

CITY OF LA PALMA

**Public Works Department
7822 Walker Street
La Palma, California 90623-1771**

CITY COUNCIL

**Steve Hwangbo, Mayor
Steve Shanahan, Mayor Pro Tem
Henry Charoen, Councilmember
Gerard Geodhart, Councilmember
Peter L. Kim, Councilmember**

**CITY MANAGER
Ellen Volmert**

**COMMUNITY SERVICES DIRECTOR
Michael Belknap**



BID DOCUMENTS AND SPECIFICATIONS

FOR

**SAFE ROUTES TO SCHOOL PROGRAM
WALKER JUNIOR HIGH SCHOOL PEDESTRIAN SAFETY IMPROVEMENTS PROJECT
ALONG WALKER STREET FROM CRESCENT AVENUE TO LA PALMA AVENUE &
CRESCENT AVENUE FROM MOODY STREET TO WALKER STREET**

FEDERAL PROJECT NUMBER: SRTSL 5319 (014)

CITY PROJECT NO. ST-316

June 2013

CITY OF LA PALMA
Public Works Department
7822 Walker Street
La Palma, California 90623-1771

BID DOCUMENTS AND SPECIFICATIONS

FOR

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WALKER JUNIOR HIGH SCHOOL PEDESTRIAN SAFETY IMPROVEMENTS
PROJECT
ALONG WALKER STREET FROM CRESCENT AVENUE TO LA PALMA AVENUE &
CRESCENT AVENUE FROM MOODY STREET TO WALKER STREET**

Prepared Under the Supervision of:



Kanwal J. Singh
R.C.E. No. C 43764
Expires 06/30/2015

06.11.2013
Date

Approved By:



Michael S. Belknap
Community Services Director



Date

CITY OF LA PALMA

**SAFE ROUTES TO SCHOOL PROGRAM
WALKER JUNIOR HIGH SCHOOL PEDESTRIAN SAFETY IMPROVEMENTS PROJECT
ALONG WALKER STREET FROM CRESCENT AVENUE TO LA PALMA AVENUE &
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CITY PROJECT NO. ST-316**

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CITY OF LA PALMA

NOTICE INVITING SEALED BIDS

**SAFE ROUTES TO SCHOOL PROGRAM
WALKER JUNIOR HIGH SCHOOL PEDESTRIAN SAFETY IMPROVEMENTS PROJECT
ALONG WALKER STREET FROM CRESCENT AVENUE TO LA PALMA AVENUE &
CRESCENT AVENUE FROM MOODY STREET TO WALKER STREET**

CITY PROJECT NO. ST-316

RECEIPT OF PROPOSALS: Sealed proposals will be received at the office of the Community Services Director, City Hall, La Palma, California, until **2:00 p.m. on Thursday, July 11, 2013** for furnishing of all labor, materials and equipment for the **WALKER JUNIOR HIGH PEDESTRIAN SAFETY IMPROVEMENTS PROJECT ALONG WALKER STREET FROM CRESCENT AVENUE TO LA PALMA AVENUE & CRESCENT AVENUE FROM MOODY STREET TO WALKER STREET, City Project No. ST-316,** (the "Project").

The proposal shall be submitted to the Community Services Director, City of La Palma, 7822 Walker Street, La Palma, California 90623-1771, in a sealed envelope plainly marked on the outside **"BID: WALKER JUNIOR HIGH SCHOOL PEDESTRIAN SAFETY IMPROVEMENTS PROJECT ALONG WALKER STREET FROM CRESCENT AVENUE TO LA PALMA AVENUE & CRESCENT AVENUE FROM MOODY STREET TO WALKER STREET, City Project No. ST-316, to be opened on Thursday, July 11, 2013, at 2:00 p.m."** The proposals will be publicly opened and read aloud in the office of the Community Services Director at the aforementioned time on the aforementioned date. Any proposals received after the aforementioned time on the aforementioned date shall be returned unopened.

DESCRIPTION OF WORK: The general items of work consists of furnishing all materials, equipment, tools, labor, and incidentals needed to complete the project and doing all work necessary as indicated by the plans, specifications and contract documents, including but not limited to, installation of new vehicle speed radar feedback signs on new 16-foot high poles with caisson footings within the existing sidewalk area adjacent to the streets along Walker Street and Crescent Avenue in the vicinity of Walker Junior High School.

COMPLETION OF WORK: All work to be done under this contract shall be completed within **Forty Five (45) consecutive working days**, beginning on the date stipulated in the written Notice to Proceed issued by the Community Services Director.

OBTAINING PLANS AND SPECIFICATIONS: Plans and Specifications may be obtained at the office of the Community Services Director, City Hall, 7822 Walker Street, La Palma, California, upon payment of \$25.00 for each set (**NON-REFUNDABLE**). Add \$5.00 if mailing is requested.

PRE-BID CONFERENCE: A pre-bid conference will be held on **Tuesday, July 2, 2013 at 9:00 a.m.** in the conference room of the City Hall, 7822 Walker Street, La Palma, California. Attendance is strongly recommended.

BONDS: Pursuant to the Instructions to Bidders, each proposal shall be accompanied by cash or by a cashier's or certified check or by a bid bond in the amount of **ten percent (10%)** of the amount of the bid price payable to the City of La Palma as a guarantee that the bidder, if his or her proposal is accepted, will promptly execute the contract, secure payment of workers' compensation insurance and furnish a satisfactory **faithful performance bond** in the amount of **one hundred percent (100%)** of the total bid price and a **labor and material bond** in the amount of **one hundred percent (100%)** of the total bid price.

SUBSTITUTION OF SECURITIES: The Contractor may substitute securities for any monies withheld by the City to ensure performance under the contract in compliance with the requirements of Public Contract Code Section 22300 and the "Substitution of Securities" provisions of the General Provisions.

WAGE RATES: Pursuant to applicable provisions of the Labor Code of the State of California and Federal Wage Rates, not less than the general prevailing rate of per diem wages including legal holidays, and overtime work for each craft or type of worker needed to execute the work contemplated under the contract shall be paid to all workers employed on the work to be done according to this contract by the Contractor or any subcontractor and shall be deemed to include employer payments for health and welfare, pension, vacation and similar purposes. The Community Services Director has on file the prevailing rate of per diem wages and will furnish the same to any interested party on request. A copy of the prevailing rate of per diem wages must be posted at each job site.

SHEETING, SHORING AND BRACING: Pursuant to the provisions of Labor Code section 6707, each proposal requiring trenching or open excavations five (5) feet or deeper submitted in response to this Notice Inviting Sealed Bids shall contain, as a bid item, adequate sheeting, shoring, and bracing, or equivalent method, for the protection of life and limb in trenches and open excavation, which shall conform to applicable safety orders."

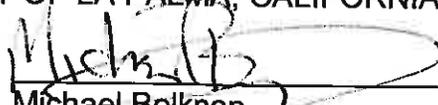
CONTRACTOR'S LICENSE: At the time of award of the contract, the prime contractor must have a valid California State Contractor's License with a Classification of A. Pursuant to Business and Professions Code section 7059, the City will not award a contract to a specialty contractor whose classification constitutes less than a majority of the project.

EQUAL OPPORTUNITY: The City hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of sex, race, color, or national origin in consideration for an award.

CITY'S RIGHTS RESERVED: The City of La Palma reserves the right to reject any and all proposals or bids, including the bid of a bidder who has been delinquent or unfaithful in any former contract with the City of La Palma, or to waive any irregularities or informalities in any bids or in the bidding, should it deem this necessary for the public good. No bidder may withdraw his or her bid for a period of sixty (60) days after the date from the opening thereof.

DATED: 10/13/13

CITY OF LA PALMA, CALIFORNIA

By: 

Michael Belknap
Community Services Director

CITY OF LA PALMA

INSTRUCTIONS TO BIDDERS

**WALKER JUNIOR HIGH SCHOOL PEDESTRIAN SAFETY IMPROVEMENTS PROJECT
ALONG WALKER STREET FROM CRESCENT AVENUE TO LA PALMA AVENUE &
CRESCENT AVENUE FROM MOODY STREET TO WALKER STREET**

CITY PROJECT NO. ST-316

CONTRACT DOCUMENTS: The Contract Documents consist of the Notice Inviting Sealed Bids; Information for Bidders; Summary and Bid Schedule; Firm Identification; List of Subcontractors; Equipment/Material Source Information; Noncollusion Declaration to be Executed by Bidder and Submitted with Bid; Bid Bond; Contractor's License Declaration; Firm's Experience; Firm's References; Agreement; Faithful Performance Bond; Labor and Materials Bond; Escrow Agreement for Security Deposits in Lieu of Retention; General Provisions; Special Provisions and Technical Specifications; Plans and Specifications; and any Addenda issued prior to the submittal of the Bid. Also included shall be any and all Change Orders or supplemental written agreements approved as required by these Contract Documents amending the scope or cost or extending the time of completion of the Work contemplated and which may be required to complete the Work in a substantial and acceptable manner.

FORM OF PROPOSAL: All proposals under these Contract Documents shall be submitted on the blank forms, which may be obtained at the office of the Community Services Director of the City of La Palma, 7822 Walker Street, La Palma, California 90623.

DELIVERY OF PROPOSALS: The proposal shall be delivered by the time and to the place stipulated in the Notice Inviting Sealed Bids. It is the bidder's sole responsibility to see that his or her proposal is received in proper time. Any proposal received after the scheduled closing time for receipt of proposals will be returned to the bidder unopened. Bidders or their authorized agents are invited to be present.

MODIFICATIONS AND ALTERNATIVE PROPOSALS: Unauthorized conditions, limitations, or provisos attached to a proposal will render it informal and may cause its rejection. The complete proposal forms shall be without interlineations, alterations or erasures, unless each such correction is suitably authenticated by affixing in the margin immediately opposite the correction the surname or surnames of the person or persons signing the bid. Alternative proposals will not be considered unless called for. No oral, telegraphic or telephonic proposals or modifications will be considered.

WITHDRAWAL OF PROPOSAL: The proposal may be withdrawn upon request by the bidder without prejudice to himself prior to, but not after, the time fixed for opening of bids, provided that the request is in writing, has been executed by the bidder or his or her duly authorized representative and is filed with the Community Services Director. No proposal may be withdrawn during the period of sixty (60) days after the opening of proposals.

PROPOSAL GUARANTEE: Each proposal shall be accompanied by cash or by a

cashier's or certified check or by a bid bond in the amount of ten percent (10%) of the amount of the bid price payable to the City of La Palma as a guarantee that the bidder, if his or her proposal is accepted, will promptly execute the contract, secure payment of workers' compensation insurance and furnish a satisfactory faithful performance bond in the amount of one hundred percent (100%) of the total bid price and a labor and material bond in the amount of one hundred percent (100%) of the total bid price. The bidder whose proposal is accepted must enter into a contract within fifteen (15) days after written notice of the award and furnish the necessary bonds and insurance as hereinafter provided. In case of refusal or failure to enter into said contract, the cash, check or bond, as the case may be, shall be forfeited to the City. No bidder's bond will be accepted unless it conforms substantially to the form furnished by the City, which is bound herein, and is properly filled out and executed.

DISCREPANCIES IN PROPOSALS: In case of discrepancy between words and figures, the words shall prevail. If the amounts bid on individual items (if called for) do not in fact add up to the total amount shown by the bidder, the correctly added total of the individual items shall prevail over the total figure shown by the bidder if there is a discrepancy between these figures. The estimated quantities and amount are for the purpose of comparison of bids only.

COMPETENCY OF BIDDERS: In selecting the lowest responsible bidder, consideration will be given not only to the financial standing but also to the general competency of the bidder for the performance of the work covered by the proposal. To this end, each proposal shall be supported by a statement of the bidder's experience on the form entitled "Information Required of Bidder" bound herein. No proposal for this work will be accepted from a Contractor who is not licensed in accordance with the laws of the State of California under applicable provisions of the Business and Professions Code. The licensing requirements for Contractors shall apply also to subcontractors.

BIDDER'S EXAMINATION OF SITE: Each bidder shall examine carefully the site of the proposed work and the Contract Documents therefore. It will be assumed that the bidder has investigated and is satisfied as to the conditions to be encountered; as to the character, quality and quantity of materials to be furnished; and as to the requirements of the Contract Documents, specifications, and drawings. The name of the individual who examined the site of the work and the date of such examination shall be stated in the form entitled "Information Required of Bidder" in the space provided therefore.

DISQUALIFICATION OF BIDDERS: More than one proposal from an individual, firm partnership, corporation, or association under the same or different names will not be considered. Reasonable grounds for believing that any bidder is interested in more than one proposal for the work contemplated will cause the rejection of all proposals in which such bidder is interested. If there is reason for believing that collusion exists among the bidders, all bids will be rejected and none of the participants in such collusion will be considered in future proposals.

RETURN OF PROPOSAL GUARANTEES: Within **ten (10) days** after award of the contract, the City will return the proposal guarantees accompanying such of the proposals as are not considered in making the award. All other proposal guarantees will be held until the contract has been finally executed. They will then be returned to the respective

bidders whose proposals they accompany.

AWARD OF CONTRACT: Bids will be compared on the basis of the lowest possible cost and the contract, if awarded, will be awarded to a responsible bidder whose proposal complies with the requirements of these Contract Documents. The award, if made, will be made within sixty (60) days after the opening of the proposals, provided that the award may be made after said period if the successful bidder shall not have given the City written notice of the withdrawal of his or her bid.

EXECUTION OF CONTRACT: The bidder to whom award is made shall execute a written contract with the City on the Agreement provided in the Contract Documents, and shall secure all insurance and bonds as herein provided within **fifteen (15) days** from the date of written notice of the award. Failure or refusal to enter into a contract as herein provided, or to conform to any of the stipulated requirements in connection therewith shall be just cause for the annulment of the award and the forfeiture of the proposal guarantee. If the successful bidder refuses or fails to execute the contract, the City may award the contract to the second lowest responsible bidder. If the second lowest responsible bidder refuses or fails to execute the contract, the City may award the contract to the third lowest responsible bidder. On the failure or refusal of such second or third lowest bidder to execute the contract, such bidder's guarantee shall be likewise forfeited to the City. The work may then be re-advertised.

INSURANCE AND BONDS: The Contractor shall comply with the insurance requirements in the General Provisions which are incorporated herein by this reference. The Contractor shall not commence work under the contract until he or she has secured all insurance and bonds required under the Contract Documents, nor shall the Contractor allow any subcontractor to commence work on a subcontract until all similar insurance required of the subcontractor has been obtained. All insurance issued in compliance with this section shall be issued in the form, and by an insurer or insurers, satisfactory to and first approved by the City in writing.

The Contractor shall maintain adequate workers' compensation insurance under the laws of the State of California for all labor employed by him or her or by any subcontractor under him or her who may come within the protection of such workers' compensation insurance laws. At the time of execution of the contract, the Contractor shall provide the certificate regarding workers' compensation insurance as indicated in Page I-1 of these Contract Documents.

The Contractor shall secure with a responsible corporate surety or corporate sureties, satisfactory bonds guaranteeing faithful performance by the Contractor of all requirements under these Contract Documents and upon the payment of claims of material, persons and laborers thereunder. The **faithful performance bond** shall be in the sum of not less than **one hundred percent (100%)** of the estimated aggregate amount of the payments to be made under the contract computed on the basis of the prices stated in the proposal. The labor and material bond shall be in the sum of not less than one hundred percent (100%) of the estimated aggregate amount of the payments to be made under the contract computed on the basis of the prices stated in the proposal. No bond will be accepted unless it conforms substantially to the forms furnished by the City, which are bound herein, and is properly filled out and executed.

EVIDENCE OF RESPONSIBILITY: Upon the request of the City, a bidder whose bid is under consideration for the award of the contract shall submit promptly to the City satisfactory evidence showing the bidder's financial resources, his or her construction experience and his or her organization and plant facilities available for the performance of the contract

LISTING OF SUBCONTRACTORS: Each bidder shall submit a list of the proposed subcontractors on this Project as required by the Subletting and Subcontracting Fair Practices Act (Public Contract Code Section 4100 and following). The form entitled "Information Required of Bidders" shall be used for this purpose.

WAGE RATES: The Contractor and/or subcontractor shall pay wages at rates not less than those adopted pursuant to the Labor Code of the State of California as indicated in the "Notice Inviting Sealed Bids."

SAFETY PERMIT: The City will not perform safety inspections for this Project. Particular attention is called to Subsection 7-10.4.1 of the Standard Specifications for Public Works Construction, latest edition plus any supplements at the time of execution of these Contract Documents, published by BNi Publications, Inc., 1612 S. Clementine Street, Anaheim, California 92802 (hereafter referred to as the "Standard Specifications") which is incorporated herein by this reference. The Contractor shall have at the work site copies or suitable extracts of Construction Safety Orders, Tunnel Safety Orders (if applicable to the Project), and General Industry Safety Orders issued by the State Division of Industrial Safety.

OTHER PERMITS, FEES, AND LICENSES: The Contractor shall, prior to the start of construction, obtain a "Construction Permit" from the City of La Palma's Community Services Directing Department, said permit being a **"no-fee" permit**.

In addition to the requirements above noted, the Contractor shall possess a valid **City of La Palma Business License** at the time of application for the Construction Permit and for the duration of the contract.

PROPOSAL FORM

FIRM
NAME: _____

ADDRESS: _____

TELEPHONE: _____

FOR

**WALKER JUNIOR HIGH SCHOOL PEDESTRIAN SAFETY IMPROVEMENTS PROJECT
ALONG WALKER STREET FROM CRESCENT AVENUE TO LA PALMA AVENUE &
CRESCENT AVENUE FROM MOODY STREET TO WALKER STREET**

CITY PROJECT NO. ST-316

FOR

CITY OF LA PALMA

LA PALMA, CALIFORNIA

(One copy shall be completed and submitted as the bid;
the other shall be the bidder's file copy.)

PROPOSAL FOR

**WALKER JUNIOR HIGH SCHOOL PEDESTRIAN SAFETY IMPROVEMENTS PROJECT
ALONG WALKER STREET FROM CRESCENT AVENUE TO LA PALMA AVENUE &
CRESCENT AVENUE FROM MOODY STREET TO WALKER STREET**

CITY PROJECT NO. ST-316

TO THE HONORABLE MAYOR AND CITY COUNCIL OF THE CITY OF LA PALMA:

In compliance with the Notice Inviting Sealed Bids, the undersigned hereby proposes and agrees to perform all the work and improvements therein described, and to furnish all labor and materials, equipment and incident insurance necessary therefore, in accordance with the plans and specifications therefore, known as "Walker Junior High School Pedestrian Safety Improvements Project along Walker Street from Crescent Avenue to La Palma Avenue & Crescent Avenue from Moody Street to Walker Street, City Project No. ST-316" which are on file in the office of the Community Services Director of the City of La Palma; and the undersigned agrees to perform the work and improvements therein mentioned to the satisfaction of and under the supervision of the Community Services Director of the City of La Palma, duly appointed for said work in the matter of "Walker Junior High School Pedestrian Safety Improvements Project along Walker Street from Crescent Avenue to La Palma Avenue & Crescent Avenue from Moody Street to Walker Street, City Project No. ST-316" on file in the office of the Community Services Director of the City of La Palma, and further agrees to enter into a contract therefore in the time, form and manner provided by law at the following prices, to wit:

BID ITEM NO.	QUANTITY	ITEMS WITH UNIT PRICE WRITTEN IN WORDS	UNIT PRICE (FIGURE)	TOTAL PRICE (FIGURES)
1.	Lump Sum 1	Mobilization at: _____ (Words) Per Lump Sum	 \$	 \$
2.	Lump sum 1	Traffic Control at: _____ (Words) Per Lump Sum	 \$	 \$
3.	Lump Sum 1	SWPPP at: _____ (Words) Per Lump Sum	 \$	 \$
4.	Each 6	Install 16' Sign Pole with CIDH Foundation at: _____ (Words) Per Each	 \$	 \$

BID ITEM NO.	QUANTITY	ITEMS WITH UNIT PRICE WRITTEN IN WORDS	UNIT PRICE (FIGURE)	TOTAL PRICE (FIGURES)
5.	Each 6	Install Vehicle Speed Radar Feedback Sign, Solar Panel Assembly, Deep Cycle Solar Rated Battery and Assembly at: _____ _____ (Words) Per Each	 \$	 \$
BASE BID TOTAL FOR ITEMS #1 THROUGH #5 IN WORDS: _____			BASE BID TOTAL FOR ITEMS #1 THROUGH #5 IN NUMBERS: \$	

Notes: 1. This project is funded with Federal-aid funds and applicable Federal contract provisions including, but not limited to, Davis-Bacon wage rates and DBE provisions shall apply. All compensation for complying with these provisions shall be included in the unit price for bid items.

2. Bidder acknowledges review and inclusion of applicable Federal Wage Rates as per instructions in Appendix "D" of these specifications.

Attached is a bidder's bond, certified check, or cashier's check No. _____ of the _____ Bank, _____ for

_____ Dollars (\$ _____), payable to the City of La Palma, California, which is not less than ten percent (10%) of this bid, and which is given as a guarantee that the undersigned will enter into the contract, if awarded to the undersigned. The undersigned further agrees that in case of default in executing the required contract with the necessary bonds, within the time limits above specified, said bond or check and the money payable therein shall be forfeited to and become the property of the City of La Palma, California. The City Council of the City of La Palma reserves the right to reject any and all bids. The undersigned further agrees, in case of award, to the execution of the contract for the within described work and improvements, within fifteen (15) days following written notice of award of contract. All work to be done under this contract shall be completed within the time period set forth in the Notice Inviting Sealed Bids. The bid is submitted in response to the Notice Inviting Sealed Bids attached hereto, and pursuant to all of the proceedings of the City Council of the City of La Palma heretofore had and taken to date. The names of all persons, firms and corporations interested in the foregoing Proposal as principals are as follows:

The undersigned are prepared to satisfy the City Council of the City of La Palma of their ability, financially or otherwise, to perform the contract for the proposed work and improvements in accordance with the plans and specifications set forth.

NOW, THEREFORE, in compliance with the Contract Documents and all the provisions stipulated therein, the undersigned, with full cognizance thereof, proposes to perform the entire Project for the prices set forth hereinbefore.

Dated: _____

Signature of Authorized Officer

Print Name

Title

Firm Name

Firm Address

**CITY OF LA PALMA
BID BOND
FOR**

**WALKER JUNIOR HIGH SCHOOL PEDESTRIAN SAFETY IMPROVEMENTS PROJECT
ALONG WALKER STREET FROM CRESCENT AVENUE TO LA PALMA AVENUE &
CRESCENT AVENUE FROM MOODY STREET TO WALKER STREET**

CITY PROJECT NO. ST-316

KNOW ALL PERSONS BY THESE PRESENTS that we _____
_____ as PRINCIPAL (hereinafter referred
to as "Bidder"), and _____ as
SURETY, are held and firmly bound unto the CITY OF LA PALMA, CALIFORNIA,
(hereafter referred to as the "City") in the penal sum of _____
_____ Dollars (\$_____) (which is
ten percent (10%) of the total amount bid by Bidder to City for the above stated Project)
lawful money of the United States of America, for the payment of which sum, well and
truly to be made, we bind ourselves, our heirs, executors, administrators and
successors, jointly and severally, firmly by these presents.

