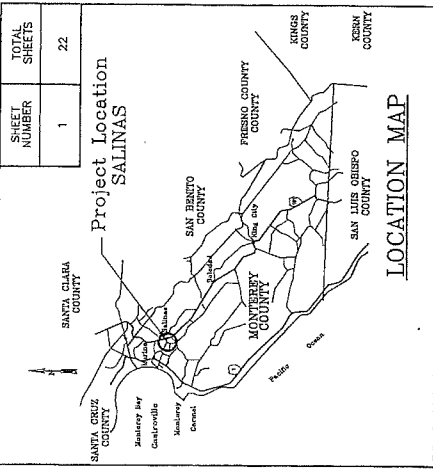
S6.3 Indemnification for All Other Claims or Loss:

For any claim, loss, injury, damage, expense or liability other than claims arising out of CONTRACTOR's performance of design professional services under this AGREEMENT, CONTRACTOR shall indemnify, defend and hold harmless County, its governing board, directors, officers, employees, and agents against any claim for loss, injury, damage, expense or liability resulting from or alleging injury to or death of any person or loss of use of or damage to property, arising from or related to the performance of services under this AGREEMENT by CONTRACTOR, its employees, subcontractors or agents, excepting only liability arising from the sole negligence, active negligence or willful misconduct of County, or defect in a design furnished by County.

COUNTY OF MONTEREY
STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
PROJECT PLANS FOR CONSTRUCTION OF
DAVIS ROAD CLASS II BIKEWAY
 PROJECT NO. 14-869465
 STATE PROJECT NO. 054A2784L
 FEDERAL AID PROJECT NO. RPSTPL 5944(104)

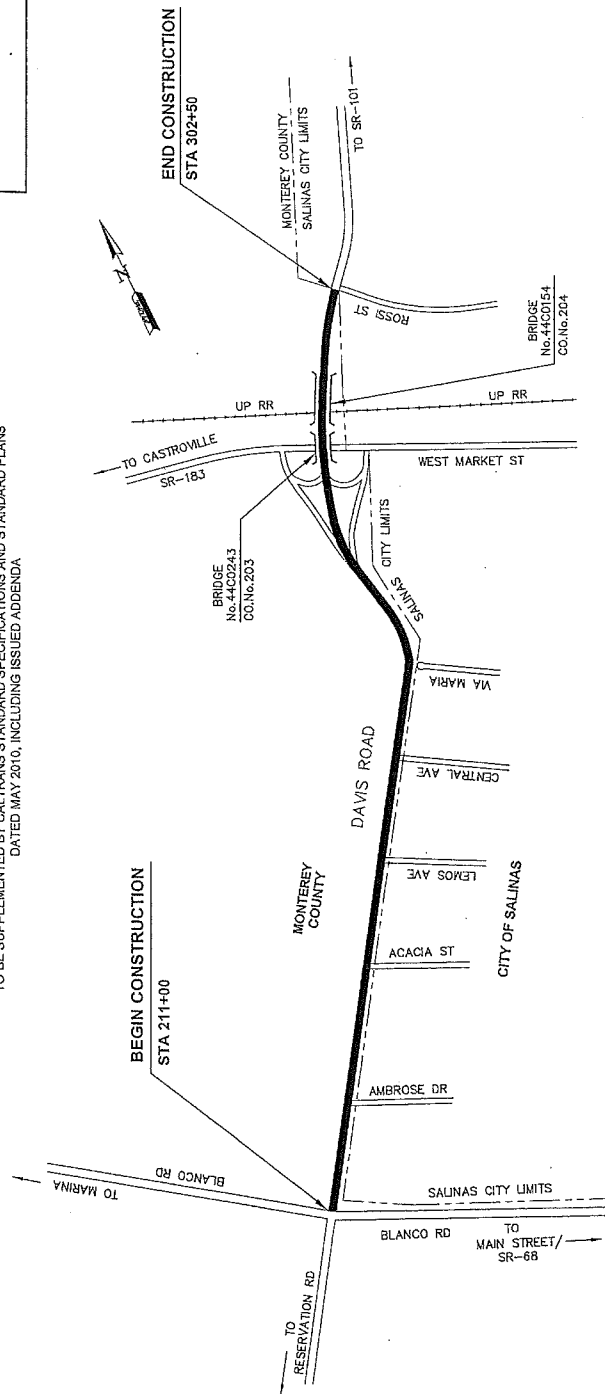
INDEX OF SHEETS

- 1 TITLE SHEET
- 2-3 TYPICAL CROSS SECTIONS
- 4-9 LAYOUT PLAN
- 10-18 CONSTRUCTION DETAILS
- 19 CONSTRUCTION AREA SIGNS
- 20 ELECTRICAL PLAN
- 21-22 SUMMARY OF QUANTITIES



SHEET NUMBER	1	TOTAL SHEETS	22
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TO BE SUPPLEMENTED BY CALTRANS STANDARD SPECIFICATIONS AND STANDARD PLANS
 DATED MAY 2010, INCLUDING ISSUED ADDENDA

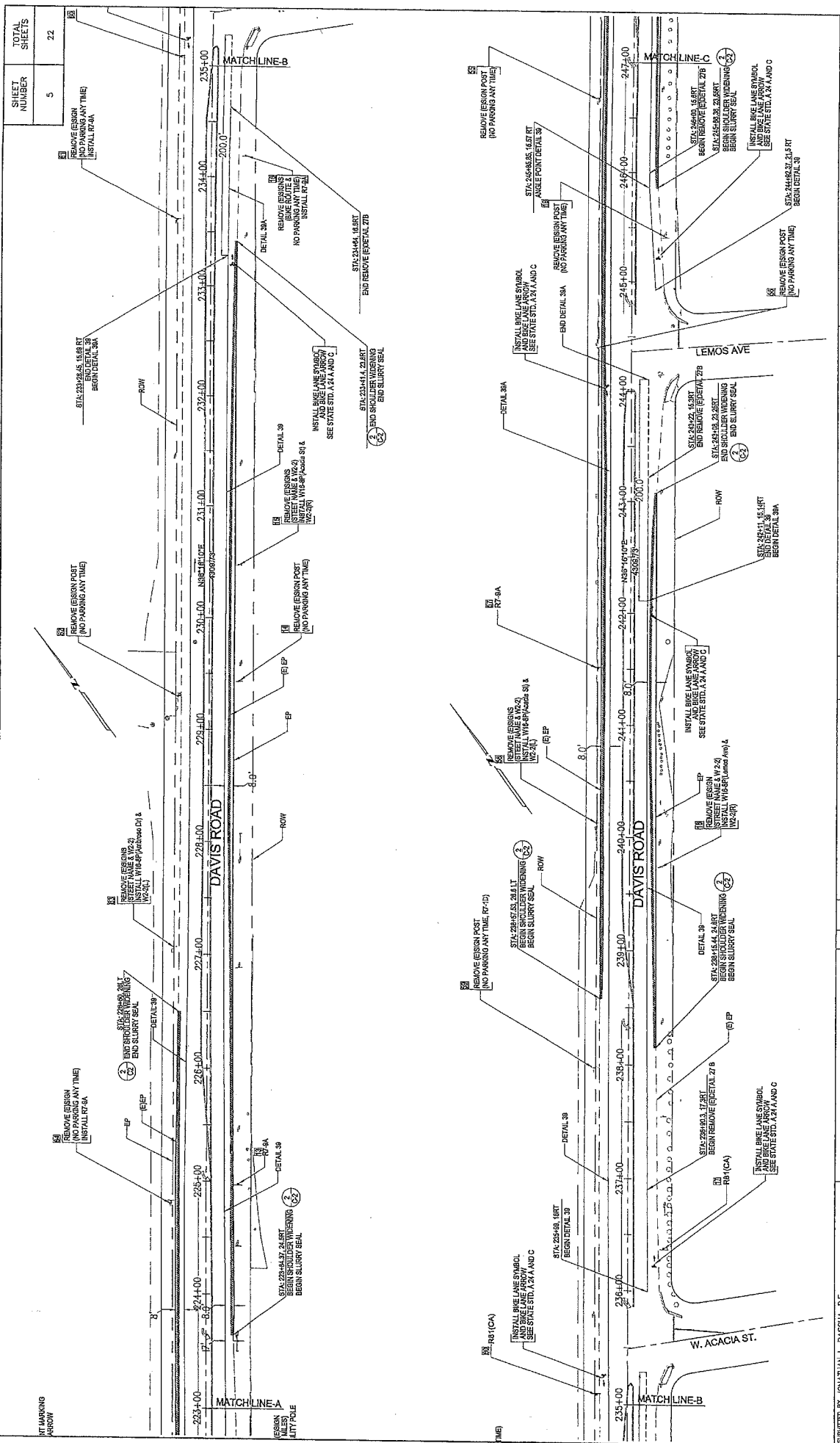


BY ACTION OF THE BOARD OF SUPERVISORS
 APPROVED ON _____
 PER BOARD ORDER No. _____ PUBLIC WORKS

ROBERT K. MURDOCH, P.E.
 DIRECTOR OF PUBLIC WORKS

THE CONTRACTOR SHALL POSSESS THE CLASS (OR CLASSES) OF LICENSE
 AS SPECIFIED IN THE "NOTICE TO BIDDERS."

COUNTY OF MONTEREY RESOURCE MANAGEMENT AGENCY DEPARTMENT OF PUBLIC WORKS DESIGN SECTION 188 WEST AVALON STREET, 2ND FLOOR SALINAS, CALIFORNIA 93901 (408)793-4800/FAX (408)793-4858		COUNTY OF MONTEREY CALIFORNIA 1850	
PROJECT NO. 14-869465 TITLE SHEET		SHEET TS-1	
DATE 2/1/2014		SCALE 1"=100'	
DRAWN BY BARNEY DIZMAN		CHECKED BY J.P.	
APPROVAL SUBMITTED BY JONATHAN L. PASCHIA, P.E. STATE ENGINEER		APPROVED REVISION	
NO. DATE		NO. DATE	



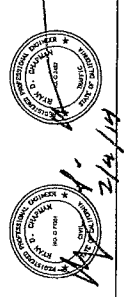
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DAVIS ROAD CLASS II BIKEWAY	
PROJECT NO. 14-889465	
LAYOUT PLAN	
DATE	NOV 2014
SCALE	1"=40'
WORK	11X17 LAYOUT 2
SHEET	L-2

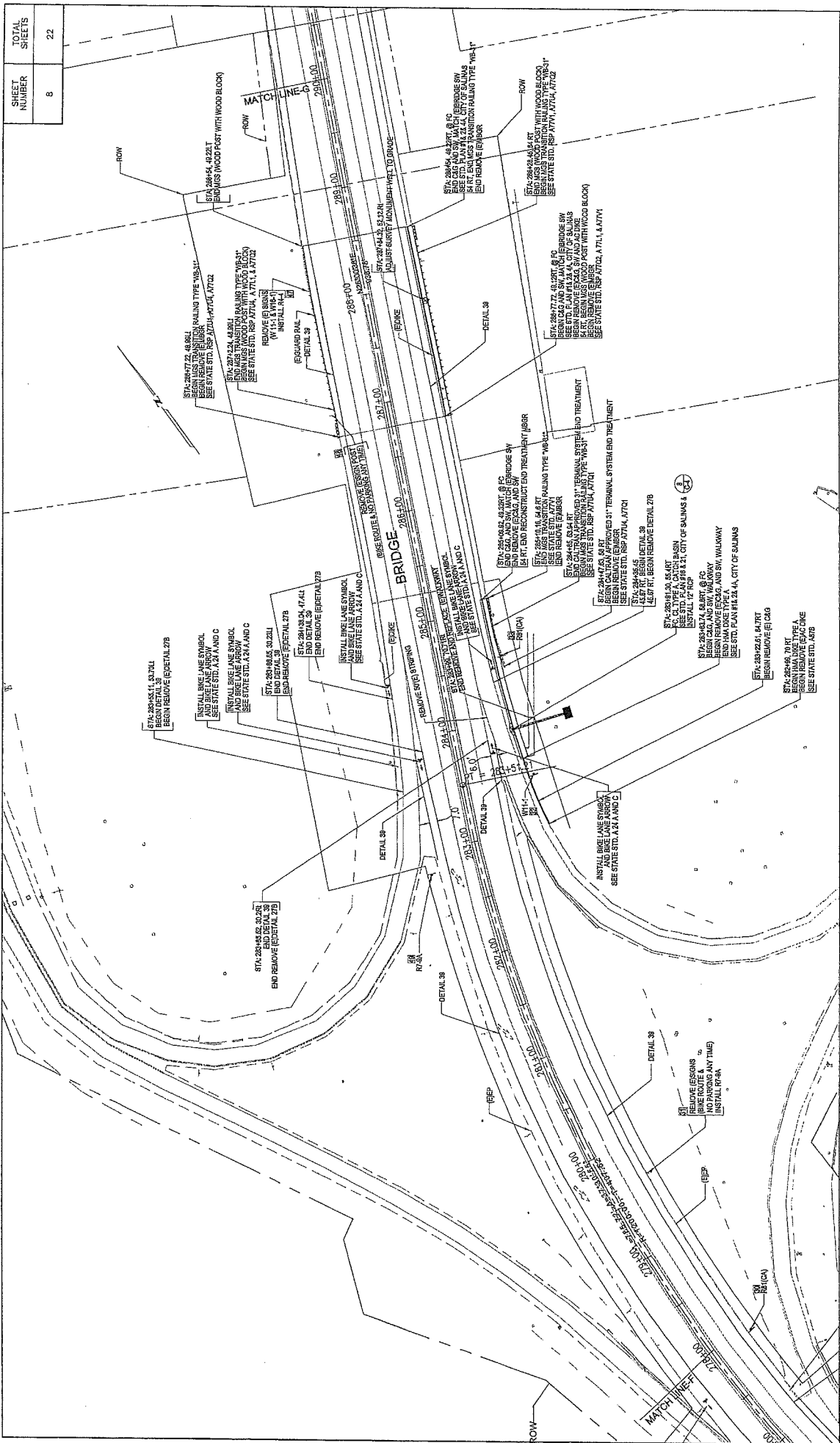
COUNTY OF MONTEREY
 RESOURCE MANAGEMENT AGENCY
 DEPARTMENT OF PUBLIC WORKS
 DESIGN SECTION
 188 WEST ALisal STREET, 2nd FLOOR
 SALINAS, CALIFORNIA 93901
 (831)755-4800/FAX (831)755-4858



NO.	DATE	REVISION	APPROVED



SUBMITTED BY: JONATHAN L. PASQUA, P.E.
 DRAWN BY: JONATHAN L. PASQUA, P.E.
 CHECKED BY: T. NYQNT, CIVIL ENGINEER
 DESIGNED BY: BARNEY GUZMAN
 APPROVED BY: PAUL M. GREENBERG, P.E.
 CIVIL ENGINEER

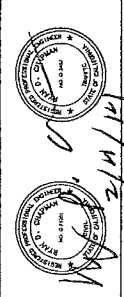


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DAVIS ROAD CLASS II BIKEWAY
 PROJECT NO. 14-868465
 LAYOUT PLAN
 DATE: 2/27/2014
 DRAWN BY: J.L.P.
 CHECKED BY: J.L.P.
 SCALE: 1"=40'

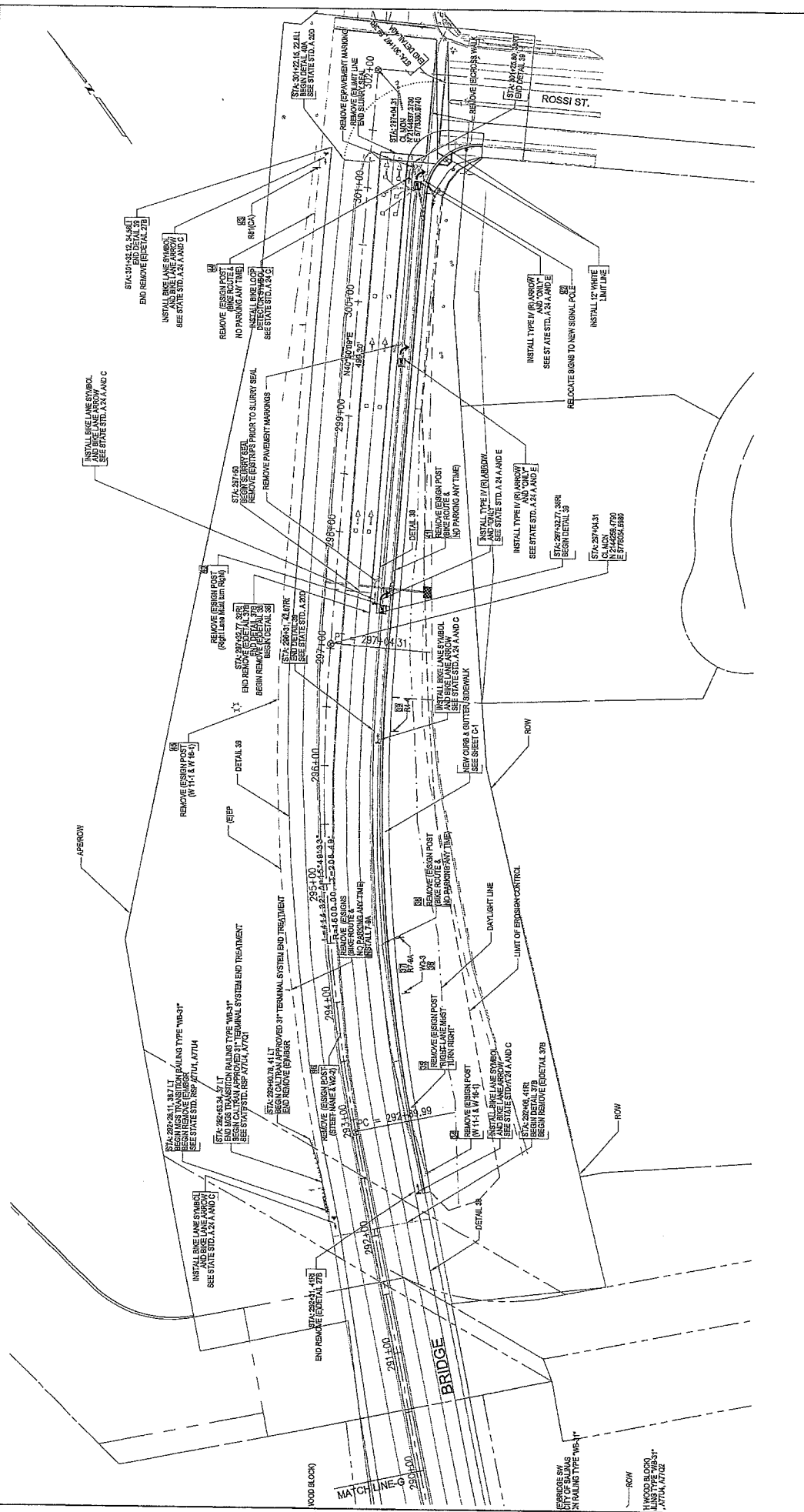
COUNTY OF MONTEREY
 RESOURCE MANAGEMENT AGENCY
 DEPARTMENT OF PUBLIC WORKS
 DESIGN SECTION
 148 WEST AISIAL STREET, 2nd FLOOR
 SALINAS, CALIFORNIA 93901
 (408)755-4800/FAX (408)755-4858

NO.	DATE	REVISION	APPROVED



DESIGNED BY: JONATHAN L. PASQUA, P.E.
 CHECKED BY: JONATHAN L. PASQUA, P.E.
 DRAWN BY: T. NUNDT
 CHECKED BY: BARNEY GUZMAN
 APPROVAL: [Signature]
 RECOMMENDED BY: PAUL H. GREENWAY, P.E.

