

BID DOCUMENTS FOR THE COVINA-VALLEY UNIFIED SCHOOL DISTRICT BID NO. 13-14-105

Carpet and Tile Replacement

Mandatory Pre-bid Conference. A mandatory pre-bid conference will be conducted to answer any questions and explain details regarding bidding requirements, specifications, and scope of work. This conference will give bidding contractors the opportunity to investigate and fully acquaint themselves with the conditions relating to the job so that they may fully understand facilities, difficulties, and restrictions.

Any contractor interested in this project must attend.

Pre-bid Conference

Date: June 12, 2014

Time: 1:00 p.m. -- Sign in and Sign Out Required Location: Covina-Valley Unified School District Office,

519 Badillo St. Covina, CA 91723

Telephone: (626) 974-7000 x 2128

Contact: Robin Harbert, Purchasing Supervisor

Award of Contract: The DISTRICT reserves the right to reject any or all bids, or waive any irregularities in any bids or in the bidding. The DISTRICT will determine which bid will be accepted pursuant to Public Contract Code Section 20117. The award of the Contract, if made by the DISTRICT, will be by action of the Governing Board and to the lowest responsible bidder, therefore among those bidders responsive to the call for bids. No bidder shall withdraw any bid for period of ninety (90) days after the date set for the opening of bids.

DATE: June 12, 2014

BY: Robin Harbert, Purchasing Supervisor

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NOTICE TO CONTRACTORS CALLING FOR BIDS

School District: Covina-Valley Unified School District of Los Angeles County, California (hereinafter, "DISTRICT").

Bid Deadline: Sealed bids containing the following documents shall be received up to but not later than **1:00 p.m.** of the **26 day of June, 2014**: 1) Bid Form; 2) Noncollusion Declaration; 3) Designation of Subcontractors; 4) Certified or Cashier's Check, or Bid Bond; 5) Information Required of Bidder, and, if applicable, 6) Corporate Resolution authorizing officer to sign on behalf of and bind the corporation.

It is each Bidder's sole responsibility to ensure its bid is timely delivered and received at the location designated below. Any bid received at the designated location after the scheduled closing time for receipt of bids shall be returned to Bidder unopened.

Place of Bid Receipt: DISTRICT's Purchasing Department, 519 E. Badillo St., Covina, CA 91723 (hereinafter, "DISTRICT OFFICE").

Bid Opening: Bids shall be opened publicly and read aloud following the Bid Deadline stated above.

Project Identification Name: 13-14-105, Carpet and Tile Replacement ("Project").

Place Plans are on file: Purchasing Department, 519 E. Badillo St, Covina, CA 91723.

Plans and Specifications and all Contract Documents, as defined in the Agreement and General Conditions, may be purchased at the **Purchasing Department** for **Twenty-Five Dollars** (\$25.00) per set. Payment will not be refunded and the Plans and Specifications and Contract Documents are not required to be returned. To the extent required by Public Contract Code section 20103.7, and if requested, the District shall also make the Contract Documents available for review at one or more plan rooms.

NOTICE IS HEREBY GIVEN that DISTRICT, acting by and through its Governing Board, will receive up to, but not later than the above-stated time, unless extended by addendum, sealed bids for the award of a contract for the Project.

Each bid must conform and be responsive to all pertinent bidding and Contract Documents. Copies are on file and open for public inspection at the DISTRICT OFFICE.

Bids shall be received in the place identified above, and shall be opened and publicly read aloud at the above-stated time and place.