THE CONDITIONS OF THIS OBLIGATION ARE SUCH that, whereas Bidder has
submitted a bid to City to perform all work required under the Contract Documents for
the above stated Project, if said Bidder is awarded a contract by said City and within the
time and in the manner required under the heading "Instructions to Bidders," bound with
said Contract Documents, enters into a written contract on the form of "Agreement,"
bound with said Contract Documents, and furnishes the required bonds, to guarantee
faithful performance and payment of labor and material, and furnishes certificates as
evidence of required insurance coverage, then this obligation shall be null and void;
otherwise this obligation shall remain in full force and effect and shall be forfeited to the
City. In the event suit is brought upon this bond by said City and judgment is recovered,
said Surety shall pay all costs incurred by said City in such suit, including reasonable
attorney fees to be fixed by the Court.

WITNESS our hands this _____ day of _____, 2010.

BIDDER (seal)

By: _____
(Name and Title)

(Mailing address of BIDDER)

(NOTARIAL ACKNOWLEDGMENT
OF BIDDER)

SURETY (seal)

By: _____
(Name and Title)

(Mailing address of SURETY)

(NOTARIAL ACKNOWLEDGMENT
OF SURETY)

INFORMATION REQUIRED OF BIDDER

The bidder is required to supply the following information. Additional sheets may be attached if necessary.

1. Address _____

2. Telephone _____

3. Type of Firm _____
(Individual, Partnership, or Corporation)

4. Corporation organized under the laws of the State of _____

5. Contractor's License No., Class & Expiration Date:

6. List the names and addresses of all members of the firm or name and titles of all officers of the corporation:

7. Number of years experience as a contractor in construction work _____

8. List at least three projects completed as of recent date:

Contract Amount	Class of Work	Date Completed	Name, Contract and Address of Owner

9. List the name of the person who inspected the site of the proposed work for your firm:

Date of Inspection _____

10. If requested by City, the bidder shall furnish a notarized financial statement, financial data or other information and reference sufficiently comprehensive to permit an appraisal of his or her current financial condition.

11. List the name and address of each subcontractor who will perform work in or about the work or improvement and indicate what part of the work will be done by each such subcontractor.

Name _____ License No. & Class _____

Address _____

Work to be performed _____

Name _____ License No. & Class _____

Address _____

Work to be performed _____

Name _____ License No. & Class _____

Address _____

Work to be performed _____

Name _____ License No. & Class _____

Address _____

Work to be performed _____

Name _____ License No. & Class _____

Address _____

Work to be performed _____

Dated: _____

Signature of Authorized Officer

Print Name

Title

Firm Name

Firm Address

CONTRACTOR'S LICENSE DECLARATION

The undersigned declares that he or she is _____ (title) of _____ (firm), the party making the foregoing Bid (hereinafter, the "Bidder").

1. Bidder's Contractors License Number is as follows: _____.
2. Bidder's Contractors License Class is as follows: _____.
3. The expiration date of Bidder's Contractor's License is _____, 20__.
4. Bidder acknowledges that Section 7028.15(e) of the Business and Professions Code provides as follows:

"Unless one of the foregoing exceptions applies, a bid submitted to a public agency by a contractor who is not licensed in accordance with this chapter shall be considered nonresponsive and shall be rejected by the public agency. Unless one of the foregoing exceptions applies, a local public agency shall, before awarding a contract or issuing a purchase order, verify that the contractor was properly licensed when the contractor submitted the bid."

The undersigned declares under penalty of perjury that the foregoing is true and correct.

Executed on _____, 20__, at _____ (insert city and state where declaration signed).

Signature

Print Name

**NONCOLLUSION DECLARATION TO BE EXECUTED
BY
BIDDER AND SUBMITTED WITH BID**

The undersigned declares:

I am the _____ of _____, the party making the foregoing bid.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid. The bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder. All statements contained in the bid are true. The bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

I declare under penalty of perjury under the laws of the State of California, that the foregoing is true and correct and that this declaration is executed on _____[date], at _____[city], _____[state].

Name: _____

Title: _____

Signature: _____

(NOTARIAL ACKNOWLEDGMENT)

AGREEMENT

THIS AGREEMENT, made and entered into this ____ day of _____, 20____, by and between the CITY OF LA PALMA, CALIFORNIA, hereinafter referred to as the "City," and _____, hereinafter referred to as the "Contractor".

WITNESSETH: That the parties hereto do mutually agree as follows:

ARTICLE I: For and in consideration of the payments and agreements hereinafter mentioned to be made and performed by said City, said Contractor agrees with said City to construct the work under the City's specification entitled "Walker Junior High School Pedestrian Safety Improvements Project along Walker Street from Crescent Avenue to La Palma Avenue & Crescent Avenue from Moody Street to Walker Street, City Project No. ST-316" and to perform and complete in a good and workmanlike manner all the work pertaining thereto shown on the drawings and described in the specifications thereof, to furnish at his or her own proper cost and expense all tools, equipment, labor and materials necessary thereof, except such material and equipment as in said specifications are expressly stipulated to be furnished by said City, and to do everything required by this Agreement and the said Specifications and Drawings.

ARTICLE II: For furnishing all said materials and labor, furnishing and removing all plant, temporary works or structures, tools and equipment and doing all the work contemplated and embraced in this Agreement, also for all loss and damage arising out of the nature of the work aforesaid, or from the action of the elements, or from any unforeseen difficulties which may arise from or be encountered in the prosecution of the work until its acceptance by said City, and for all risks of every description connected with the work; also for all expenses incurred by or in consequence of the suspension or discontinuance of work, except such as in the said specifications are expressly stipulated to be borne by said City, and for well and faithfully completing the work the whole thereof, in the manner shown and described in the said Specifications and Drawings and in accordance with the requirements of the Community Services Director, said City will pay and said Contractor shall receive in full compensation thereof the prices named in the Bidding Sheets of the Proposal hereto attached.

ARTICLE III: No work, services, material or equipment shall be performed or furnished under this Agreement unless and until a Notice to Proceed has been given to the Contractor by the City, and all bonds and certificates of insurance have been furnished to, and approved by, the City.

ARTICLE IV: All work to be done under this contract shall be completed within the time period set forth in the Notice Inviting Sealed Bids, beginning on the date stipulated in the written Notice to Proceed issued by the Community Services Director.

ARTICLE V: The City hereby promises and agrees with said Contractor to employ and does hereby employ said Contractor to do the work according to the terms and conditions herein contained and referred to for the price aforesaid, and hereby contracts to pay the same, at the time, in the manner and upon the conditions set forth in this Agreement; and the said parties for themselves, their heirs, executors, administrators, successors and assigns, do hereby agree to the full performance of the covenants herein contained.

ARTICLE VI: The Contract Documents consist of the Notice Inviting Sealed Bids, the Instructions to Bidders, the Proposal, the Bid Bond, the Information Required of Bidders, this Agreement, the Faithful Performance Bond, the Labor and Material Bond, the Workers' Compensation Certificate, the General Provisions, the Special Provisions, the Technical Provisions, the Specifications and the Drawings mentioned therein, and all addenda issued by the City with respect to the foregoing prior to the opening of bids. Each and every Contract Document in its entirety, including but not limited to General Provisions Section 41, are hereby incorporated in and made part of this Agreement as truly as if fully set forth herein.

IN WITNESS WHEREOF: The parties hereto have caused this contract to be executed the day and year first above written.

CITY OF LA PALMA, CALIFORNIA

By _____
Mayor

ATTEST:

City Clerk

Contractor

By _____

Title

By _____

Title

APPROVED AS TO FORM:

City Attorney

FAITHFUL PERFORMANCE BOND

KNOW ALL PERSONS BY THESE PRESENTS, that we, _____
_____ (hereinafter referred to as "Contractor") as
PRINCIPAL, and _____
as SURETY, are held and firmly bound unto the CITY OF LA PALMA, CALIFORNIA,
(hereinafter referred to as the "City") in the sum of _____
_____ Dollars (\$ _____) (this amount
being not less than one hundred percent (100%) of the total bid price of the contract
awarded by the City to the Contractor), lawful money of the United States of America, for
the payment of which sum, well and truly to be made, we bind ourselves, our heirs,
executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITIONS OF THIS OBLIGATION ARE SUCH, that whereas, said Contractor has
been awarded and is about to enter into the annexed contract with said City for
consideration of the work under the specification entitled "Walker Junior High School
Pedestrian Safety Improvements Project along Walker Street from Crescent Avenue to
La Palma Avenue & Crescent Avenue from Moody Street to Walker Street, City Project
No. ST-316", and is required by said City to give this bond in connection with the execution
of said contract.

NOW, THEREFORE, whenever Contractor shall be, and is declared by the City to be, in
default under the Contract, the City having performed the City's obligations thereunder, the
Surety shall promptly either remedy the default, or shall promptly:

1. Complete the Contract in accordance with its terms and conditions; or
2. Obtain a bid or bids for completing the Contract in accordance with its terms and
conditions, and upon determination by Surety of the lowest responsible Bidder,
arrange for a contract between such Bidder and the City, and make available as
work progresses (even though there should be a default or 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 the contract price,
but not exceeding, including other costs and damages for which Surety may be
liable hereunder, the amount set forth in the first executory Paragraph hereof. The
term "balance of the contract price" as used in this Paragraph shall mean the total
amount payable to Contractor by the City under the Contract and any modifications
thereto, less the amount properly paid by the City to the Contractor.

Surety expressly agrees that the City may reject any contractor or subcontractor (in
accordance with the Contract Documents for this Contract) that may be proposed by
Surety in fulfillment of its obligations in the event of default by the Contractor.

No right of action shall accrue on this bond to or for the use of any person or corporation
other than the City named herein or the successors or assigns of the City.

Surety and Contractor shall provide City notice thirty (30) calendar days prior to any

modification, renewal, or termination of this bond.

If said Contractor shall well and truly do and perform all the covenants and obligations of said contract on his or her part to be done and performed at the time and in the manner specified herein; then this obligation shall be null and void; otherwise, it shall be and remain in full force and effect;

PROVIDED, that any alterations in the work to be done, or the material to be furnished, which may be made pursuant to the terms of said contract, shall not in any way release said Contractor or the Surety thereunder, nor shall any extension of time granted under the provisions of said contract release either said contractor or said Surety and notice of such alterations or extensions of the contract is hereby waived by said Surety.

In the event suit is brought upon this bond by said City and judgment is recovered, said Surety shall pay all costs incurred by said City in such suit, including reasonable attorney fees to be fixed by the Court.

WITNESS our hands this _____ day of _____, 20____.

(seal)

Contractor

By: _____
(Name and Title)

(Mailing address of Contractor)

(seal)

Surety

By: _____
(Name and Title)

(Mailing address of Surety)

(NOTARIAL ACKNOWLEDGMENT
OF CONTRACTOR)

(NOTARIAL ACKNOWLEDGMENT
OF SURETY)

LABOR AND MATERIAL BOND

KNOW ALL PERSONS BY THESE PRESENTS, that we, _____
_____ (hereinafter referred to as "Contractor") as
PRINCIPAL, and _____
as SURETY, are held and firmly bound unto the CITY OF LA PALMA, CALIFORNIA,
(hereinafter referred to as the "City") in the sum of _____
_____ Dollars (\$ _____) (this amount
being not less than one hundred percent (100%) of the total bid price of the contract
awarded by the City to the Contractor), lawful money of the United States of America, for
the payment of which sum, well and truly to be made, we bind ourselves, our heirs,
executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITIONS OF THIS OBLIGATION ARE SUCH, that whereas, said Contractor has
been awarded and is about to enter into the annexed contract with said City for
construction of the work under the specification entitled, "Walker Junior High School
Pedestrian Safety Improvements Project along Walker Street from Crescent Avenue to
La Palma Avenue & Crescent Avenue from Moody Street to Walker Street, City Project
No. ST-316" and is required by said City to give this bond in connection with the execution
of said contract.

NOW, THEREFORE, if said Contractor in said contract, or subcontractor, fails to pay for
any materials, provisions, provender or other supplies, or for the use of implements or
machinery, used in, upon, for or about the performance of the work contracted to be done,
or for any work or labor thereon of any kind, or for amounts due under the Unemployment
Insurance Act with respect to such work or labor, said Surety will pay for the same, in an
amount not exceeding the sum specified above, and also in case suit is brought upon this
bond, a reasonable attorney's fee, to be fixed by the court. This bond shall inure to the
benefit of the City and of any persons, companies, or corporations, or their respective
assigns, entitled to file claims under applicable State law, including, but not limited to,
California Civil Code Section 3181.

Surety and Contractor shall provide City notice thirty (30) calendar days prior to any
modification, renewal, or termination of this bond.

PROVIDED, that any alterations in the work to be done, or the materials to be furnished,
which may be made pursuant to the terms of said contract, shall not in any way release
either said Contractor or said Surety thereunder nor shall any extensions of time granted
under the provisions of said contract release either said Contractor or said Surety, and
notice of such alterations or extensions of the contract is hereby waived by said Surety.

In the event suit is brought upon this bond by said City and judgment is recovered, said
Surety shall pay all costs incurred by said City in such suit, including reasonable attorney
fees to be fixed by the Court.

WITNESS our hands this _____ day of _____, 20____.

Contractor (seal)

Surety (seal)

By: _____
(Name and Title)

By: _____
(Name and Title)

(Mailing address of Contractor)

(Mailing address of Surety)

(NOTARIAL ACKNOWLEDGMENT
OF CONTRACTOR)

(NOTARIAL ACKNOWLEDGMENT
OF SURETY)

WORKERS' COMPENSATION CERTIFICATE

Labor Code Section 3700 reads, in part:

Every employer except the State shall secure the payment of compensation in one or more of the following ways:

(a) By being insured against liability to pay compensation by one or more insurers duly authorized to write compensation insurance in this state.

(b) By securing from the Director of Industrial Relations a certificate of consent to self-insure either as an individual employer, or as one employer in a group of employers, which may be given upon furnishing proof satisfactory to the Director of Industrial Relations of ability to self-insure and to pay any compensation that may become due to his or her employees.

I am aware of the provisions of Labor Code Section 3700 which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this contract.

Signed, this _____ day of _____, 20_____.

Name: _____

Title: _____

Signature: _____

(In accordance with Article 5 (commencing at Section 1860), Chapter 1, Part 7, Division 2, of the Labor Code, the above certificate must be signed and filed with the awarding body prior to performing any work under this contract.)

CITY OF LA PALMA
GENERAL PROVISIONS

SECTION 1. INTENT

The Contract Documents are complementary, and what is called for by one part shall be as binding as if called for by all. The intent of the Contract Documents is to include all work consistent therewith and reasonably inferable there from as being necessary for completion of the contract and to provide a functionally complete Project. The Contract Documents are intended to include all items necessary for the proper execution and completion of the Project. Materials or work described in words that indicate the proper execution and a well-known technical or trade designation shall be held to refer to such recognized standards. It is understood and agreed that the written terms and provisions of the Contract Documents represent the entire and integrated agreement between the parties hereto and supersede all prior negotiations, representations, or agreements, either written or oral.

SECTION 2. PRECEDENCE OF CONTRACT DOCUMENTS

In resolving inconsistencies or ambiguities among two (2) or more components of the Contract Documents, highest precedence shall be given to the Agreement and decreasing order as follows:

1. Specifications and Drawings
2. Special Provisions
3. Technical Provisions
4. General Provisions
5. Agreement
6. Instructions to Bidders
7. Notice Inviting Sealed Bids
8. Other Contract Documents
9. Standard Specifications (as hereinafter incorporated)

SECTION 3. STANDARD SPECIFICATIONS

The general provisions which shall apply to this contract include the provisions found in Part 1 – General Provisions of the Standard Specifications for Public Works Construction, latest edition plus any supplements at the time the Notice Inviting Sealed Bids is signed by the Community Services Director, published by BNi Publications, Inc., 1612 S. Clementine Street, Anaheim, California 92802 (hereinafter referred to as the "Standard Specifications"). Part 1 – General Provisions of the Standard Specifications is incorporated herein as truly as if fully set forth herein, except as modified by the Contract Documents. Where provisions of the Standard Specifications and the Contract Documents conflict, the Contract Documents shall prevail.

Wherever in the Standard Specifications the terms below are used, they shall be understood to mean and refer to the following:

- (a) "Agency" means and refers to the City of La Palma, California.
- (b) "Board" means and refers to the La Palma City Council.
- (c) "Community Services Director" means and refers to the La Palma Community Services Director, acting either directly or through authorized agents.
- (d) Other terms appearing in Part 1 – General Provisions of the Standard Specifications shall have the intent and meaning specified in Section 1 of the Standard Specifications.

SECTION 4. LEGAL ADDRESS OF CONTRACTOR

The address given in the Contractor's proposal on which the contract is founded is hereby designated as the place to which all notices, letters and other communications to the Contractor shall be mailed or delivered. The mailing to or delivering at the above named place of any notice, letter or other communication to the Contractor, shall be deemed sufficient service thereof upon the Contractor. The date of said service shall be the date of deposit in a United States mail depository or of personal delivery to said address. Such address may be changed at any time by a written notice signed by the Contractor and delivered to the Community Services Director.

SECTION 5. PAYMENTS

Attention is directed to subsection 9-3 of the Standard Specifications for partial payment and final payment provisions. No partial payment will be made for any materials on hand which are furnished but not incorporated in the work.

SECTION 6. PAYMENTS TERMINATING LIABILITY

Pursuant to Public Contract Code Section 7100, payment of undisputed contract amounts is contingent upon the Contractor furnishing the City with a written release of all claims against the City and its officials, officers, employees, agents, and volunteers (collectively "City Personnel") arising by virtue of the public works contract related to those amounts. Disputed contract claims in stated amounts may be specifically excluded by the Contractor from the operation of the release.

Notwithstanding the foregoing, the Contractor's acceptance of undisputed contract amounts shall act as a release of the City and City Personnel from all claims and liability to the Contractor for anything done or furnished for, or relating to, these amounts or for any act or neglect of the City or City Personnel relating to or affecting these amounts, except the claim against the City for the remainder, if any, of the amounts kept or retained as provided in subsection 9-3 of the Standard Specifications, unless the Contractor specifically provides written notice that it accepts said amounts under protest. If the Contractor accepts said amounts under protest, the Contractor shall not deposit said amounts for ten (10) days during which time the City may withdraw the funds.

SECTION 7. MONIES TO BE RETAINED

The Contractor's attention is called to subsection 9-3.2 of the Standard Specifications which sets the payment deduction and retention schedule applicable to the Project. Pursuant to Public Contract Code section 9203, the City shall withhold not less than five

percent (5%) of the contract price until final completion and acceptance of the Project. Notwithstanding the foregoing, the City may keep any monies which would otherwise be payable at any time hereunder and apply the same, or so much as may be necessary therefore, to the payment of any expense, losses or damages, as determined by the Community Services Director, incurred by the City, for which the Contractor is liable under the Contract Documents.

SECTION 8. RECOVERY OF DAMAGES

The making of an estimate and payment in accordance therewith shall not preclude the City from demanding and recovering from the Contractor such damages as it may sustain by reason of the Contractor's failure to comply with the Contract Documents.

SECTION 9. PROGRESS PAYMENTS

Once each month the City will process the Contractor's request for partial payment on the basis of an estimate prepared by the Contractor and approved by the Community Services Director for work completed during the preceding month. The estimate will cover the work performed by the Contractor during the preceding month plus eighty percent (80%) of the paid invoice cost of material suitably stored at the site of the project if the Contractor desires payment for material stored; provided that, (1) each individual item of material or piece of equipment will become a permanent part of the Work and has a value in excess of \$5,000; and (2) the material or equipment is required by the specifications and is specifically manufactured for the project and cannot be readily diverted to another job.

SECTION 10. COMPLETION OF WORK

In the event that the Community Services Director shall be of the opinion that the work is being inadequately or improperly prosecuted in any respect, he or she may demand that the Contractor improve or change the prosecution of the work in such manner as to assure proper and timely completion.

SECTION 11. FINAL INVOICE AND PAYMENT

(a) Whenever in the discretion of the Community Services Director the Contractor shall have completely performed the contract, the Community Services Director shall notify the City that the contract has been completed in its entirety. He or she shall request that the City accept the work and that the City Clerk be authorized to file, on behalf of the City, in the office of the Orange County Recorder, a notice of completion of the work herein agreed to be done by the Contractor. The Contractor will then submit to the Community Services Director for approval a written statement of the final quantities of contract items for inclusion in the final invoice. Upon receipt of such statement, the Community Services Director shall check the quantities included therein and shall authorize the Contractor to submit an invoice which in the Community Services Director's opinion shall be just and fair, covering the amount and value of the total amount of work done by the Contractor, less ten percent (10%) of the total work done.

(b) Pursuant to Public Contract Code section 7107, within sixty (60) days after the filing of the notice of completion of the work, the City shall pay to the Contractor the remaining retained amounts after deducting from the amount or value stated in the invoice all prior payments to the Contractor and all amounts to be kept and retained under the provisions

of the contract, and shall release the faithful performance bond and the labor and material bond. In the event of a dispute between the City and the Contractor, the City may withhold from the final payment an amount not to exceed one hundred fifty percent (150%) of the disputed amount.

(c) The Contractor may substitute securities for any monies withheld under this section in compliance with the requirements of Public Contract Code Section 22300 and the "Substitution of Securities" provisions of the General Provisions.

SECTION 12. UNPAID CLAIMS

The Contractor's attention is drawn to Civil Code Division 3, Part 4, Title 15, Chapter 4 titled "Stop Notice for Public Work" (beginning with section 3179). The following provisions are to be read consistently with said Chapter 4 and to incorporate said Chapter 4 to the extent applicable. If, upon or before the completion of the work herein agreed to be performed or at any time prior to the expiration of the period within which claims of lien may be filed for record, any person or persons claiming to have performed any labor or furnished any material, supplies or services toward the performance or completion of this contract, or that they have agreed to do so, shall timely file with the City a verified statement of such claim, stating in general terms the kind of labor and materials and the name of the person to or for whom the same was done or furnished, or both, and the amount in value, as near as may be, of that already done or furnished, or both, together with a statement that the same has not been paid, or if any person or persons shall bring against the City or against any agent or agents thereof any action to enforce such claim, the City shall until the discharge thereof withhold from the monies under its control so much of said monies due or to become due the Contractor under this contract as shall be sufficient to satisfy and discharge the amount in such notice or under such action claimed to be due, together with the costs thereof; provided, that if the City in its discretion permits the Contractor to file an additional bond in a penal sum equal to one and one-fourth times (125%) the amount of said claim, said monies shall not thereafter be withheld on account of such claim. A claimant shall not be entitled to enforce a stop notice unless the claimant shall have given the preliminary twenty (20) day notice in accordance with Civil Code section 3098 if so required by that section. No stop notice will be effective unless it is served before the expiration of thirty (30) days after the recording of a notice of completion or notice of cessation, or if no notice is recorded, ninety (90) days after completion or cessation. The Contractor may substitute securities for any monies withheld under this section in compliance with the requirements of Public Contract Code Section 22300 and the provisions of the General Provisions pertaining to "Substitution of Securities."

SECTION 13. ALLOWABLE VARIATIONS

When in the Contract Documents a maximum or minimum either in size, percentage or thickness or relating to quality, character or other matter, is allowed or prescribed, the work shall be accepted as in compliance if within such maximum or minimum so allowed hereby.

SECTION 14. CHANGES IN WORK

All changes in the work shall comply with Section 3 of the Standard Specifications.