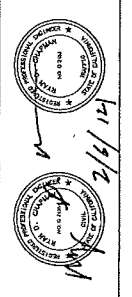
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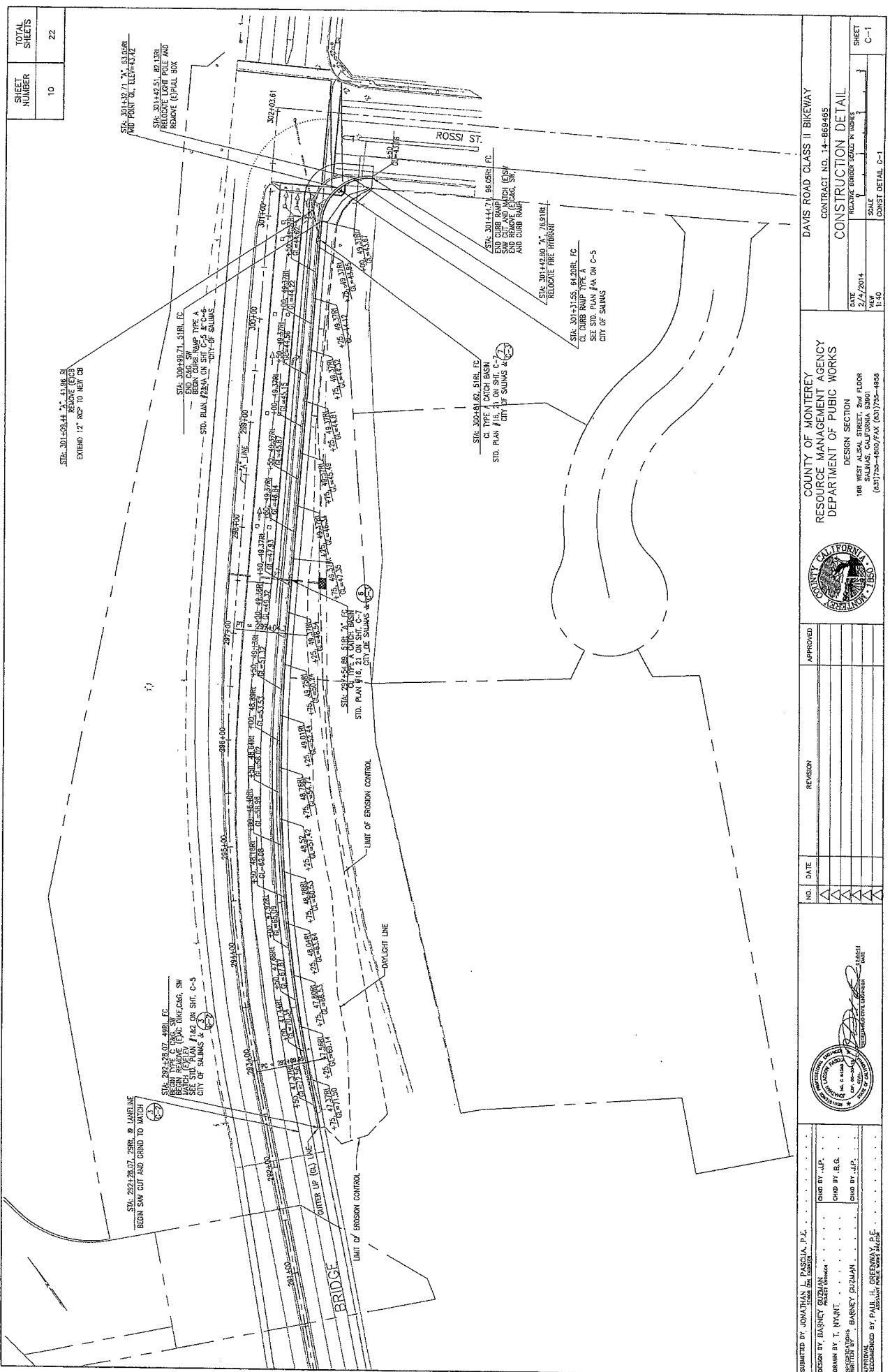
DAVIS ROAD CLASS II BIKEWAY
 CONTRACT NO. 14-888485
 LAYOUT PLAN
 DATE: 2/7/2014
 SCALE: 1"=40'
 SHEET: L-6

COUNTY OF MONTEREY
 RESOURCE MANAGEMENT AGENCY
 DEPARTMENT OF PUBLIC WORKS
 DESIGN SECTION
 188 WEST ALisal STREET, 2nd FLOOR
 SALINAS, CALIFORNIA 93901
 (831)755-4800 FAX: (831)755-4868

NO.	DATE	REVISION	APPROVED



DESIGNED BY: JONATHAN L. PASCOVA, P.E.
 CHECKED BY: JONATHAN L. PASCOVA, P.E.
 DRAWN BY: T. NYQUIST
 SUPERVISOR: BARNEY GUTZMAN
 RECOMMENDED BY: PAUL H. GREENAWAY, P.E.
 RESUBMITTED FOR: ROAD BIKEWAY



SHEET NUMBER	10	TOTAL SHEETS	22
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DAVIS ROAD CLASS II BIKEWAY
 CONTRACT NO. 14-869-495
CONSTRUCTION DETAIL
 DATE: 2/4/2014
 SCALE: 1"=40'
 SHEET: C-1

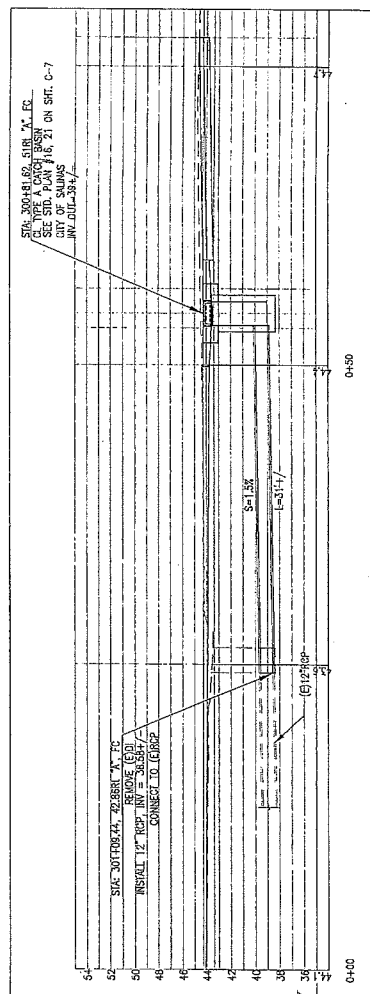
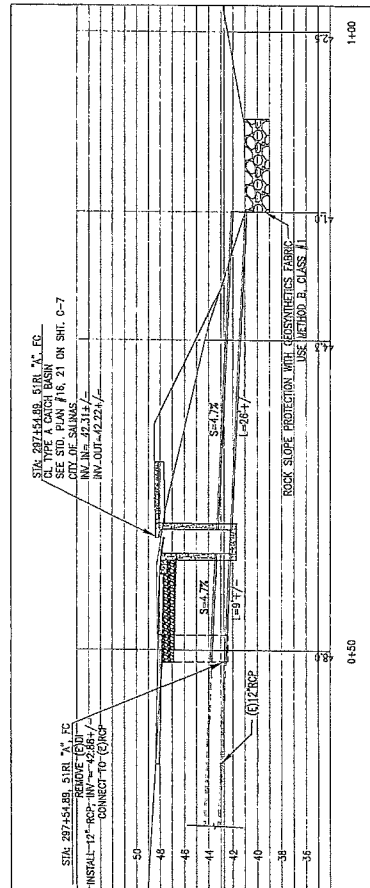
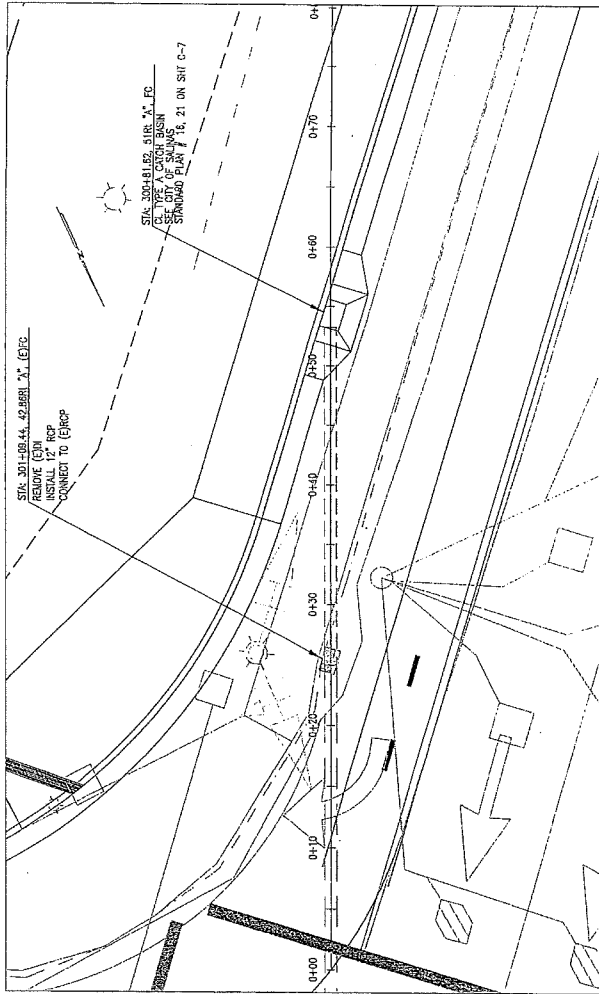
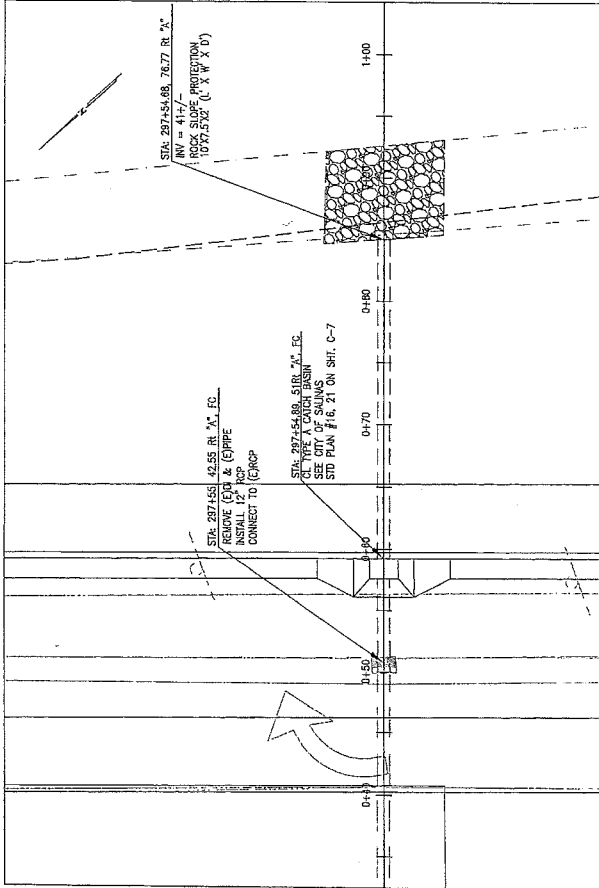
COUNTY OF MONTEREY
 RESOURCE MANAGEMENT AGENCY
 DEPARTMENT OF PUBLIC WORKS
 DESIGN SECTION
 188 WEST ALSAL STREET, 2ND FLOOR
 SALINAS, CALIFORNIA 93901
 (831)755-4600/FAX (831)755-4606

NO.	DATE	REVISION	APPROVED

SUBMITTED BY: JONATHAN L. PASCOLA, P.E.
 CHECKED BY: J.P.
 DRAWN BY: T. MYRTLE
 BARNEY GILMAN
 RECOMMENDED BY: PAUL H. GREENWAY, P.E.
 ASSISTANT PUBLIC WORKS DIRECTOR

COUNTY OF MONTEREY
 RESOURCE MANAGEMENT AGENCY
 DEPARTMENT OF PUBLIC WORKS
 DESIGN SECTION
 188 WEST ALSAL STREET, 2ND FLOOR
 SALINAS, CALIFORNIA 93901
 (831)755-4600/FAX (831)755-4606

SHEET NUMBER	12	TOTAL SHEETS	22
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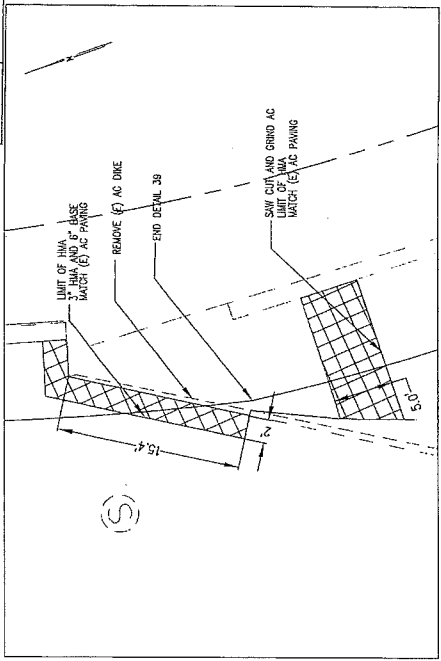
DRAINAGE DETAIL 6

DRAINAGE DETAIL 7

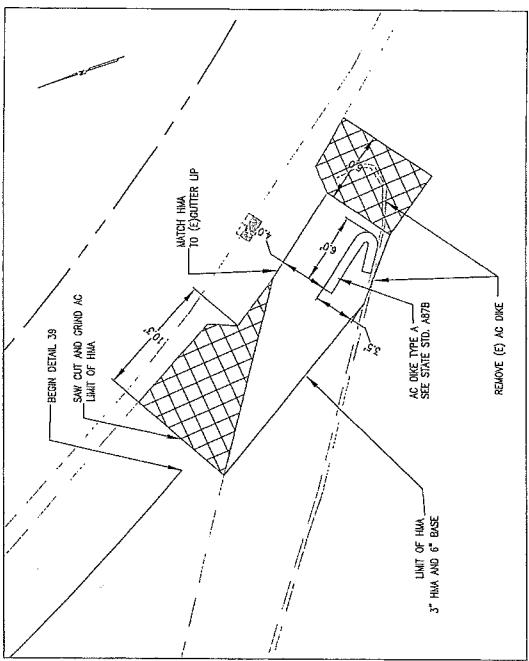
SUBMITTED BY: JONATHAN L. PASCHIA, P.E. DESIGNER: BARNEY GUDMAN DRAWN BY: T. MONT CHECKED BY: BARNEY GUDMAN WRITTEN BY: BARNEY GUDMAN APPROVED BY: J. P. MONT, CIVIL ENGINEER		COUNTY OF MONTEREY RESOURCE MANAGEMENT AGENCY DEPARTMENT OF PUBLIC WORKS DESIGN SECTION 188 WEST ALISA STREET, 2ND FLOOR SALINAS, CALIFORNIA 93901 (831)758-4807/Ext (831)758-1888		DAVIS ROAD CLASS II BIKEWAY CONTRACT NO. 14-869465 CONSTRUCTION DETAIL DATE: 2/4/2014 VIEW: 1:5 SCALE: 1:5 RELATIVE NUMBER SCALE ON WORKSHEET: C-3 SHEET: C-3	
NO.	DATE	REVISION	APPROVED		
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2					
3					



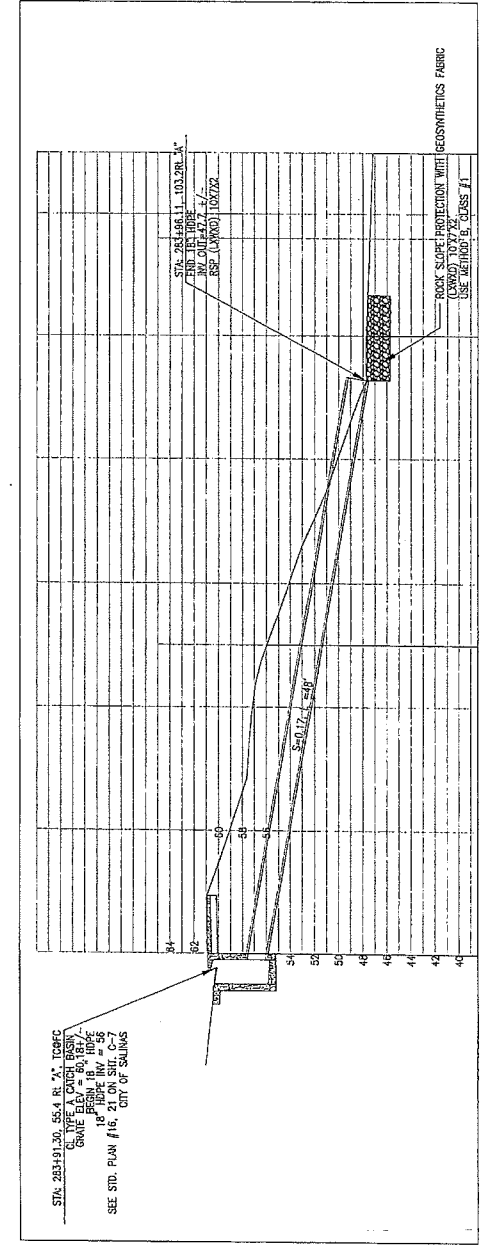
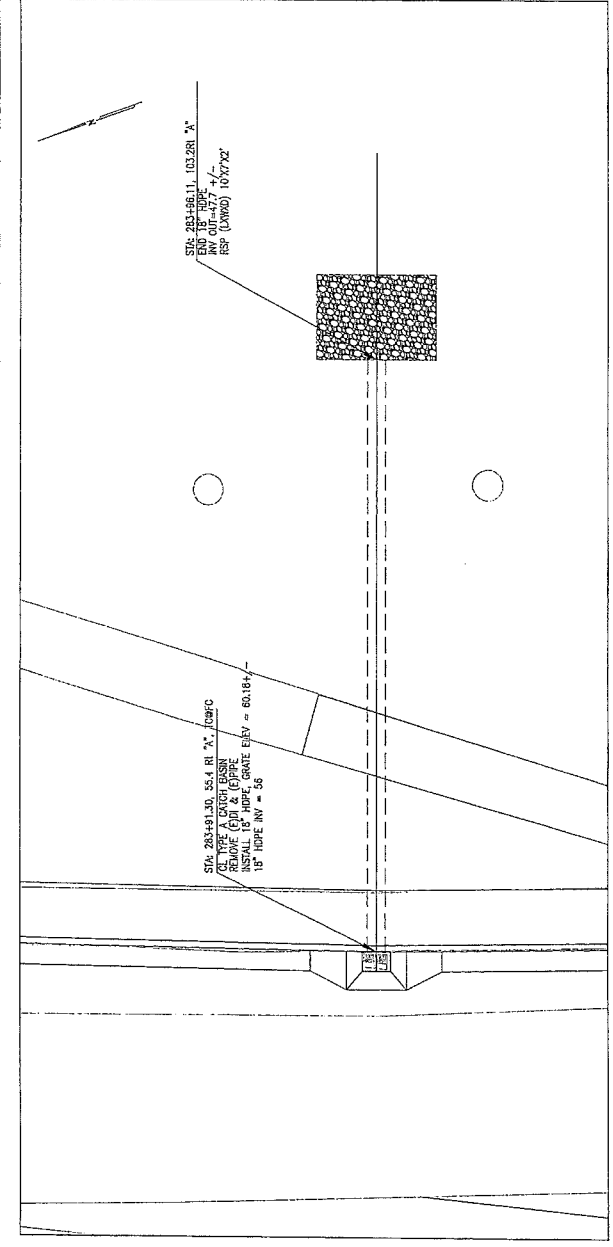
SHEET NUMBER	13	TOTAL SHEETS	22
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BICYCLE RAMP DETAIL 9