Consistent with Public Contract Code section 20103.8 and Section 14 of the Information for Bidders form relating to the use of alternate bids, the lowest responsible Bidder for the Project shall be determined using the method indicated by a check mark in the box below associated with the statement. Please note that this method is used to calculate the bids and does not address issues of responsiveness or responsibility:

| (| of the prices on the additive or deductive items. |
|------|---|
| | The lowest bid shall be the lowest total bid prices on the base bid and the following additive and/or deductive items: |
| | The lowest bid shall be the lowest total of the bid prices on the base bid and the following additive and/or deductive items taken in the following order: |
| V | The aforementioned additive and/or deductive items have been prioritized and will be selected based upon whether said additive and/or deductive items when added to or subtracted from the base bid, are less than, or equal to, the funding amount publicly disclosed by DISTRICT before the first bid is opened. |
| 3 | The lowest bid shall be determined on the base bid, or on the base bid and any alternate or combination of alternates in the following manner which shall prevent any information that would identify any of the Bidders or proposed Subcontractors from being revealed to a participant in the decision-making process for DISTRICT before the ranking of all Bidders from lowest to highest has been determined: |
| 11 V | All bid protests received prior to notification of the low apparent Bidder will be required to be in writing and delivered to the attention of the designated employee who shall retain the bid protests until the low apparent Bidder has been determined. Upon the selection of the low apparent Bidder, such determination shall be reduced to writing and retained by DISTRICT, and the designated employee shall thereafter deliver the bid envelopes containing the original Bid Forms, and any bid protests received, to the Purchasing Supervisor or his/her designee. After the names of the Bidders and the Bid Forms and any bid protests have been reviewed, Bidders who submitted bids shall be notified of the low apparent Bidder either by telephone, fax or mail. Any bid protests submitted after |

The lowest bid shall be the lowest bid price on the base bid without consideration

✓

When no box is marked, the default value of the bid award shall be the lowest bid price on the base bid only, without consideration of the prices on the additive or deductive items.

the Purchasing Supervisor.

the low apparent Bidder has been announced must be directed to the attention of

Once the lowest responsible Bidder has been selected, DISTRICT may determine to add to or deduct from the Contract any of the additive or deductive items.

In accordance with the provisions of California Public Contract Code section 3300, DISTRICT requires that Bidder possess the following classification(s) of contractor's license at the time that the Contract is awarded: **Class C-15**. CONTRACTOR's California State License number shall be clearly stated on the Bid Form. No payment shall be made for Work or material under the Contract unless and until the Registrar of Contractors verifies to DISTRICT that

CONTRACTOR was properly licensed at the time the Contract was awarded and CONTRACTOR continues to be so licensed throughout the term of the Contract. Any CONTRACTOR not so licensed is subject to penalties under the law. If the license classification specified hereinabove is that of a "specialty contractor" as defined in Section 7058 of the California Business and Professions Code, the specialty contractor awarded the Contract for this Work shall itself construct a majority of the Work, in accordance with the provisions of California Business and Professions Code section 7059. Subcontractors must possess the appropriate licenses for each specialty subcontracted at the time the bid is submitted and at the time the Contract is awarded. Failure to satisfy this requirement shall disqualify Bidder. The successful Bidder and its Subcontractors must have the required valid licenses at the time the bid is submitted and must maintain the licenses throughout the duration of the Contract and warranty period. Contractor must be a Tandus certified installer.

All Work must be completed within fifteen (15) consecutive calendar days, or as mutually agreed upon between DISTRICT and CONTRACTOR, from the date of the Notice to Proceed. Said Notice shall not be issued prior to five (5) Days after award of the Contract, and shall not require that Work be commenced less than forty-eight (48) hours from the date of said Notice. Time is of the essence. Failure to complete the Work within the time set forth herein will result in the imposition of liquidated damages for each Day of delay, in the amount set forth in the Information for Bidders.

Each Bidder agrees that, if its bid is accepted, it shall perform at least 15% of the Work, exclusive of supervisory and clerical work, without the services of any Subcontractor. Bidder shall designate in its bid those portions of the Contract Bidder intends to perform without the services of any Subcontractor which satisfies the aforementioned 15% requirement.

Each Bidder shall submit, on the form furnished with the Contract Documents, a list of the proposed Subcontractors on this Project as required by the Subletting and Subcontracting Fair Practices Act at Public Contract Code section 4100 et seq.