When extra work is to be paid for on a force account basis, the labor, materials, equipment rental and other items of expenditures, the percentage of markup applied to the Contractor's direct cost for all overhead and profit shall be in accordance with the General Provisions and subsection 3-3.2.3 of the Standard Specifications.

SECTION 15. MARK-UP

The following markups shall apply for all extra work requested by contract change order:

(a) Work by Contractor:

The following percentage shall be added to the Contractor's costs and shall constitute the markup for all overhead and profits:

Labor	20%
Materials	15%
Equipment Rental	15%
Other items and Expenditures	15%

To the sum of the costs and markups provided for in this section, one percent (1%) shall be added as compensation for bonding.

(b) Work by subcontractor:

When all or any part of the extra work is performed by a subcontractor, the markup established in section (a) above shall be applied to the subcontractor's actual costs of such work, to which a markup of ten percent (10%) on the first \$2,000.00 of the subcontracted portion of the extra work, and a markup of five percent (5%) on the work added in excess of \$2000.00 of the Subcontracted portion of the extra work may be added by the Contractor.

SECTION 16. INCREASED OR DECREASED QUANTITIES

If the total pay quantity of any item of work varies by more than 25 percent, compensation payable to the Contractor will be determined in accordance with the applicable portions of Section 3 of the Standard Specifications.

When the compensation payable for the number of units of an item of work performed in excess of 125 percent of the Community Services Director's Estimate is less than \$1,500 at the applicable contract unit price, the Community Services Director reserves the right to make no adjustment in said price if he or she so elects, except that an adjustment will be made if requested in writing by the Contractor. Such Contractor's request shall be accompanied by adequate, detailed data to support costs of the item.

SECTION 17. PUBLIC UTILITIES

The provisions of Government Code section 4215 are incorporated herein. As required under Section 4215, the Contractor shall be compensated for the costs of locating, repairing damage not due to the failure of the contractor to exercise reasonable care, and removing or relocating such utility facilities not indicated in the plans and specifications

with reasonable accuracy, and for equipment on the Project necessarily idled during such work. The contractor shall not be assessed liquidated damages for delay in completion of the Project, when such delay was caused by the failure of the City or the owner of the utility to provide for removal or relocation of such utility facilities. Notwithstanding the foregoing, the City is not required to indicate the presence of existing service laterals or appurtenances whenever the presence of such utilities on the site of the Project can be inferred from the presence of other visible facilities.

SECTION 18. TRENCHING

- (a) To the extent that the Project requires trenching or excavations that extend deeper than four (4) feet below the surface, Public Contract Code section 7104 is hereby incorporated and the following provisions shall apply:
 - (i) The Contractor shall promptly notify the City in writing before the following conditions are disturbed: (1) material the Contractor believes may be hazardous waste as defined in Health and Safety Code section 25117; (2) subsurface or latent physical conditions at the site differing from those indicated by the City prior to the deadline for submitting bids; and (3) unknown physical conditions at the site of any unusual nature, materially different from those ordinarily encountered and generally recognized as inherent in the character of the work.
 - (ii) The City shall promptly investigate the conditions, and if it finds that the conditions do materially so differ, or do involve hazardous waste, and cause a decrease or increase in the Contractor's cost of, or the time required for, performance of any part of the work, shall issue a change order under the procedures described in the Contract Documents.
 - (iii) In the event that a dispute arises between the City and the Contractor whether the conditions materially differ, or involve hazardous waste, or cause a decrease or increase in the Contractor's cost of, or time required for, performance of any part of the work, the Contractor shall not be excused from any scheduled completion date provided for by the contract, but shall proceed with all work to be performed under the contract. The Contractor shall retain any and all rights provided either by contract or by law which pertain to the resolution of disputes and protests between the contracting parties.
- (b) To the extent that the Project involves an estimated expenditure in excess of twenty-five thousand dollars (\$25,000) and requires the excavation of any trench or trenches five (5) feet or more in depth, Labor Code section 6705 is hereby incorporated and the following provisions shall apply:
 - (i) Submission by the Contractor and acceptance by the City or the Community Services Director of a detailed plan showing the design of shoring, bracing, sloping, or other provisions to be made for worker protection from the hazard of caving ground during the excavation of

such trench or trenches is required in advance of excavation.

- (ii) If such plan varies from the shoring system standards, the plan shall be prepared by a registered civil or structural Community Services Director.

SECTION 19. UNDERGROUND SERVICE ALERT

Except in an emergency, the Contractor prior to conducting any excavation or resurfacing shall contact the appropriate regional notification center, at least two working days prior to commencing that excavation or resurfacing. The regional notification center shall provide an inquiry identification number to the person who contacts the center and shall notify any member, if known, who has a subsurface installation in the area of the proposed excavation or resurfacing. Underground Service Alert may be contacted by calling 1-800-227-2600. The Contractor shall also notify the City of La Palma Public Works Department at (714) 690-3310.

In addition to and notwithstanding the foregoing, the Contractor is required to comply with all relevant provisions of Government Code section 4216 *et seq.* and all other laws regarding the relocation or disturbance of utilities. The Contractor's attention is specifically called to Government Code sections 4216.2, 4216.4 and 4216.6.

SECTION 20. LABOR CODE

- (a) Pursuant to applicable provisions of the Labor Code of the State of California, including Labor Code section 1773.2, not less than the general prevailing rate of per diem wages including legal holidays, and overtime work for each craft or type of worker needed to execute the work contemplated under the Contract Documents shall be paid to all workers employed on the work to be done according to this contract by the Contractor or any subcontractor and shall be deemed to include employer payments for health and welfare, pension, vacation and similar purposes. The Community Services Director has on file the prevailing rate of per diem wages and will furnish the same to any interested party on request. A copy of the prevailing rate of per diem wages must be posted at each job site.
- (b) The provisions of Labor Code section 1776 are incorporated herein. As required under Section 1776, the Contractor and each subcontractor shall keep accurate payroll records, showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed by him or her in connection with the public work. Each payroll record shall contain or be verified by a written declaration that it is made under penalty of perjury, stating both of the following: (1) the information contained in the payroll record is true and correct; and (2) the employer has complied with the requirements of Labor Code sections 1771, 1811, and 1815 for any work performed by his or her employees on the public works project.

- (c) The Contractor is aware of and will comply with the provisions of Labor Code Sections 1777.5 and 1777.6 with respect to the employment of apprentices.
- (d) Pursuant to Labor Code Section 1775, it is hereby stipulated that the Contractor shall, as a penalty to City, forfeit not more than \$50 (to be determined by the Labor Commissioner) for each calendar day, or portion thereof, for each worker paid less than the prevailing rates as determined by the Director of the Department of Industrial Relations for the work or craft in which the worker is employed for the Project under the contract by Contractor or by any subcontractor under the Contractor. The Contractor shall be responsible to ensure that all contracts executed between the Contractor and the subcontractor for the performance of work on the Project shall include a copy of the provisions of Labor Code Sections 1771, 1775, 1776, 1777.5, 1813, and 1815.
- (e) Pursuant to Labor Code section 1810, it is stipulated hereby that eight (8) hours labor constitutes a legal day's work hereunder.
- (f) Pursuant to Labor Code Section 1813, it is stipulated hereby that the Contractor shall, as a penalty to the City, forfeit \$25 for each worker employed in the execution of this Contract by the Contractor or by any subcontractor hereunder for each calendar day during which such worker is required or permitted to work more than eight (8) hours in any one calendar day and forty (40) hours in any one (1) calendar week in violation of the provisions of Article 3 (commencing with Section 1810), Chapter 1, Part 7, Division 2 of the Labor Code.
- (g) Pursuant to Labor Code section 1860, in accordance with the provisions of Section 3700 of the Labor Code, the Contractor and each subcontractor is required to secure the payment of compensation to its employees.

SECTION 21. INELIGIBLE SUBCONTRACTORS

Pursuant to Public Contract Code section 6109, the Contractor is prohibited from performing work on the Project with a subcontractor who is ineligible to perform work on a public works project pursuant to Labor Code section 1777.1 or 1777.7. Any contract between the Contractor and an ineligible subcontractor for work on the Project is void as a matter of law. Any public money paid to the ineligible subcontractor by the Contractor shall be returned to the City.

SECTION 22. NOTIFICATION OF THIRD PARTY CLAIMS

The City and the Contractor shall each notify the other of the receipt of any third-party claims relating to the contract. This notification shall be made in writing within one (1) week from the receipt of the third-party claim.

SECTION 23. CLAIMS

This section shall apply to claims of \$375,000 or less arising between the City and the

Contractor under this contract.

- (a) Pursuant to Public Contract Code Section 20104 *et seq.*, which is incorporated herein, the claim shall be in writing, include the documents necessary to substantiate the claim, and be filed with the City on or before the date of the final payment for the work. If the claim is less than \$50,000, the City shall respond in writing to the claim within 45 days of its receipt; or the City 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 City may have against the Contractor, and in such event the City's response shall be submitted to the Contractor within the later of 15 days after the receipt of the further documentation, or the time taken by the Contractor in producing the additional information.

If the claim is over \$50,000, the City shall respond in writing to the claim within 60 days of its receipt, or the City 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 City may have against the Contractor, and in such event the City's response shall be submitted to the Contractor within the later of 30 days after the receipt of the further documentation, or the time taken by the Contractor in producing the additional information or requested documentation.

- (b) If the Contractor disputes the City's written response, or if the City fails to respond within the prescribed time, to the claim, the Contractor may notify the City in writing within 15 days, and demand an informal conference to meet and confer for settlement of the issues in dispute. Upon receipt of the demand, the City shall schedule a meet and confer conference within 30 days. If the claim or any portion thereof remains in dispute following the meet and confer conference, the Contractor may file a claim pursuant to Government Code Section 900, *et seq.* For purposes of this paragraph, the running of the period of time within which a claim must be filed shall be tolled from the time the Contractor submits the claim until the time such claim is denied, including any period of time utilized by the meet and confer conference.
- (c) The following procedures shall apply to any civil action filed pursuant to this section.
 - (i) Nonbinding Mediation - Within 60 days, but no earlier than 30 days, following the filing of 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, and 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.

- (ii) Judicial Arbitration - If the matter remains in dispute, the case shall be submitted to judicial arbitration pursuant to Section 1141.10, *et seq.*, of the Code of Civil Procedure, notwithstanding Code of Civil Procedure Section 1141.11. The civil discovery procedure of Code of Civil Procedure Section 2016.010, *et seq.*, shall apply, consistent with the rules pertaining to judicial arbitration. In addition to the provisions of Code of Civil Procedure Section 1141.10, *et seq.*, (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, also pay the attorneys fees on appeal of the other party.
- (iii) Interest on Award or Judgment - In any suit filed pursuant to this section, the City shall pay interest at the legal rate on any arbitration award or judgment, which interest shall begin to accrue on the date the suit is filed in a court of law.

All claims not subject to this section must be presented to the City pursuant to Government Code section 910 *et seq.* The City shall take action with respect to any such claim as provided in Division 3.6 of Title 1 of the Government Code. Denial of such claim by the City shall be a prerequisite to the institution of any legal proceeding challenging the action(s) of the City.

SECTION 24. SUBSTITUTION OF SECURITIES

The provisions of Public Contract Code section 22300 are incorporated herein. At the request and expense of the Contractor, securities equivalent to any amount withheld by the City to ensure performance under the contract shall be deposited with the City, or with a state or federally chartered bank in this state as the escrow agent, who shall then pay those moneys to the Contractor. Upon satisfactory completion of the contract, the securities shall be returned to the Contractor. The Contractor shall bear all of the expense of the City and the escrow agent in connection with the establishment of an escrow account, the deposit of qualified securities into the escrow account, all statements and accounting relating to the escrow account, and the maintenance of the escrow account.

Securities eligible for investment under this section include those listed in Section 16430 of the Government Code, bank or savings and loan certificates of deposit, interest-bearing demand deposit accounts, standby letters of credit, or any other security mutually agreed to by the contractor and the public agency. The contractor shall be the beneficial owner of any securities substituted for moneys withheld and shall receive any interest thereon.

The Contractor shall, upon written notification to the City that the Contractor intends to open an escrow account with an escrow agent to deposit qualified securities as a substitute for retention of Contractor earnings required to be withheld by the City, notify the Surety in writing of such intention, and furnish the City with the written consent of the Surety to the utilization of such escrow account in lieu of periodic retention.

SECTION 25. ADDITIONAL SURETY

If during the continuance of the contract any of the sureties upon the faithful performance

bond in the opinion of the Community Services Director are or become insufficient, he or she may require additional sufficient sureties which the Contractor shall furnish to the satisfaction of the Community Services Director within fifteen (15) days after notice, and in default thereof the contract may be suspended and the work completed as provided in Section 6 of the Standard Specifications.

SECTION 26. LIABILITY AND INDEMNIFICATION

The City, its officers, employees, agents and representatives, and the Community Services Director shall not be answerable or accountable in any manner, either individually or collectively for any loss or damage that may happen to the Work or any part thereof, or for any of the materials or other things used or employed in performing the Work, or for injury or damage to any person or persons, either workers, employees of Contractor or its subcontractors or the public, or for damage to adjoining or other property, from any cause whatsoever arising out of or in connection with the performance of the Project. The Contractor shall be responsible for any damage or injury to any person or property resulting from defects or obstructions or from any cause whatsoever arising out of or in connection with the performance of the Work, except the active negligence or willful misconduct of City, its agents, servants or independent contractors who are directly responsible to the City.

Contractor shall indemnify City, the Community Services Director, and the respective City Councils, officers, employees, agents and representatives, against, and hold and save them and each of them harmless from, any and all actions, claims, damages to persons or property, penalties, obligations or liabilities that may be asserted or claimed by any person, firm, entity, corporation, political subdivision or other organization arising out of or in connection with the Work, operation or activities of Contractor, its agents, employees, subcontractors or invitee, provided for herein, whether or not there is concurrent passive negligence on the part of the City, its officers, directors, employees, agents, representatives, or the Community Services Director, but excluding such actions, claims, damages to persons or property, penalties, obligations or liabilities arise from the active negligence or willful misconduct of City or its officers, directors, employees, agents, representatives or independent contractors who are directly responsible to City; and in connection therewith:

- (a) Contractor shall defend any action or actions filed in connection with any of such claims, damages, penalties, obligations or liabilities, and shall pay all costs and expenses, including attorneys' fees, incurred in connection therewith.
- (b) Contractor shall promptly pay any judgment rendered against Contractor or the City or City Personnel or independent contractors who are directly responsible to City covering such claims, damages, penalties, obligations and liabilities arising out of or in connection with such work, operations, or activities of Contractor hereunder, and Contractor shall save and hold the City harmless therefrom.
- (c) In the event the City is made a party to any action or proceeding filed or prosecuted against Contractor for such damages or other claims arising out

of or in connection with the work, operation or activities of Contractor hereunder, Contractor shall pay to the City any and all costs and expenses incurred by the City in such action or proceeding, together with reasonable attorneys' fees. If the City is so named as a party to any such action, the City can elect to be represented by counsel of its choosing and Contractor shall be responsible to reimburse the City for all reasonable fees and costs associated with that representation.

- (d) So much of the money due to the Contractor under and by virtue of the Contract as shall be considered necessary by the City may be retained by the City until disposition has been made of such actions or claims for damages as aforesaid.

SECTION 27. PERSONAL LIABILITY

Neither the City, the Community Services Director, nor City Personnel shall be personally responsible for any liability arising under the Contract.

SECTION 28. LEGAL ACTIONS AGAINST THE CITY

In the event litigation is brought against the City concerning compliance by the City with State or Federal laws, rules or regulations applicable, the provisions of this section shall apply:

- (a) If, pursuant to court order, the City prohibits the Contractor from performing all or any portion of the work, the delay will be considered a right of way delay within the meaning of Subsection 6-6 of the Standard Specifications unless the contract is terminated as hereinafter provided, in which event compensation payable to the Contractor shall be determined in accordance with said termination provisions.
- (b) If, pursuant to court order (other than an order to show cause), the City is prohibited from requiring the Contractor to perform all or any portion of the work, the City may, if it so elects, eliminate the enjoined work pursuant to Section 3 of the Standard Specifications or terminate the contract in accordance with Subsections 6-3 and 6-5 of the Standard Specifications.
- (c) If the final judgment in the action prohibits the City from requiring the Contractor to perform all or any portion of the work, the City will either eliminate the enjoined work pursuant to Section 3 of the Standard Specifications or terminate the contract in accordance with Subsections 6-3 and 6-5 of the Standard Specifications.

SECTION 29. INSURANCE

The Contractor shall not commence work under the Contract Documents until it has secured all types and amounts of insurance required under the Contract Documents, nor shall it allow any subcontractor to commence work on its subcontract until any such subcontractor has obtained the same insurance required of the Contractor under the Contract Documents. Without limiting Contractor's indemnification obligations,

Contractor shall procure and maintain, at its sole cost and for the duration of Project until a notice of completion is issued by the Community Services Director, insurance coverage as provided below, against all claims for injuries against persons or damage to property which may arise from or in connection with the performance of the work hereunder by Contractor, its agents, representatives, employees, and/or subcontractors. In the event that Contractor subcontracts any portion of the work, the contract between the Contractor and such subcontractor shall require the subcontractor to maintain the same policies of insurance that the Contractor is required to maintain pursuant to this Section. Contractor acknowledges that the insurance coverage and policy limits set forth in this section constitute the minimum amount of coverage required. Any insurance proceeds in excess of the limits and coverage required in this agreement and which is applicable to a given loss, will be available to the City. The provisions of this Section 29 replace the provisions of Standard Specifications subsection 7-3.

(a) Insurance Coverage Required: Contractor shall provide the following types and amounts of insurance.

(i) Commercial General Liability Insurance. Contractor shall use Insurance Services Office "Commercial General Liability" policy form CG 00 01, with an edition date prior to 2004, or the exact equivalent. Coverage for an additional insured shall not be limited to its vicarious liability. Defense costs must be paid in addition to limits. Limits shall be no less than Three Million Dollars (\$3,000,000.00) per occurrence for all covered losses and no less than Five Million Dollars (\$5,000,000.00) general aggregate.

(ii) Workers' Compensation. Contractor shall use a state-approved policy form providing statutory benefits as required by law with employer's liability limits no less than One Million Dollars (\$1,000,000.00) per accident for all covered losses.

(iii) Business Auto Coverage. Contractor shall use ISO Business Auto Coverage form CA 00 01 including owned, non-owned and hired autos, or the exact equivalent. Limits shall be no less than One Million Dollars (\$1,000,000.00) per accident, combined single limit. If Contractor owns no vehicles, this requirement may be satisfied by a non-owned auto endorsement to the general liability policy described above. If Contractor or Contractor's employees will use personal autos in any way on this Project, Contractor shall obtain evidence of personal auto liability coverage for each such person.

(iv) Excess or Umbrella Liability Insurance (Over Primary). If excess or umbrella liability insurance is used to meet limit requirements, Contractor shall provide coverage at least as broad as specified for the underlying coverages. Such policy or policies shall include as insureds those covered by the underlying policies, including additional insureds. Coverage shall be "pay ob behalf", with defense costs payable in addition to policy limits. There shall be no cross liability exclusion precluding coverage for claims or suits by one

insured against another. Coverage shall be applicable to City for injury to employees of Contractor, subcontractors, or others involved in the work. The scope of coverage provided is subject to approval of City following receipt of proof of insurance as required herein.

(b) Contractor's Insurance General Requirements:

(i) Shall be issued by an insurance company that is an admitted carrier in the State of California and maintains a Secure Best's Rating of "A-" or higher; unless otherwise approved by the City;

(ii) Commercial General Liability, Business Auto Coverage and Excess or Umbrella Liability shall name the City, and its officers, officials, employees, agents, representatives and volunteers (collectively "City Personnel") as additional insureds and contain no special limitations on the scope of protection afforded to City or City Personnel. All insurance provided hereunder shall include the appropriate endorsements.

(iii) Shall be primary insurance and any insurance or self-insurance maintained by the City and/or City Personnel shall be in excess of Contractor's insurance and shall not contribute with it.

(iv) Shall be "occurrence" rather than "claims made" insurance.

(v) Shall apply separately to each insured against whom a claim is made or suit brought, except with respect to the limits of the insurer's liability.

(vi) Shall be endorsed to state that the insurer shall waive all rights of subrogation against City and City Personnel.

(vii) Shall be written by good and solvent insurer(s) admitted to do business in the State of California and approved in writing by City.

(viii) Shall be endorsed to state that coverage shall not be suspended, voided, cancelled, reduced in coverage or in limits, non-renewed, or materially changed for any reason, without thirty (30) days prior written notice thereof given by the insurer to the City by U.S. mail, or by personal delivery, except for nonpayment of premiums, in which case ten (10) days prior notice shall be provided.

(c) Deductibles: Any deductibles or self-insured retentions must be declared to and approved by City prior to the execution of the Agreement by City.

(c) Evidence of Coverage: The Contractor shall furnish the City with endorsed certificates of insurance demonstrating the coverage required by this Section which shall be

received and approved by City not less than five (5) working days before work commences.

SECTION 30. INTEGRATION

No oral order, objection, claim or notice by any party to the other shall affect or modify any of the terms or obligations contained in any of the Contract Documents and none of the provisions of the Contract Documents shall be held to be waived or modified by reason of any act whatsoever, other than by a definitely agreed waiver or modification thereof in writing, and no evidence shall be introduced in any proceeding of any other waiver or modification. Contractor hereby acknowledges that no oral statement can be reasonably relied on and shall not be relied on for any equitable claim.

The Contract Documents represent the entire understanding of the City and the Contractor as to those matters contained therein, and no prior oral or written understanding shall be of any force or effect with respect to those matters covered by the Contract Documents.

SECTION 31. INDEPENDENT CONTRACTOR STATUS

The City hereby engages Contractor as an independent contractor for the sole purpose of performing the work related to the Project. Contractor shall perform the services on the terms and conditions set forth herein. Contractor is an independent contractor, and nothing in this Contract or in the relationship between the City and the Contractor shall constitute a partnership, joint venture, agency or any other similar relationship.

SECTION 32. SALES AND/OR USE TAXES

Except as may be otherwise specifically provided herein, all sales and/or use taxes assessed by Federal, State or local authorities on materials used or furnished by the Contractor in performing the work hereunder, shall be paid by the Contractor.

SECTION 33. RECOVERY OF ANTI-TRUST CLAIMS

In submitting a bid to the City, the Contractor offers and agrees that if the bid is accepted, it will assign to the City all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15) or under the Cartwright Act (Chapter 2 (commencing with Section 16700) of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, materials, or services by the Contractor for sale to the City pursuant to the bid. Such assignment shall be made and become effective at the time the City tenders final payment to the Contractor.

SECTION 34. ASSIGNMENT

The Contractor shall not assign, transfer, convey, sublet or otherwise dispose of this contract or of its rights, title or interest in or to the same or any part thereof, without the previous consent in writing of the City. The Contractor shall not assign, by power of attorney or otherwise, any of the monies to become due and payable under the contract unless by and with the like consent signified in like manner. If the Contractor shall, without previous written consent, assign, transfer, convey, sublet or otherwise dispose of the

contract or its right, title or interest therein, or of any of the monies to become due under the contract, to any other person, company, or other corporation, such attempted or purported assignment, transfer, conveyance, sublease or other disruption shall be null, void and of no legal effect whatsoever. In such event the contract may, at the option of the City, be terminated, revoked and annulled, and the City shall thereupon be relieved and discharged from any and all liability and obligations growing out of the same to the Contractor, and to its purported assignee or transferee. No right under the contract, nor any right to any money to become due hereunder, shall be asserted against the City in law or equity by reason of any purported assignment of the contract, or any part thereof, or by reason of the purported assignment of any monies to become due hereunder, unless authorized as set forth herein by written consent of the City. If the City consents to any assignment of the contract, or any part thereof, and the contract or part thereof is in fact assigned, all rights and obligations under the Contract Documents will be of full force and effect as to both the Contractor as Assignor and the Contractor's Assignee unless the City agrees otherwise in writing.