BICYCLE RAMP DETAIL 10



DRAINAGE DETAIL 8

CONTRACT NO. 14-888485
CONSTRUCTION DETAIL
 PROJECT NUMBER: 14-888485
 DATE: 9/2/2014
 SCALE: 1:5
 SHEET: C-4

DAVIS ROAD CLASS II BIKEWAY

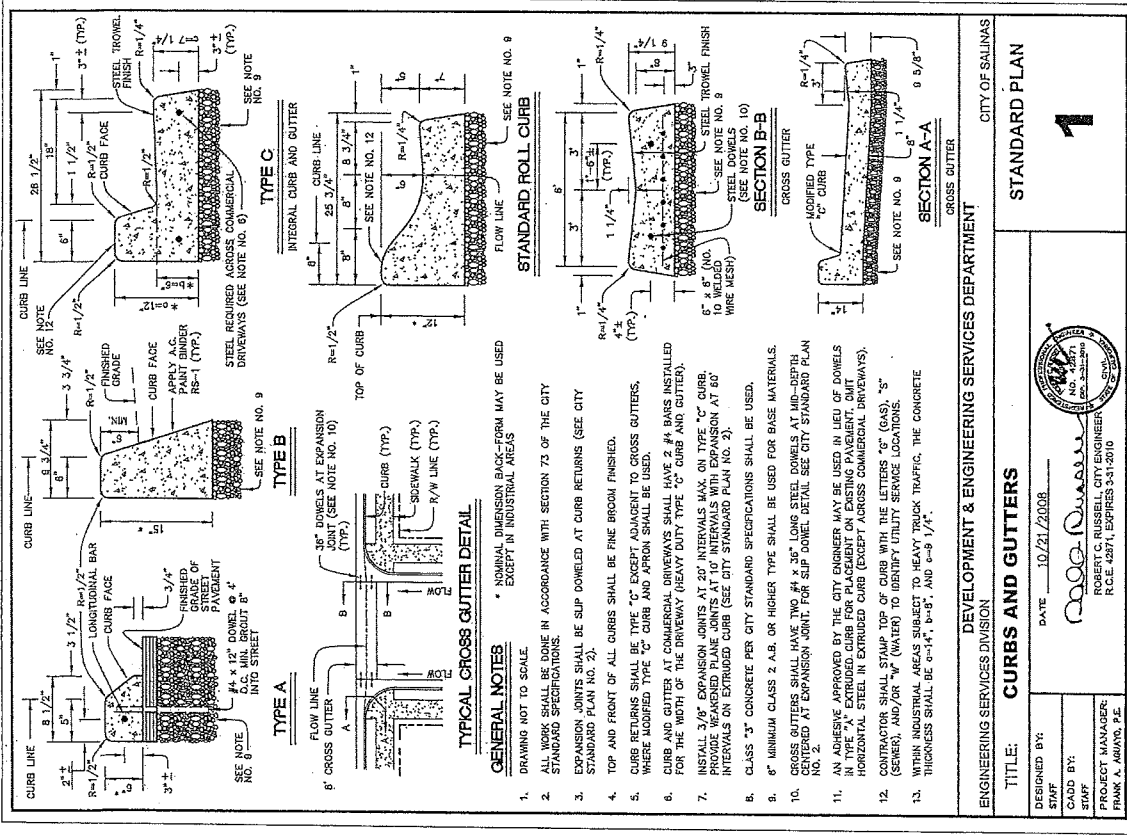
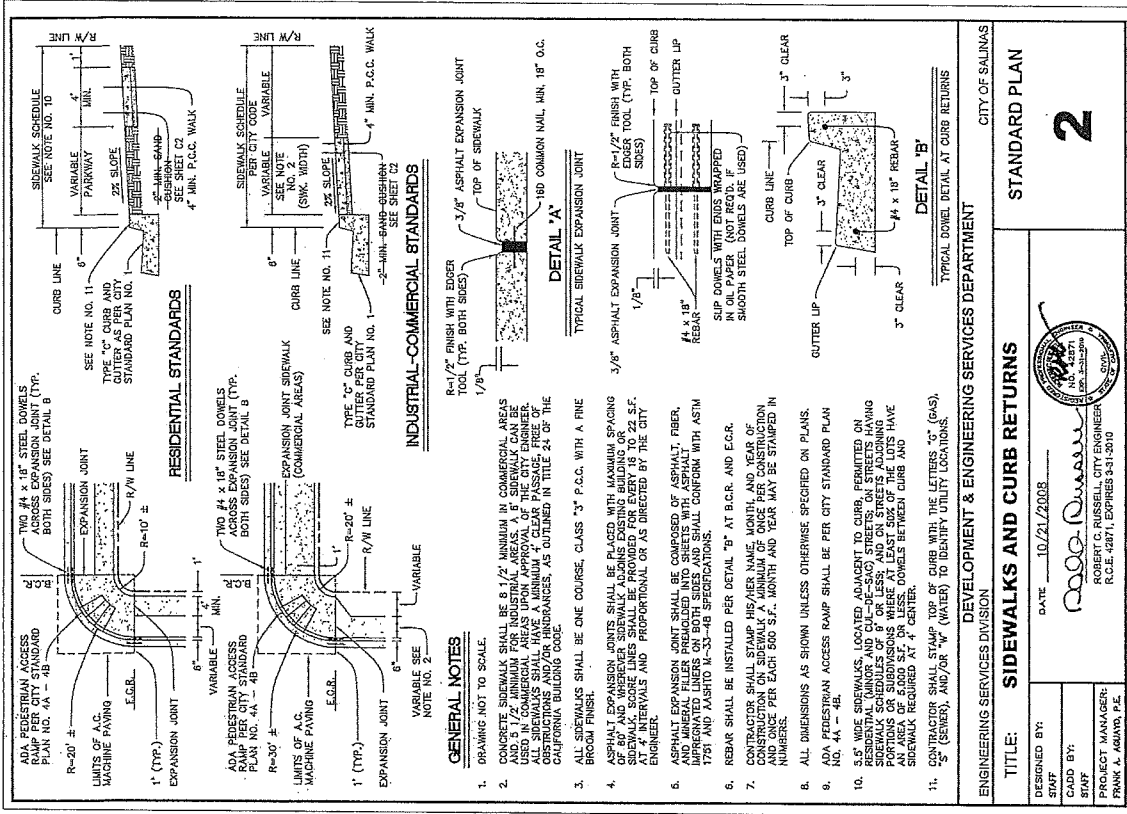
COUNTY OF MONTEREY
 RESOURCE MANAGEMENT AGENCY
 DEPARTMENT OF PUBLIC WORKS
 DESIGN SECTION
 188 WEST AUBURN STREET, 2ND FLOOR
 SALINAS, CALIFORNIA 93901
 (831)755-4600/FAX (831)755-4954

NO.	DATE	REVISION	APPROVED

DESIGNED BY: JONATHAN L. PASCHIA, P.E.
 CHECKED BY: BARNEY SUZMAN
 DRAWN BY: T. NUNDT
 INCHES BY: BARNEY SUZMAN
 APPROVAL: [Signature]
 RECOMMENDED BY: P. N. [Signature]

DRAWN BY: J.J.P.
 CHECKED BY: B.G.
 INCHES BY: J.J.P.

SHEET NUMBER	14
TOTAL SHEETS	22



DESIGNED BY:	DATE: 10/21/2008
DRAWN BY:	
CHECKED BY:	
PROJECT MANAGER:	
FRANK P. JAWORSKI, P.E.	

DESIGNED BY:	DATE: 10/21/2008
DRAWN BY:	
CHECKED BY:	
PROJECT MANAGER:	
FRANK P. JAWORSKI, P.E.	

APPROVAL: PAUL H. OSEBENSKY, P.E.
 REGISTERED PROFESSIONAL ENGINEER
 CIVIL ENGINEERING

APPROVED: [Signature]
 COUNTY OF MONTEREY
 DEPARTMENT OF PUBLIC WORKS
 DESIGN SECTION
 189 WEST WALNUT STREET, 6th FLOOR
 SALINAS, CALIFORNIA 93901
 (831)755-4800/FAX (831)755-6858

CONTRACT NO. 14-069465
 CONSTRUCTION DETAILS
 DATE: 2/4/2014
 SCALE: NTS
 SHEET: C-5

DAVIS ROAD CLASS II BIKEWAY
 CITY OF SALINAS
 DEVELOPMENT & ENGINEERING SERVICES DEPARTMENT

SHEET NUMBER	15	TOTAL SHEETS	22
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4A

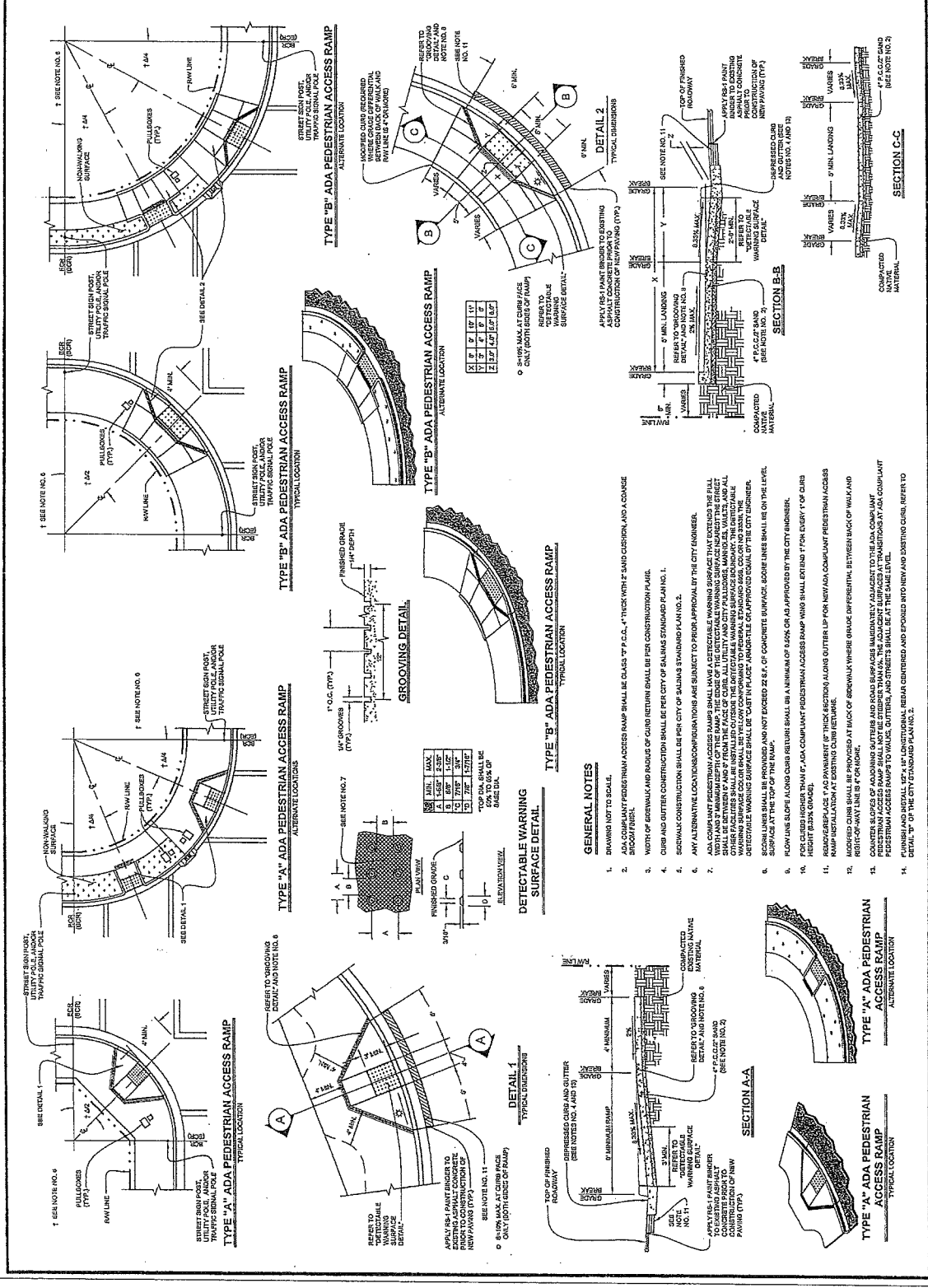
STANDARD PLAN

ENGINEERING SERVICES DIVISION
DEVELOPMENT & ENGINEERING SERVICES DEPARTMENT
CITY OF SALINAS



ROBERT C. RUSSELL, CITY ENGINEER
R.C.E. 42871, EXPIRES 3-31-2010
DATE 10/21/2008
CADD BY: [Signature]
STAFF: [Signature]
DESIGNED BY: [Signature]
PROJECT MANAGER: FRANK A. AGUIRRE, P.E.

DAVIS ROAD CLASS II BIKEWAY
CONTRACT NO. 14-869485
CONSTRUCTION DETAILS
SHEET C-6



APPROVED: [Signature]

NO. DATE REVISION

DATE: 2/4/2014
SCALE: NTS
VIEW: [Blank]

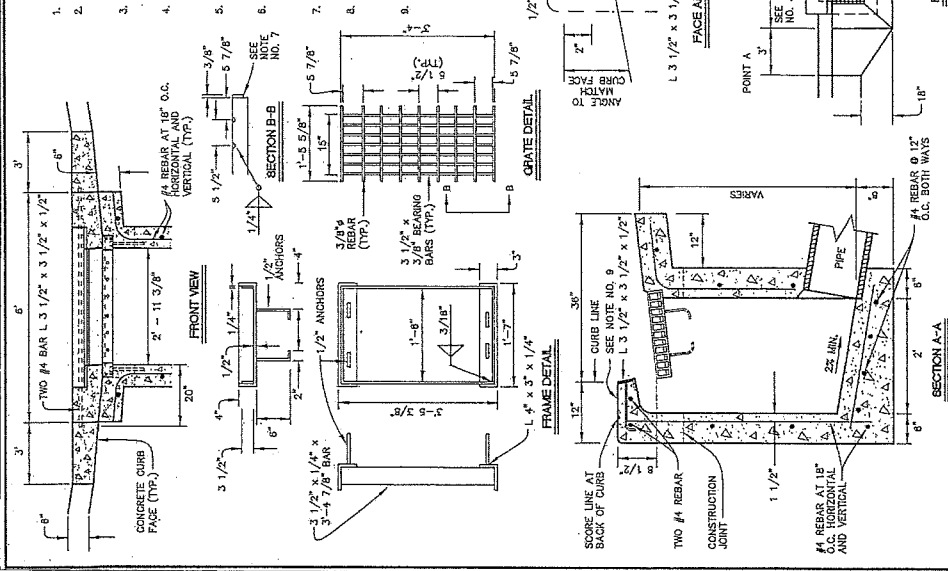
COUNTY OF MONTEREY
DESIGN SECTION
168 WEST WALSH STREET, 2ND FLOOR
SALINAS, CALIFORNIA 93901
(831)755-4800/FAX (831)755-4888

DESIGNED BY: JONATHAN L. PASCUA, P.E.
DRAWN BY: BARNEY PUZAN
CHECKED BY: T. MOUNT
SPECIFICATIONS BY: BARNEY PUZAN
APPROVAL: [Signature]
RECOMMENDED BY: PAUL H. GREENWAY, P.E.

SHEET NUMBER	16	TOTAL SHEETS	22
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GENERAL NOTES

- DRAWING NOT TO SCALE.
- ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH SECTION 91 OF THE CITY STANDARD SPECIFICATIONS.
- ALL CONCRETE SHALL BE CLASS "2" P.C.C. IN ACCORDANCE WITH THE CITY STANDARD SPECIFICATIONS.
- FRAME AND GRATE SHALL CONFORM TO VEHICLE WEIGHT, TRAFFIC AND WIND LOADS. THE GRATE SHALL BE RATED FOR H-20 LOADING.
- CURB AND GUTTER FROM POINT A TO POINT B SHALL BE INCLUDED IN THE CATCH BASIN FOR PAVEMENT PURPOSES.
- CONTRACTOR MAY SUBSTITUTE A FRAME AND GRATE PROVIDED BY THE CITY ENGINEER FOR THE CAST-IN-PLACE AS SHOWN.
- END BAR SHALL BE 2 1/2" x 3/8" x 1'-3" 5/8".
- CASTING FOR CATCH BASIN FRAME AND GRATES SHALL BE OF TOUGH GRAY IRON FREE FROM CRACKS, HOLES, SWELLS, AND COLD JOINTS.
- REFER TO STANDARD PLAN NO. 22 FOR STORM DRAIN MARKER INSTALLATION.



ENGINEERING SERVICES DIVISION
DEVELOPMENT & ENGINEERING SERVICES DEPARTMENT
CITY OF SALINAS

TITLE: TYPE "A" CATCH BASIN

DESIGNED BY: [Signature]
CHECKED BY: [Signature]
PROJECT MANAGER: FRANK A. AGUIA, P.E.

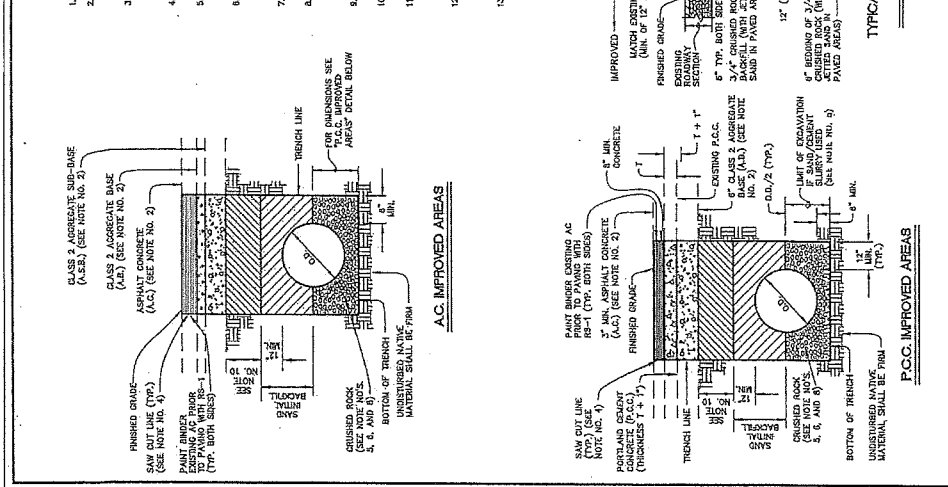
DATE: 10/21/2008

STANDARD PLAN 21

CONTRACT NO. 14-089465
CONSTRUCTION DETAILS
DATE: 2/4/2014
SCALE: NTS

GENERAL NOTES

- DRAWING NOT TO SCALE.
- ON IMPROVED STREETS THE THICKNESS OF THE A.C., A.B., AND A.S.B. SHALL BE EQUIVALENT TO THE THICKNESS OF A.C. PLUS 1/2" MINIMUM.
- PAVEMENT MATERIALS AND CONSTRUCTION METHODS ARE SPECIFIED IN SECTION 91 OF THE CITY STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS.
- ALL STREET CUTS SHALL BE NEATLY FINISHED ON THE LINE TO 1 1/2" MINIMUM DEPTH.
- THE BACK CURB SHOULD BE NEATLY FINISHED ON THE LINE TO 1 1/2" MINIMUM DEPTH.
- THIS BACK CURB SHOULD BE NEATLY FINISHED ON THE LINE TO 1 1/2" MINIMUM DEPTH.
- CRACKED ROCK BEHIND SLURRY BACKFILL SHALL BE USED AS A PATCH AREA. PATCHES SHALL BE AT LEAST 18" WIDE OR 18" DEEP. PATCHES SHALL BE AT LEAST 18" WIDE OR 18" DEEP.
- CRACKED ROCK BEHIND SLURRY BACKFILL SHALL BE USED AS A PATCH AREA. PATCHES SHALL BE AT LEAST 18" WIDE OR 18" DEEP.
- CRACKED ROCK BEHIND SLURRY BACKFILL SHALL BE USED AS A PATCH AREA. PATCHES SHALL BE AT LEAST 18" WIDE OR 18" DEEP.
- STRUCTURAL SECTION REQUIREMENTS SHALL NOT APPLY TO UNIMPROVED AREAS.
- CRACKED ROCKS MAY BE REPLACED WITH INTERMEDIATE STRENGTH CONCRETE. THE THICKNESS OF THE CONCRETE SHALL BE AT LEAST 4" AND SHALL BE AT LEAST 18" WIDE OR 18" DEEP.
- ALL PAVEMENT MARKINGS AND RAISED PAVEMENT MARKERS SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS.
- TRENCH DIMENSIONS FOR TRENCH BOTTOM CAN BE ADJUSTED SUBJECT TO CITY ENGINEER'S APPROVAL.