Contractors bidding this Project shall require, pursuant to Public Contract Code section 4108, all Subcontractors providing labor and materials in excess of Fifty Thousand Dollars (\$50,000) to supply an original signature on a fully executed 100% Faithful Performance Bond and 100% Payment Bond. All such Subcontractor bonds shall be delivered by CONTRACTOR to DISTRICT within ten (10) calendar days following CONTRACTOR's receipt of notification of the award of the Contract for the Project and before any Work is performed by any Subcontractor on the Project. The failure by or refusal of a Subcontractor to comply with this requirement may result in that Subcontractor's substitution consistent with Public Contract Code sections 4108(b) and 4107(a)(4). All contractors bidding on the Project must specify this requirement for Subcontractor bonds in their written or published request for Subcontractor bids. Failure of a CONTRACTOR to comply with this requirement may result in CONTRACTOR's bid being deemed non-responsive and the forfeiture to DISTRICT of CONTRACTOR's bid security. The practice of issuing separate purchase orders and/or subcontracts for the purpose of circumventing the Subcontractor bonding requirement shall not serve to exempt CONTRACTOR from these requirements.

All submittals will be collected by DISTRICT, stamped with date and time, and will remain unopened until the time of the Bid Opening.

Each Bid shall be accompanied by cash, a certified or cashier's check, or bid bond executed by an admitted surety insurer, as defined in California Code of Civil Procedure section 995.120, in an amount not less than ten percent (10%) of the total bid price, payable to DISTRICT as a guarantee that Bidder, if its proposal is accepted, shall promptly execute the Agreement, furnish a satisfactory Performance Bond in an amount not less than one hundred percent (100%) of the total bid price, furnish a Payment Bond in an amount not less than one hundred percent (100%) of the total bid price, and furnish certificates evidencing that the required insurance is in effect in the amounts set forth in the General Conditions. In the event the successful Bidder fails to enter into the Contract and execute the required documents, such bid security will be forfeited. The Performance Bond shall remain in full force and effect through the guarantee period as specified in the General Conditions.

Each Bid shall be accompanied by a statement of Bidder's experience in the form of the Information Required of Bidder form set forth in the Contract Documents.

DISTRICT reserves the right to extend the bid closing date, reject any or all bids or to waive any irregularities or informalities in any bids or in the bidding.

No specifications for bids in connection with the letting of contracts for the construction, alteration, or repair of public works shall be drafted (1) in a manner that limits the bidding, directly or indirectly, to any one specific concern, or (2) calling for a designated material, product, thing, or service by specific brand or trade name unless the specification is followed by the words "or equal" so that Bidders may furnish any equal material, product, thing, or service. In applying this section, DISTRICT shall, if aware of an equal product manufactured in California, name such product in the specification. Contractor shall, no later than 4:30 p.m. on the second business day following the bid deadline set forth herein, submit data substantiating a request for substitution of "an equal" item.

Pursuant to Public Contract Code section 3400(c), in the event DISTRICT makes a finding below that a particular material, product, thing, or service is designated by a specific brand or trade name in order to (a) match other products in use on a particular public improvement either completed or in the course of completion, or (b) obtain a necessary item that is only available from one source, DISTRICT shall not be required to comply with the provisions of the preceding paragraph.

As required by Sections 1773 and 1773.2 of the California Labor Code, the Director of the Department of Industrial Relations has determined the general prevailing rates of wages in the locality in which the Work is to be performed. Copies of these wage rate determinations, entitled PREVAILING WAGE SCALE, are maintained at DISTRICT's office and are available to any interested party upon request. They are also available from the Director of the Department of Industrial Relations at http://www.dir.ca.gov/dlsr. CONTRACTOR shall post a copy of such document at each job site. CONTRACTOR and any Subcontractor under it shall pay not less than the specified prevailing rates of wages to all Workers employed in the execution of the Contract. Certified payroll records will be required and will be checked by the

Compliance Monitoring Unit ("CMU") of the Division of Labor Standards Enforcement of the Department of Industrial Relations of the State of California.