SECTION 35. PERMITS AND LICENSES

The Contractor shall procure all permits and licenses, pay all charges and fees, and give all notices necessary and incident to the due and lawful prosecution of the work.

The California Environmental Quality Act may be applicable to permits, licenses and other authorizations which the Contractor must obtain from local agencies in connection with performing the work of the contract. The Contractor shall comply with the provisions of said statutes in obtaining such permits, licenses and other authorizations and they shall be obtained in sufficient time to prevent delays to the work.

In the event that the City has obtained permits, licenses or other authorizations applicable to the work, in conformance with the requirements in said California Environmental Quality Act, the Contractor shall comply with the provisions of said permits, licenses and other authorizations.

SECTION 36. PUBLIC SAFETY AND PUBLIC PROTECTION

The attention of the Contractor is directed to subsection 7-10.4 of the Standard Specifications and is cautioned that the Standard Specifications apply to demolition and/or removal work as well as construction work. Strict compliance with State and local safety requirements will be enforced.

The Contractor is required to make whatever the provisions are necessary to protect the public. The Contractor shall use foresight and shall take such steps and precautions as his or her operation warrant to protect the public from danger, loss of life or loss of property, which would result from interruption of or contamination to the public water supply, interruption of other public utility services, or from the failure of partly completed work or partially removed facilities. Unusual conditions may arise on the work which require that immediate and unusual provisions be made to protect the public from danger or loss or damage to life and property, due directly to protection of work under this contract.

Whenever, in the opinion of the Community Services Director, an emergency exists as a result of the Contractor's activity that threatens public safety, utilities and adjacent structures or property, immediate action shall be considered necessary in order to protect or property, the Community Services Director will order the Contractor to provide a remedy for the unsafe condition. If the Contractor fails to act within a reasonable time, the Community Services Director may provide suitable protection by causing such work to be done and material to be furnished as deemed reasonable and necessary.

The cost and expense of said labor and material together with the cost and expense of such repairs as are deemed necessary shall be borne by the Contractor.

SECTION 37. TERMINATION

The City may terminate the contract at its own discretion or when conditions encountered during the work make it impossible or impracticable to proceed, or when the proceeding under the contract is prevented by law, an act of God, or an official action of a public authority. Termination of the contract and the total compensation payable to the Contractor in the event of termination shall be governed by the following:

- (a) The Community Services Director will issue the Contractor a written notice specifying that the contract is to be terminated. Upon receipt of said written notice and, except as otherwise directed in writing by the Community Services Director, the Contractor shall:
 - (i) Stop all work under the contract, except that specifically directed to be completed prior to acceptance.
 - (ii) Perform work the Community Services Director deems necessary to secure the Project for termination.
 - (iii) Remove equipment from the site of the work.
 - (iv) Take such action as is necessary to protect materials from damage.
 - (v) Notify all subcontractors and suppliers that the contract is being terminated and that their contracts or orders are not to be further performed unless otherwise authorized in writing by the Community Services Director.
 - (vi) Provide the Community Services Director with an inventory list of all materials previously produced, purchased or ordered from suppliers for use in the work and not yet used in the work, including its storage location and such other information as the Community Services Director may request.
 - (vii) Dispose of materials not yet used in the work as directed by the Community Services Director. It shall be the Contractor's responsibility to provide the City with good title to all materials purchased by the City hereunder, including materials for which partial

payment has been made as provided in Subsection 9-3.2 of the Standard Specifications, and with bills of sale or other documents of title for such materials.

- (viii) Subject to the prior written approval of the Community Services Director, settle all outstanding liabilities and all claims arising out of subcontracts or orders for materials terminated hereunder. To the extent directed by the Community Services Director, the Contractor shall assign to the City all the right, title and interest of the Contractor under subcontracts or orders for materials terminated hereunder.
 - (ix) Furnish the Community Services Director with the documentation required to be furnished by the Contractor under the provisions of the contract including, on projects as to which Federal funds are involved, all documentation required under the Federal requirements included in the contract.
 - (x) Take such other actions as the Community Services Director may direct.
- (b) The total compensation to be paid to the Contractor following termination shall be determined by the Community Services Director on the basis of the following:
- (i) The reasonable cost to the Contractor, without profit, for all work performed under the contract, including mobilization, demobilization and work done to secure the Project for termination. Reasonable cost will include a reasonable allowance for Project overhead and general administrative overhead not to exceed a total of seven percent (7%) of direct costs of such work.

When in the opinion of the Community Services Director, the cost of a contract item of work is excessively high due to costs incurred to remedy or replace defective or rejected work, the reasonable cost to be allowed will be the estimated reasonable cost of performing such work in compliance with the requirements of the plans and specifications and the excessive actual cost shall be disallowed.

- (ii) A reasonable allowance for profit on the cost of the work performed as determined under Subsection (a), provided the Contractor establishes to the satisfaction of the Community Services Director that it is reasonably probable that he or she would have made a profit had the contract been completed and provided further that the profit allowed shall in no event exceed four percent (4%) of said cost.
- (iii) The reasonable cost to the Contractor of handling material returned to the vendor, delivered to the City or otherwise disposed of as directed by the Community Services Director.

- (iv) A reasonable allowance for the Contractor's administrative costs in determining the amount payable due to termination of the contract. All records of the Contractor and his or her subcontractors, necessary to determine compensation in accordance with the provisions of this section, shall be open to inspection or audit by representatives of the City at all times after issuance of the notice that the contract is to be terminated and for a period of three years, and such records shall be retained for that period.
 - (v) After acceptance of the work by the Community Services Director, the Community Services Director may make payments on the basis of interim estimates pending issuance of the Final Estimate when in his or her opinion the amount thus paid, together with all amounts previously paid or allowed, will not result in total compensation in excess of that to which the Contractor will be entitled. All payments, including payment upon the Final Estimate shall be subject to deduction for prior payments and amounts, if any, to be kept or retained under the provisions of the contract.
- (c) Acceptance of the terminated contract as specified shall not relieve the Contractor of responsibility for damage to materials except as follows:
- (i) The Contractor's responsibility for damage to materials for which partial payment has been made as provided in Subsection 9-3.2 of the Standard Specifications, and for materials furnished by the City for use in the work and unused, shall terminate when the Community Services Director certifies that such materials have been stored in the manner and at the locations he or she has directed.
 - (ii) The Contractor's responsibility for damage to materials purchased by the City subsequent to the issuance of the notice that the contract is to be terminated shall terminate when title and delivery of such materials has been taken by the City.
 - (iii) When the Community Services Director determines that the Contractor has completed the work under the contract directed to be completed prior to termination and such other work as may have been ordered to secure the Project for termination, he or she will recommend that the Community Services Director formally accept the contract, and immediately upon and after such acceptance by the Community Services Director, the Contractor will not be required to perform any further work thereon and shall be relieved of his or her contractual responsibilities for injury to persons or property which occurs after the formal acceptance of the Project by the Community Services Director.
- (d) The provisions of this Section 37 shall be included in all subcontracts.

SECTION 38. MAINTENANCE AND GUARANTEE

- (a) The Contractor hereby guarantees that the entire work constructed by him or her under the contract will meet fully all requirements of the Contract Documents and the Standard Specifications incorporated herein as to quality of workmanship and of materials furnished by him or her. The Contractor hereby agrees to make at his or her own expense any repairs or replacements made necessary by defects in materials or workmanship supplied to him or her that become evident within one (1) year after the date of final payment, and to restore to full compliance with the requirements of these specifications including the test requirements set forth herein for any part of the work constructed hereunder which during said one (1) year period is found to be deficient with respect to any provisions of the specifications. The Contractor also agrees to indemnify and hold the City and City Personnel harmless from claims of any kind arising from damage due to said defects. The Contractor shall make all repairs and replacements promptly upon receipt of written orders for the same from the Community Services Director. If the Contractor fails to make the repairs and replacements promptly, the City may do the work and the Contractor and his or her surety shall be liable to the City for the cost thereof.
- (b) The guarantees and agreements set forth in subsection (a) hereof shall be secured by a surety bond which shall be delivered by the Contractor to the City before the notice of completion and acceptance of the work by the Community Services Director, as provided in subsection 6-8 of the Standard Specifications. Said bond shall be in an approved form by the City Attorney and executed by a surety company or companies satisfactory to the City in the amount of one hundred percent (100%) of the contract. Said bond shall remain in force for a period of one (1) year after the date of said notice of completion and acceptance. Instead of providing such a bond as described above, the Contractor may, at his or her option, provide for the faithful performance bond furnished under the contract to remain in force and effect for said amount until the expiration of said one (1) year period.

SECTION 39. LIQUIDATED DAMAGES

Subsection 6-9 of the Standard Specifications is hereby amended as follows:

- (a) Failure of the Contractor to complete the work within the time allowed will result in damages being sustained by the City. Such damages are, and will continue to be, impracticable and extremely difficult to determine. For each consecutive calendar day in excess of the time specified for completion of the work (as adjusted), the Contractor shall pay to the Agency, or have withheld from monies due it, the sum of one thousand dollars (\$1,000.00).

Execution of the contract under these specifications shall constitute agreement by the City and Contractor that one thousand dollars (\$1,000.00) per day is the minimum value of the costs and actual damage caused by failure of the Contractor to complete the work within the allotted time, that

such sum is liquidated damages and shall not be construed as a penalty, and that such sum may be deducted from payments due the contractor if such delay occurs.

- (b) In addition to the liquidated damages specified, if the Contractor fails to complete the work within the time specified for completion, plus any authorized time extensions, the Agency shall have the right to charge to the Contractor all or any part, as it may deem proper, of the actual costs of inspection, supervision and other overhead expenses that are directly chargeable to the Project and that accrue after the expiration of such specified time for completion plus authorized extensions. This charge will be in addition to the payment of liquidated damages.

SECTION 40. PROVISIONS REQUIRED BY LAW DEEMED INSERTED

Each and every provision of law and clause required by law to be inserted in the Contract Documents, which is not so inserted, shall be deemed to be inserted herein and the contract shall be read and enforced as though it were included herein, and if through mistake or otherwise any such provision is not inserted, or is not correctly inserted, then upon application of either party the contract shall forthwith be physically amended to make such insertion or correction.

SECTION 41. MISCELLANEOUS PROVISIONS

- (a) Governing Laws: The Contract Documents shall be construed and interpreted in accordance with and shall be governed and enforced in all respects according to the laws of the State of California.
- (b) No Waiver: The waiver by any party of a breach of any provision of the Contract Documents shall not be deemed a continuing waiver or a waiver of any subsequent breach whether of the same or of another provision hereof.
- (c) Attorneys' Fees: If any legal action is necessary to enforce or interpret the terms of the Contract Documents, the prevailing party shall be entitled to reasonable attorney's fees, expert witness fees, costs, and necessary reimbursements in addition to any other relief to which said party may be entitled.
- (d) Authority to Execute: The persons executing the Contract Documents on behalf of each party warrant that he/she is duly authorized to execute and deliver the Contract Documents on behalf of the respective party for whom he/she signs, and that by so executing the Contract Documents, each party is bound by the provisions of the Contract Documents.
- (e) Severability: If any term, provision, covenant or condition of the Contract Documents is held to be invalid, void or otherwise unenforceable, to any extent, by any court of competent jurisdiction, the remainder of the Contract Documents shall not be affected thereby, and each term, provision, covenant or condition of the Contract Documents shall be valid and enforceable to the

fullest extent permitted by law.

- (f) No Third-Party Rights: Except for rights expressly set forth in the Contract Documents, execution and delivery of the Contract Documents shall not be deemed to confer any rights upon, directly, indirectly or by way of subrogation, nor obligate either of the parties hereto to any person or entity other than each other and their respective affiliates.
- (g) Headings: The headings in the Contract Documents are for convenience of reference only, and shall not limit or otherwise affect the meaning of the Contract Documents.
- (h) Modifications and Communications: Neither the Contract Documents nor any provision hereof may be changed, waived, discharged or terminated orally or in writing, except that any provision of the Contract Documents may be amended by a writing signed by the parties, and the observance of any provision of the Contract Documents may be waived (either generally or in a particular instance in either retroactively or prospectively) by a writing signed by the party against whom such waiver is to be asserted. Any action, including but not limited to any request, approval, change in work request, extension request, and any communication, called out for by the Contract Documents shall only be binding on the respective parties if made a writing signed by the parties consistent with the terms of the Contract Documents.

CITY OF LA PALMA

SPECIAL PROVISIONS

**WALKER JUNIOR HIGH SCHOOL PEDESTRIAN SAFETY IMPROVEMENTS PROJECT
ALONG WALKER STREET FROM CRESCENT AVENUE TO LA PALMA AVENUE &
CRESCENT AVENUE FROM MOODY STREET TO WALKER STREET**

CITY PROJECT NO. ST-316

I. GENERAL

- A. **STANDARD SPECIFICATIONS:** All work embraced herein shall be accomplished in accordance with the Technical Parts of the Standard Specifications for Public Works Construction, latest edition plus any supplements, published by BNi Publications, Inc., 1612 S. Clementine Street, Anaheim, California 92802 (hereinafter referred to as the "Standard Specifications"). For purposes of the Special Provisions, "Technical Parts" refers to all parts of the Standard Specifications other than Part 1 – General Provisions. The Contractor's attention is drawn to the fact that the latest edition (not the latest edition at the time the Notice Inviting Sealed Bids is signed by the Community Services Director) of the Technical Parts of the Standard Specifications applies to the Project. The Technical Parts of the Standard Specifications are incorporated herein as truly as if fully set forth herein, except as modified by the Contract Documents. Where provisions of the Technical Parts of the Standard Specifications and the Contract Documents conflict, the Contract Documents shall prevail.
- B. **DEFINITION OF TERMS:** For purposes of the Special Provisions, wherever in the Standard Specifications the terms below are used, they shall be understood to mean and refer to the following:
1. "Agency" - The City of La Palma, California.
 2. "Board" - The La Palma City Council.
 3. "Community Services Director" - The La Palma Community Services Director, acting either directly or through authorized agents.
 4. Other terms appearing in the Standard Specifications shall have the intent and meaning specified in Section 1 of the Standard Specifications.
- C. **PROJECT PLANS:** The location of the work, its general nature, extent, form and detail of the various features are shown on drawings, schedules, and standard plans, bound herein accompanying and made a part of these provisions.
- D. **WATER POLLUTION:** The contractor shall comply with the requirements of Subsection 7-8.6 of the Standard Specifications and shall conduct his or her operations so as to prevent Portland cement, mud, silt, or other materials from entering the surface drainage structures of the adjoining streets and the underground

storm drainage system.

Prior to commencement, the contractor shall provide, in detail, his or her method and procedure to assure that it will comply with the current NPDES requirements "Stormwater Pollution Prevention Plan". (SWPPP)

Full compensation for prevention of water pollution and all required control work for preservation, clean-up and restoration of damaged property shall be considered as included in the prices paid for the various contract items of work and no additional compensation will be allowed thereof.

- E. **SOUND CONTROL REQUIREMENTS:** The Contractor shall comply with all local sound control and noise level rules, regulations and ordinances which apply to any work performed pursuant to the contract.

Each internal combustion engine, used for any purpose on the job or related to the job, shall be equipped with a muffler of a type recommended by the manufacturer. No internal combustion engine shall be operated on the Project without said muffler.

The noise level from the Contractor's operations, between the hours of 8:00 P.M. and 7:00 A.M., shall not exceed 86 dBA at a distance of 50 feet. This requirement in no way relieves the Contractor from responsibility for complying with local ordinances regulating noise level.

Said noise level requirement shall apply to all equipment on the job or related to the job, including but not limited to trucks, transmit mixers or transient equipment that may or may not be owned by the Contractor. The use of loud sound signals shall be avoided in favor of light warnings except those required by safety laws for the protection of personnel.

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

II. **PUBLIC CONVENIENCE AND SAFETY**

- A. **GENERAL:** In addition to the requirements specified in Subsection 7-10 of the Standard Specifications, traffic control shall conform to the provisions of the latest edition of the State of California, Department of Transportation, "Manual of Traffic Controls".
- B. **SAFETY DEVICES:** Should the Contractor appear to be neglectful or negligent in furnishing warning and protective measures, the Community Services Director may direct attention to the existence of a hazard and the necessary warning and protective measures shall be furnished and installed immediately by the Contractor at his or her expense. Should the Community Services Director point out the inadequacy of warning and protective measures, such action on the part of the Community Services Director shall not relieve the Contractor from responsibility for public safety or abrogate his or her obligation to furnish and pay for these devices.

Prior to beginning any construction, the Contractor shall furnish the Community Services Director with emergency phone numbers where he or she or a representative may be contacted during non-working hours or days for the purpose of replacing or providing additional warning or safety devices as directed by the Community Services Director within 2 hours.

If the Contractor cannot be contacted or if attention is directed to the existence of a hazard and the Contractor fails to provide the necessary safety devices, said devices will be placed, or caused to be placed, by the City. The cost of placement of these devices shall be the sole responsibility of the Contractor and shall be paid for at the rate of \$50 per call-out plus \$25 per traffic control device for each 24 hours, or fraction thereof, that the device is required. Said costs shall be deducted from the total contract price for the work.

The Contractor shall remove any unnecessary traffic control devices from the work area in a timely manner. Should the Contractor fail to comply, upon notice from the City, within two (2) hours, City Staff will remove the devices and back-charge the Contractor at the rate of \$100.00 per instance requiring the City to complete a removal. These charges will be withheld from payments due the Contractor.

The Contractor shall, overnight and on weekends, monitor the condition of his or her traffic control devices for proper placement and safety. Should the City be notified of improper placement of these devices, the City Staff will make necessary corrections and back-charge the Contractor at the rate of \$100.00 per instance. These charges will be withheld from payments due the Contractor.

- C. TRAFFIC BARRICADE: The Contractor shall be responsible for adequate barricading of the work area and controlling of traffic in the vicinity of the Project as specified in Subsection 7-10 of the Standard Specifications, or as directed by the Community Services Director. On major streets, traffic maintenance shall conform to the provisions in Section 7-10.2, and these Special Provisions.

The Contractor shall prepare traffic control plans (TMPs) for approval from the Community Services Director. Also, the contractor shall prepare traffic control plan for west bound SR-91 on-ramp from Orangethorpe Avenue and obtain double permit (DP) from Caltrans District 12 Permits Unit.

Cost for barricading, traffic control, TMPs and obtaining Caltrans double permit shall be included in the bid price under Contract Item "Mobilization and Traffic Control" or under individual items and no additional compensation shall be made therefore.

- D. TRAFFIC AND ACCESS: The Contractor shall provide safe and continuous passage for pedestrian and vehicle traffic at all times. Emergency vehicles shall be permitted to pass through the work area without delay at all times.

The Contractor shall provide and maintain all necessary flagmen, barricades, delineators, signs, flashers, and any other equipment as set forth in the Work Area Traffic Control Handbook (W.A.T.C.H.) prepared by the Southern California Chapter of the American Public Works Association, latest edition, or the State of California

Department of Transportation "Manual of Warning Signs, Lights and Devices for use in Performance of Work Upon Highways", latest edition; or as required by the Community Services Director to insure safe passage of traffic.

The minimum taper allowed for transitional traffic from one lane to another shall be as follows:

<u>TRAFFIC SPEED (mph)</u>	<u>TAPER LENGTH (ft.)</u>
25	150
30	200
35	250
40	350
45	550
50	600

- E. LANE CLOSURES: Lane closures will not be permitted before 8:30 a.m. or after 4:30 p.m. in the arterial and secondary streets, and before 7:30 a.m. or after 4:30 p.m. in the local/residential streets, unless a request, in writing, has been received and approved by the Community Services Director at least 72 hours in advance of the work.

No work shall commence prior to, or after the aforementioned hours.

The Contractor shall pay the Agency the sum of \$100 for every 15 minute interval, or portion thereof, whenever traffic lanes are closed or work commence and/ or continue other than as specified above, which the parties agree is a reasonable estimate of the cost the Agency shall incur because of any interference in traffic flows caused by the Contractor. No overnight lane closure shall be permitted without prior approval of the Agency.

The Contractor shall use flashing arrow signs for lane closures unless otherwise authorized by the Community Services Director in advance of the work. Trench plates shall be of the non-skid type and shall be pinned to prevent movement. The plates shall be ramped with temporary AC.

- F. REMOVAL OF OFFICIAL SIGNS: In accordance with the requirement of Section 21464 of the Vehicle Code of the State of California, no person shall without lawful authority remove any official traffic control devices, guidepost or signpost placed or erected as authorized or required by law. Therefore, any such existing traffic control device, guidepost, or signpost located within alignment of or interfering with the new construction work required herein, shall not be removed or relocated without first obtaining permission to do so from the Community Services Director.
- G. NOTIFICATION OF AFFECTED RESIDENCES AND BUSINESSES: Written notification shall be provided to residences and businesses fronting the Project alignment. Notify these parties 72 hours in advance of construction that will affect these properties. Door hangers or other means of notification shall be submitted to and approved in advance by the Community Services Director.

III. SITE CLEANING

All debris resultant from the Contractor's excavation or construction operation shall be removed from the site the same day at the Contractor's expense. No excess materials shall be dumped or drained into the storm sewer. All materials removed shall be disposed of outside of the right-of-way, which shall be left with a clean and finished appearance.

IV. NOTIFICATION OF AGENCIES

The following entities shall be notified at least 72 hours in advance of any street closure or restriction to access by the Contractor. Coordination of established service schedules will be available to the Contractor at the pre-construction meeting.

1. Community Services Director
2. Fire Department
3. Police Department
4. Disposal & Street Sweeping Companies
5. Post Office
6. Affected School Districts
7. Residents within Project area
8. Any others that are determined by the Community Services Director, as necessary to be notified.

V. CONSTRUCTION YARD

It shall be the Contractor's responsibility to locate any storage sites for materials and equipment needed and such sites must be approved in advance by the Community Services Director.

When storage sites are located on private properties, the Contractor shall be required to submit to the Community Services Director written approval from the record owner authorizing the use of his or her property by the Contractor.

VI. SANITARY CONVENIENCE

Necessary sanitary facilities for the use of workers on work, properly secluded from public observation and in compliance with health ordinances and laws, shall be constructed and maintained in an approved manner by the Contractor, and their use shall be strictly enforced by the Contractor.

VII. CONFERENCE

The Contractor shall arrange for a pre-construction conference with the Community Services Director and City Staff, which shall be held a minimum of five (5) working days prior to commencement of any work. The Contractor shall have his or her equipment available for inspection by the Community Services Director at the time of the pre-construction conference.

VIII. PAYMENT

The lump sum or unit price paid for contract bid items shall include full compensation for furnishing all labor, materials, testing, tools, equipment and incidentals for constructing complete in place, as shown on the Plans, in these specifications, or as directed by the Community Services Director.