ENGINEERING SERVICES DIVISION
DEVELOPMENT & ENGINEERING SERVICES DEPARTMENT
CITY OF SALINAS

TITLE: TRENCH BACKFILL AND SURFACE RESTORATION

DESIGNED BY: [Signature]
CHECKED BY: [Signature]
PROJECT MANAGER: FRANK A. AGUIA, P.E.

DATE: 10/21/2008

STANDARD PLAN 16

CONTRACT NO. 14-089465
CONSTRUCTION DETAILS
DATE: 2/4/2014
SCALE: NTS

DESIGN BY: BARNEY GUZMAN	DRAWN BY: T. NYQUIST	CHECKED BY: J.P. GIBB
APPROVAL: [Signature]	APPROVAL: [Signature]	APPROVAL: [Signature]

APPROVED FOR THE CITY OF SALINAS BY: [Signature]

DESIGN BY: BARNEY GUZMAN	DRAWN BY: T. NYQUIST	CHECKED BY: J.P. GIBB
APPROVAL: [Signature]	APPROVAL: [Signature]	APPROVAL: [Signature]

APPROVED FOR THE CITY OF SALINAS BY: [Signature]

DESIGN BY: BARNEY GUZMAN	DRAWN BY: T. NYQUIST	CHECKED BY: J.P. GIBB
APPROVAL: [Signature]	APPROVAL: [Signature]	APPROVAL: [Signature]

APPROVED FOR THE CITY OF SALINAS BY: [Signature]

DESIGN BY: BARNEY GUZMAN	DRAWN BY: T. NYQUIST	CHECKED BY: J.P. GIBB
APPROVAL: [Signature]	APPROVAL: [Signature]	APPROVAL: [Signature]

APPROVED FOR THE CITY OF SALINAS BY: [Signature]

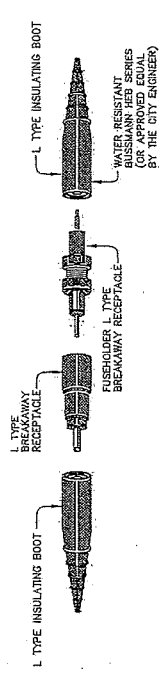
DESIGN BY: BARNEY GUZMAN	DRAWN BY: T. NYQUIST	CHECKED BY: J.P. GIBB
APPROVAL: [Signature]	APPROVAL: [Signature]	APPROVAL: [Signature]

APPROVED FOR THE CITY OF SALINAS BY: [Signature]

DESIGN BY: BARNEY GUZMAN	DRAWN BY: T. NYQUIST	CHECKED BY: J.P. GIBB
APPROVAL: [Signature]	APPROVAL: [Signature]	APPROVAL: [Signature]

APPROVED FOR THE CITY OF SALINAS BY: [Signature]

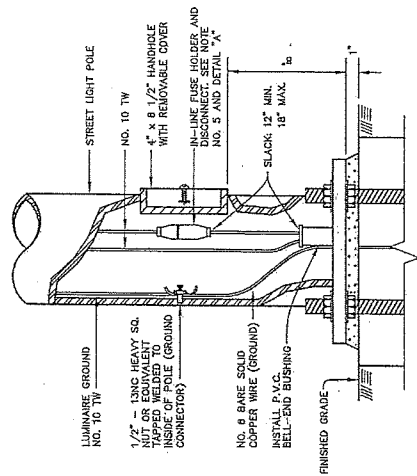
SHEET NUMBER	18	TOTAL SHEETS	22
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DETAIL 'A'

GENERAL NOTES

- DRAWING NOT TO SCALE.
- ALL CONSTRUCTION AND MATERIAL SHALL CONFORM TO THE CITY STANDARD SPECIFICATIONS, ELECTRIC CODE, AND P.U.C.C.'S O.C. 15A.
- CONDUIT COVER SHALL BE 18" MINIMUM IN SIDEWALK PARKING STRIP, AND RAISED SIDEWALK PARKING STRIP, AND RAISED UNDER ROADWAY OR PROPERTY EASEMENTS.
- ALL CONCRETE SHALL BE CLASS "3" PER CITY STANDARD SPECIFICATIONS.
- INSTALL WATERPROOF IN-LINE FUSE HOLDER BUSSMANN HEB SERIES (WATER RESISTANT) (OR APPROVED EQUAL BY THE CITY ENGINEER), UNDERGROUND WITH JACKET 10A FUSE, OR AS DIRECTED BY CITY ENGINEER.
- FUSE
 - 1 - HEAD 100W = 5 AMP
 - 2 - HEAD 100W = 7 AMP
 - 2 - HEAD 200W = 10 AMP
- THE CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS.
- FOR STREET LIGHT POLE AND NUMBER LOCATION SEE CITY STANDARD PLAN NO. 52.
- FOR STREET LIGHT BASE DETAILS AND PULLBOX INSTALLATION SEE CITY STANDARD PLAN NO. 51.
- FOR TYPICAL SERVICE POLE DETAIL AND UNDERGROUND SERVICE SEE CITY STANDARD PLAN NO. 51.
- FOR P.C.C. LIGHTING FOUNDATION SEE CITY STANDARD PLAN NO. 49.
- FOR OVERHEAD POWER FEED, FUSE SHALL BE LOCATED INSIDE THE LUMINAIRE HEAD.



FUSE CONNECTOR

ENGINEERING SERVICES DIVISION
 DEVELOPMENT & ENGINEERING SERVICES DEPARTMENT
 CITY OF SALINAS

STANDARD PLAN
50

TITLE: **FUSE CONNECTOR**

DESIGNED BY: _____ DATE: 10/21/2008

CADD BY: _____

PROJECT MANAGER: ROBERT C. RUSSELL, CITY ENGINEER
 FRANK A. AGUIAO, P.E.

APPROVED BY: _____

DESIGNED BY: J.P. CHOD BY: B.C.
 CHECKED BY: BARNETT GUZMAN CHOD BY: J.P.
 RECOMMENDED BY: PAUL H. GREENWAY, P.E.
 ASSISTANT PUBLIC WORKS ENGINEER

COUNTY OF MONTEREY
 DEPARTMENT OF PUBLIC WORKS
 DESIGN SECTION
 166 WEST ALisal STREET, 2nd FLOOR
 SALINAS, CALIFORNIA 93901
 (831)755-4800/EXT (831)755-4858

CONTRACT NO. 14-889465
 CONSTRUCTION DETAILS

DATE: 2/1/2014
 SCALE: 1" = 1'-0"
 SHEET: C-9

REVISION

APPROVED

CITY OF SALINAS

STANDARD PLAN 50

DESIGNED BY: _____ DATE: 10/21/2008

CADD BY: _____

PROJECT MANAGER: ROBERT C. RUSSELL, CITY ENGINEER
 FRANK A. AGUIAO, P.E.

APPROVED BY: _____

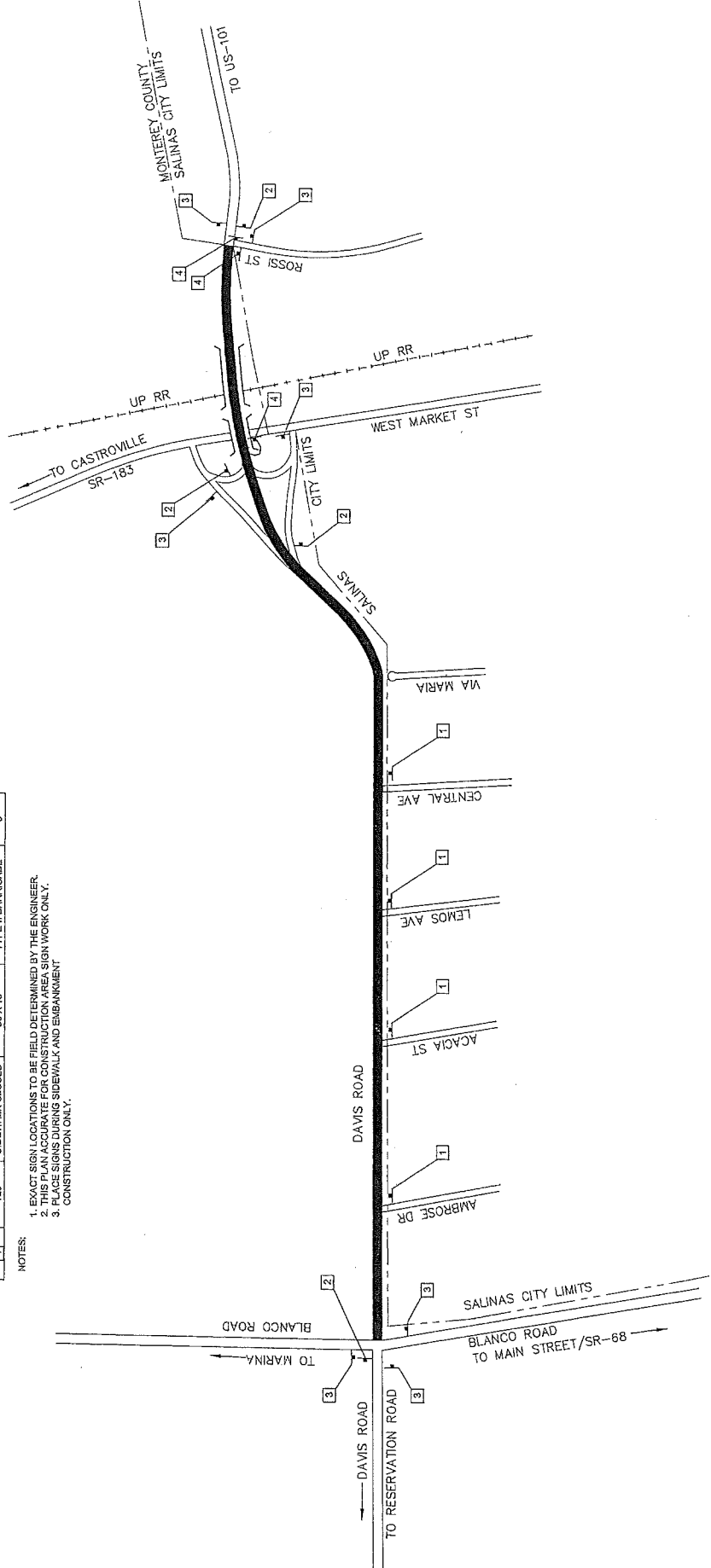
DESIGNED BY: J.P. CHOD BY: B.C.
 CHECKED BY: BARNETT GUZMAN CHOD BY: J.P.
 RECOMMENDED BY: PAUL H. GREENWAY, P.E.
 ASSISTANT PUBLIC WORKS ENGINEER

SHEET NUMBER	19	TOTAL SHEETS	22
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CONSTRUCTION AREA SIGNS (STATIONARY MOUNTED)

SIGN NO.	SIGN CODE	SIGN MESSAGE	PANEL SIZE (ft)	NO. OF POST AND SIZE	NO. OF SIGNS
1	W20-1	ROAD WORK AHEAD	36 X 36	1 - 4 in. X 4 in.	4
2	G20-2	END ROAD WORK	36 X 18	1 - 4 in. X 4 in.	4
3	W20-1	ROAD WORK AHEAD	48 X 48	1 - 4 in. X 4 in.	7
4	T20	SIDEWALK CLOSED	36 X 18	TYPE II BARRICADE	3

- NOTES:
- EXACT SIGN LOCATIONS TO BE FIELD DETERMINED BY THE ENGINEER.
 - THIS PLAN ACCURATE FOR CONSTRUCTION AREA SIGN WORK ONLY.
 - PLACE SIGNS DURING SIDEWALK AND EMBANKMENT CONSTRUCTION ONLY.



SUBMITTED BY: JONATHAN L. PASCUA, P.E. DESIGNER DRAWN BY: T. NYUNT CHECKED BY: B.C. J.P. SPECIFICATIONS WRITTEN BY: BARNEY GIZMAN APPROVAL RECOMMENDED BY: PAUL H. GREENWAY, P.E. <small>REGISTERED PROFESSIONAL ENGINEER</small>	COUNTY OF MONTEREY DEPARTMENT OF PUBLIC WORKS DESIGN SECTION 188 WEST PALM STREET, 3RD FLOOR SALINAS, CALIFORNIA 95076 (831)755-4850/FAX (831)755-4858	DAVIS ROAD CLASS II BIKEWAY CONTRACT NO. 14-869465 CONSTRUCTION AREA SIGNS DATE: 2/4/2014 SCALE: NTS SHEET: CS-1
		APPROVED: _____ REVISION: _____ INC. DATE: _____

SHEET NUMBER	22
TOTAL SHEETS	22

ROADSIDE SIGN

STATION	SIGN NO.	S.I.L.	REMOVE ROADSIDE SIGN	EACH	REMOVE SIGN PANEL	EACH	ROADSIDE SIGN ONE POST	EACH	INSTALL ROADSIDE SIGN PANEL ON EXISTING POST	EACH
211+00 TO 223+00	1	1	W1-1 & W1-1	1			R1(CA) & R1(CA)	1		
	2	1	W1-2L	1			R1(CA) & R1(CA)	1	W1-2L	1
	3	1								
	4	1	"LANE ENP" & "NO PARKING ANY TIME"	1						
	5	1	"DO NOT PASS"	1						
	7	1	"NO STOPPING ANY TIME"	1						
	8	1								
	9	1								
	10	1	R1-2L & "NO STOPPING ANY TIME"	1			R1-2L	1	W1-2P & W1-2R	2
	11	1					R1-2R	1		
	12	1	"NEXT 1/4 MILE"	1						
	13	1	"NO PARKING ANY TIME"	1			W1-3	1	R1-2A	1
	14	1					R1(CA)	1		
	15	1	"NO PARKING ANY TIME"	1			R1-2A	1		
	16	1	"STREET NAME" & W1-2	2						
	17	1	D11-1 & "NO PARKING ANY TIME"	2					W1-2P & W1-2R	2
	18	1	"NO PARKING ANY TIME"	2			R1-2A	1	R1-2A	1
	19	1	"NO PARKING ANY TIME"	1						
	20	1	"STREET NAME" & W1-2	2			R1(CA)	1	W1-2P & W1-2L	2
	21	1								
	22	1	"STREET NAME" & W1-2	2			R1(CA)	1	R1-2A	1
	23	1								
	24	1	"NO PARKING ANY TIME"	1						
	25	1	"NO PARKING ANY TIME"	1						
	26	1	"NO PARKING ANY TIME"	1						
	27	1	"STREET NAME" & W1-2	2			R1-2A	1	W1-2P & W1-2L	2
	28	1								
	29	1	"STREET NAME" & W1-2	2			R1-2A	1	W1-2P & W1-2L	2
	30	1								
	31	1	"STREET NAME" & W1-2	2			R1(CA)	1		
	32	1								
	33	1	"STREET NAME" & W1-2	2			W1-2P & W1-2R	1	R1-2A	1
	34	1								
	35	1	"RIGHT TURN AHEAD TURN RIGHT"	1						
	36	1								
	37	1	D11-1 & "NO PARKING ANY TIME"	2						
	38	1								
	39	1								
	40	1	D11-1 & "NO PARKING ANY TIME"	2						
	41	1	"RIGHT TURN AHEAD TURN RIGHT"	1						
	42	1	D11-1 & "NO PARKING ANY TIME"	2						
	43	1	"SALINAS CITY LIMIT" & BIKE LANE	2			R1(CA)	1	"SALINAS CITY LIMIT" & BIKE LANE	2
	44	1	D11-1 & "NO PARKING ANY TIME"	2						
	45	1	W1-1 & W1-1	1						
	46	1	"STREET NAME" & W1-2	2						
	47	1								
	48	1	D11-1 & "NO PARKING ANY TIME"	2						
	49	1								
	50	1	W1-1 & W1-1	1						
	51	1								
	52	1	D11-1 & "NO PARKING ANY TIME"	2						
	53	1	D11-1 & "NO PARKING ANY TIME"	2						
	54	1								
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	61	1	D11-1 & "NO PARKING ANY TIME"	2						
	62	1	D11-1 & "NO PARKING ANY TIME"	2						
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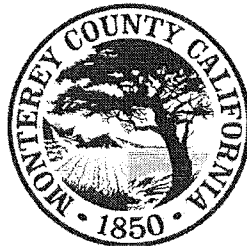
MONTEREY COUNTY
RESOURCE MANAGEMENT AGENCY

DEPARTMENT OF PUBLIC WORKS

BOOK ONE

**NOTICE TO BIDDERS
AND
SPECIAL PROVISIONS**

**DAVIS ROAD CLASS II BIKEWAY
PROJECT NO. 14-869465
State Project No: 054A2784L
Federal Aid Project No: RPSTPLE 5944(104)**



TITLE SHEET

BOARD OF SUPERVISORS
COUNTY OF MONTEREY
STATE OF CALIFORNIA

Louis Calcagno, Chair
Simon Salinas
Fernando Armenta
Dave Potter
Jane Parker

Lew C. Bauman, P.E., Ph.D., County Administrative Officer
Benny J. Young, P.E. Resource Management Agency Director
Robert K. Murdoch, P.E. Director of Public Works
Paul H. Greenway, P.E., Assistant Director of Public Works
Jonathan L. Pascua, P.E., Senior Civil Engineer
Barney B. Guzman, Project Manager

NOTICE TO BIDDERS AND SPECIAL PROVISIONS

DAVIS ROAD CLASS II BIKEWAY
PROJECT NO. 14-869465
State Project No: 054A2784L
Federal Aid Project No RPSTPLE: 5944(104)

IN
MONTEREY COUNTY

APPROVED AS TO FORM

APPROVED AS TO INDEMNITY/
INSURANCE LANGUAGE

APPROVED AS TO FISCAL TERMS

CYNTHIA L. HASSON
Deputy County Counsel

STEVEN F. MAUCK
Risk Manager

GARY GIBONEY
Chief Deputy Auditor Controller

FOR USE IN CONNECTION WITH STANDARD SPECIFICATIONS 2010, THE STANDARD PLANS 2010, INCLUDING ISSUED REVISED STANDARD PLANS AND REVISED STANDARD SPECIFICATIONS THROUGH NOVEMBER 15, 2013; 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.