Each Bidder agrees that if its bid is accepted, it shall comply with all prevailing wage laws, regulations, and requirements regarding the enforcement of the payment of such prevailing wages by the CMU. In bidding on this Project, it shall be Bidder's sole responsibility to evaluate and include in its Bid the cost of complying with all applicable labor compliance requirements. The successful Bidder and all Subcontractors utilized by the successful Bidder on the Project shall maintain and furnish to the CMU, on a periodic basis as directed by the CMU, certified copies of weekly payroll reports signed under penalty of perjury. The CMU shall review the payroll reports to verify compliance with the prevailing wage requirements and shall conduct audits as it deems necessary. If the payroll records or reports are delinquent or inadequate, DISTRICT shall withhold Contract payments as directed by the CMU. Additionally, if, after an investigation, it is established that an underpayment occurred, DISTRICT shall withhold Contract payments equal to the amount of underpayment and applicable penalties, as directed by the CMU.

No Bidder may withdraw its bid for a period of either (a) ninety (90) Days after the date set for the opening of bids, or (b) sixty 60 Days after the date of the award, whichever date shall occur first. In the event DISTRICT should request an extension of the above-stated deadline, such extension shall also include the extension of the duration of the bid security.

A Payment Bond and a Performance Bond shall be required prior to execution of the Contract and shall be in the form set forth in the Contract Documents.

Pursuant to Section 22300 of the Public Contract Code, the successful Bidder is permitted to substitute securities for any moneys withheld by DISTRICT to ensure performance under the Contract. At the request and expense of CONTRACTOR, securities equivalent to the amount withheld shall be deposited with DISTRICT, or with a state or federally chartered bank as the Escrow Agent, who shall then pay such moneys to CONTRACTOR. Upon satisfactory completion of the Contract, the securities shall be returned to CONTRACTOR. Alternatively, the successful Bidder may request and DISTRICT shall make payment of retention earned directly to the Escrow Agent at the expense of the successful Bidder.

MANDATORY PRE-BID CONFERENCE: A mandatory pre-bid conference will be held at Covina-Valley Unified School District, 519 E. Badillo St, Covina, CA 91723 for attendance by any interested Bidder with representatives of DISTRICT. The pre-bid conference will commence on **June 12, 2014 at 1:00 p.m.**

Governing Board of the COVINA-VALLEY UNIFIED SCHOOL DISTRICT

By: Robin Harbert Purchasing Supervisor

INFORMATION FOR BIDDERS

WARNING:
(READ THIS DOCUMENT CAREFULLY.
DO NOT ASSUME THAT IT IS THE
SAME AS OTHER SIMILAR DOCUMENTS
YOU MAY HAVE SEEN, EVEN IF FROM
THE SAME DISTRICT.)

1. Preparation of Bid Form

The Covina-Valley Unified School District ("DISTRICT") invites bids on the form attached to be submitted at the time and place stated in the Notice to Contractors Calling for Bids. Bids shall be submitted on the prescribed Bid Form, completed in full. All bid items and statements shall be properly filled out. Numbers shall be stated both in words and in figures where so indicated, and where there is a conflict in the words and the figures, the words shall govern. The signatures of all persons signing the bid shall be in longhand and in permanent blue ink. Prices, wording and notations must be in ink or typewritten. Erasures or other changes shall be noted over by signature of Bidder.

2. Form and Delivery of Bids

The bid shall be made on the bidding schedule provided, and the complete bid, together with any and all additional materials as required by the Contract Documents, as defined in the Agreement and General Conditions, shall be enclosed in a sealed envelope, addressed and delivered or mailed to the Purchasing Department of DISTRICT, mailing address: 519 E. Badillo St, Covina, CA 91723, and must be received on or before the time set forth in the Notice to Contractors Calling for Bids for the opening of bids. The envelope shall be plainly marked in the upper left-hand corner with Bidder's name, address, the contract designation and the date and time for the opening of bids. It is Bidder's sole responsibility to ensure that its bid is received prior to the scheduled closing time for receipt of bids. In accordance with Government Code section 53068 and Public Contract Code section 4104.5, any bid received after the scheduled closing time for receipt of bids or after any extension due to material changes shall be returned to Bidder unopened. At the time set forth in the Notice to Contractors Calling for Bids for the opening of bids, the sealed bids will be opened and read aloud at the designated location.