IX. "AS-BUILT" PLANS

The Contractor is required to submit to the Community Services Director "As-Built" mark-up plans prior to final acceptance of the work. The plan shall indicate in red all deviations from the contract plans.

CITY OF LA PALMA

TECHNICAL PROVISIONS

**WALKER JUNIOR HIGH SCHOOL PEDESTRIAN SAFETY IMPROVEMENTS
PROJECT
ALONG WALKER STREET FROM CRESCENT AVENUE TO LA PALMA AVENUE &
CRESCENT AVENUE FROM MOODY STREET TO WALKER STREET**

CITY PROJECT NO. ST-316

DESCRIPTION OF WORK:

The scope of work in general consists of, but not limited to, the following operations as shown in these specifications.

1. Saw-cut and Removal of Concrete Sidewalk for Pole Foundations.
2. Construct CIDH Pole Foundations and reconstruct sidewalk.
3. Installation of New Sign Poles.
4. Install Vehicle Speed radar Feedback Signs, Solar Panels, Deep Cycle Solar rated Battery and Assembly on New Poles.

UNCLASSIFIED EXCAVATION

Unclassified excavation shall conform to the provisions in Section 300 of the Standard Specifications and these Special Provisions. Work shall include excavation and backfill.

A. Excavation:

Excavation shall consist of removal of vegetation, dirt, roots, existing base material AC and PCC as required and backfilling, grading and compaction necessary to complete the project as shown on the plans and described in the specifications, also includes removal and disposal of excess unsuitable material. The use of stompers and rock wheels will not be allowed for any portion of the work on this project.

All root pruning of trees that are to remain, shall be done with a machine designated for this purpose, e.g. a root pruner or a stump grinder. In lieu of this, roots maybe exposed and individually cut with a sharp hand or chainsaw only. Under no circumstances should roots be torn, ripped out, or otherwise damaged with a backhoe or other equipment. Trees and plants that are not to be removed shall be fully protected from injury by the Contractor at its expense.

All excavated materials shall become the property of the contractor and shall be disposed of outside the roadway right of way at the end of each day.

CONSTRUCTION METHODS:

Access to all private properties shall be maintained at all times during construction. All concrete work, including but not limited to, sidewalks, shall be saw cut and removed at locations as indicated on the plans and marked by the Community

Services Director. The slurry created by the saw cutting shall be removed by vacuum during saw cutting operations. Residue from sidewalk concrete and subgrade removal operations shall not be permitted to flow or travel into gutters, onto adjacent street surfaces and parkways. All residues shall be completely removed by sweeping and disposed. No washing of residue into gutters and/or drainage structures will be allowed. The grinding residue shall become the property of the Contractor and shall be removed from the site.

Concrete sidewalks at new sign pole locations shall be removed to neatly sawed edges with saw cuts made to a minimum depth of 1-1/2 inches and shall be neatly sawed in straight lines either parallel to the curb or at right angles to the alignment of the sidewalk.

During construction and excavation, soft and unstable sub grade is expected to be encountered. The Community Services Director shall determine the method of stabilizing these areas.

Removals shall consist of the removal of all materials, regardless of character, necessary for the construction of the project as shown or indicated on the plans and specifications and shall include but not limited to: concrete sidewalk, aggregate base, vegetation, trees, roots, rocks, markers, shrubs and earth.

Under no circumstances shall the period of time between removal of existing improvements (which create an obstruction or hazard to the public) and their replacement exceed three (3) calendar days at any one location unless approved otherwise by the Community Services Director or necessary to facilitate or protect work. Should the Contractor fail to comply with this requirement, all other operations will be stopped until the hazard or obstruction is removed and no additional days or other compensation will be given.

Under no circumstances, shall the Contractor place concrete forms and leave the forms in place for more than 24 hours, aside from curing freshly poured concrete. Access to all residences and businesses shall be maintained to an acceptable condition unless approved otherwise by the Community Services Director or necessary to facilitate or protect work.

In areas where roots are encountered, they shall be removed a minimum of 12 inches from the new work, or as directed by the Community Services Director. Trees shall be protected in place, unless otherwise specified.

The Contractor shall dispose of all material from the job site at the end of each day and shall bear all expenses of hauling and disposal of materials.

Full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in this section as specified herein, shall be considered as included in the price paid for the related items of work as listed in the bid sheet.

Best Management Practices (BMPs)

Per the Federal Clean Water Act, the contractor is required to eliminate pollution to waters of the United States in regards to this project. This project requires the Contractor to implement "Best Management Practices". The contractor shall implement BMPs for Construction Projects and comply with all applicable requirements of the "Orange County Storm Water Program - Construction Runoff Guidance Manual" dated September 2006.

Pole Foundations

Portland Cement Concrete (PCC) shall be Class 560-C-3250 concrete prepared in accordance with the latest Standard Specifications for Public Works Construction. Placement of concrete shall conform to the provisions for "Concrete Structures".

All material removed for pole foundations shall become the property of the Contractor and shall be disposed of outside the site of work by and at the expense of the Contractor.

Foundation concrete shall be vibrated to eliminate air pockets.

Contractor shall define exact location of all utilities in the vicinity of the new foundations by hand digging. After all utilities are established, Contractor shall contact the Community Services Director for authorization of specific foundation location. Foundations shall be hand-dug until clear of obstructions.

Foundations for speed feedback sign poles shall be constructed to ensure that the pole is perpendicular (with a tolerance of 2° from perpendicular) to the horizontal grade surface or to the alignment as shown on the plans. Foundations that do not provide the proper alignment of the pole (as specified above) shall be completely removed and reconstructed at the Contractor's expense. The Contractor is strongly encouraged to verify the proper alignment of the feedback pole foundation anchor bolts prior to placement of Portland cement concrete.

Equipment List and Drawings.

Materials lists, manufacturer's data, equipment brochures and operations manuals, technical data, wiring diagram, and all other related equipment information, shall be labeled and identified, and shall be submitted to the Community Services Director in a three ring binder.

The CONTRACTOR shall retain one copy of all approved material lists and samples at the job site, readily accessible for inspection by the Community Services Director.

Functional Testing

The Contractor shall at his own expense, arrange to have a technician, qualified to work on the equipment listed below and employed by the equipment manufacturer, or his representative, present at the time the equipment is turned on:

- A. Internal speed radar sign and assembly.
- B. All other electronic equipment installed, including solar panels.

The Community Services Director shall be notified at least two working days prior to the beginning of the functional test period. In addition, no functional test period shall begin without notification and the Community Services Director or Community Services Director's representative present for the beginning of the functional test period.

Full compensation for conforming to the requirements of this section shall be considered as included in the price paid for the related items of work as listed in the bid sheet, and no additional compensation will be allowed therefore.

Vehicle Speed Radar Feedback Signs and Assemblies

Vehicle Speed Radar Feedback Signs and Assemblies shall be solar powered.

Solar panels of Vehicle Speed Radar Feedback Signs and Assemblies shall be mounted on poles as shown on the "Mounting Details" in Appendix "A" of these specifications and per manufacturer's recommendations.

Final positioning of Internal Speed Radar Signs and Assemblies shall be approved by Community Services Director in the field.

Contractor will furnish and install assembled "VCalm" (manufactured by Fortel Traffic, Inc.) Radar Driver Feedback VMS Signs with solar panel assemblies (**or approved equal**) per the following minimum specifications and manufacturers recommendations.

VCalm®VMS Radar Driver Feedback Sign (or approved equal)

Description. This work includes furnishing a speed measurement and display system with, programming and data analyzing software features, solar panel assembly, deep cycle solar rated battery and battery housing assembly.

Materials.

(A) **General.** The Driver Feedback Speed Sign is a dynamic numeric and alphanumeric variable message sign that gives motorists passing through a speed zone, real time feedback as to the zone's speed limit and their vehicle's speed via radar speed detection. The vehicle speed is to be detected via a radar module mounted within the sign enclosure.

- (1) Sign shall be VCalm®VMS or approved equal;
- (2) Sign size shall be 45"(h) x 28.5"(w) x 4.5"(d);
- (3) Sign material shall be .09" aluminum;
- (4) Enclosure shall be made of .09" continuous formed aluminum. Entire surface of enclosure shall be powder painted gloss black.

- (5) Display window shall be made of 3/8" shatter resistant polycarbonate;
 - (6) Housing shall be provided with tamper proof fasteners;
 - (7) Housing shall be weather proof to NEMA 3R specifications or better;
 - (8) Housing shall be of non-sealed, ventilated type to prevent accumulation of moisture;
- (B) Display.
- (1) Alphanumeric display shall consist of two rows and up to 5 letters per row and each character shall be 4"(w) x 6" (h);
 - (2) Each alphanumeric character (of which there are 10 total) shall consist of 270 discrete LEDs which are individually aimed to provide even light distribution within the viewing area.
 - (3) Speed display shall consist of 2 seven segment solid-state Numeric displays;
 - (4) Numeric characters shall be 9"(w) x 16"(h);
 - (5) Each display segment shall consist of 42 discrete LEDs which are individually aimed to provide even light distribution within the viewing area;
 - (6) Light intensity of display shall be programmable to different times of day to provide optimum view ability under all ambient light conditions. Light intensity shall adjust automatically to provide optimum view ability under all ambient light conditions;
 - (7) The display shall be designed to avoid distracting the attention of motorists away from the road, by prevention of viewing from acute angles outside the motorist's normal forward field of view. Viewable area shall enclose an area up to a maximum included angle of 30 degrees from the roadside.
 - (8) The display shall be capable of multi-mode operation;
 - (9) The display pixels shall have a design life of 10 years.
 - (10) The display shall have a two (2) year parts warranty.
 - (11) The pixels shall have a Mean Time Before Failure (MTBF) of 100,000 hours.
- (C) Solar Power.– Solar-assisted/battery powered
- (1) Solar powered sign shall be capable of fully autonomous operation 24 hours per day, 365 days per year;
 - (2) Solar Panel shall be 85 Watt, 12 VDC
 - (3) Batteries (2) shall be Valve-Regulated, Absorbed Glass Mat Technology 12 VDC and 79 Ah
 - (4) Charging Control System shall be a solar industry standard item with temperature compensating charging voltage;

(5) Battery Cabinet.

- (i) The cabinet shell shall be powder coat painted;
- (ii) The cabinet shall be vandal and tamper resistant (this includes assembly hardware);
- (iii) The cabinet shall be 16"(h) x 37"(w) x 8.25"(d);
- (iv) The cabinet shall house the batteries, solar controller and lightning protection device.

(D) Controller Functions

- (1) On board real time clock with built in daylight savings. This setting can be programmed via RS-232 hardwire, SD card, wireless modem, using a PC.
- (2) Clock shall have a battery backup with a three-year shelf-life capacity.
- (3) Controller shall allow radar to operate independently from the display so that the sign can collect data while the display is blank or "off".
- (4) Controller shall have 3 programmable speed thresholds to trigger 3 independent user-definable messages and/or contact closures to turn on/off external devices (see **Auxiliary Device Control**).
 - (i) Threshold 1: time-of-day programmable with up to 6 daily modulations (usage example: sign is blank until vehicle exceeds threshold 1 speed causing the sign to display "YOUR SPEED XX" (modes 4-8))
 - (ii) Threshold 2: time-of-day programmable with up to 6 daily modulations (usage example: sign flashes "YOUR SPEED XX" when a vehicle exceeds threshold 2 and activates strobe to simulate photo radar enforcement (mode 7))
 - 1. Threshold 2 may also flash auxiliary flashing beacons in unison, double-time, or alternate with flashing LED display.
 - (iii) Threshold 3: global threshold which triggers a final message (usage example: sign displays "COP AHEAD" when a vehicle exceeds threshold 3)

(5) Traffic Data Collection

- (i) Sign shall collect both the fastest and slowest speed for each vehicle detected in the radar zone each with its own timestamp (day, month, year, hours, minutes, seconds) to allow software to calculate acceleration, deceleration, and no change in speed for every vehicle detected in the radar zone.
- (ii) Shall have ability to enable/disable data collection
- (iii) Data shall be stored to a removable SD card for easy data retrieval
- (iv) On-board data compression shall allow storage of more than 40 years of raw traffic data per gigabyte.
- (v) Sign shall be SD and SDHC compatible.

(6) Auxiliary Device Control

- (i) Sign shall have at least six (6) simultaneous auxiliary contacts available to trigger or be triggered by the sign.
- (ii) Trigger-able devices include but are not limited to: strobes, flashers, flashing beacons, lighted crosswalks, traffic cameras, etc. Each of these devices can be triggered by time of day, one of 3 programmable vehicle speed thresholds or by another auxiliary triggering device.
- (iii) Available triggering devices include but are not limited to: pedestrian push buttons, temperature sensors, wireless devices, etc. Each device can trigger 1 of 4 user-definable messages.

(7) Message control

- (i) All 360 LED clusters can be programmed individually to form at least 4 custom messages to be triggered by a variety of speed thresholds and auxiliary devices. (see sign programming software for details on changing these messages)
- (ii) Sign shall have the ability to display custom messages instantly with an internet connection. Custom messages can be up to 10 characters long (2 lines x 5 characters per line)

(8) The sign shall be able to function as a Conditional or Variable Speed Limit (VSL) sign with user-selectable speed limits where 6 different time-of-day speed limits can be programmed per day of each week and up to 25 specific or "special" days of each year.

(9) Dimming

- (i) Sign shall automatically adjust display intensity according to ambient light conditions with a user-definable range of display intensity.
- (ii) Dimming can be set by time-of-day with up to 6 different settings per day.

(10) Controller shall maintain an accessible log of low voltage warnings, power failures, contact closure changes.

(11) Sign shall perform LED self-diagnostics by detecting and reporting LED pixel failures.

(E) Sign programming software

(1) Shall be automatically updated and require no installation.

(2) Shall be compatible with: Windows 98, 2000, NT, XP, Mobile6.1, Linux, Android, Mac OSX, and OSX-mobile.

(3) Automated Communication (IP modem)

- (i) Data shall be automatically downloaded from sign on a regular basis for two years

- (ii) Modifications in sign programming shall be automatically sent to the sign
 - (iii) Unlimited traffic alerts can be set up for notification of excessive speeding
- (4) Manufacturer shall provide a database to store all raw data retrieved from the sign so that multiple data files can be merged to a single database where all duplicate speed data is automatically deleted and data retrieval can be selected by date range
- (5) Raw data can be downloaded by a user-definable date range to an excel spreadsheet.
- (6) Software shall calculate the following
 - (i) Peak/low histogram charts separated by speed limit so that signs in areas where speed limits change during the day can have accurate data
 - (ii) Peak/low 85th percentile by time-of-day chart that shows percentiles by time-of-day at a user-definable interval
 - (iii) Incremental analysis where percentage of vehicles slowed is calculated for each user-definable speed increment exceeding the speed limit to assist in proving the sign's effectiveness.
- (7) Software shall have video and written tutorial instruction built-in to assist in a quick and easy guided learning process
- (8) Programming software shall include a simulator that will show the user exactly what the sign will do with the program before deployment to eliminate programming errors.
- (9) Sign messages shall have the ability to be free-drawn or letters can be dragged and dropped into place
- (10) Manufacturer shall host complimentary quarterly webinar trainings to give live assisted learning instruction where questions can be answered immediately via conference call and screen sharing.

BID ITEM NO. (1), MOBILIZATION:

Mobilization shall conform to the Standard Specifications, Work area traffic control handbook, and these Special Provisions.

The price of this item shall include full compensation for furnishing all labor, materials, tools, equipment and appurtenances which are required to do all work involved in this item as specified.

BID ITEM NO. (2), TRAFFIC CONTROL:

Traffic control shall conform to the Standard Specifications, Work area traffic control handbook, and these Special Provisions. The traffic control plan shall be prepared, stamped, and signed by a licensed Traffic Community Services Director or Civil Community Services Director.

The price of this item shall include full compensation for furnishing all labor, materials, tools, equipment and appurtenances which are required to do all work involved in this item as specified.

BID ITEM NO. (3) SWPPP:

Under this contract, the contractor agrees to prepare for approval from the Community Services Director and implement an approved Storm Water Pollution Prevention Plan (SWPPP) to prevent the run-off of construction materials into the City's storm water system. These run-off control measures are defined by the currently applicable National Pollutant Discharge Elimination System (NPDES) Permit and are also governed by the City of La Palma Municipal Code. Contractor shall provide a SWPPP for City review and approval.

It is anticipated that storm and surface waters will be encountered at various times and locations during the work. Such waters may interfere with Contractor's operations and may cause damage to his operations, and private and/or public property by flooding, lateral erosion, sedimentation, or pollution if not properly controlled by the Contractor. Where necessary to protect the work or materials from damage, the Contractor shall, at his expense, provide suitable roadway drainage and erect such temporary structures as are necessary to protect the work or materials. The Contractor, by submitting a bid, assumes all of said risk, and the Contractor acknowledges that its bid was prepared accordingly.

The Contractor shall conduct his operations in such a manner that storm or other waters may proceed without diversion or obstruction along existing street and drainage courses. Drainage of water through existing catch basins shall be maintained and protected from inclusion of sediment at all times. Diversion of water for short reaches to protect construction in progress may be authorized when, in the opinion of the Community Services Director, existing drainage facilities or adjacent properties are not subject to the probability of damage.

Methods to handle and dispose of all storms, surface or other waters shall be the sole responsibility of the Contractor and shall conform to the requirements of the State Regional Water Quality Control Board, the requirements of the National Pollution Discharge Elimination System (NPDES), the Federal clean Water Act and any City and County regulations.

In the course of water control, the Contractor shall conduct construction operations to protect waters from pollution with fuels, oils, dirt, bituminous or other harmful materials and shall be responsible for removing said materials in the event that protection measures are not effective.

The Contractor shall implement all necessary Best Management Practices (BMPs) in order to comply with the following construction/erosion control requirements.

- Sediment from areas disturbed by construction shall be retained on-site using structural controls to the maximum extent practicable.
- Stockpiles of soil shall be properly contained to minimize sediment transport from the site to streets, drainage facilities or adjacent properties via runoff, vehicle tracking, or wind.
- Appropriate BMPs for construction related materials, wastes, spills or residues shall be implemented to minimize transport from the site to streets, drainage facilities, or adjoining property by wind or runoff.
- Runoff from equipment and vehicle washing shall be contained at construction sites at all times.
- All Construction Contractor and Subcontractor personnel are to be made aware of the required Best Management Practices and good housekeeping measures for the project site and any associated construction staging areas.
- At the end of each day of construction activity, all construction debris and waste materials shall be collected and properly disposed of.
- Construction sites shall be maintained in such a condition that an anticipated storm does not carry wastes or pollutants off the site.
- Potential pollutants include but are not limited to: solid or liquid chemical spills, wastes from paints, stains, sealants, glues, lime, pesticides, herbicides, wood preservatives and solvents, asbestos fibers, paint flakes or stucco fragments, fuels, oils, lubricants, and hydraulic, radiator or battery fluids, concrete, detergent or floatable wastes, wastes from any engine/equipment steam cleaning or chemical degreasing, and super chlorinated potable water line flushing.
- During construction, disposal of such materials should occur in a specified and controlled temporary area on-site physically separated from potential storm water runoff, with ultimate disposal in accordance with local, state and federal requirements.
- Dewatering of contaminated groundwater or discharging contaminated soils via surface erosion is prohibited. Dewatering of non-contaminated groundwater requires a National Pollutant Discharge Elimination System (NPDES) permit from the State Regional Water Quality Control Board.

MEASUREMENT AND PAYMENT:

Payment for this Bid Item shall be at the contract unit price per the lump sum price bid for Storm Water Pollution Plan (SWPPP), and shall include full compensation for preparing SWPPP and furnishing labor; tools, equipment and incidentals required for, in accordance with Standard Specifications and these Technical Provisions and no additional compensation will be allowed therefore.

BID ITEM NO. (4) Install 16' Sign Pole with CIDH Foundation:

16' sign poles, base steel plate and anchor bolts shall be as per Caltrans Standard Plan ES-7B Type 1-A and shall be installed in as per CIDH pole foundation detail shown in Appendix "A" of these specifications and in accordance with Standard Specifications, manufacture's recommendations and these Technical Provisions. Removed sidewalk shall be restored/reconstructed.

MEASUREMENT AND PAYMENT:

All Contractor supplied equipment, labor, materials, and incidental expenses required to perform the work shown on the Plans and Specifications, discussed within these Special Provisions to install 16' sign pole and CIDH foundation including restoration/reconstruction of removed sidewalk shall be included in the price paid for each installed Sign Pole and no additional payment shall be allowed therefore.

BID ITEM NO. (5) Install Vehicle Speed Radar Feedback Signs:

Solar panels of Vehicle Speed Radar Feedback Signs and Assemblies shall be mounted on poles as shown on the "Mounting Details" in Appendix "A" of these specifications and per manufacturer's recommendations.

Final positioning of Internal Speed Radar Signs and Assemblies shall be approved by Community Services Director in the field.

Contractor will furnish and install assembled "VCalm" (manufactured by Fortel Traffic, Inc.) Radar Driver Feedback VMS Signs with solar panel assemblies (or approved equal) per these specifications and manufacturers recommendations.

MEASUREMENT AND PAYMENT:

All Contractor supplied equipment, labor, materials, and incidental expenses required to perform the work shown on the Plan and Specifications, discussed within these Special Provisions for "Vehicle Speed Radar Feedback Signs", to provide the intended configuration and operation, shall be included in the price paid for each "Vehicle Speed Radar Feedback Sign" and no additional payment shall be allowed therefore.

APPENDIX “A”

VCALM INSTALLATION INSTRUCTIONS AND POLE FOUNDATION DETAIL

Mounting Instructions

1. Remove all hardware from the Pelco shipping box and check to see that everything is there.

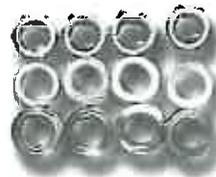
- a. 2 Brackets b. 1 Top arm c. 1 Top tube with 'T' Flanges d. 1 bottom tube



e. 2 side arms

f. 2 stainless steel U-bolt kits

g. 1 stainless steel hardware kit



2. Attach the bottom tube to the lower studs on the back of the VCalm™ sign using the stainless steel hardware.
(washer, lock-washer, nut {9/16" head})

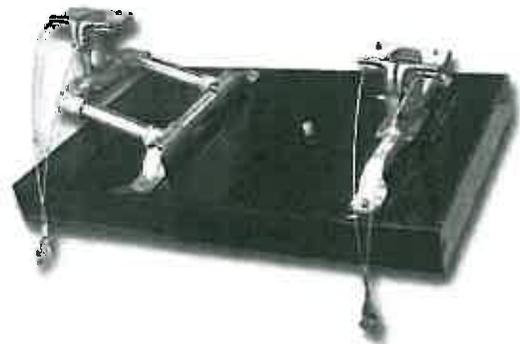
3. Attach the top tube with 'T' Flanges to the upper studs on the back of the VCalm™ sign using the stainless steel hardware.
(washer, lock-washer, nut {9/16" head})



4. Screw side arms all of the way into 'T' flanges.

5. Screw side arms half-way into top arm.

6. Attach brackets to the bottom tube and top arm using the stainless steel U-bolt kits. (1/2" head)

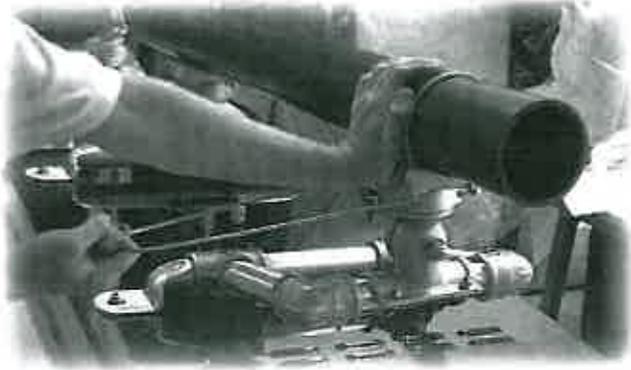


7. Attach VCalm™ sign to pole. Ideal height for the unit is 8ft.

a. Loosen 8 bolts on both brackets that synch down the mounting cables.