168 W. Alisal Street 2nd Floor
Salinas, CA 93901-2438
(831) 755-4800

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SIGNATURE SHEET

BOOK ONE

NOTICE TO BIDDERS
AND
SPECIAL PROVISIONS

DAVIS ROAD CLASS II BIKEWAY
PROJECT NO. 14-869465

State Project No: 054A2784L
Federal Aid Project No: RPSTPLE 5944(104)

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

Jonathan L. Pascua

Date



STANDARD PLANS LIST

The Standard Plan sheets applicable to this contract include, but are not limited to those indicated below. The Standard Plans of 2010 and Revised Standard Plans of 2010, which apply to this contract, are included as attachments to these Special Provisions.

GENERAL ROAD WORK

MISCELLANEOUS

A10A	Abbreviations
A10B RSP	Abbreviations
A10C	Lines and Symbols
A20A	Pavement Markers and Traffic Lines Typical Details
A20B	Pavement Markers and Traffic Lines Typical Details
A20C RSP	Pavement Markers and Traffic Lines Typical Details
A20D	Pavement Markers and Traffic Lines Typical Details
A24A RSP	Pavement Markings Arrows
A24B	Pavement Markings Arrows and Symbol
A24C RSP	Pavement Markings Symbols and Numerals
A24D	Pavement Markings Words
A24E RSP	Pavement Markings Words and Crosswalks

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

METAL BEAM GUARD RAILING

A77U4 RSP	Midwest Guard Rail System Transition Railing (Type WB-31)
A77Q1 RSP	Midwest Guard Rail System Typical Layouts for Structure Approach
A77Q2 RSP	Midwest Guard Rail System Typical Layouts for Structure Approach and Between Structure
A77L1 RSP	Midwest Guard Rail System Standard Railing Section (Wood Post with Wood Block)
A77V1 RSP	Midwest Guard Rail System Connections to Bridge Railings with Sidewalks Details No. 1

TRAFFIC SIGNAL AND LIGHTING

ES-1A RSP	Electrical Systems – Legend, Notes and Abbreviations
ES-1B RSP	Electrical Systems – Legend, Notes and Abbreviations

ES-1C RSP	Electrical Systems – Legend, Notes and Abbreviations
ES-2A	Electrical Systems - Service Equipment
ES-2C	Electrical Systems - Service Equipment Notes – Type III Series
ES-2D	Electrical Systems - Service Equipment Enclosure and Typical Wiring Diagram, Type III-A Series
ES-2E	Electrical Systems - Service Equipment Enclosure and Typical Wiring Type III-B Series
ES-3A	Electrical Systems – Controller Cabinet Details
ES-3B	Electrical Systems - Controller Cabinet Adapter Details
ES-4A RSP	Electrical Systems – Signal Heads and Mountings
ES-4B RSP	Electrical Systems – Pedestrian Signal and Ramp Metering Sign
ES-4C RSP	Electrical Systems – Vehicular Signal Heads and Mountings
ES-4D	Electrical Systems – Signal Heads and Mounting
ES-4E RSP	Electrical Systems – Vehicular Signal Heads and Optical Detector Mounting
ES-5A	Electrical Systems - Detectors
ES-5B RSP	Electrical Systems - Detectors
ES-5C RSP	Electrical Systems – Accessible Pedestrian Signal –Push Button Assemblies and Magnetic Vehicle Detector
ES-5D RSP	Electrical Systems – Curb Termination and Handhole
ES-7A RSP	Electrical Systems - Signal and Lighting Standard – Type TS and Push Button Assembly Post
ES-7B	Electrical System - Signal and Lighting Standard – Type 1 and Equipment Numbering
ES-7M	Electrical Systems - Signal and Lighting Standard – Details No. 1
ES-7N	Electrical Systems - Signal and Lighting Standards – Details No. 2
ES-7O	Electrical Systems - Sign Illumination – Internally Illuminated Street Name Sign
ES-8A RSP	Electrical Systems - Non-Traffic Pull Box
ES-8B RSP	Electrical Systems - Traffic Pull Box
ES-10A RSP	Electrical Systems - Isofootcandle Diagrams
ES-10B RSP	Electrical Systems - Isofootcandle Diagrams
ES-11	Electrical Systems - Foundation Installations
ES-13A	Electrical Systems - Splicing Details
ES-13B	Electrical Systems - Fuse Rating - Kinking and Banding Detail

COUNTY OF MONTEREY
DEPARTMENT OF PUBLIC WORKS

NOTICE TO BIDDERS

Sealed bids will be received at the OFFICE OF THE COUNTY CLERK OF THE 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 March 27, 2014, for the

DAVIS ROAD CLASS II BIKEWAY
PROJECT NO. 14-869465
State Project No: 054A2784L
Federal Aid Project No: RPSTPLE 5944(104)

as shown on the plans, at which time they will be publicly opened and read in the Board of Supervisors' Conference Room 1032.

The County of Monterey affirms that in any contract entered into pursuant to this advertisement, disadvantage business enterprise will be afforded full opportunity to submit bids in response to this invitation

The DBE contract goal is 8 percent.

The work to be done consists, in general of installing class II bikeway, including but not limited to clearing and grubbing, roadway widening, curb, gutter and sidewalk construction, modify storm drain facilities, modify traffic signal, street light relocation, pavement delineation, application of slurry seal, installation of roadside signs and traffic control. The Engineer's Estimate for the construction costs is \$1,185,653.

The Bidder shall possess either a valid Class A license or a combination of Class C-8, C-10, C-12, C-31, C-32, C-34 and C-45 licenses, at the time of the contract award.

A bidder's bond, issued by an admitted corporate surety company in an amount equal to at least ten percent 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 100 percent of the Contract.

The Contract Documents are available ELECTRONICALLY and can be downloaded for free at the following Monterey County website: <http://www.co.monterey.ca.us/publicworks/bids.htm>. 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, 168 W. ALISAL STREET, 2ND FLOOR, 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 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 Department of Public Works, 168 W. Alisal Street, 2nd Floor, 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 Public Contract Code section 22300, the Contractor may substitute securities for any moneys withheld by the County to ensure performance under the contract.

Attention is directed to the Federal minimum wage rate requirements in the Special Provision. 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.

Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should call the U.S. Department of Transportation (1-800-424-9071) "hotline," between 8:00am and 5:00pm, and report these activities.

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: February 25, 2014

ROBERT K. MURDOCH, P.E.
DIRECTOR OF PUBLIC WORKS
COUNTY OF MONTEREY

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

SPECIAL PROVISIONS

**DAVIS ROAD CLASS II BIKEWAY
PROJECT NO. 14-869465
State Project No: 054A2784L
Federal Aid Project No: RPSTPLE 5944(104)**

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 2010, 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: The Monterey County Department of Public Works

Director: Chair of the Board of Supervisors

Engineer: Director of Public Works of Monterey County, 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: The Director of Public Works of Monterey County.

Attorney General: County Counsel 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:

Replace Holiday table in section 1-1.07B "Glossary" of the Standard Specifications with:

Designated legal holidays for 2014 are:

Date Observed	Holiday
January 1st	New Year's Day
January 20th	Martin Luther King Jr. Birthday
February 12th	Lincoln's Birthday
February 17th	Washington's Birthday
March 31st	Cesar Chavez Day
May 26th	Memorial Day
July 4th	Independence Day
September 1st	Labor Day
October 13th	Columbus Day
November 11th	Veteran's Day
November 27th	Thanksgiving day
November 28th	Day After Thanksgiving Day
December 25th	Christmas Day

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 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 or a combination of Class C-8, C-10, C-12, C-31, C-32, C-34 and C-45 licenses.

2-1.02 DISADVANTAGE BUSINESS ENTERPRISE (DBE):

The bidder's attention is directed to the provisions in Section 2-1.12, "Disadvantage Business Enterprise," of the Standard Specifications for federal-aid contract.

Under 49 CFR 26.13(b):

The contractor, subrecipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate.

Take necessary and reasonable steps to ensure that DBEs have opportunity to participate in the contract (49 CFR 26).

To ensure equal participation of DBEs provided in 49 CFR 26.5, the Agency shows a goal for DBEs.

Make work available to DBEs and select work parts consistent with available DBE subcontractors and suppliers.

Meet the DBE goal shown elsewhere in these special provisions or demonstrate that you made adequate good faith efforts to meet this goal.

It is your responsibility to verify that the DBE firm is certified as DBE at date of bid opening. For a list of DBEs certified by the California Unified Certification Program, go to: http://www.dot.ca.gov/hq/bep/find_certified.htm.

All DBE participation will count toward the California Department of Transportation's federally mandated statewide overall DBE goal.

Credit for materials or supplies you purchase from DBEs counts towards the goal in the following manner:

- 100 percent counts if the materials or supplies are obtained from a DBE manufacturer.
- 60 percent counts if the materials or supplies are obtained from a DBE regular dealer.

- Only fees, commissions, and charges for assistance in the procurement and delivery of materials or supplies count if obtained from a DBE that is neither a manufacturer nor regular dealer. 49 CFR 26.55 defines "manufacturer" and "regular dealer."

You receive credit towards the goal if you employ a DBE trucking company that performs a commercially useful function as defined in 49 CFR 26.55(d)(1) through (4) and (6).

DBE COMMITMENT SUBMITTAL

Submit the Exhibit 15-G *Local Agency Bidder DBE Commitment (Construction Contracts)* form, included in the Bid book. If the form is not submitted with the bid, remove the form from the Bid book before submitting your bid.

If the DBE Commitment form is not submitted with the bid, the apparent low bidder, the 2nd low bidder, and the 3rd low bidder must complete and submit the DBE Commitment form to the Agency. DBE Commitment form must be received by the Agency no later than 4:00 p.m. on the 4th business day after bid opening.

Other bidders do not need to submit the DBE Commitment form unless the Agency requests it. If the Agency requests you to submit a DBE Commitment form, submit the completed form within 4 business days of the request.

Submit written confirmation from each DBE stating that it is participating in the contract. Include confirmation with the DBE Commitment form. A copy of a DBE's quote will serve as written confirmation that the DBE is participating in the contract.

If you do not submit the DBE Commitment form within the specified time, the Agency will you have not met the DBE goal, complete and submit the DBE Information - Good Faith Efforts, Exhibit 15-H, form with find your bid nonresponsive.

GOOD FAITH EFFORTS SUBMITTAL:

If the bid showing that you made adequate good faith efforts to meet the goal. Only good faith efforts directed towards obtaining participation by DBEs will be considered. If good faith efforts documentation is not submitted with the bid, it must be received by the Agency no later than 4:00 p.m. on the 4th business day after bid opening.

If your DBE Commitment form shows that you have met the DBE goal or if you are required to submit the DBE Commitment form, you must also submit good faith efforts documentation within the specified time to protect your eligibility for award of the contract in the event the Agency finds that the DBE goal has not been met.

Good faith efforts documentation must include the following information and supporting documents, as necessary:

1. Items of work you have made available to DBE firms. Identify those items of work you might otherwise perform with your own forces and those items that have been broken down into economically feasible units to facilitate DBE participation. For each item listed, show the dollar value and percentage of the total contract. It is your responsibility to demonstrate that sufficient work to meet the goal was made available to DBE firms.

2. Names of certified DBEs and dates on which they were solicited to bid on the project. Include the items of work offered. Describe the methods used for following up initial solicitations to determine with certainty if the DBEs were interested, and the dates of the follow-up. Attach supporting documents such as copies of letters, memos, facsimiles sent, telephone logs, telephone billing statements, and other evidence of solicitation. You are reminded to solicit certified DBEs through all reasonable and available means and provide sufficient time to allow DBEs to respond.
3. Name of selected firm and its status as a DBE for each item of work made available. Include name, address, and telephone number of each DBE that provided a quote and their price quote. If the firm selected for the item is not a DBE, provide the reasons for the selection.
4. Name and date of each publication in which you requested DBE participation for the project. Attach copies of the published advertisements.
5. Names of agencies and dates on which they were contacted to provide assistance in contacting, recruiting, and using DBE firms. If the agencies were contacted in writing, provide copies of supporting documents.
6. List of efforts made to provide interested DBEs with adequate information about the plans, specifications, and requirements of the contract to assist them in responding to a solicitation. If you have provided information, identify the name of the DBE assisted, the nature of the information provided, and date of contact. Provide copies of supporting documents, as appropriate.
7. List of efforts made to assist interested DBEs in obtaining bonding, lines of credit, insurance, necessary equipment, supplies, and materials, excluding supplies and equipment that the DBE subcontractor purchases or leases from the prime contractor or its affiliate. If such assistance is provided by you, identify the name of the DBE assisted, nature of the assistance offered, and date assistance was provided. Provide copies of supporting documents, as appropriate.
8. Any additional data to support demonstration of good faith efforts.

The Agency may consider DBE commitments of the 2nd and 3rd bidders when determining whether the low bidder made good faith efforts to meet the DBE goal

**LOCAL AGENCY BIDDER DBE INFORMATION
(CONSTRUCTION CONTRACTS):**

Complete and sign Exhibit 15-G *Local Agency Bidder DBE Commitment (Construction Contracts)* included in the contract documents regardless of whether DBE participation is reported.

Provide written confirmation from each DBE that the DBE is participating in the Contract. A copy of a DBE's quote serves as written confirmation. If a DBE is participating as a joint venture partner, the Agency encourages you to submit a copy of the joint venture agreement.)

SUBCONTRACTOR AND DISADVANTAGE BUSINESS ENTERPRISE RECORDS:

Use each DBE subcontractor as listed on Exhibit 12-B *Bidder's List of Subcontractors (DBE and Non-DBE)* and Exhibit 15-G *Local Agency Bidder DBE Commitment (Construction Contracts)* form unless you receive authorization for a substitution.

The Agency requests the Contractor to:

1. Notify the Engineer of any changes to its anticipated DBE participation
2. Provide this notification before starting the affected work
3. Maintain records including:
 - Name and business address of each 1st-tier subcontractor
 - Name and business address of each DBE subcontractor, DBE vendor, and DBE trucking company, regardless of tier
 - Date of payment and total amount paid to each business

If you are a DBE contractor, include the date of work performed by your own forces and the corresponding value of the work.

Before the 15th of each month, submit a Monthly DBE Trucking Verification form.

If a DBE is decertified before completing its work, the DBE must notify you in writing of the decertification date. If a business becomes a certified DBE before completing its work, the business must notify you in writing of the certification date. Submit the notifications. On work completion, complete a Disadvantaged Business Enterprises (DBE) Certification Status Change, Exhibit 17-O, form. Submit the form within 30 days of contract acceptance.

Upon work completion, complete Exhibit 17-F *Final Report – Utilization of Disadvantaged Business Enterprises (DBE), First-Tier Subcontractors*. Submit it within 90 days of contract acceptance. The Agency will withhold \$10,000 until the form is submitted. The Agency releases the withhold upon submission of the completed form.

PERFORMANCE OF DISADVANTAGED BUSINESS ENTERPRISES:

DBEs must perform work or supply materials as listed in the Exhibit 15-G *Local Agency Bidder DBE Commitment (Construction Contracts)* form, included in the Bid.

Do not terminate or substitute a listed DBE for convenience and perform the work with your own forces or obtain materials from other sources without authorization from the Agency.

The Agency authorizes a request to use other forces or sources of materials if it shows any of the following justifications:

1. Listed DBE fails or refuses to execute a written contract based on plans and specifications for the project.
2. You stipulated that a bond is a condition of executing the subcontract and the listed DBE fails to meet your bond requirements.
3. Work requires a contractor's license and listed DBE does not have a valid license under Contractors License Law.
4. Listed DBE fails or refuses to perform the work or furnish the listed materials.
5. Listed DBE's work is unsatisfactory and not in compliance with the contract.
6. Listed DBE is ineligible to work on the project because of suspension or

debarment.

7. Listed DBE becomes bankrupt or insolvent.
8. Listed DBE voluntarily withdraws with written notice from the Contract
9. Listed DBE is ineligible to receive credit for the type of work required.
10. Listed DBE owner dies or becomes disabled resulting in the inability to perform the work on the Contract.
11. Agency determines other documented good cause.

Notify the original DBE of your intent to use other forces or material sources and provide the reasons. Provide the DBE with 5 days to respond to your notice and advise you and the Agency of the reasons why the use of other forces or sources of materials should not occur. Your request to use other forces or material sources must include:

1. One or more of the reasons listed in the preceding paragraph
2. Notices from you to the DBE regarding the request
3. Notices from the DBEs to you regarding the request

If a listed DBE is terminated or substituted, you must make good faith efforts to find another DBE to substitute for the original DBE. The substitute DBE must perform at least the same amount of work as the original DBE under the contract to the extent needed to meet the DBE goal.

The substitute DBE must be certified as a DBE at the time of request for substitution.

Unless the Agency authorizes (1) a request to use other forces or sources of materials or (2) a good faith effort for a substitution of a terminated DBE, the Agency does not pay for work listed on the Exhibit 15-G *Local Agency Bidder DBE Commitment (Construction Contracts)* form unless it is performed or supplied by the listed DBE or an authorized substitute.

2-1.03 BID OPENING:

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

2-1.04 BID RIGGING:

The U.S. Department of Transportation (DOT) provides a toll-free hotline to report bid rigging activities. Use the hotline to report bid rigging, bidder collusion, and other fraudulent activities. The hotline number is (800) 424-9071. The service is available 24 hours 7 days a week and is confidential and anonymous. The hotline is part of the DOT's effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General.

2-1.05 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 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.

2-1.06 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.

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 bidder.

In lieu of Section 3-1.04, "Contract Award," of the Standard Specification, 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 5th 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 TO THE ATTENTION OF THE PROJECT MANAGER/168 W ALISAL STREET FL2/SALINAS CA 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 in regards 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 PUBLIC WORKS DEPARTMENT so that it is received within 10 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, 168 W. ALISAL ST, 2ND FL, SALINAS, CA, 93901-2438.

3-1.03 CONTRACT BONDS (PUB. CONT. CODE 10221 AND 10222):

In lieu of the second paragraph in Section 3.105 "Contract Bonds" 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 100 percent of the total bid.

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

3-1.04 CONTRACTOR LICENSE:

Attention is directed to the provisions in Section 3-1.06, "Contractor License" of the Standard Specification for federal-aid contract.

The Contractor must be properly licensed as a contractor from contract award through Contract acceptance (Public Contract Code § 10164)

SECTION 4 SCOPE OF WORK

4-1.01 WORK DESCRIPTION

The work to be done consists, in general, of installing class II bikeway, including but not limited to clearing and grubbing, roadway widening, curb, gutter and sidewalk construction, modify storm drain facilities, modify traffic signal, street light relocation, pavement delineation, application of slurry seal, installation of roadside signs 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
150685A	Reconstruct Irrigation System
150714	Remove Thermoplastic Traffic Stripe
150722	Remove Pavement Marker
374002	Asphaltic Emulsion (Fog Seal Coat)
390132	Hot Mix Asphalt (Type A)
366011	Roadside Sign-one Post
840505	6" Thermoplastic Traffic Stripe
840507	6" Thermoplastic Traffic Stripe (Broken 8-4)
840508	8" Thermoplastic Traffic Stripe
840515	Thermoplastic Pavement Marking

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.

4-1.04 DIFFERING SITE CONDITIONS:

CONTRACTOR'S NOTIFICATION:

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

1. Physical conditions differing materially from either of the following:
 - Contract documents
 - Job site examination

2. Physical conditions of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in the work provided for in the Contract

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

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

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

ENGINEER'S INVESTIGATION AND DECISION:

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

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

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 Pub Cont Code § 4100 et seq., the County of Monterey may exercise the remedies provided under Pub Cont Code § 4110. The County of Monterey may refer the violation to the Contractors State License Board as provided under Pub Cont Code § 4111.