3. Bid Security/Delivery of Documents

Each bid shall be accompanied by a certified or cashier's check or bid bond issued by an admitted surety insurer, as defined in Civil Procedure Code section 995.120, in the amount of not less than ten percent (10%) of the total bid amount stated in the bid. Said check or bond shall be made payable to DISTRICT and shall be given as a guarantee that Bidder, if awarded the Contract, shall, within ten (10) calendar days of receiving notice of award of the Contract, unless otherwise directed in writing by DISTRICT, provide to DISTRICT, on the prescribed forms, those documents listed in the Bid Form. In case of refusal or failure to enter into the Agreement or return the documents as required by DISTRICT, the check or bid bond, as the case may be, shall be forfeited to DISTRICT and DISTRICT may in its discretion either award the Contract to the second lowest responsible Bidder or reject all bids. If Bidder elects to furnish a bid bond as its bid security, Bidder shall use the Bid Bond form included herein.

4. Signature

Any signature required on the Contract Documents must be signed in the name of Bidder, must bear the signature of the person or persons duly authorized to sign the documents, and must be in permanent blue ink. If Bidder is a corporation, the legal name of the corporation shall first be set forth, together with either: (a) two signatures: one from among the chairman of the board, president or any vice president (collectively, the "Operational Officers") and one from among the secretary, any assistant secretary, chief financial officer, or any assistant treasurer (collectively, the "Financial Officers"); or (b) one signature, provided that the corporate officer holds at least one office as an Operational Officer and one office as a Financial Officer for the corporation; or (c) one signature of an officer or agent, provided that a properly executed corporate resolution authorizing such person to sign on behalf of and bind the corporation is submitted with the Bid Form. Such documents shall include the title of such signatories below the signature and shall bear the corporate seal. If Bidder is a joint venture or partnership, there shall be submitted with the bid, certifications signed by authorized officers of each of the parties to the joint venture or partnership, naming the individual who shall sign all necessary documents for the joint venture or partnership and, should the joint venture or partnership be the successful Bidder, the individual who shall act in all matters relative to the Contract resulting therefrom for the joint venture or partnership. If Bidder is an individual, his/her signature shall be placed on such documents.

5. Modifications

Changes in or additions to the Bid Form, recapitulations of the Work bid upon, alternative proposals, or any other modification of the Bid Form which is not specifically called for in the Contract Documents may result in DISTRICT's rejection of the bid as not being responsive to the invitation to bid. No oral or telephonic modification of any bid submitted will be considered.

6. <u>Erasures, Inconsistent or Illegible Bids</u>

The bid submitted must not contain any erasures, interlineations, or other corrections unless each such correction creates no inconsistency and is suitably authenticated by affixing in the margin immediately opposite the correction the signature or signatures of the person or persons signing the bid. In the event of inconsistency between words and figures in the bid price, words shall control figures. In the event DISTRICT determines that any bid is unintelligible, inconsistent or ambiguous, DISTRICT may reject such bid as not being responsive to the invitation to bid.

7. Examination of Site and Contract Documents

At its own expense and prior to submitting its bid, each Bidder shall examine the Contract Documents; visit the site and determine the local conditions which may in any way affect the performance of the Work, including the prevailing wages and other relevant cost factors; familiarize itself with all federal, state and local laws, ordinances, rules, regulations and codes affecting the performance of the Work, including the cost of permits and licenses required for the Work; make such surveys and investigations, including investigation of subsurface or latent physical conditions at the site; determine the character, quality, and quantities of the Work to be performed and the materials and equipment to be provided; and correlate its observations, investigations, and determinations with the requirements of the Contract Documents. The Contract Documents show and describe the existing conditions as they are believed to have been used in the design of the Work. DISTRICT shall not be liable for any loss sustained by CONTRACTOR