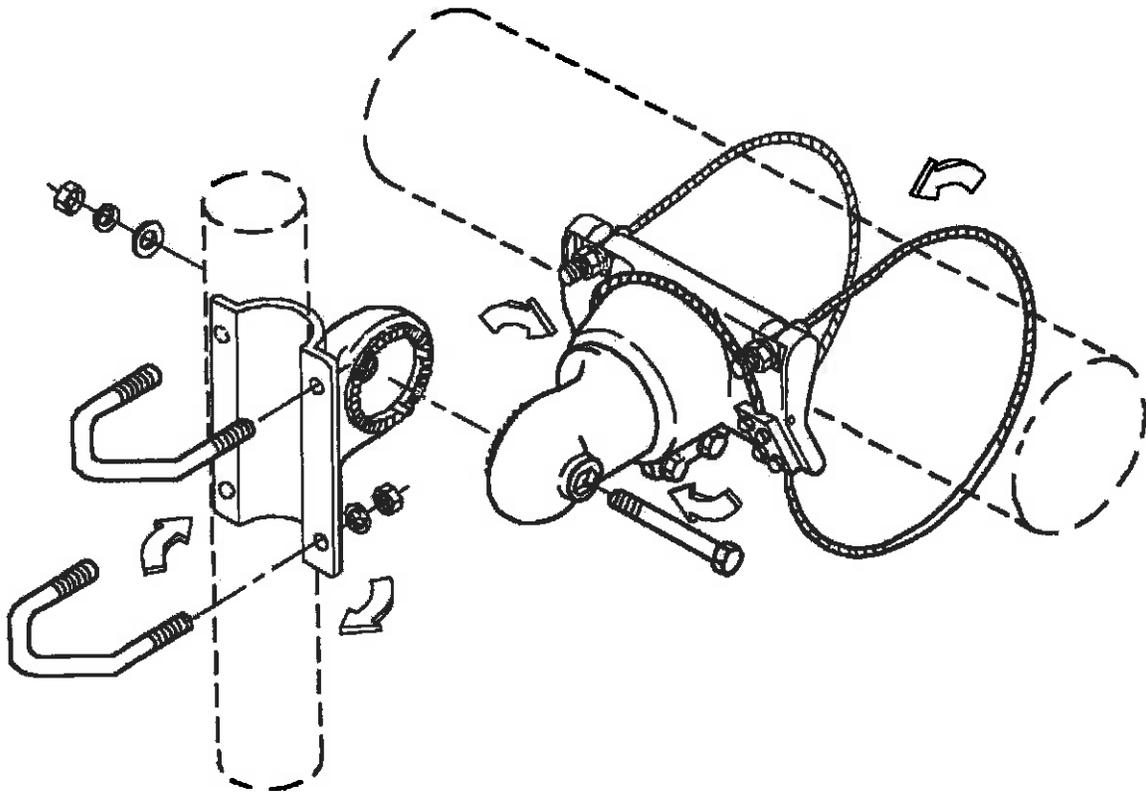
b. Wrap mounting cables around the pole and lock the nut fitting in the notch on the other side of the bracket.

c. Pull cable loop tight to synch the cable around the pole.



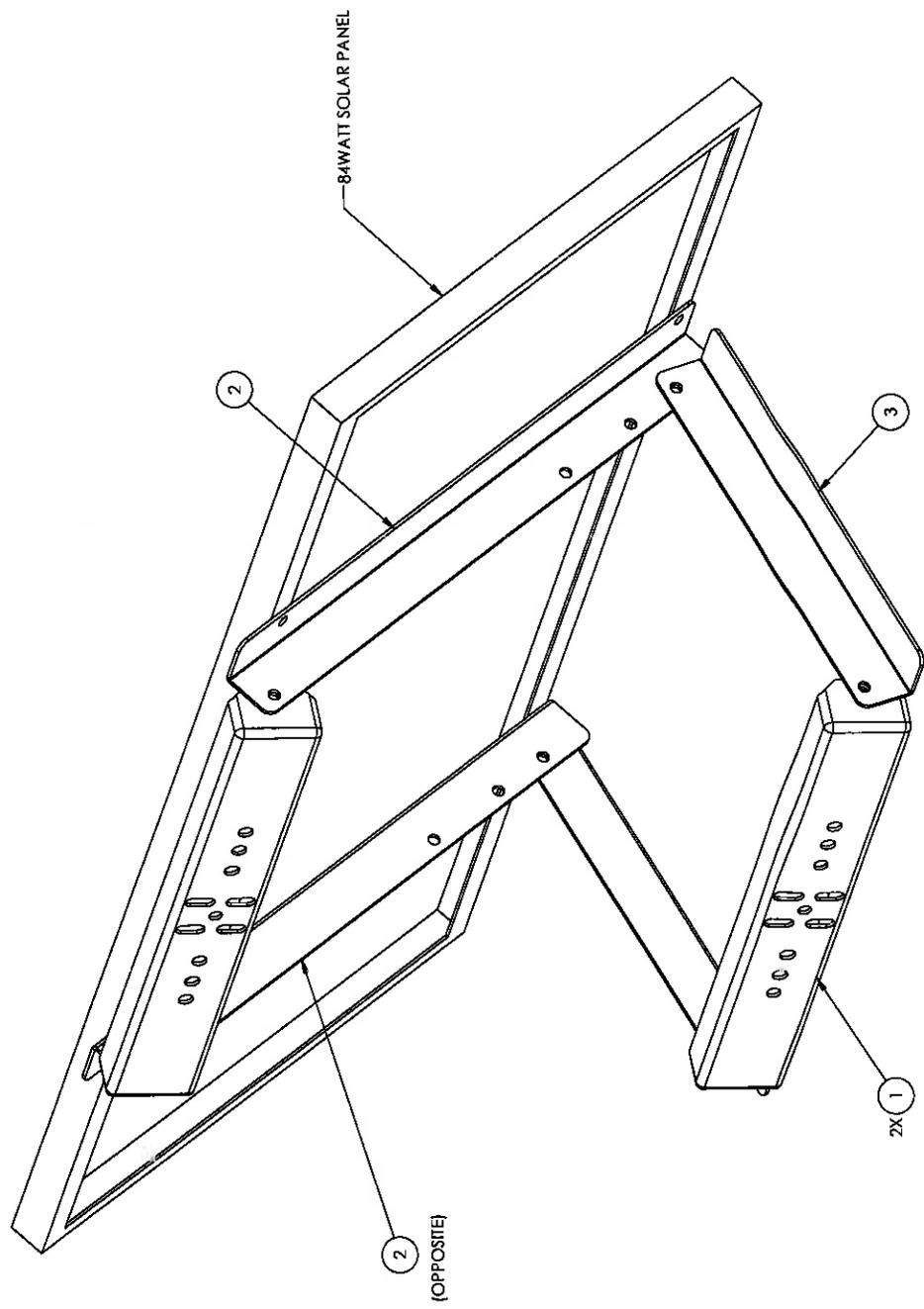
d. Tighten 8 bolts on both brackets that synch down the mounting cables.

e. Wrap and secure the loose cable loop around the pole.



REV	DESCRIPTION	DATE	APPVD
A	PRELIMINARY RELEASE	2/7	EMERY D

- NOTES: UNLESS OTHERWISE SPECIFIED
1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSY Y14.5M - 1982.
 2. PARTS TO BE FREE OF SCRATCHES, GOUGES, BURRS AND SHARP EDGES.
 3. USE MINIMUM BEND RELIEF AND BEND RADII.



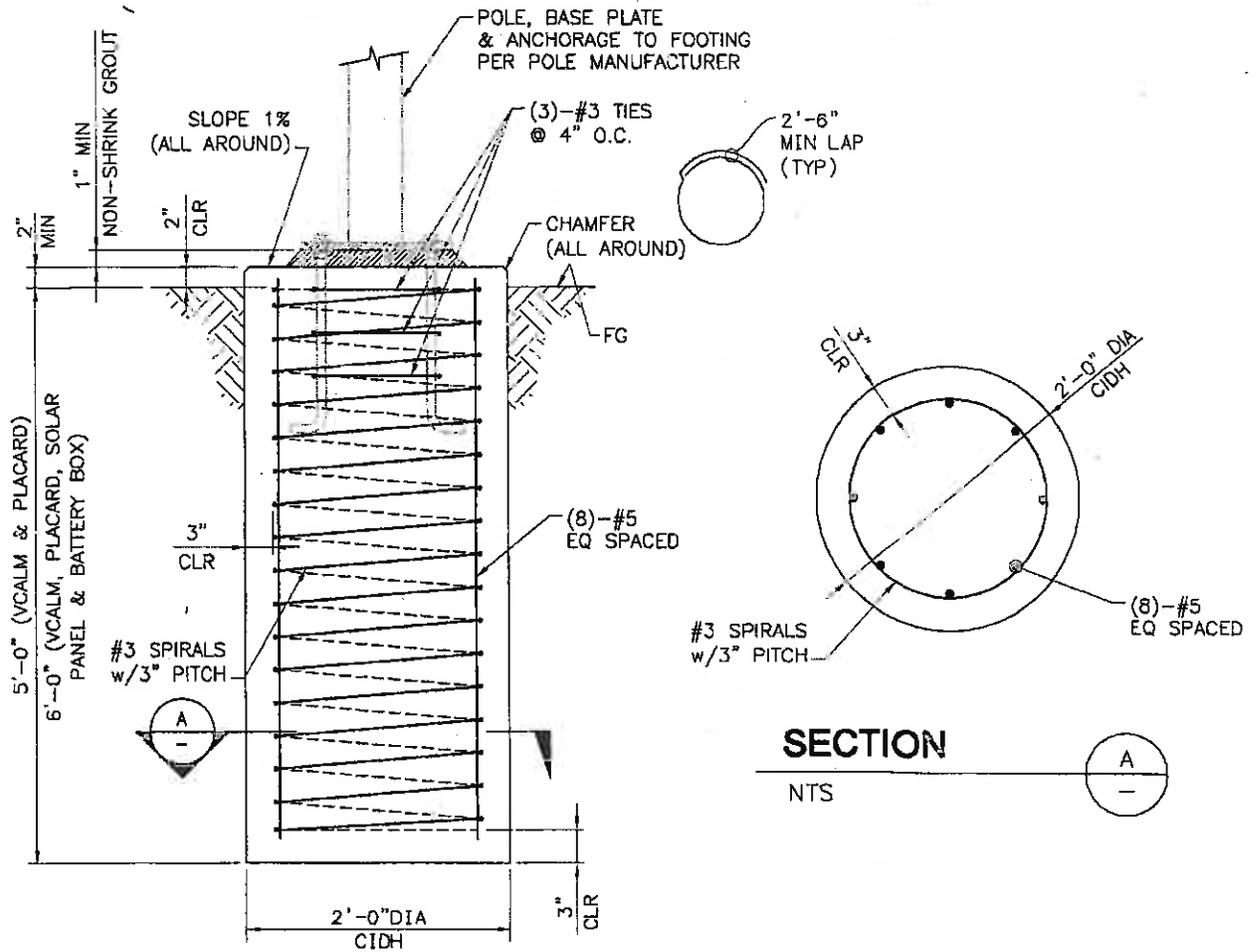
ITEM	QTY	P/N	DESCRIPTION	MATERIAL
			FORTEL TRAFFIC	1/8" ALUMINUM C/P/CL ANODIZED CO. 1370 BY THE 1/8" 1/2"
			SOLAR PANEL MOUNT	84 WATT PANEL
			NOTED	
			NONE	
			SCALE: 1:3	WEIGHT:
				SHEET 1 OF 2

UNLESS OTHERWISE SPECIFIED:	DATE	DATE	DATE
DRAWING SIZE: 11" X 17" INCHES	DATE	DATE	DATE
DESIGNED BY: []	2/7/77		
CHECKED BY: []	2/7/77		
APPROVED BY: []	2/7/77		
PROJECT NO. 100-100-100			
DRAWING NO. 100-100-100-100			
SCALE: 1:3			
WEIGHT:			
SHEET 1 OF 2			

PROVIDER AND CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITY.

DRAWING: SK-1
 DATE: JAN 31, 2011

FORTEL TRAFFIC INC
 16' POLE CIDH FOUNDATION



16' POLE CIDH FOUNDATION DETAIL
 NTS

NOTES:

1. CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS AND SITE CONDITIONS BEFORE ORDERING OR FABRICATING ANY MATERIALS.
2. CIDH EMBEDMENT DEPTH HAS BEEN DETERMINED BASED ON MINIMUM LATERAL PRESSURE VALUE OF 150 PSF/FT (CBC 2010 - TABLE 1806.2) AND CIDH PLACEMENT ON A SIDE SLOPE WITH EARTH ALL AROUND.
3. DESIGN WIND LOAD 85MPH.
4. ALL WORK SHALL CONFORM TO APPLICABLE PROVISIONS OF THE 2010 CALIFORNIA BUILDING CODE (CBC).
5. REINFORCING STEEL SHALL BE DEFORMED BARS CONFORMING TO ASTM A615, GRADE 60.
6. CONCRETE SHALL HAVE MINIMUM 28-DAY ULTIMATE COMPRESSIVE STRENGTH OF 3,600 PSI. MAXIMUM WATER CEMENT RATIO SHALL BE 0.45.
7. PORTLAND CEMENT SHALL BE TYPE II/V CONFORMING TO C150.
8. SPIRAL PILE REINFORCING AT SPLICES AND AT ENDS SHALL BE TERMINATED BY A 135° HOOK WITH 6" TAIL HOOKED AROUND A LONGITUDINAL BAR.

APPENDIX "B"

STANDARD PLANS

CITY OF LA PALMA

**WALKER JUNIOR HIGH SCHOOL PEDESTRIAN SAFETY IMPROVEMENTS
PROJECT
ALONG WALKER STREET FROM CRESCENT AVENUE TO LA PALMA AVENUE &
CRESCENT AVENUE FROM MOODY STREET TO WALKER STREET**

CITY PROJECT NO. ST-316

STANDARD PLANS

CITY OF LA PALMA/APWA STANDARD PLANS

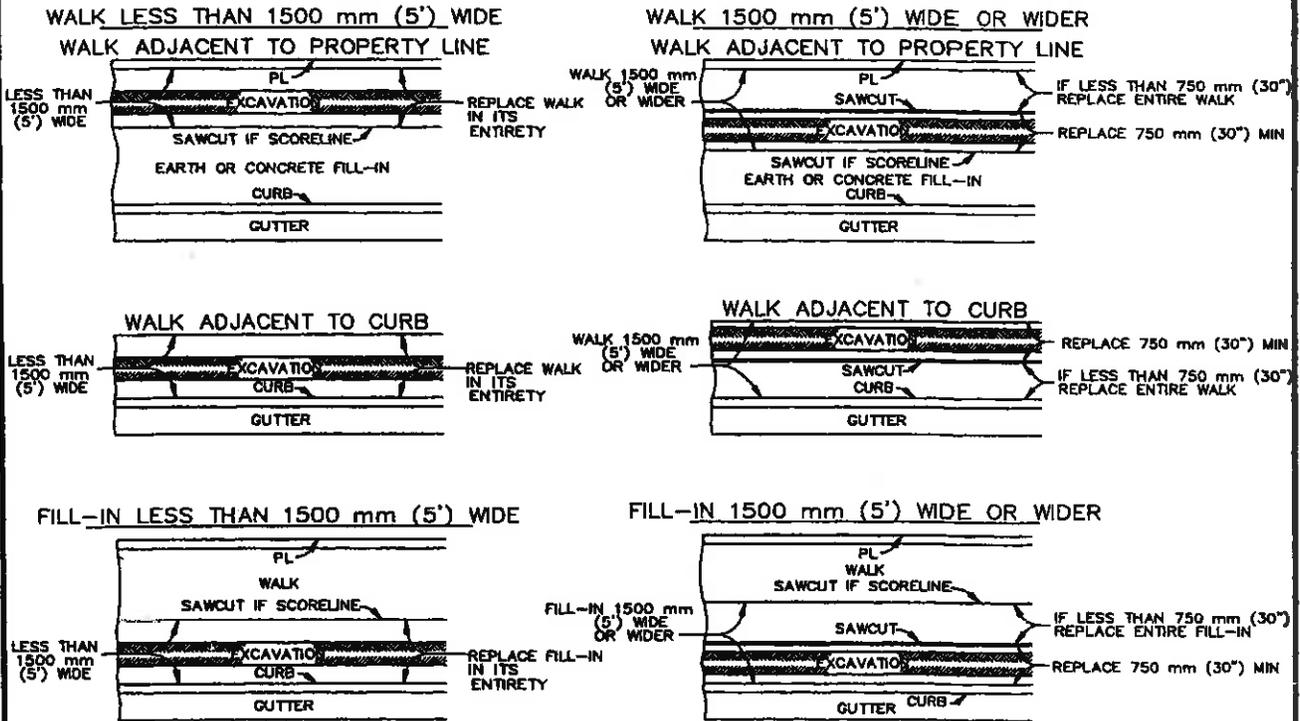
STD PLAN 113-1
STD PLAN 1328 - BMP
STD PLAN 1330 - BMP

SIDEWALK REPLACEMENT
SANDBAG VELOCITY REDUCER
TEMP. DRAINAGE INLET

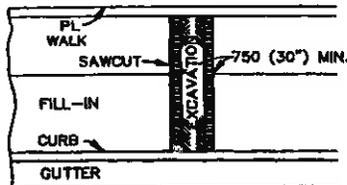
CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD PLANS:

STD PLAN ES-7B -- ELECTRICAL SYSTEMS

WALK OR FILL-IN REPLACEMENT FOR EXCAVATIONS MADE PARALLEL TO CURB OR PROPERTY LINE



WALK OR FILL-IN REPLACEMENT FOR EXCAVATIONS MADE NORMAL TO CURB OR PROPERTY LINE (THESE REQUIREMENTS ALSO APPLY TO ENDS OF PARALLEL EXCAVATIONS)



IF AN EXCAVATION FALLS WITHIN 750 mm (30") OF AN EXPANSION JOINT, CONSTRUCTION JOINT, WEAKENED PLANE JOINT, OR EDGE, THE CONCRETE SHALL BE REMOVED AND REPLACED TO THE JOINT OR EDGE.
 IF AN EXCAVATION FALLS WITHIN 300 mm (12") OF A SCORELINE, THE CONCRETE SHALL BE REMOVED AND REPLACED TO THE SCORELINE. THE SCORELINE SHALL BE SAWCUT PRIOR TO REMOVAL.
 THE MINIMUM LENGTH OF REPLACEMENT IN BOTH CASES SHALL BE 750 mm (30").

NOTES

1. CONCRETE WALK, FILL-IN AND DRIVEWAYS REMOVED IN CONNECTION WITH CONSTRUCTION SHALL BE REPLACED TO NEATLY SAWED EDGES. ALL CUTS SHALL BE PARALLEL TO OR PERPENDICULAR TO THE CURB; ON CURVES, THE CUT SHALL BE RADIAL TO THE CURB.
2. DRIVEWAY APRONS IN WHICH THE "W" DISTANCE IS LESS THAN 3300 mm (11') SHALL BE REPLACED IN THEIR ENTIRETY IF CUT IN ANY AREA.
3. DRIVEWAY APRONS IN WHICH THE "W" DISTANCE IS 3300 mm (11') OR MORE MAY BE CUT WITHIN THE "W" SECTION. THE MINIMUM REPLACEMENT SHALL BE 750 mm (30") IN LENGTH. THE MINIMUM DISTANCE ALLOWED BETWEEN SUCH CUTS SHALL BE 4200 mm (14').
4. DRIVEWAY APRONS IN WHICH THE "W" DISTANCE IS 3300 mm (11') OR MORE MAY BE CUT IN THE X OR R SECTION. REPLACEMENT SHALL BE THE ENTIRE X OR R SECTION.
5. DRIVEWAY APRONS SHALL BE REPLACED FROM THE BACK OF THE CURB TO THE FRONT EDGE OF THE WALK, EXCEPT, WHERE WALK IS ADJACENT TO CURB, REPLACEMENT SHALL BE FROM BACK OF CURB TO BACK OF WALK.
6. WALK PORTIONS OF DRIVEWAYS SHALL BE REPLACED AS SHOWN ABOVE FOR EXCAVATIONS MADE PARALLEL OR NORMAL TO CURB.
7. REPLACEMENT OF THE X OR R SECTION SHALL MATCH EXISTING CONSTRUCTION.

STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION

PROMULGATED BY THE
PUBLIC WORKS STANDARDS INC.
GREENBOOK COMMITTEE
1993
REV. 1996

SIDEWALK & DRIVEWAY REPLACEMENT

USE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION

STANDARD PLAN
METRIC

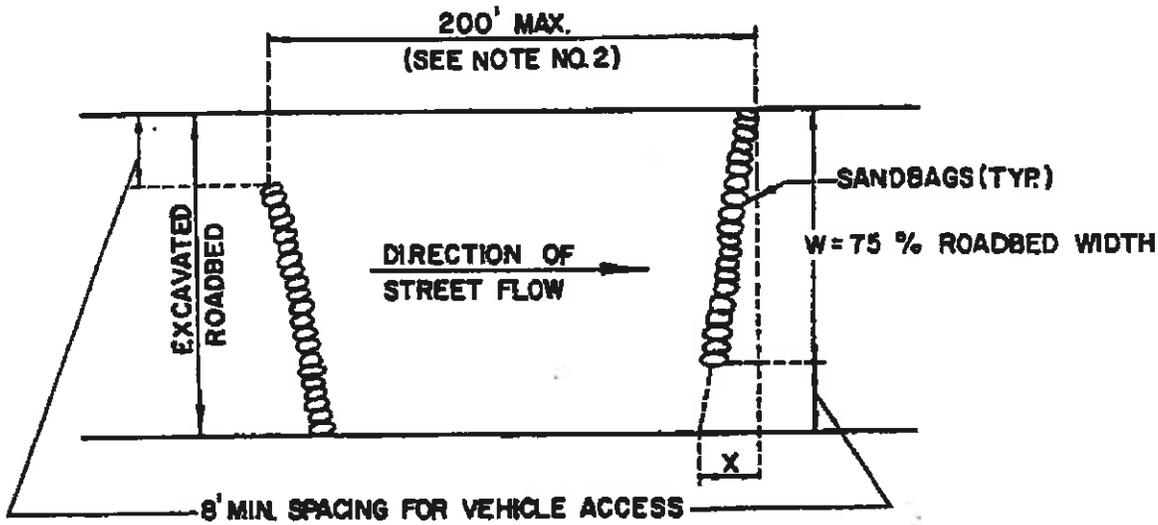
113-1

SHEET 1 OF 1

Orange County Environmental Management Agency
(Now County of Orange Resources & Development
Management Department)

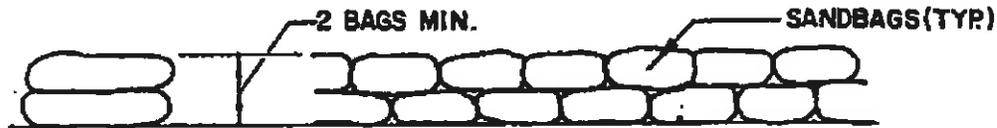
BMP Standard Plans

- Sandbag Velocity Reducer (No. 1328)
- Temporary Drainage Inlet (No. 1330)



PLAN

W	X
20' - 30'	5'
31' - 40'	7'
41' - 50'	9'
51' - 60'	10.5'
61' - 70'	12'



TYPICAL SECTION

TYPICAL ELEVATION

NOTES:

1. Gravel bags are encouraged over the use of sandbags and may be required in areas which are particularly sensitive to sediment deposition.
2. Requirements for and spacing of velocity reducers for streets with grades of less than 4% shall be as shown on the approved Erosion Control Plan.
3. This standard detail shall be used as shown on the approved Erosion Control Plan.