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

5-1.02 DISADVANTAGE BUSINESS ENTERPRISE (DBE) RECORDS:

Attention is directed to the requirements specified in Section 5-1.13B (1), "General" of the Standard Specifications.

5-1.03 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 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, 168 W ALISAL STREET 2ND FLOOR, SALINAS, CA 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 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 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 within the contract limits.

5-1.04 ENCROACHMENT PERMIT:

Prior to start of work within the State of California's right-of-way or work affecting the State of California facilities, the contractor will be required to obtain an Encroachment Permit at the following State of California Transportation Office:

California Department of Transportation
District 5, Permits Branch
Permit Engineer
50 Higuera Street
San Luis Obispo, Ca 93401

The contractor will be required to obtain an Encroachment Permit prior to start work within the City of Salinas right-of-way or work affecting the City of Salinas facilities at the following City of Salinas Permit Office.

City of Salinas
Permit Services
65 West Alisal Street, Suite 101
Salinas, Ca 93901

Full compensation for doing all the work involved in obtaining Encroachment Permits from the California Department of Transportation and the City of Salinas as specified in the Standard Specifications, these special provisions, and as directed by the Engineer shall be considered as included in the contract price paid for the various items of work and no additional compensation will

be allowed therefor.

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 BUY AMERICA:

Attention is directed to Section 6-2.05, "Buy America," of the Standard Specifications and these Special Provisions.

Furnish steel and iron materials to be incorporated into the work with certificates of compliance. Steel and iron materials must be produced in the U.S. except:

1. Foreign pig iron and processed, pelletized, and reduced iron ore may be used in the domestic production of the steel and iron materials [60 Fed Reg 15478 (03/24/1995)];
2. If the total combined cost of the materials does not exceed the greater of 0.1 percent of the total bid or \$2,500, materials produced outside the U.S. may be used.

Production includes:

1. Processing steel and iron materials, including smelting or other processes that alter the physical form or shape (such as rolling, extruding, machining, bending, grinding, and drilling) or chemical composition;
2. Coating application, including epoxy coating, galvanizing, and painting, that protects or enhances the value of steel and iron materials.

6-1.03 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.

6-1.04 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 6-3.05E, "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 comply with the requirements of the Standard Specifications and as approved by the engineer.

For the Authorized Material Lists, go to: http://www.dot.ca.gov/hq/esc/approved_products_list

6-1.05 QUALITY ASSURANCE:

The Agency 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 (GOV. 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 Section 1770, et. seq., of the Labor Code; 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 <http://www.dot.ca.gov/hq/esc/oe/federal-wages/>

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 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, commencing in Public Resources Code, Mining and Geology, 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 the Surface Mining and Reclamation Act of 1975.

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 7-1.06D(2) 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 30 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 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, 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.

7-1.09 FORM FHWA -1273 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONTRACTS:

**REQUIRED CONTRACT PROVISIONS
FEDERAL-AID CONSTRUCTION CONTRACTS**

- I. General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Compliance with Governmentwide Suspension and Debarment Requirements
- XI. Certification Regarding Use of Contract Funds for Lobbying

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under

this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. **EEO Officer:** The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

3. **Dissemination of Policy:** All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. **Recruitment:** When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. **Personnel Actions:** Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. **Training and Promotion:**

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are

applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. **Unions:** If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualified minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. **Reasonable Accommodation for Applicants / Employees with Disabilities:** The contractor must be familiar

with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. **Selection of Subcontractors, Procurement of Materials and Leasing of Equipment:** The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurance Required by 49 CFR 26.13(b):

a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.

b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.

11. **Records and Reports:** The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on Form FHWA-1391. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor

will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions

of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b.(1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is utilized in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or

will notify the contracting officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program. Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-

Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

b.(1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/esa/whd/forms/wh347instr.htm> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency..

(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.

(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly

rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

6. Subcontracts. The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

7. Contract termination; debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.

3. Withholding for unpaid wages and liquidated damages. The FHWA or the contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:

- (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;
- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
- (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.

2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is

evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.
2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification – First Tier Participants:

- a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.
- b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this

covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

* * * * *

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which

this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epis.gov/>), which is compiled by the General Services Administration.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the

department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

* * * * *

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

* * * * *

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

7-1.10 FEMALE AND MINORITY GOALS:

To comply with Section II, "Nondiscrimination," of "Required Contract Provisions Federal-Aid Construction Contracts," the following are goals for female and minority utilization goals for Federal-aid construction contracts and subcontracts that exceed \$10,000:

The nationwide goal for female utilization is 6.9 percent.

The goals for minority utilization [45 Fed Reg 65984 (10/3/1980)] are as follows:

MINORITY UTILIZATION GOALS

Economic Area		Goal (Percent)	
174	Redding CA: Non-SMSA (Standard Metropolitan Statistical Area) Counties: CA Lassen; CA Modoc; CA Plumas; CA Shasta; CA Siskiyou; CA Tehama	6.8	
175	Eureka, CA Non-SMSA Counties: CA Del Norte; CA Humboldt; CA Trinity	6.6	
176	San Francisco-Oakland-San Jose, CA: SMSA Counties: 7120 Salinas-Seaside-Monterey, CA CA Monterey	28.9	
	7360 San Francisco-Oakland CA Alameda; CA Contra Costa; CA Marin; CA San Francisco; CA San Mateo	25.6	
	7400 San Jose, CA CA Santa Clara, CA	19.6	
	7485 Santa Cruz, CA CA Santa Cruz	14.9	
	7500 Santa Rosa CA Sonoma	9.1	
	8720 Vallejo-Fairfield-Napa, CA CA Napa; CA Solano	17.1	
	Non-SMSA Counties: CA Lake; CA Mendocino; CA San Benito	23.2	
	177	Sacramento, CA: SMSA Counties: 6920 Sacramento, CA CA Placer; CA Sacramento; CA Yolo	16.1
		Non-SMSA Counties CA Butte; CA Colusa; CA El Dorado; CA Glenn; CA Nevada; CA Sierra; CA Sutter; CA Yuba	14.3

178	Stockton-Modesto, CA:	
	SMSA Counties:	12.3
	5170 Modesto, CA	
	CA Stanislaus	24.3
179	8120 Stockton, CA	
	CA San Joaquin	
	Non-SMSA Counties	19.8
	CA Alpine; CA Amador; CA Calaveras; CA Mariposa; CA Merced; CA Tuolumne	
179	Fresno-Bakersfield, CA	
	SMSA Counties:	19.1
	0680 Bakersfield, CA	
	CA Kern	26.1
180	2840 Fresno, CA	
	CA Fresno	
	Non-SMSA Counties:	23.6
	CA Kings; CA Madera; CA Tulare	
180	Los Angeles, CA:	
	SMSA Counties:	11.9
	0360 Anaheim-Santa Ana-Garden Grove, CA	
	CA Orange	28.3
	4480 Los Angeles-Long Beach, CA	
	CA Los Angeles	21.5
	6000 Oxnard-Simi Valley-Ventura, CA	
	CA Ventura	19.0
	6780 Riverside-San Bernardino-Ontario, CA	
	CA Riverside; CA San Bernardino	19.7
7480 Santa Barbara-Santa Maria-Lompoc, CA		
CA Santa Barbara	24.6	
181	Non-SMSA Counties	
	CA Inyo; CA Mono; CA San Luis Obispo	
	San Diego, CA:	
	SMSA Counties	16.9
181	7320 San Diego, CA	
	CA San Diego	
	Non-SMSA Counties	18.2
	CA Imperial	

For each July during which work is performed under the contract, you and each non material-supplier subcontractor with a subcontract of \$10,000 or more must complete Form FHWA PR-1391 (Appendix C to 23 CFR 230). Submit the forms by August 15.

7-1.11 FEDERAL TRAINEE PROGRAM:

For the Federal training program, the number of trainees or apprentices is 0.

This section applies if a number of trainees or apprentices is specified in the special provisions.

As part of your equal opportunity affirmative action program, provide on-the-job training to develop full journeymen in the types of trades or job classifications involved.

You have primary responsibility for meeting this training requirement.

If you subcontract a contract part, determine how many trainees or apprentices are to be trained by the subcontractor.

Include these training requirements in your subcontract.

Where feasible, 25 percent of apprentices or trainees in each occupation must be in their 1st year of apprenticeship or training.

Distribute the number of apprentices or trainees among the work classifications on the basis of your needs and the availability of journeymen in the various classifications within a reasonable recruitment area.

Before starting work, submit to the County of MONTEREY:

1. Number of apprentices or trainees to be trained for each classification
2. Training program to be used
3. Training starting date for each classification

Obtain the County's of MONTEREY approval for this submitted information before you start work. The County of MONTEREY credits you for each apprentice or trainee you employ on the work who is currently enrolled or becomes enrolled in an approved program.

The primary objective of this section is to train and upgrade minorities and women toward journeymen status. Make every effort to enroll minority and women apprentices or trainees, such as conducting systematic and direct recruitment through public and private sources likely to yield minority and women apprentices or trainees, to the extent they are available within a reasonable recruitment area. Show that you have made the efforts. In making these efforts, do not discriminate against any applicant for training.

Do not employ as an apprentice or trainee an employee:

1. In any classification in which the employee has successfully completed a training course leading to journeyman status or in which the employee has been employed as a journeyman
2. Who is not registered in a program approved by the US Department of Labor, Bureau of Apprenticeship and Training

Ask the employee if the employee has successfully completed a training course leading to journeyman status or has been employed as a journeyman. Your records must show the employee's answers to the questions.

In your training program, establish the minimum length and training type for each

classification. The County of MONTEREY and FHWA approves a program if one of the following is met:

1. It is calculated to:
 - Meet the your equal employment opportunity responsibilities
 - Qualify the average apprentice or trainee for journeyman status in the classification involved by the end of the training period
2. It is registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training, and it is administered in a way consistent with the equal employment responsibilities of Federal-aid highway construction contracts

Obtain the State's approval for your training program before you start work involving the classification covered by the program.

Provide training in the construction crafts, not in clerk-typist or secretarial-type positions. Training is allowed in lower level management positions such as office engineers, estimators, and timekeepers if the training is oriented toward construction applications. Training is allowed in the laborer classification if significant and meaningful training is provided and approved by the division office. Off-site training is allowed if the training is an integral part of an approved training program and does not make up a significant part of the overall training.

The County of MONTEREY reimburses you 80 cents per hour of training given an employee on this contract under an approved training program:

1. For on-site training
2. For off-site training if the apprentice or trainee is currently employed on a Federal-aid project and you do at least one of the following:
 - Contribute to the cost of the training
 - Provide the instruction to the apprentice or trainee
 - Pay the apprentice's or trainee's wages during the off-site training period
3. If you comply this section.

Each apprentice or trainee must:

1. Begin training on the project as soon as feasible after the start of work involving the apprentice's or trainee's skill
2. Remain on the project as long as training opportunities exist in the apprentice's or trainee's work classification or until the apprentice or trainee has completed the training program

Furnish the apprentice or trainee:

1. Copy of the program you will comply with in providing the training
2. Certification showing the type and length of training satisfactorily completed

7-1.12 TITLE VI ASSURANCES

During the performance of this Agreement, the contractor, for itself, its assignees and successors in interest (hereinafter collectively referred to as Contractor) agrees as follows:

- (1) Compliance with Regulations: CONTRACTOR shall comply with theregulations relative to nondiscrimination in federally assisted programs of the Department of

Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the REGULATIONS), which are herein incorporated by reference and made a part of this agreement.

- (2) Nondiscrimination: CONTRACTOR, with regard to the work performed by it during the AGREEMENT, shall not discriminate on the grounds of race, color, sex, national origin, religion, age, or disability in the selection and retention of sub-applicants, including procurements of materials and leases of equipment. CONTRACTOR shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the agreement covers a program set forth in Appendix B of the Regulations.
- (3) Solicitations for Sub-agreements, Including Procurements of Materials and Equipment: In all solicitations either by competitive bidding or negotiation made by CONTRACTOR for work to be performed under a Sub-agreement, including procurements of materials or leases of equipment, each potential sub-applicant or supplier shall be notified by CONTRACTOR of the CONTRACTOR'S obligations under this Agreement and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
- (4) Information and Reports: CONTRACTOR shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the California Department of Transportation or FHWA to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of CONTRACTOR is in the exclusive possession of another who fails or refuses to furnish this information, CONTRACTOR shall so certify to the California Department of Transportation or the FHWA as appropriate, and shall set forth what efforts CONTRACTOR has made to obtain the information.
- (5) Sanctions for Noncompliance: In the event of CONTRACTOR'S noncompliance with the nondiscrimination provisions of this agreement, the California Department of Transportation shall impose such agreement sanctions as it or the FHWA may determine to be appropriate, including, but not limited to:
 - (a) withholding of payments to CONTRACTOR under the Agreement within a reasonable period of time, not to exceed 90 days; and/or
 - (b) cancellation, termination or suspension of the Agreement, in whole or in part.
- (6) Incorporation of Provisions: CONTRACTOR shall include the provisions of paragraphs (1) through (6) in every sub-agreement, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto.

CONTRACTOR shall take such action with respect to any sub-agreement or procurement as the California Department of Transportation or FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance, provided, however, that, in the event CONTRACTOR becomes involved in, or is threatened with, litigation with a sub-applicant or supplier as a result of such direction, CONTRACTOR may request the California Department of Transportation enter into such litigation to protect the interests of the State, and, in addition,

CONTRACTOR may request the United States to enter into such litigation to protect the interests of the United States.

MAINTAIN RECORDS AND SUBMIT REPORTS DOCUMENTING YOUR PERFORMANCE UNDER THIS SECTION

SECTION 8 - PROSECUTION AND PROGRESS

8-1.01 START OF JOB SITE ACTIVITIES, TIME , AND LIQUIDATED DAMAGES:

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.

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 60 WORKING DAYS.

The Contractor shall pay to the County of Monterey the sum of \$3,000 per day, for each and every calendar day's delay in finishing the work in excess of the number of working days prescribed above.

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, 855 E. LAUREL DRIVE, BUILDING D, SALINAS, CA, 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 2010.

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 PAYMENT OF FUNDS WITHHELD 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.

No retainage will be held by the agency from progress payments due the prime contractor. A prime contractor or subcontractor shall pay any subcontractor not later than 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 7 days is applicable unless a longer period is agreed to in writing. Federal law (49CFR26.29) requires that any delay or postponement of payment over the 30 days may take place only for good cause and with the agency's prior written approval. Any violation of this provision shall subject the violating prime contractor or subcontractor to the penalties, sanctions and other remedies specified in Section 7108.5 of the Business and Professions Code. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to the prime 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.

In lieu of Section 9-1.16C, "Materials On Hand," of the Standard Specifications, the following shall be inserted:

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 Codes 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 shall 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:

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 loop detector locations, do not place the uppermost layer of new pavement until all underlying loop detectors are installed.

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.

Before obliterating any pavement delineation (traffic stripes, pavement markings, and pavement markers) that is to be replaced on the same alignment and location, as determined by the Engineer, the pavement delineation must be referenced by the Contractor, with a sufficient number of control points to reestablish the alignment and location of the new pavement delineation. The references must include the limits or changes in striping pattern, including one- and 2-way barrier lines, limit

lines, crosswalks and other pavement markings. Full compensation for referencing existing pavement delineation must be considered as included in the contract prices paid for new pavement delineation and no additional compensation will be allowed therefore.

Before starting the traffic signal functional test at any location, all items of work related to signal control must be completed and all roadside signs, pavement delineation, and pavement markings must be in place at that location.

Prior to applying hot mix asphalt (type A) 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 must 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 must 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 must be considered as included in the contract price paid per ton for hot mix asphalt (type A), 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 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 Section 12-1.03, "Flagging Costs," of the Standard Specifications the following 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 shall be considered included in the prices paid for the various contract items of work and no additional compensation will be allowed therefor.

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 comply with the provisions in Section 12-3, "Traffic Handling Equipment and Devices," of the Standard Specifications and these special provisions. Messages displayed on the portable changeable message signs shall comply with Section 12-3.12 "Portable Changeable Message Signs," of the Standard Specifications and Section 12-1.04, "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 12-3.13, "Impact Attenuator Vehicle," of the Standard Specifications with:

SUMMARY

This section 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.

Impact attenuator vehicles must comply with the following test levels under National Cooperative Highway Research Program 350:

1. Test level 3 if the preconstruction posted speed limit is 50 mph or more
2. Test levels 2 or 3 if the preconstruction posted speed limit is 45 mph or less

Comply with the attenuator manufacturer's instructions for:

1. Support truck
2. Trailer-mounted operation
3. Truck-mounted operation

Flashing arrow signs must comply with section 12-3.03, "Flashing Arrow Signs," of the Standard Specifications. You may use a portable changeable message sign instead of a flashing arrow sign. If a portable changeable message sign is used as a flashing arrow sign, it must comply with section 6F.56 "Arrow Panels" of the *California MUTCD*.

DEFINITIONS

impact attenuator vehicle: A support truck that is towing a deployed attenuator mounted to a trailer or a support truck with a deployed attenuator that is mounted to the support truck.

SUBMITTALS

Upon request, submit a certificate of compliance for each attenuator used on the project.

QUALITY CONTROL and ASSURANCE

Do not start impact attenuator vehicle activities until authorized.

Before starting impact attenuator vehicle activities, conduct a preinstallation meeting with the Engineer, subcontractors, and other parties involved with traffic control to discuss the operation of the impact attenuator vehicle during moving lane closures and when placing and removing components of stationary traffic control systems.

Schedule the location, time, and date for the preinstallation meeting with all participants. Furnish the facility for the preinstallation meeting within 5 miles of the job site or at another location if authorized.

MATERIALS

Attenuators must be a brand on the Authorized Material List for highway safety features.

The combined weight of the support truck and the attenuator must be at least 19,800 pounds, except the weight of the support truck must not be less than 16,100 or greater than 26,400 pounds.

For the Trinity MPS-350 truck-mounted attenuator, the support truck must not have a fuel tank mounted underneath within 10'-6" of the rear of the support truck.

Each impact attenuator vehicle must have:

1. Legal brake lights, taillights, sidelights, and turn signals
2. Inverted "V" chevron pattern placed across the entire rear of the attenuator composed of alternating 4-inch wide nonreflective black stripes and 4-inch wide yellow retroreflective stripes sloping at 45 degrees
3. Type II flashing arrow sign
4. Flashing or rotating amber light
5. Operable 2-way communication system for maintaining contact with workers

CONSTRUCTION

Except where prohibited, use an impact attenuator vehicle:

1. To follow behind equipment and workers who are placing and removing components of a

stationary lane closure, ramp closure, shoulder closure, or any combination. Operate the flashing arrow sign in the arrow or caution mode during this activity, whichever applies. Follow at a distance that prevents intrusion into the workspace from passing traffic.

2. As a shadow vehicle in a moving lane closure.

After placing components of a stationary traffic control system you may place the impact attenuator vehicle in advance of the work area or at another authorized location to protect traffic and workers.

Secure objects, including equipment, tools, and ballast on impact attenuator vehicles to prevent loosening upon impact by an errant vehicle.

Do not use a damaged attenuator in the work. Replace any attenuator damaged from an impact during work activities at your expense.

PAYMENT

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

12-1.04 MAINTAINING TRAFFIC:

Maintaining traffic must comply with 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 must comply with the provisions in Section 12-1.05, "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 must 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 minute.

Personal vehicles of the Contractor's employees must 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 must 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 9 traffic cones or portable delineators must 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 must be mounted on a crashworthy portable sign support with flags. The sign must be placed where designated by the Engineer. The sign must be a minimum of 48" x 48" in size. The Contractor must 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 must 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 must 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: Davis Rd/ NB from end of Bridge 204 to Rossi St.										Sta: 292+00/302+50					
Closure Limits: NB end of Bridge 204 to Rossi Street																									
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										1	1	1	1	1	1	1	1								
Saturdays																									
Sundays																									
Legend:																									
1 Lane Closure permitted.																									
No closure permitted.																									
REMARKS: 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 5 business days before starting that operation. Submit any revisions to the contingency plan for an operation at least 5 business days before starting that operation. Do not close any lanes until the contingency plan has been authorized.

12-1.05 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.

12-1.06 TEMPORARY PAVEMENT DELINEATION:

Replace Section 12-8, "Temporary Pavement Delineation," of the Standard Specifications with:

GENERAL

This section includes specifications for placing, applying, maintaining, and removing temporary pavement delineation.

Painted traffic stripe used for temporary delineation must comply with section 84-3. Apply 1 or 2 coats.

Temporary signing for no-passing zones must comply with section 12-3.06.

MATERIALS

Temporary Lane Line and Centerline Delineation

Temporary pavement markers must be the same color as the lane line or centerline markers being replaced. Temporary pavement markers must be one of the temporary pavement markers on the Authorized Material List for short-term day or night use, 14 days or less, or long-term day or night use, 180 days or less.

Temporary Edge Line Delineation

Temporary, removable, construction-grade striping and pavement marking tape must be one of the types on the Authorized Material List. Apply temporary, removable, construction-grade striping and pavement marking tape under the manufacturer's instructions.

CONSTRUCTION

General

Whenever work activities obliterate pavement delineation, place temporary or permanent pavement delineation before opening the traveled way to traffic. Place lane line and centerline pavement delineation for traveled ways open to traffic. On multilane roadways, freeways, and expressways, place edge line delineation for traveled ways open to traffic.

Establish the alignment for temporary pavement delineation, including required lines or markers. Surfaces to receive an application of paint or removable traffic tape must be dry and free of dirt and loose material. Do not apply temporary pavement delineation over existing pavement delineation or other temporary pavement delineation. Maintain temporary pavement delineation until it is superseded or you replace it with a new striping detail of temporary pavement delineation or permanent pavement delineation.

Place temporary pavement delineation on or adjacent to lanes open to traffic for a maximum of 14 days. Before the end of the 14 days, place the permanent pavement delineation. If the permanent pavement delineation is not placed within the 14 days, replace the temporary pavement markers with additional temporary pavement delineation equivalent to the striping detail specified for the permanent pavement delineation for the area. The Department does not pay for the additional temporary pavement delineation.

When the Engineer determines the temporary pavement delineation is no longer required for the direction of traffic, remove the markers, underlying adhesive and removable traffic tape from the final layer of surfacing and from the existing pavement to remain in place. Remove temporary pavement delineation that conflicts with any subsequent or new traffic pattern for the area.

Temporary Lane Line and Centerline Delineation

Whenever lane lines or centerlines are obliterated, the minimum lane line and centerline delineation must consist of temporary pavement markers placed longitudinally at intervals not exceeding 24 feet. The temporary pavement markers must be temporary pavement markers on the Authorized Material List for short-term day or night use, 14 days or less, or long-term day or night use, 180 days or less. Place temporary pavement markers under the manufacturer's instructions. Cement the markers to the surfacing with the adhesive recommended by the manufacturer, except do not use epoxy adhesive to place pavement markers in areas where removal of the markers will be required.

For temporary lane line or centerline delineation consisting entirely of temporary pavement markers, place the markers longitudinally at intervals not exceeding 24 feet.

Where no-passing centerline pavement delineation is obliterated, install the following temporary no-passing zone signs before opening lanes to traffic. Install a W20-1, "Road Work Ahead," sign from 1,000 feet to 2,000 feet in advance of a no-passing zone. Install a R4-1, "Do Not Pass," sign at the beginning of a no-passing zone and at 2,000-foot intervals within the no-passing zone. The Engineer determines the exact location of temporary no-passing zone signs. Maintain the temporary no-passing zone signs in place until you place the permanent no-passing centerline pavement delineation. Remove the temporary no-passing zone signs when the Engineer determines they are no

longer required for the direction of traffic.

Temporary Edge Line Delineation

Whenever edge lines are obliterated on multilane roadways, freeways, and expressways, place edge line delineation for that area adjacent to lanes open to traffic consisting of (1) solid, 4-inch wide traffic stripe tape of the same color as the stripe being replaced, (2) traffic cones, (3) portable delineators or channelizers placed longitudinally at intervals not exceeding 100 feet. You may apply temporary painted traffic stripe where removal of the 4-inch wide traffic stripe will not be required.

The Engineer determines the lateral offset for traffic cones, portable delineators, and channelizers used for temporary edge line delineation. If traffic cones or portable delineators are used for temporary pavement delineation for edge lines, maintain the cones or delineators during hours of the day when the cones or delineators are being used for temporary edge line delineation.

Channelizers used for temporary edge line delineation must be an orange surface-mounted type. Cement channelizer bases to the pavement as specified in section 85 for cementing pavement markers to pavement except do not use epoxy adhesive to place channelizers on the top layer of the pavement. Channelizers must be one of the 36-inch, surface-mounted types on the Authorized Material List.

Remove the temporary edge line delineation when the Engineer determines it is no longer required for the direction of traffic.

PAYMENT

Temporary pavement delineation is included in the contract prices paid for the various items of work involved to install pavement delineation and no separate payment will be made therefore.

SECTION 13 – WATER POLLUTION CONTROL

13-1.01 WATER POLLUTION CONTROL PROGRAM:

Water Pollution Control shall comply with 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 Storm Water Pollution Prevention Plan.

13-1.02 JOB SITE MANAGEMENT:

Job Site Management shall comply with 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 comply with 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 14-8.02A 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 Type 1 sound level meter and 1 acoustic calibrator to be used by the Department until Contract acceptance. Provide training by a person trained in noise monitoring to 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 must 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 comply with the provisions in Section 14-11, “Hazardous Waste and Contamination” of the Standard Specification. Attention is directed to Section 14-11.02A “Unanticipated Discovery of Asbestos and Hazardous Substance,” and Section 14-11.02B “Hazardous Waste Management Practices” 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.

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 comply with the provisions in Section 15, "Existing Highway Facilities," of the Standard Specifications and these special provisions.

15-1.01 COLD PLANING ASPHALT CONCRETE PAVEMENT:

GENERAL

Schedule cold planing activities so that not more than 7 working days elapses between the time the pavement is cold planed and the HMA is placed.

MATERIALS

Use the same quality of HMA for temporary tapers that is used for the HMA overlay or comply with the specifications for minor HMA in section 39.

CONSTRUCTION

General

Do not use a heating device to soften the pavement.

The cold planing machine must be:

1. Equipped with a cutter head width that matches the planing width. If the cutter head width is wider than the cold plane area shown, submit to the Engineer a request for using a wider cutter head. Do not cold plane unless the Engineer approves your request.
2. Equipped with automatic controls for the longitudinal grade and transverse slope of the cutter head and:
 - 2.1. If a ski device is used, it must be at least 30 feet long, rigid, and a 1-piece unit. The entire length must be used in activating the sensor.
 - 2.2. If referencing from existing pavement, the cold planing machine must be controlled by a self-contained grade reference system. The system must be used at or near the centerline of the roadway. On the adjacent pass with the cold planing machine, a joint-matching shoe may be used.

3. Equipped to effectively control dust generated by the planing operation
4. Operated so that no fumes or smoke is produced.

Replace broken, missing, or worn machine teeth.

Grade Control and Surface Smoothness

Furnish, install, and maintain grade and transverse slope references.

The depth, length, width, and shape of the cut must be as shown or as ordered. The final cut must result in a neat and uniform surface. Do not damage the remaining surface.

Where lanes are open to traffic, the drop-off of between adjacent lanes must not be more than 0.15 foot.

Temporary HMA Tapers

If a drop-off between the existing pavement and the planed area at transverse joints cannot be avoided before opening to traffic, construct a temporary HMA taper. The HMA temporary taper must be:

1. Placed to the level of the existing pavement and tapered on a slope of 30:1 (horizontal:vertical) or flatter to the level of the planed area
2. Compacted by any method that will produce a smooth riding surface

Completely remove temporary tapers before placing permanent surfacing.

Remove Planed Material

Remove cold planed material concurrent with planing activities so that removal does not lag more than 50 feet behind the planer.

PAYMENT

Payment for removal of pavement markers, thermoplastic traffic stripe, painted traffic stripe, and pavement marking within the area of cold planing is included in the payment for cold plane asphalt concrete pavement of the types shown in the Bid Item List.

Cold planing asphalt concrete pavement is paid for as Cold Plane Asphalt Concrete Pavement.

15-1.02 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.

The Contractor shall notify in writing the following utilities and agencies five days prior to the beginning of construction:

California Water Service Co.
 Contact: Mark Blohm
 Tel: (831)757-3644
 254 Commission Street
 Salinas CA 93901

AT & T California
 Contact: Bill Kuhney
 Tel: (831) 784-3504
 340 Pajaro Street
 Salinas Ca 93901

PG&E
 Contact: Jose Saldana
 Tel: (831)784-3574
 401 Work St
 Salinas CA 93901

Storm – Monterey County
 Contact: Shawn Atkins
 Tel: (831)755-4924
 855 E. Laurel Drive, Bldg. B
 Salinas CA 93905

Storm, Sewer and Traffic Facilities – City of Salinas
 Robert Russell
 Tel: (831)758-7241
 200 Lincoln Avenue
 Salinas, Ca 93901

The Contractor's attention is directed to the existence of certain underground facilities that may require special precautions be taken by the Contractor 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.

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

The Contractor shall notify the Engineer and the appropriate regional notification center for operators of subsurface installations at least 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

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 16 – CLEARING AND GRUBBING

16-1.01 CLEARING:

Comply with section 16, “Clearing and Grubbing,” of the Standard Specifications and these special provisions.

The contractor shall trim existing tree branches and shrubs to have a minimum lateral clearance of 3 feet from proposed edge of pavement and vertical clearance of 20 feet. The contractor shall remove and dispose of all the trimmings and debris.

Clearing and Grubbing is paid for as Clearing and Grubbing.

SECTION 19 – EARTHWORK

19-1.01 SHOULDER BACKING:

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

Replace the 6th paragraph of section 19-9.03 with:

Complete shoulder backing within 5 days after placement of adjacent new surfacing except complete shoulder backing within 15 days wherever edge treatment under section 39-1.30 is placed.

Shoulder backing material must not consist of reclaimed asphalt concrete.

Shoulder backing is paid for as Imported Material (Shoulder Backing).

SECTION 26 – AGGREGATE BASE

26 -1.01 AGREGATE BASE:

Comply with Section 26 “Aggregate Base” of the Standard Specification and these special provisions.

Replace the 3rd sentence in the 3rd paragraph of section 26-1.03C with:

The compacted thickness of any one layer of Class 2 AB must not exceed 0.50 foot.

SECTION 39 – HOT MIX ASPHALT

39-1.01 HOT MIX ASPHALT (TYPE A):

Comply with Section 39, “Hot Mix Asphalt,” of the Standard Specifications and these special provisions.

Produce and place HMA Type A under the standard construction process.

Asphalt binder used in HMA Type A must be PG 64-10.

Aggregate used in HMA Type A must comply with the 3/4-inch HMA Types A and B gradation.

If you perform half-width paving, at the end of each day's work the distance between the ends of adjacent surfaced lanes must not be greater than can be completed in the following day of normal paving.

Before opening the lane to public traffic, pave shoulders and median borders adjacent to a lane being paved.

Do not leave a vertical joint more than 0.15 foot high between adjacent lanes open to public traffic.

If widening existing pavement, construct new pavement structure on both sides of the existing pavement to match the elevation of the existing pavement's edge at each location before placing HMA over the existing pavement.

The bid item for place hot mix asphalt (miscellaneous area) is limited to ditches, overside drains, aprons at the ends of drainage structures.

39-1.02 EDGE TREATMENT, HOT MIX ASPHALT PAVEMENT:

Replace section 39-1.30 of the Standard Specification with:

GENERAL

Section 39-1.30 includes specifications for constructing the edges of HMA pavement as shown.

MATERIALS

For the safety edge, use the same type of HMA used for the adjacent lane or shoulder.

CONSTRUCTION

The edge of roadway where the safety edge treatment is to be placed must have a solid base, free of debris such as loose material, grass, weeds, or mud. Grade areas to receive the safety edge as required.

The safety edge treatment must be placed monolithic with the adjacent lane or shoulder and shaped and compacted with a device attached to the paver.

The device must be capable of shaping and compacting HMA to the required cross section as shown. Compaction must be by constraining the HMA to reduce the cross sectional area by 10 to 15 percent. The device must produce a uniform surface texture without tearing, shoving, or gouging and must not leave marks such as ridges and indentations. The device must be capable of transition to cross roads, driveways, and obstructions.

For safety edge treatment, the angle of the slope must not deviate by more than ± 5 degrees from the angle shown. Measure the angle from the plane of the adjacent finished pavement surface.

If paving is done in multiple lifts, the safety edge treatment can be placed either with each lift or

with the final lift.

Short sections of hand work are allowed to construct transitions for safety edge treatment.

For more information on the safety edge treatment, go to:

http://safety.fhwa.dot.gov/roadway_dept/pavement/safedge/

You can find a list of commercially available devices at the above Web site under "Frequently Asked Questions" and "Construction Questions."

PAYMENT

Safety Edge is included in the contract price paid for Hot Mix Asphalt Type A.

SECTION 86 – ELECTRICAL SYSTEM

86-1.01 SUMMARY:

Add to section 86-1.01, Summary," of the Standard Specifications:

Locations of inductive loop detector, signal and lighting installations are shown on the Traffic Signal Modification Plan.

86-1.02 SCHEDULE OF VALUES:

Add to section 86-1.03, Schedule of Values," of the Standard Specifications:

Submit a schedule of values within 15 days after Contract approval.

86-1.03 WIRING:

Replace the 1st paragraph of section 86-2.09E, "Splice Insulation," of the Standard Specifications with:

Splices must be insulated by "Method B."

Delete the 6th and 7th paragraphs of section 86-2.09E, "Splice Insulation," of the Standard Specifications.

86-1.04 NON-TRAFFIC RATED PULL BOXES :

Replace section 86-2.06B, "Non-Traffic-Rated Pull Boxes" of the Revised Standard Specifications with:

GENERAL

Summary

This section includes specifications for installing non-traffic-rated pull boxes.

Submittals

Before shipping pull boxes to the jobsite, submit a list of materials, Contract number, pull box manufacturer, manufacturer's instructions for pull box installation, and your contact information

to METS.

Submit reports for pull box from an NRTL-accredited lab.

Quality Control and Assurance

Pull boxes may be tested by the Department. Deliver pull boxes and covers to METS and allow 30 days for testing. When testing is complete, you will be notified. You must pick up the boxes and covers from the test site and deliver it to the job site.

Any failure of the pull box or the cover that renders the unit noncompliant with these specifications will be a cause for rejection. If the unit is rejected, you must allow 30 days for retesting. Retesting period starts when the replacement pull box is delivered to the test site. You must pay for all retesting costs. Delays resulting from the submittal of noncompliant materials does not relieve you from executing the Contract within the allotted time.

If the pull box submitted for testing does not comply with the specifications, remove the unit from the test site within 5 business days after notification that it is rejected. If the unit is not removed within that period, it may be shipped to you at your expense.

You must pay for all shipping, handling, and transportation costs related to the testing and retesting.

Functional Testing

The pull box and cover must be tested under ANSI/SCTE 77, "Specification for Underground Enclosure Integrity."

Warranty

Provide a 2-year manufacturer replacement warranty for pull box and cover from the date of installation of the pull box and cover. All warranty documentation must be submitted before installation.

Replacement parts must be provided within 5 business days after receipt of failed pull box, cover, or both at no cost to the Department and must be delivered to the Department of Public Works at 168 West Alisal Street 2nd Floor, Salinas Ca 93901.

MATERIALS

The pull box and cover must comply with ANSI/SCTE 77, "Specification for Underground Enclosure Integrity," for tier 22 load rating and must be gray or brown.

Each pull box cover must have an electronic marker cast inside.

Extension for the pull box must be of the same material as the pull box and attached to the pull box to maintain the minimum combined depths as shown.

Include recesses for a hanger if a transformer or other device must be placed in a pull box.

The bolts, nuts, and washers must be a captive bolt design.

The captive bolt design must be capable of withstanding a torque range of 55 to 60 ft-lb and a minimum pull out strength of 750 lb. Perform the test with the cover in place and the bolts torqued. The pull box and cover must not be damaged while performing the test to the minimum pull out strength.

Stainless steel hardware must have an 18 percent chromium content and an 8 percent nickel content.

Galvanize ferrous metal parts under section 75-1-.05.

Manufacturer's instructions must provide guidance on:

1. Quantity and size of entries that can be made without degrading the strength of the pull box below tier 22 load rating
2. Where side entries cannot be made
3. Acceptable method to be used to create the entry

Tier 22 load rating must be labeled or stenciled by the manufacturer on the inside and outside of the pull box and on the underside of the cover.

CONSTRUCTION

Do not install pull box in curb ramps or driveways.

A pull box for a post or a pole standard must be located within 5 feet of the standard. Place a pull box adjacent to the back of the curb or edge of the shoulder. If this is impractical, place the pull box in a suitable, protected, and accessible location.

86-1.05 VEHICLE DETECTORS:

Add to section 86-5.01, "Vehicle Detectors," of the Standard Specifications:

Loop wire must be Type 2.

Loop detector lead-in cable must be Type C.

When one or more vehicle signal detector(s) in left or through lanes consist of a sequence of 4 loops in a single lane, the front loop closest to the limit line or crosswalk must be located 1 foot in front of the limit line or crosswalk. Loop detectors in the right lanes must be placed as shown on the plans and as directed by the Engineer. The Set of 3 loops or 4 loops assigned to the same loop detector lead-in cable (DLC) must be connected in series. Test and report on each loop detector replacement for continuity and insulation resistance. The reports must be submitted to the Engineer, one after loop wire installation and another after splicing loop wire to DLC. Insulation resistance must be at least 100M Ω (mega-ohms).

Vehicle detectors and bicycle detectors, wiring and submitting schedule of values, are included in the contract price paid for Modify Signal.

86-1.06 TRAFFIC SIGNAL SYSTEM:

Comply with section 86 "Electrical Systems" of the Standard Specifications and this Special Provision.

The lump sum price paid for Modify Signal includes all the work as shown on the Traffic Signal Modification Plan with exception to Relocate Light Pole.

86-1.07 STREET LIGHTING:

Comply with section 86 "Electrical Systems" of the Standard Specifications and this Special Provision.

Relocate Light Pole is paid for as contract lump sum price Relocate Street Lighting and as shown on the Traffic Signal Modification Plan.