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY

APPROVED *[Signature]*

H. J. KRIZAN DIRECTOR OF REGULATION

STD. PLAN

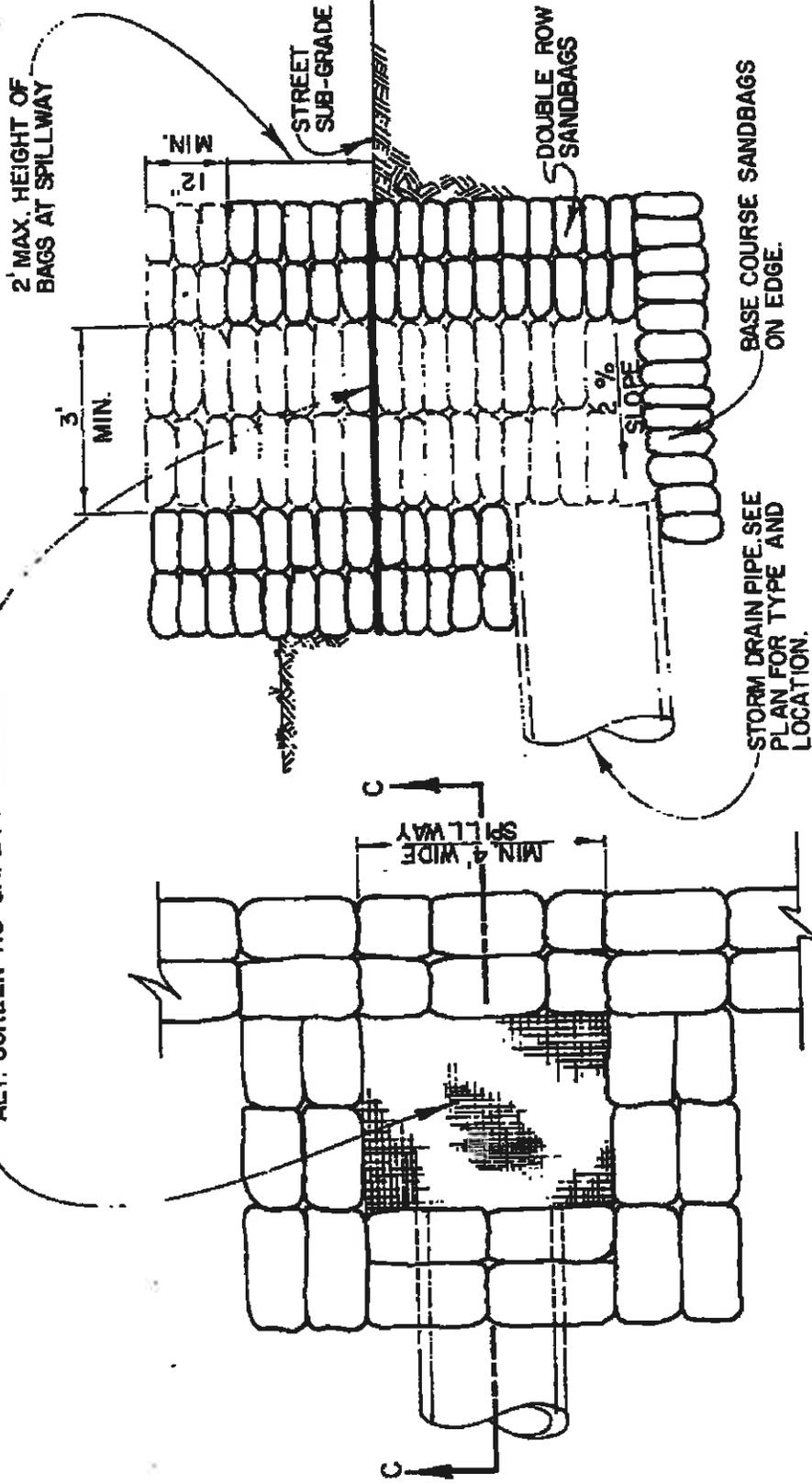
1328

Adopted: Res. 82-718

SANDBAG VELOCITY REDUCER

SHEET 1 OF 1

6" X 6" - W1.4 X W1.4 W.W.M. OR APPROVED
ALT. SCREEN AS SAFETY BARRIER.



PLAN

SECTION C-C

NOTES:

1. Gravel bags are encouraged over the use of sandbags and may be required in areas which are particularly sensitive to sediment deposition.
2. A portion of catch basin may be constructed in place of sandbags.
3. This standard detail shall be used as shown on the approved erosion control plan.

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY

APPROVED *H.J. Krizan*
H.J. KRIZAN DIRECTOR OF REGULATION

Adopted: Res. 62-718

STD. PLAN

1330

SHT. 1 OF 1

TEMPORARY DRAINAGE INLET

Sheet No. _____

Project No. _____

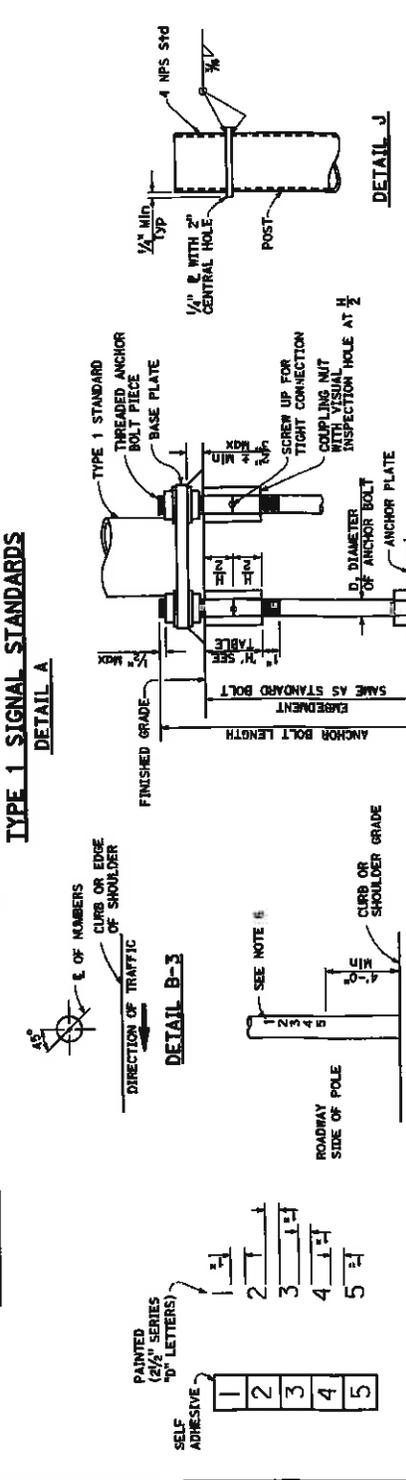
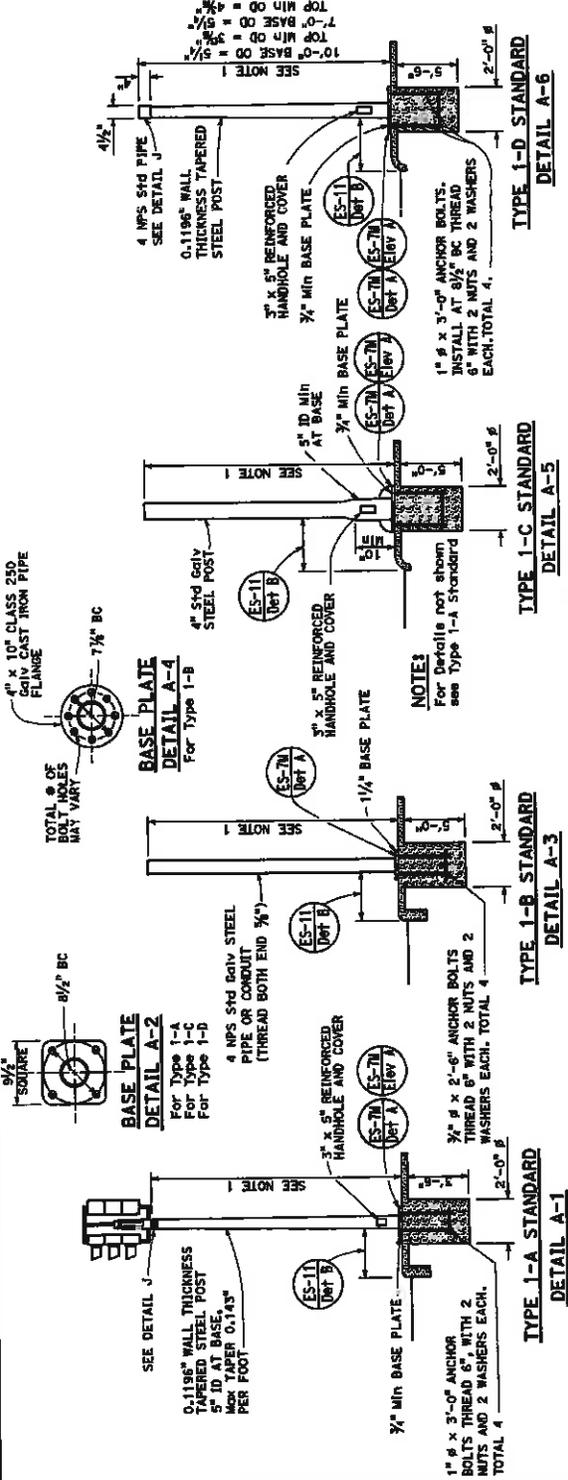
DATE: MAY 20, 2011

APPROVED BY: _____

REGISTERED CIVIL ENGINEER

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

- NOTES:**
- Standards shall be 10'-0" ± 2" for vehicle signals and 7'-0" ± 2" for pedestrian signals unless alternative pole is noted on project plans.
 - Top of standards shall be 4 1/2" OD.
 - Conduits shall extend 2" minimum above finished surface of foundation and for Types 1-A, 1-C and 1-B shall be sloped toward handhole.
 - Anchor bolts shall be bonded to conduit or grounding conductor.
 - Conduit between standard and adjacent pull box shall be 2" minimum.
 - Paint numbers on roadway side facing traffic.
 - For additional notes and details, see Standard Plans ES-7M and ES-7N.
 - Four foundation concrete against undisturbed soil.
 - For standards with handhole, locate in the downstream side of traffic.
 - Coupling nuts to be used only when shown or specified on project plans.



COUPLING NUT TABLE

BOLT DIAMETER	NUT TABLE THICKNESS
3/4"	2 1/4"
1"	3"

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**ELECTRICAL SYSTEMS
(SIGNAL AND LIGHTING STANDARD, TYPE 1
AND EQUIPMENT NUMBERING)**

NO SCALE

APPENDIX “C”

FEDERAL PROVISIONS

ATTACHMENT A SECTION 14. FEDERAL REQUIREMENTS FOR FEDERAL-AID CONSTRUCTION PROJECTS

GENERAL.—The work herein proposed will be financed in whole or in part with Federal funds, and therefore all of the statutes, rules and regulations promulgated by the Federal Government and applicable to work financed in whole or in part with Federal funds will apply to such work. The "Required Contract Provisions, Federal-Aid Construction Contracts, "Form FHWA 1273, are included in this Section 14. Whenever in said required contract provisions references are made to "SHA contracting officer," "SHA resident engineer," or "authorized representative of the SHA," such references shall be construed to mean "Engineer" as defined in Section 1-1.18 of the Standard Specifications.

PERFORMANCE OF PREVIOUS CONTRACT.—In addition to the provisions in Section II, "Nondiscrimination," and Section VII, "Subletting or Assigning the Contract," of the required contract provisions, the Contractor shall comply with the following:

The bidder shall execute the CERTIFICATION WITH REGARD TO THE PERFORMANCE OF PREVIOUS CONTRACTS OR SUBCONTRACTS SUBJECT TO THE EQUAL OPPORTUNITY CLAUSE AND THE FILING OF REQUIRED REPORTS located in the proposal. No request for subletting or assigning any portion of the contract in excess of \$10,000 will be considered under the provisions of Section VII of the required contract provisions unless such request is accompanied by the CERTIFICATION referred to above, executed by the proposed subcontractor.

NON-COLLUSION PROVISION.—The provisions in this section are applicable to all contracts except contracts for Federal Aid Secondary projects.

Title 23, United States Code, Section 112, requires as a condition precedent to approval by the Federal Highway Administrator of the contract for this work that each bidder file a sworn statement executed by, or on behalf of, the person, firm, association, or corporation to whom such contract is to be awarded, certifying that such person, firm, association, or corporation has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the submitted bid. A form to make the non-collusion affidavit statement required by Section 112 as a certification under penalty of perjury rather than as a sworn statement as permitted by 28, USC, Sec. 1746, is included in the proposal.

PARTICIPATION BY DISADVANTAGED BUSINESS ENTERPRISES IN SUBCONTRACTING.—Part 26, Title 49, Code of Federal Regulations applies to this Federal-aid project. Pertinent sections of said Code are incorporated in part or in its entirety within other sections of these special provisions.

Schedule B—Information for Determining Joint Venture Eligibility

(This form need not be filled in if all joint venture firms are DBE owned.)

1. Name of joint venture _____

2. Address of joint venture _____

3. Phone number of joint venture _____

4. Identify the firms which comprise the joint venture. (The DBE partner must complete Schedule A.) _____

a. Describe the role of the DBE firm in the joint venture. _____

b. Describe very briefly the experience and business qualifications of each non-DBE joint venturer: _____

5. Nature of the joint venture's business _____

6. Provide a copy of the joint venture agreement.

7. What is the claimed percentage of DBE ownership? _____

8. Ownership of joint venture: (This need not be filled in if described in the joint venture agreement, provided by question 6.).

- a. Profit and loss sharing.
- b. Capital contributions, including equipment.
- c. Other applicable ownership interests.

9. Control of and participation in this contract. Identify by name, race, sex, and "firm" those individuals (and their titles) who are responsible for day-to-day management and policy decision making, including, but not limited to, those with prime responsibility for:

a. Financial decisions _____

b. Management decisions, such as:

1. Estimating _____

2. Marketing and sales _____

3. Hiring and firing of management personnel _____

4. Purchasing of major items or supplies _____

c. Supervision of field operations _____

Note.—If, after filing this Schedule B and before the completion of the joint venture's work on the contract covered by this regulation, there is any significant change in the information submitted, the joint venture must inform the grantee, either directly or through the prime contractor if the joint venture is a subcontractor.

Affidavit

"The undersigned swear that the foregoing statements are correct and include all material information necessary to identify and explain the terms and operation of our joint venture and the intended participation by each joint venturer in the undertaking. Further, the undersigned covenant and agree to provide to grantee current, complete and accurate information regarding actual joint venture work and the payment therefor and any proposed changes in any of the joint venture arrangements and to permit the audit and examination of the books, records and files of the joint venture, or those of each joint venturer relevant to the joint venture, by authorized representatives of the grantee or the Federal funding agency. Any material misrepresentation will be grounds for terminating any contract which may be awarded and for initiating action under Federal or State laws concerning false statements."

Revised 3-95
08-07-95

..... Name of Firm Name of Firm
..... Signature Signature
..... Name Name
..... Title Title
..... Date Date

Date _____
State of _____
County of _____

On this ___ day of _____, 19 __, before me appeared (Name) _____, to me personally known, who, being duly sworn, did execute the foregoing affidavit, and did state that he or she was properly authorized by (Name of firm) _____ to execute the affidavit and did so as his or her free act and deed.

Notary Public _____
Commission expires _____

[Seal]
Date _____
State of _____
County of _____

On this ___ day of _____, 19 __, before me appeared (Name) _____ to me personally known, who, being duly sworn, did execute the foregoing affidavit, and did state that he or she was properly authorized by (Name of firm) _____ to execute the affidavit and did so as his or her free act and deed.

Notary Public _____
Commission expires _____

[Seal]

ATTACHMENT B REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

FHWA-1273 – Revised May 1, 2012

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 qualifiable 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.epls.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.

ATTACHMENT A - EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS ROAD CONTRACTS

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

Female and Minority Goals

To comply with Section II, "Nondiscrimination," of "Required Contract Provisions Federal-Aid Construction Contracts," the following 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		Goal (Percent)
Economic Area		
174	Redding CA: Non-SMSA 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 7360 San Francisco-Oakland CA Alameda, CA Contra Costa, CA Marin, CA San Francisco, CA San Mateo 7400 San Jose, CA CA Santa Clara, CA 7485 Santa Cruz, CA CA Santa Cruz 7500 Santa Rosa CA Sonoma 8720 Vallejo-Fairfield-Napa, CA CA Napa, CA Solano Non-SMSA Counties: CA Lake, CA Mendocino, CA San Benito	28.9 25.6 19.6 14.9 9.1 17.1 23.2
177	Sacramento, CA: SMSA Counties: 6920 Sacramento, CA CA Placer, CA Sacramento, CA Yolo Non-SMSA Counties CA Butte, CA Colusa, CA El Dorado, CA Glenn, CA Nevada, CA Sierra, CA Sutter, CA Yuba	16.1 14.3
178	Stockton-Modesto, CA: SMSA Counties: 5170 Modesto, CA CA Stanislaus 8120 Stockton, CA CA San Joaquin Non-SMSA Counties CA Alpine, CA Amador, CA Calaveras, CA Mariposa, CA Merced, CA Tuolumne	12.3 24.3 19.8
179	Fresno-Bakersfield, CA SMSA Counties: 0680 Bakersfield, CA CA Kern 2840 Fresno, CA CA Fresno Non-SMSA Counties:	19.1 26.1 23.6

	CA Kings; CA Madera; CA Tulare	
180	Los Angeles, CA: SMSA Counties: 0360 Anaheim-Santa Ana-Garden Grove, CA CA Orange 4480 Los Angeles-Long Beach, CA CA Los Angeles 6000 Oxnard-Simi Valley-Ventura, CA CA Ventura 6780 Riverside-San Bernardino-Ontario, CA CA Riverside; CA San Bernardino 7480 Santa Barbara-Santa Maria-Lompoc, CA CA Santa Barbara Non-SMSA Counties CA Inyo; CA Mono; CA San Luis Obispo	11.9 28.3 21.5 19.0 19.7 24.6
181	San Diego, CA: SMSA Counties 7320 San Diego, CA CA San Diego Non-SMSA Counties CA Imperial	16.9 18.2

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.

Training

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 City/County of _____:

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 City/County of _____'s approval for this submitted information before you start work. The City/County of _____ 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.

(THE BIDDER'S EXECUTION ON THE SIGNATURE PORTION OF THIS PROPOSAL SHALL ALSO CONSTITUTE AN ENDORSEMENT AND EXECUTION OF THOSE CERTIFICATIONS WHICH ARE A PART OF THIS PROPOSAL)

ATTACHMENT C

EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

The bidder _____, proposed subcontractor _____, hereby certifies that he has _____, has not _____, participated in a previous contract or subcontract subject to the equal opportunity clauses, as required by Executive Orders 10925, 11114, or 11246, and that, where required, he has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a Federal Government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7(b) (1)), and must be submitted by bidders and proposed subcontractors only in connection with contracts and subcontracts, which are subject to the equal opportunity clause. Contracts and subcontracts which are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally only contracts or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

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

ATTACHMENT D

NONCOLLUSION AFFIDAVIT (Title 23 United States Code Section 112 and Public Contract Code Section 7106)

To the CITY of LA PALMA
DEPARTMENT OF PUBLIC WORKS.

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

Note: The above Noncollusion Affidavit is part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of this Noncollusion Affidavit.
Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

ATTACHMENT E

DEBARMENT AND SUSPENSION CERTIFICATION

TITLE 49, CODE OF FEDERAL REGULATIONS, PART 29

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

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

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

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

Notes: Providing false information may result in criminal prosecution or administrative sanctions. The above certification is part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of this Certification.

ATTACHMENT F

NONLOBBYING CERTIFICATION FOR FEDERAL-AID CONTRACTS

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

- (1) 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.
- (2) 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 of Lobbying Activities," in accordance with its instructions.

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 Section 1352, Title 31, U.S. Code. 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.

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

ATTACHMENT G DISCLOSURE OF LOBBYING ACTIVITIES
COMPLETE THIS FORM TO DISCLOSE LOBBYING ACTIVITIES PURSUANT TO 31 U.S.C. 1352

1. Type of Federal Action: <input type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	2. Status of Federal Action: <input type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	3. Report Type: <input type="checkbox"/> a. initial <input type="checkbox"/> b. material change For Material Change Only: year _____ quarter _____ date of last report _____
4. Name and Address of Reporting Entity <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known Congressional District, if known	5. If Reporting Entity in No. 4 is Subawardee, Enter Name and Address of Prime: Congressional District, if known	
6. Federal Department/Agency:	7. Federal Program Name/Description: CFDA Number, if applicable _____	
8. Federal Action Number, if known:	9. Award Amount, if known:	
10. a. Name and Address of Lobby Entity (If individual, last name, first name, MI)	b. Individuals Performing Services (including address if different from No. 10a) (last name, first name, MI)	
(attach Continuation Sheet(s) if necessary)		
11. Amount of Payment (check all that apply) \$ _____ <input type="checkbox"/> actual <input type="checkbox"/> planned	13. Type of Payment (check all that apply) <input type="checkbox"/> a. retainer <input type="checkbox"/> b. one-time fee <input type="checkbox"/> c. commission <input type="checkbox"/> d. contingent fee <input type="checkbox"/> e. deferred <input type="checkbox"/> f. other, specify _____	
12. Form of Payment (check all that apply): <input type="checkbox"/> a. cash <input type="checkbox"/> b. in-kind; specify: nature _____ value _____		
14. Brief Description of Services Performed or to be performed and Date(s) of Service, including officer(s), employee(s), or member(s) contacted, for Payment Indicated in Item 11: (attach Continuation Sheet(s) if necessary)		
15. Continuation Sheet(s) attached: Yes <input type="checkbox"/> No <input type="checkbox"/>		
16. Information requested through this form is authorized by Title 31 U.S.C. Section 1352. This disclosure of lobbying reliance was placed by the tier above when his transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to Congress semiannually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.		
		Signature: _____ Print Name: _____ Title: _____ Telephone No.: _____ Date: _____
Authorized for Local Reproduction Standard Form - LLL		

Federal Use Only:

**INSTRUCTIONS FOR COMPLETION OF SF-LLL,
DISCLOSURE OF LOBBYING ACTIVITIES**

This disclosure form shall be completed by the reporting entity, whether subawardee or prime federal recipient, at the initiation or receipt of covered federal action or a material change to previous filing pursuant to title 31 U.S.C. Section 1352. The filing of a form is required for such payment or agreement to make payment to lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress an officer or employee of Congress or an employee of a Member of Congress in connection with a covered federal action. Attach a continuation sheet for additional information if the space on the form is inadequate. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered federal action for which lobbying activity is and/or has been secured to influence, the outcome of a covered federal action.
2. Identify the status of the covered federal action.
3. Identify the appropriate classification of this report. If this is a follow-up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last, previously submitted report by this reporting entity for this covered federal action.
4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District if known. Check the appropriate classification of the reporting entity that designates if it is or expects to be a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the first tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in Item 4 checks "Subawardee" then enter the full name, address, city, State and zip code of the prime federal recipient. Include Congressional District, if known.
6. Enter the name of the federal agency making the award or loan commitment. Include at least one organization level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the federal program name or description for the covered federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans and loan commitments.
8. Enter the most appropriate federal identifying number available for the federal action identification in item 1 (e.g., Request for Proposal (RFP) number, Invitation for Bid (IFB) number, grant announcement number, the contract grant. or loan award number, the application/proposal control number assigned by the federal agency). Include prefixes, e.g., "RFP-DE-90-001."
9. For a covered federal action where there has been an award or loan commitment by the Federal agency, enter the federal amount of the award/loan commitments for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, State and zip code of the lobbying entity engaged by the reporting entity identified in item 4 to influenced the covered federal action.
(b) Enter the full names of the individual(s) performing services and include full address if different from 10 (a). Enter Last Name, First Name and Middle Initial (MI).
11. Enter the amount of compensation paid or reasonably expected to be paid by the reporting entity (item 4) to the lobbying entity (item 10). Indicate whether the payment has been made (actual) or will be made (planned). Check all boxes that apply. If this is a material change report, enter the cumulative amount of payment made or planned to be made.
12. Check the appropriate box(es). Check all boxes that apply. If payment is made through an in-kind contribution, specify the nature and value of the in-kind payment.
13. Check the appropriate box(es). Check all boxes that apply. If other, specify nature.