APPENDIX I - SAMPLE CONTRACT

SAMPLE CONTRACT

CONTRACT FOR PUBLIC WORK

COUNTY OF MONTEREY

STATE OF CALIFORNIA

PROJECT NO. 14-869465

THIS AGREEMENT, 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," 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:

DAVIS ROAD CLASS II BIKEWAY
PROJECT NO. 14-869465
State Project No: 054A2784L
Federal Aid Project No: RPSTPLE 5944(104)

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, dated May 2010, and the Standard Plans, dated May 2010, including issued revision through July 19, 2013, of the State of California, Department of Transportation.
- (b) A set of plans and cross sections (when applicable) entitled:

DAVIS ROAD CLASS II BIKEWAY
PROJECT NO. 14-869465
State Project No: 054A2784L
Federal Aid Project No: RPSTPLE 5944(104)

- (c) The Special Provisions for the work
- (d) The Notice to Bidders calling for bids
- (e) The Payment and Performance bonds required
- (g) Certificate of Insurance
- (h) 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) NonLobbying Certification For Federal-Aid Contracts
 - (7) Disclosure of Lobbying Activities
 - (8) Instructions For Completion of SF-LLL, Disclosure of Lobbying Activities
 - (9) Statement Concerning Employment of Undocumented Aliens
 - (10) Contractor's Certificate as to Worker's Compensation
 - (11) Waiver For Payment Adjustment For Price Index Fluctuation
 - (12) List of Satisfied Public Agencies
 - (13) Exhibit 15-G Local Agency Bidder DBE Commitment
(Construction Contracts)
 - (14) Instructions-Exhibit 15-G Local Agency Bidder DBE Commitment
(Construction Contracts)
 - (15) Exhibit 15-H DBE Information-Good Faith Efforts
 - (16) Bidder's Bond

All contract documents are intended to cooperate, so that any work called for in one 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 instrument and the Contractor's bid or proposal, then this instrument 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 employees.

3. CONTRACT PRICE

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

DAVIS ROAD CLASS II BIKEWAY
 PROJECT NO. 14-869465
 State Project No: 054A2784L
 Federal Aid Project No: RPSTPLE 5944(104)

Item No.	Item Code	F, S	Description	Unit	Quantity	Unit cost	Amount
1	120090		Construction Area Signs	LS	1		
2	120100	S	Traffic Control System	LS	1		
3	130100		Job Site Management	LS	1		
4	130300		Prepare Storm Water Pollution Prevention Plan	LS	1		
5	150661		Remove Guardrail	LF	427		
6	150714		Remove Thermoplastic Traffic Stripe	LF	16,684		
7	150715		Remove Thermoplastic Pavement Marking	SQ FT	401		
8	150722		Remove Pavement Marker	EA	84		
9	150742		Remove Roadside Sign	EA	22		
10	150763		Remove Sign Panel	EA	39		
11	150771		Remove Asphalt Concrete Dike	LF	187		
12	150812		Remove Pipe	LF	85		
13	150820		Remove Inlet (Drain)	EA	3		
14	151509		Reconstruct Drainage Facility (Dirt Ditch)	LS	1		

15	152438		Adjust Frame and Cover to Grade	EA	1		
16	153103		Cold Plane Asphalt Concrete Pavement	SQ YD	2,578		
17	153241A		Remove Concrete (curb, gutter, sidewalk & curb	SQFT	9,036		
18	160102		Clearing and Grubbing	LS	1		
19	190101		Roadway Excavation	CY	2,561		
20	198007		Imported Material (Shoulder Backing)	TON	340		
21	198010		Imported Borrow	CY	3,486		
22	210430		Hydroseed	SQ FT	28,264		
23	260203		Class 2 Aggregate Base	CY	701		
24	377501		Slurry Seal (Type II)	TON	56.40		
25	390132		Hot Mix Asphalt (Type A)	TON	888		
26	394073		Place Hot Mix Asphalt Dike (Type A)	LF	64		
27	397005		Tack Coat	TON	0.50		
28	566011		Roadside Sign – One Post	EA	21		
29	568017		Install Roadside Sign Panel on Existing Post	EA	31		
30	641107A		18" Storm Drain Pipe (HDPE)	LF	48		
31	652307		12" Reinforced Concrete Pipe (Class 3, Rubber Gasket Joint)	LF	66		
32	707117A		Drain Inlet (Type A Catch Basin)	EA	3		
33	721015		Rock Slope Protection (Drainage Outlet)	CY	12		

34	729011		Rock Slope Protection Fabric (Drainage Outlet)	SQ YD	40			
35	731504		Minor Concrete (Type C Curb & Gutter)	CY	64			
36	731521		Minor Concrete (Commercial Sidewalk)	CY	80			
37	731623		Minor Concrete (Type B Curb Ramp)	CY	12			
38	832007		Midwest Guardrail System (Wood Post)	LF	302			
39	839543		Transition Railing (Type WB-31)	LF	100			
40	839565		Terminal System (Type SRT)	EA	2			
41	840504	S	4" Thermoplastic Stripe	LF	380			
42	840505	S	6" Thermoplastic Traffic Stripe	LF	17,080			
43	840506	S	8" Thermoplastic Traffic Stripe	LF	393			
44	840507	S	6" Thermoplastic Traffic Stripe (Broken 8-4)	LF	600			
45	840508	S	8" Thermoplastic Traffic Stripe (Broken 12-3)	LF	520			
46	840515	S	Thermoplastic Pavement Marking	SQ FT	823			
47	840525	S	4" Thermoplastic Traffic Stripe (Broken 35-12)	LF	380			
48	850101	S	Pavement Marker (non-Reflective)	EA	30			
49	850110	S	Pavement Marker (Retroreflective-Type C)	EA	37			
50	850112	S	Pavement Marker (Retroreflective-Type G)	EA	31			
51	850113	S	Pavement Marker (Retroreflective-Type H)	EA	17			
52	860401A		Relocate Street Lighting	LS	1			
53	861502		Modify Signal	LS	1			
TOTAL COST								

F – Final Pay Item
S – Specialty Item

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the dates appearing below their respective signatures.

CONTRACTOR:

(Name of Company)

By: _____
Signature of Chair, President, or Vice-President

Printed Name and Title

Date: _____

By: _____
Signature of Secretary, Asst. Secretary, CFO,
Treasurer or Asst. Treasurer*

Printed Name and Title

Date: _____

COUNTY OF MONTEREY:

APPROVE AS TO FISCAL TERMS

By: _____

Name: Robert K. Murdoch, P.E.

Title: Director of Public Works

Dated: _____

By: _____

Name: Gary Giboney

Title: Chief Deputy Auditor-Controller

Date: _____

APPROVE AS TO FORM

APPROVE AS TO INDEMNITY/
INSURANCE LANGUAGE

By: _____

Name: Cynthia L. Hasson

Title: Deputy County Counsel

Date: _____

By: _____

Name: Steven F. Mauck

Title: Risk Manager

Date: _____

***INSTRUCTIONS:** If CONTRACTOR is a corporation, including limited liability and non-profit corporations, the full legal name of the corporation shall be set forth above together with the signatures of two specified officers. 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:

DAVIS ROAD CLASS II BIKEWAY
PROJECT NO. 14-869465
State Project No: 054A2784L
Federal Aid Project No: RPSTPLE 5944(104)

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).

IN WITNESS WHERE OF 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:

DAVIS ROAD CLASS II BIKEWAY
PROJECT NO. 14-869465
State Project No: 054A2784L
Federal Aid Project No: RPSTPLE 5944(104)

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.)

EXHIBITS

EXHIBIT 17-O DISADVANTAGE BUSINESS ENTERPRISE (DBE) CERTIFICATION STATUS CHANGE

STATE OF CALIFORNIA – DEPARTMENT OF TRANSPORTATION
 CP-CEM-2403(F) (New, 10/99)

CONTRACT NUMBER	COUNTY	ROUTE	POST MILES	ADMINISTERING AGENCY	CONTRACT COMPLETION DATE
PRIME CONTRACTOR			BUSINESS ADDRESS		ESTIMATED CONTRACT AMOUNT

Prime Contractor: List all DBEs with changes in certification status (certified/decertified) while in your employ, whether or not firms were originally listed for good credit. Attach DBE certification/Decertification letter in accordance with the Special Provisions

CONTRACT ITEM NO.	SUBCONTRACT NAME AND BUSINESS ADDRESS	BUSINESS PHONE	CERTIFICATION NUMBER	AMOUNT PAID WHILE CERTIFIED	CERTIFICATION/DECERTIFICATION DATE Letter attached
				\$	
				\$	
				\$	
				\$	
				\$	
				\$	
				\$	
				\$	
				\$	

Comments:

I CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND CORRECT

CONTRACTOR REPRESENTATIVE SIGNATURE	TITLE	BUSINESS PHONE NUMBER	DATE
RESIDENT ENGINEER			
TO THE BEST OF MY KNOWLEDGE, THE ABOVE INFORMATION IS COMPLETE AND CORRECT		BUSINESS PHONE NUMBER	DATE

Distribution Original copy -DLAE
 Copy -1) Business Enterprise Program 2) Prime Contractor 3) Local Agency 4) Resident Engineer

Form CP-CEM 2403(F) (New 10/99)

DISADVANTAGED BUSINESS ENTERPRISES (DBE) CHANGE IN CERTIFICATION STATUS REPORT

The top of the form requires specific information regarding the construction project: Contract Number, County, Route, Post Miles, the Administering Agency, the Contract Completion Date, and the Estimated Contract Amount. It requires the Prime Contractor's name and Business Address. The focus of the form is to substantiate and verify the actual DBE dollar amount paid to contractors on federally funded projects that had a changed in Certification status during the course of the completion of the contract. The two situations that are being addressed by CP-CEM 2403(F) are, if a firm certified as a DBE and doing work on the contract during the course of the project becomes Decertified, and if a non-DBE firm doing work on the contract during the course of the project becomes Certified as a DBE.

The form has a column to enter the Contract Item No (or Item Nos.) as well as a column for the Subcontractor's Name, Business Address, Business Phone, and contractor's Certification Number.

The column entitled Amount Paid While Certified will be used to enter the actual dollar value of the work performed by those contractors who meet the conditions as outlined above during the time period they are Certified as a DBE. This column on the CP-CEM-2403(F) should only reflect the dollar value of work performed while the firm was Certified as a DBE.

The column called Certification/Decertification Date (Letter attached) will reflect either the date of the Decertification Letter sent out by the Civil Rights Program or the date of the Certification Certificate mailed out by the Civil Rights Program. There is a box to check that support documentation is attached to the CP-CEM-2403 (F) form.

There is a Comments section for any additional information that may need to be provided regarding any of the above transactions.

The CEM-2403(F) has an area at the bottom where the Contractor and the Resident Engineer sign and date that the information provided is complete and correct.

There is a Comments section for any additional information that may need to be provided regarding any of the above transactions.

The CEM-2403(F) has an area at the bottom where the Contractor and the Resident Engineer sign and date that the information provided is complete and correct.

FINAL REPORT – UTILIZATION OF
 DISADVANTAGED BUSINESS ENTERPRISES
 (DBE), FIRST-TIER SUBCONTRACTORS
 CEM 2402(F) (Rev. 02/2008)

The form requires specific information regarding the construction project: Contract Number, County, Route, Post Miles, Federal-aid Project No., the Administering Agency, the Contract Completion Date and the Estimated Contract Amount. It requires the prime contractor name and business address. The focus of the form is to describe who did what by contract item number and descriptions, asking for specific dollar values of item work completed broken down by subcontractors who performed the work both DBE and non-DBE work forces. DBE prime contractors are required to show the date of work performed by their own forces along with the corresponding dollar value of work.

The form has a column to enter the Contract Item No. (or Item No's) and description of work performed or materials provided, as well as a column for the subcontractor name and business address. For those firms who are DBE, there is a column to enter their DBE Certification Number. The DBE should provide their certification number to the contractor and notify the contractor in writing with the date of the decertification if their status should change during the course of the project.

The form has six columns for the dollar value to be entered for the item work performed by the subcontractor.

The Non-DBE column is used to enter the dollar value of work performed for firms who are not certified DBE.

The decision of which column to be used for entering the DBE dollar value is based on what program(s) status the firm is certified. This program status is determined by the California Unified Certification Program by ethnicity, gender, ownership, and control issues at time of certification. To confirm the certification status and program status, access the Department of Transportation Civil Rights web site at: <http://www.dot.ca.gov/hq/bep> or by calling (916) 324-1700 or the toll free number at (888) 810-6346.

Based on this DBE Program status, the following table depicts which column to be used:

DBE Program Status	Column to be used
If program status shows DBE only with no other programs listed	DBE

If a contractor performing work as a DBE on the project becomes decertified and still performs work after their decertification date, enter the total dollar value performed by this contractor under the appropriate DBE identification column.

If a contractor performing work as a non-DBE on the project becomes certified as a DBE, enter the dollar value of all work performed after certification as a DBE under the appropriate identification column.

Enter the total of each of the six columns in Form CEM-2402(F).

Any changes to DBE certification must also be submitted on Form-CEM 2403(F).

Enter the Date Work Completed as well as the Date of Final Payment (the date when the prime contractor made the "final payment" to the subcontractor for the portion of work listed as being completed).

The contractor and the resident engineer sign and date the form indicating that the information provided is complete and correct.

FEDERAL-AID HIGHWAY CONSTRUCTION CONTRACTOR'S ANNUAL EEO REPORT

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
FEDERAL-AID HIGHWAY CONSTRUCTION CONTRACTOR'S ANNUAL EEO REPORT

OMB NO. 2125-0019

Report For
JULY 200

Local Agency Contract No.

1. CHECK APPROPRIATE BLOCK
 Contractor Subcontractor

2. NAME AND ADDRESS OF FIRM
 3. FEDERAL-AID PROJECT NUMBER
 4. TYPE OF CONSTRUCTION

5. COUNTY AND STATE
 6. PERCENT COMPLETE
 7. BEGINNING CONSTR. DATE
 8. DOLLAR AMOUNT OF CONTRACT
 9. ESTIMATED PEAK EMPLOYMENT
 Month and Year (a) Number of Employees (b)

JOB CATEGORIES	10. EMPLOYMENT DATA										Table B					
	Table A					Table C					Table B		Table B			
	TOTAL EMPLOYEES		TOTAL MINORITIES		BLACK Not of Hispanic Origin	HISPANIC		AMERICAN INDIAN OR ALASKAN NATIVE	ASIAN OR PACIFIC ISLANDER		WHITE Not of Hispanic Origin		APPRENTICES		ON THE JOB TRAINEES	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
OFFICIALS (Managers)																
SUPERVISORS																
FOREMEN/WOMEN																
CLERICAL																
EQUIPMENT OPERATORS																
MECHANICS																
TRUCK DRIVERS																
IRONWORKERS																
CARPENTERS																
CEMENT MASONS																
ELECTRICIANS																
PIPEFITTERS, PLUMBERS																
PAINTERS																
LABORERS, SEMI-SKILLED																
LABORERS, UNSKILLED																
TOTAL																
APPRENTICES																
ON THE JOB TRAINEES																
11. PREPARED BY: (Signature and Title of Contractor's Representative)																
12. REVIEWED BY: (Signature and Title of Local Agency Official)																

Distribution: Prepared by the contractor and subcontractors and sent to the local agency (1) Original - Local agency project files (2) Copy - Caltrans District Local Assistance Engineer
 Form FHWA-1391 (Rev. 3-92) **Electronic** PREVIOUS EDITION ARE OBSOLETE

LOCAL AGENCY CONTRACTORS AND SUBCONTRACTORS INSTRUCTIONS FOR
COMPLETING FHWA 1391 FORM

The FHWA-1391 form shall be used to report the number of minority and non-minority employees by gender employed in each work classification on a Federal-aid Contract. The "Job Categories" column is used to identify work classification. When identifying work classification use only the categories listed on the form. Miscellaneous job categories are to be incorporated in the most appropriate category listed on the form.

WHO MUST REPORT:

Each prime contractor and subcontractor, regardless of tier, who has a Federal-aid Contract exceeding \$10,000.

REPORT DATA:

Each contractor is to collect data of the number of project personnel who worked all or any part of the last full week of July. Contractors who do not perform any work during the last full week of July must write "Not Applicable" across the form, sign, date and return.

DUE DATE:

Due on or before the 15th of August.

DEFINITION OF TERMS:

OFFICIALS (Managers): Officers, project engineers, superintendents, etc., who have management level responsibility and authority.

SUPERVISORS: All levels of project supervision, if any, between management and foremen levels.

FOREMEN/WOMEN: Men and women in direct charge of crafts workers and laborers performing work on the project.

MECHANICS: Equipment service and maintenance

personnel. **LABORERS, SEMI-SKILLED:** All laborers classified by specialized

type of work. **LABORERS, UNSKILLED:** All Non-classified laborers.

OTHERS: Miscellaneous job classifications are to be incorporated in the most appropriate category listed on the form. All employees on the project should be accounted for.

BLOCK ENTRIES

- (1) CHECK APPROPRIATE BLOCK – Check only one box.
- (2) NAME AND ADDRESS OF FIRM – Enter the firm’s name, street address, city, town, state and zip code. Do not abbreviate.
- (3) FEDERAL-AID PROJECT NUMBER – Enter all Federal-aid project number(s) associated with the contract number. (If you are a subcontractor and do not know the Federal-aid project number, contact the prime contractor).
- (4) TYPE OF CONSTRUCTION – Enter type of work associated with the contract number. (If you are a subcontractor and do not know the type of construction, contact the prime contractor).
- (5) COUNTY AND STATE – Enter all county(ies) and state(s) associated with the contract number. (If you are a subcontractor and do not know the county(ies) and state(s), contact the prime contractor).
- (6) PERCENT COMPLETE – Enter percentage completed, based on the dollar amount of the contract completed.
- (7) BEGINNING CONSTR. DATE – Enter date construction began.
- (8) DOLLAR AMOUNT OF CONTRACT – Enter dollar amount of contract, including amended amounts.
- (9) ESTIMATED PEAK EMPLOYMENT –
 - (a) Month and Year – Enter month and year of peak employment during the life cycle of the contract.
 - (b) Number of Employees – Enter number of employees, based on the peak employment during the life of the contract.
- (10) EMPLOYMENT DATA –
 - (Table A) – Enter number of employee(s) based on race, gender and job category during the reporting period.
 - (Table B) – Enter number of apprentice(s) and on-the-job trainee(s) based on gender and job category during the reporting period.
 - (Table C) – Enter number of apprentice(s) and on-the-job trainee(s) based on race and gender during the reporting period.
- (11) PREPARED BY – Signature and Title of Contractor’s Representative certifying the reported data to be true.
- (12) REVIEWED BY – Signature and Title of Local Agency Official reviewing data.

Note: Include contract number in the block located at the top of the form.

Distribution: Prepared by the contractor and subcontractors and sent to the local agency. (1) Original – Local agency project files (2) Copy – Caltrans Local Assistance District Engineer

FORM FHWA-1022



U.S. Department of Transportation
Federal Highway Administration

NOTICE

The highway construction underway at this location is a Federal or Federal-aid project and is subject to applicable State and Federal laws, including Title 18, United States Code, Section 1020, which reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or the cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the costs thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction of any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report, or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to a material fact in any statement, certificate, or report submitted pursuant to the provisions of the Federal-Aid Road Act approved July 11, 1916 (39 Stat. 355), as amended and supplemented,

Shall be fined under this title or imprisoned not more than five years, or both."

Any person having reason to believe this statute is being violated should report the same to the agency representative(s) named below.

<i>(Federal-aid projects only)</i>
State Highway Department
<small>Enter name and address of State Highway Department.</small>

<i>(Both Federal and Federal-aid projects)</i>
Federal Highway Division Administrator
<small>Enter name and address of Federal Highway Division Administrator.</small>

<i>(Both Federal and Federal-aid projects)</i>
Department of Transportation
Office of Inspector General
Toll Free Hotline
1-800-424-9071

Form FHWA-1022 (Rev. 11-11)