14. Provide a specific and detailed description of the services that the lobbyist has performed or will be expected to perform and the date(s) of any services rendered. Include all preparatory and related activity not just time spent in actual contact with federal officials. Identify the federal officer(s) or employee(s) contacted or the officer(s) employee(s) or Member(s) of Congress that were contacted.
15. Check whether or not a continuation sheet(s) is attached.
16. The certifying official shall sign and date the form, print his/her name title and telephone number.

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including time for reviewing instruction, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, D.C. 20503.
SF-LLL-Instructions Rev. 06-04-90«ENDIF»

ATTACHMENT H

SECTION 2. PROPOSAL REQUIREMENTS AND CONDITIONS

2-1.01 GENERAL

The bidder's attention is directed to the provisions in Section 2, "Proposal Requirements and Conditions," of the Standard Specifications and these special provisions for the requirements and conditions which the bidder must observe in the preparation of and the submission of the bid.

The bidder's bond shall conform to the bond form in the Bid book for the project and shall be properly filled out and executed. The bidder's bond form included in that book may be used.

In conformance with Public Contract Code Section 7106, a Noncollusion Affidavit is included in the Bid book. Signing the Bid book shall also constitute signature of the Noncollusion Affidavit.

The Contractor, sub-recipient 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 Title 49 CFR (Code of Federal Regulations), Part 26 in the award and administration of US 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. Each subcontract signed by the bidder must include this assurance.

Failure of the bidder to fulfill the requirements of the Special Provisions for submittals required to be furnished after bid opening, including but not limited to escrowed bid documents, where applicable, may subject the bidder to a determination of the bidder's responsibility in the event it is the apparent low bidder on a future public works contracts.

2-1.015--FEDERAL LOBBYING RESTRICTIONS.--Section 1352, Title 31, United States Code prohibits Federal funds from being expended by the recipient or any lower-tier sub-recipient of a Federal-aid contract to pay for any person for influencing or attempting to influence a Federal agency or Congress in connection with the awarding of any Federal-aid contract, the making of any Federal grant or loan, or the entering into of any cooperative agreement.

If any funds other than Federal funds have been paid for the same purposes in connection with this Federal-aid contract, the recipient shall submit an executed certification and, if required, submit a completed disclosure form as part of the bid documents.

A certification for Federal-aid contracts regarding payment of funds to lobby Congress or a Federal agency is included in the Bid book. Standard Form - LLL, "Disclosure of Lobbying Activities," with instructions for completion of the Standard Form is also included in the Bid book. Signing the Bid book shall constitute signature of the Certification.

The above referenced certification and disclosure of lobbying activities shall be included in each subcontract and any lower-tier contracts exceeding \$100,000. All disclosure forms, but not certifications, shall be forwarded from tier to tier until received by the Engineer.

The Contractor, subcontractors and any lower-tier contractors shall file a disclosure form at the end of each calendar quarter in which there occurs any event that requires disclosure or that materially affects the accuracy of the information contained in any disclosure form previously filed by the Contractor, subcontractors and any lower-tier contractors. An event that materially affects the accuracy of the information reported includes:

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

2-1.02 DISADVANTAGED BUSINESS ENTERPRISE (DBE).—This project is subject to Title 49 CFR 26.13(b):

The Contractor, sub-recipient 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 there is equal participation of the DBE groups specified in 49 CFR 26.5, the Agency specifies a goal for Disadvantaged Business Enterprises (DBEs). DBE is a firm that meets the definition of DBE.

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

Meet the DBE goal shown in the Notice to Bidders 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:

1. 100 percent counts if the materials or supplies are obtained from a DBE manufacturer.
2. 60 percent counts if the materials or supplies are obtained from a DBE regular dealer.
3. 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 a 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.

DBE Commitment Submittal

Submit DBE information on the Local Agency Bidder DBE Commitment (Construction Contracts), Exhibit 15-G 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 finds your bid nonresponsive.

Good Faith Efforts Submittal

If you have not met the DBE goal, complete and submit the DBE Information - Good Faith Efforts, Exhibit 15-H form with 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 its 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. 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 goal.

ATTACHMENT I

SECTION 3. AWARD AND EXECUTION OF CONTRACT

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

Bid protests are to be delivered to the following address:

City of La Palma, 7822 Walker Street, La Palma, CA 90623-1721, Attn: City Engineer

The award of the contract, if it be awarded, will be to the lowest responsible bidder whose bid complies with all the requirements prescribed.

The contract shall be executed by the successful bidder and shall be returned together with the contract bonds, to the Agency 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 proposal guaranty. The executed contract documents shall be delivered to the following address: **[Agency to provide detailed information if this paragraph is used]**

SECTION 4. BEGINNING OF WORK, TIME OF COMPLETION AND LIQUIDATED DAMAGES

Attention is directed to the provisions in Section 8-1.03, "Beginning of Work" in Section 8-1.06 "Time of Completion," and in Section 8-1.07, "Liquidated Damages," of the Standard Specifications and these special provisions.

The Contractor shall begin work within 15 calendar days after the contract has been approved by the attorney appointed and authorized to represent the City of La Palma.

This work shall be diligently prosecuted to completion before the expiration of **45 WORKING DAYS** beginning on the 15 calendar day after approval of the contract.

The Contractor shall pay to the City of **La Palma** the sum of **\$ 1,000.00** per day, for each and every calendar day's delay in finishing the work in excess of the number of working days prescribed above.

ATTACHMENT J

SUBCONTRACTOR AND DBE RECORDS

Required for ALL construction contracts administered under the Caltrans Standard Specifications

5-1.01 SUBCONTRACTOR AND DBE RECORDS

Use each DBE subcontractor as listed on the List of Subcontractors form and the Local Agency Bidder DBE Commitment (Construction Contracts), Exhibit 15-G, forms 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

Maintain records including:

1. Name and business address of each 1st-tier subcontractor
2. Name and business address of each DBE subcontractor, DBE vendor, and DBE trucking company, regardless of tier
3. 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 a Final Report – Utilization of Disadvantaged Business Enterprises (DBE), First-Tier Subcontractors, Exhibit 17-F, form. Submit it within 90 days of contract acceptance. The Agency withholds \$10,000 until the form is submitted. The Agency releases the withhold upon submission of the completed form.

ATTACHMENT K

PERFORMANCE OF SUBCONTRACTORS

5-1.02 PERFORMANCE OF SUBCONTRACTORS

DBEs must perform work or supply materials as listed in the Local Agency Bidder DBE Commitment (Construction Contracts), Exhibit 15-G, 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. 1 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, 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 Local Agency Bidder DBE Commitment (Construction Contracts), Exhibit 15-G, form unless it is performed or supplied by the listed DBE or an authorized substitute.

ATTACHMENT L

SUBCONTRACTING

5-1.03 SUBCONTRACTING

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 City of La Palma may exercise the remedies provided under Pub Cont Code § 4110. The City of La Palma 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.

Each subcontract must comply with the contract.

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

Submit copies of subcontracts upon request by the Engineer.

Before subcontracted work starts, submit a Subcontracting Request form.

Do not use a debarred contractor; a current list of debarred contractors is available at the Department of Industrial Relations web site at: <http://www.dir.ca.gov/dlse/debar.html>

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

Each subcontract and any lower-tier subcontract that may in turn be made shall include the "Required Contract Provisions Federal-Aid Construction Contracts" in Section 14 of these special provisions. Noncompliance shall be corrected. Payment for subcontracted work involved will be withheld from progress payments due or to become due, until correction is made. Failure to comply may result in termination of the contract.

5-1.04 PROMPT PROGRESS PAYMENT TO SUBCONTRACTORS

A prime contractor or subcontractor shall pay any subcontractor not later than 10 days of receipt of each progress payment in accordance with the provision in Section 7108.5 of the California Business and Professions Code concerning prompt payment to subcontractors. The 10 days is applicable unless a longer period is agreed to in writing. Any delay or postponement of payment over 30 days may take place only for good cause and with the agency's prior written approval. Any violation of Section 7108.5 shall subject the violating contractor or subcontractor to the penalties, sanctions and other remedies of that section. This requirement shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to the contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the prime contractor, deficient subcontract performance, or noncompliance by a subcontractor.

5-1.05 PROMPT PAYMENT OF FUNDS WITHHELD TO SUBCONTRACTORS

The local agency must include one of the following three provisions (if using *Caltrans Standard Specification*, modify or delete paragraphs 9-1.06 and 9-1.065) to ensure prompt and full payment of any retainage from the prime contractor, or subcontractor to a subcontractor.

(EITHER)

~~No retainage will be withheld by the agency from progress payments due the prime contractor. Retainage by the prime contractor or subcontractors is prohibited and no retainage will be held by the prime contractor from progress due subcontractors. 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 California Business and Professions Code. This requirement shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to the 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.~~

(OR)

~~No retainage will be held by the agency from progress payments due the prime contractor. Any retainage held by the prime contractors or subcontractors from progress payments due subcontractors shall be promptly paid in full to subcontractors within 30 days after the subcontractor's work is satisfactorily completed. Federal law (49 CFR 26.29) 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.~~

(OR)

The agency shall hold retainage from the prime contractor and shall make prompt and regular incremental acceptances of portions, as determined by the agency, of the contract work and pay retainage to the prime contractor based on these acceptances. The prime contractor or subcontractor shall return all monies withheld in retention from a subcontractor within 30 days after receiving payment for work satisfactorily completed and accepted including incremental acceptances of portions of the contract work by the agency. Federal law (49 CFR 26.29) requires that any delay or postponement of payment over 30 days may take place only for good cause and with the agency's prior written approval. Any violation of 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.

ATTACHMENT M BUY AMERICA REQUIREMENTS

5-1.06 BUY AMERICA REQUIREMENTS. -- Attention is directed to the "Buy America" requirements of the Title 23 United States Code, Section 313 and the regulations adopted pursuant thereto. In accordance with said law and regulations, all manufacturing processes for steel and iron materials furnished for incorporation into the work on this project shall occur in the United States; with the exception that pig iron and processed, pelletized and reduced iron ore manufactured outside of the United States may be used in the domestic manufacturing process for such steel and iron materials. The application of coatings, such as epoxy coating, galvanizing, painting, and any other coating that protects or enhances the value of such steel or iron materials shall be considered a manufacturing process subject to the "Buy America" requirements.

A Certificate of Compliance, conforming to the provisions in Section 6-1.07, Certificates of Compliance, of the Standard Specifications, shall be furnished for steel and iron materials. The certificates, in addition to certifying that the materials comply with the specifications, shall also specifically certify that all manufacturing processes for the materials occurred in the United States, except for the exceptions allowed herein. The requirements imposed by said law and regulations do not prevent a minimal use of foreign steel and iron materials if the total combined cost of such materials used does not exceed one-tenth of one percent (0.1%) of the total contract cost or \$2,500, whichever is greater. The Contractor shall furnish the Engineer acceptable documentation of the quantity and value of any foreign steel and iron prior to incorporating such materials into the work.

BIDDER'S LIST OF SUBCONTRACTORS (DBE and NON-DBE)- PART I

The bidder shall list all subcontractors (both DBE and non-DBE) in accordance with Section 2-1.054 of the Standard Specifications and per Title 49, Section 26.11 of the Code of Federal Regulations. This listing is required in addition to listing DBE Subcontractors elsewhere in the proposal. Photocopy this form for additional firms.

Firm Name/ Address/ City, State, ZIP		Phone/ Fax	Annual Gross Receipts	Description of Portion of Work to be Performed	Local Agency Use Only (Certified DBE?)
Name		Phone	<input type="checkbox"/> < \$1 million		YES
Address			<input type="checkbox"/> < \$5 million		NO
City State ZIP		Fax	<input type="checkbox"/> < \$10 million		If YES list DBE #:
			<input type="checkbox"/> < \$15 million		Age of Firm (Yrs.)
			<input type="checkbox"/> > \$15 million		
Name		Phone	<input type="checkbox"/> < \$1 million		YES
Address			<input type="checkbox"/> < \$5 million		NO
City State ZIP		Fax	<input type="checkbox"/> < \$10 million		If YES list DBE #:
			<input type="checkbox"/> < \$15 million		Age of Firm (Yrs.)
			<input type="checkbox"/> > \$15 million		
Name		Phone	<input type="checkbox"/> < \$1 million		YES
Address			<input type="checkbox"/> < \$5 million		NO
City State ZIP		Fax	<input type="checkbox"/> < \$10 million		If YES list DBE #:
			<input type="checkbox"/> < \$15 million		Age of Firm (Yrs.)
			<input type="checkbox"/> > \$15 million		
Name		Phone	<input type="checkbox"/> < \$1 million		YES
Address			<input type="checkbox"/> < \$5 million		NO
City State ZIP		Fax	<input type="checkbox"/> < \$10 million		If YES list DBE #:
			<input type="checkbox"/> < \$15 million		Age of Firm (Yrs.)
			<input type="checkbox"/> > \$15 million		

Distribution: 1) Original - Local Agency File

BIDDER'S LIST OF SUBCONTRACTORS (DBE and NON-DBE)- PART II

The bidder shall list all subcontractors who provided a quote or bid but were not selected to participate as a subcontractor on this project. This is required for compliance with Title 49, Section 26 of the Code of Federal Regulations. Photocopy this form for additional firms.

Firm Name/ Address/ City, State, ZIP		Phone/ Fax	Annual Gross Receipts	Description of Portion of Work to be Performed	Local Agency List Only (Certified DBEs)
Name		Phone	<input type="checkbox"/> < \$1 million		YES
Address		Fax	<input type="checkbox"/> < \$5 million		NO
City State ZIP			<input type="checkbox"/> < \$10 million		If YES list DBE #:
			<input type="checkbox"/> < \$15 million		Age of Firm (Yrs.)
			<input type="checkbox"/> > \$15 million		
Name		Phone	<input type="checkbox"/> < \$1 million		YES
Address		Fax	<input type="checkbox"/> < \$5 million		NO
City State ZIP			<input type="checkbox"/> < \$10 million		If YES list DBE #:
			<input type="checkbox"/> < \$15 million		Age of Firm (Yrs.)
			<input type="checkbox"/> > \$15 million		
Name		Phone	<input type="checkbox"/> < \$1 million		YES
Address		Fax	<input type="checkbox"/> < \$5 million		NO
City State ZIP			<input type="checkbox"/> < \$10 million		If YES list DBE #:
			<input type="checkbox"/> < \$15 million		Age of Firm (Yrs.)
			<input type="checkbox"/> > \$15 million		
Name		Phone	<input type="checkbox"/> < \$1 million		YES
Address		Fax	<input type="checkbox"/> < \$5 million		NO
City State ZIP			<input type="checkbox"/> < \$10 million		If YES list DBE #:
			<input type="checkbox"/> < \$15 million		Age of Firm (Yrs.)
			<input type="checkbox"/> > \$15 million		

Distribution: 1) Original - Local Agency File

**INSTRUCTIONS - LOCAL AGENCY BIDDER
DBE COMMITMENT (CONSTRUCTION CONTRACTS)**

ALL BIDDERS:

PLEASE NOTE: This information may be submitted with your bid. If it is not, and you are the apparent low bidder or the second or third low bidder, it must be submitted and received as specified in the Special Provisions. Failure to submit the required DBE commitment will be grounds for finding the bid nonresponsive

The form requires specific information regarding the construction contract: Local Agency, Location, Project Description, Total Contract Amount, Bid Date, Bidder's Name, and Contract DBE Goal.

The form has a column for the Contract Item Number and Item of Work and Description or Services to be Subcontracted or Materials to be provided by DBEs. Prime contractors shall indicate all work to be performed by DBEs including, if the prime is a DBE, work performed by its own forces, if a DBE. The DBE shall provide a certification number to the Contractor and expiration date. Enter the DBE prime's and subcontractors' certification numbers. The form has a column for the Names of DBE contractors to perform the work (who must be certified on the date bids are opened and include the DBE address and phone number).

IMPORTANT: Identify all DBE firms participating in the project regardless of tier. Names of the First-Tier DBE Subcontractors and their respective item(s) of work listed should be consistent, where applicable, with the names and items of work in the "List of Subcontractors" submitted with your bid.

There is a column for the DBE participation dollar amount. Enter the Total Claimed DBE Participation dollars and percentage amount of items of work submitted with your bid pursuant to the Special Provisions. (If 100% of item is not to be performed or furnished by the DBE, describe exact portion of time to be performed or furnished by the DBE.) See Section "Disadvantaged Business Enterprise (DBE)," of the Special Provisions (construction contracts), to determine how to count the participation of DBE firms.

Exhibit 15-G must be signed and dated by the person bidding. Also list a phone number in the space provided and print the name of the person to contact.

Local agencies should complete the Local Agency Contract Award, Federal-aid Project Number, Federal Share, Contract Award Date fields and verify that all information is complete and accurate before signing and filing.

EXHIBIT 15-H DBE INFORMATION —GOOD FAITH EFFORTS

DBE INFORMATION - GOOD FAITH EFFORTS

Federal-aid Project No. SRTSL 5319 (014) Bid Opening Date _____

The City of La Palma established a Disadvantaged Business Enterprise (DBE) goal of _____% for this project. The information provided herein shows that a good faith effort was made.

Lowest, second lowest and third lowest bidders shall submit the following information to document adequate good faith efforts. Bidders should submit the following information even if the "Local Agency Bidder DBE Commitment" form indicates that the bidder has met the DBE goal. This will protect the bidder's eligibility for award of the contract if the administering agency determines that the bidder failed to meet the goal for various reasons, e.g., a DBE firm was not certified at bid opening, or the bidder made a mathematical error.

Submittal of only the "Local Agency Bidder DBE Commitment" form may not provide sufficient documentation to demonstrate that adequate good faith efforts were made.

The following items are listed in the Section entitled "Submission of DBE Commitment" of the Special Provisions:

- A. The names and dates of each publication in which a request for DBE participation for this project was placed by the bidder (please attach copies of advertisements or proofs of publication):

Publications	Dates of Advertisement

- B. The names and dates of written notices sent to certified DBEs soliciting bids for this project and the dates and methods used for following up initial solicitations to determine with certainty whether the DBEs were interested (please attach copies of solicitations, telephone records, fax confirmations, etc.):

Names of DBEs Solicited	Date of Initial Solicitation	Follow Up Methods and Dates

C. The items of work which the bidder made available to DBE firms including, where appropriate, any breaking down of the contract work items (including those items normally performed by the bidder with its own forces) into economically feasible units to facilitate DBE participation. It is the bidder's responsibility to demonstrate that sufficient work to facilitate DBE participation was made available to DBE firms.

Items of Work	Bidder Normally Performs Item (Y/N)	Breakdown of Items	Amount (\$)	Percentage Of Contract

D. The names, addresses and phone numbers of rejected DBE firms, the reasons for the bidder's rejection of the DBEs, the firms selected for that work (please attach copies of quotes from the firms involved), and the price difference for each DBE if the selected firm is not a DBE:

Names, addresses and phone numbers of rejected DBEs and the reasons for the bidder's rejection of the DBEs:

Names, addresses and phone numbers of firms selected for the work above:

E. Efforts made to assist interested DBEs in obtaining bonding, lines of credit or insurance, and any technical assistance or information related to the plans, specifications and requirements for the work which was provided to DBEs:

F. Efforts made to assist interested DBEs in obtaining necessary equipment, supplies, materials or related assistance or services, excluding supplies and equipment the DBE subcontractor purchases or leases from the prime contractor or its affiliate:

G. The names of agencies, organizations or groups contacted to provide assistance in contacting, recruiting and using DBE firms (please attach copies of requests to agencies and any responses received, i.e., lists, Internet page download, etc.):

Name of Agency/Organization	Method/Date of Contact	Results
<hr/>		
<hr/>		

H. Any additional data to support a demonstration of good faith efforts (use additional sheets if necessary):

NOTE: USE ADDITIONAL SHEETS OF PAPER IF NECESSARY.

Final Report-Utilization of Disadvantaged Business Enterprises (DBE), First-Tier Subcontractors

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.

EXHIBIT 17-O DISADVANTAGED BUSINESS ENTERPRISES (DBE) CERTIFICATION STATUS CHANGE

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

CONTRACT NUMBER ST-316, SRTSL 5319 (014)	COUNTY Orange	ROUTE N/A	POST MILES N/A	ADMINISTERING AGENCY City of La Palma	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
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TO THE BEST OF MY KNOWLEDGE, THE ABOVE INFORMATION IS COMPLETE AND CORRECT

RESIDENT ENGINEER	BUSINESS PHONE NUMBER	DATE
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Distribution Original copy -DLAE
Copy -1) Business Enterprise Program 2) Prime Contactor 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.

FEDERAL WAGE RATES

Federal Wage Rates are not physically incorporated in the contract advertising package and are available online at the following website:

<http://www.wdol.gov/dba.aspx>

Applicable wage rates can be accessed by the following 2 options:

Option 1: **Select DBA WD by number:**

Enter CA35 and hit enter.

Option2: **Selection Criteria noted below:**

State: California

County: Orange

Construction Type: Highway

Hit Enter

Applicable Federal Wage Rates shall also be accessed by the Contractor within 10 days before bid opening to check for any revisions and shall be acknowledged as part of the bid submittal. The final contract documents signed by the City and the Contractor, will physically include the Federal Wage Rates, or Federal Wage Rates as revised within 10 days prior to bid opening or by addendums, if any such addendums have been issued.