resulting from any variance between the conditions and design data given in the Contract Documents and the actual conditions revealed during Bidder's examination or during the progress of the Work. The failure or omission of any Bidder to receive or examine any Contract document, form, instrument, addendum, or other document or to visit the site and become acquainted with conditions there existing shall in no way relieve any Bidder from any obligation with respect to his bid or to the Contract. **The submission of a bid shall be incontrovertible evidence that Bidder has complied with all the requirements of this provision of the Information for Bidders.** Bidders shall not at any time after submission of the bid, dispute, complain, or assert that there were any misunderstandings with regard to the nature or amount of Work to be done.

8. Withdrawal of Bids

Any bid may be withdrawn, either personally or by written request, at any time prior to the scheduled closing time for receipt of bids. All requests for bid withdrawal must be accompanied with a power-of-attorney or other proof acceptable to DISTRICT which authorizes the individual requesting the bid withdrawal to so act on behalf of Bidder. The bid security for bids withdrawn prior to the scheduled closing time for receipt of bids, in accordance with this section, shall be returned on demand therefor. Any request to withdraw a bid after bid opening shall be submitted in writing and in accordance with all requirements of Public Contract Code section 5100 et seq. As specified in the Notice to Contractors Calling for Bids, no Bidder may withdraw its bid for a period of either (a) ninety (90) Days after the date set for the opening of bids, or (b) sixty 60 Days after the date of the award, whichever date shall occur first.

9. Agreements and Bonds

The Agreement form which the successful Bidder, as CONTRACTOR, will be required to execute, and the form of the payment bond which such CONTRACTOR will be required to furnish in accordance with Civil Code section 9550 prior to execution of the Agreement, are included in the Contract Documents and should be carefully examined by Bidder. Unless otherwise specified in the Special Conditions, if any, the payment bond shall be in the amount of one hundred percent (100%) of the amount of the Contract. CONTRACTOR will also be required to furnish a performance bond in the amount of one hundred percent (100%) of the amount of the Contract and in the form included in the Contract Documents, and Certificates of Insurance as required in the Contract, all prior to execution of the Agreement. The payment and performance bonds must be executed by an admitted surety insurer.

10. Interpretation of Plans and Documents

If any prospective Bidder is in doubt as to the true meaning of any part of the Contract Documents, or finds discrepancies in, or omissions from, the Drawings and Specifications, a written request for an interpretation or correction thereof may be submitted to DISTRICT. Bidder submitting the request shall be responsible for its prompt delivery. In case of disagreement or conflict between or within standards, Specifications, and Drawings, the more stringent, higher quality and greater quantity of work shall be included in the bid. Any interpretation or correction of the Contract Documents will be made solely at DISTRICT's discretion and only by written addendum duly issued by DISTRICT and approved by DISTRICT, and a copy of such addendum will be hand delivered, mailed, e-mailed or faxed to each Bidder known to have received a set of the Contract Documents. No person is authorized to make any oral interpretation of any provision in the Contract Documents, nor shall any oral interpretation be binding on DISTRICT. Requests

for clarification or explanation should be submitted to DISTRICT by fax at (626) 974-7032 or email rharbert@cvusd.k12.ca.us to the attention of Robin Harbert no later than the seventh calendar day preceding the date set for submission of bids. If discrepancies on Drawings, or in Specifications, or conflicts between Drawings and Specifications are not covered by addenda, Bidder shall include in the bid the method of construction and materials resulting in the higher bid. Bidder shall become familiar with the Plans, Specifications and Drawings. SUBMITTAL OF A BID WITHOUT CLARIFICATIONS SHALL BE INCONTROVERTIBLE EVIDENCE THAT BIDDER HAS DETERMINED THAT THE PLANS, SPECIFICATIONS AND DRAWINGS ARE SUFFICIENT FOR BIDDING AND COMPLETING THE JOB; THAT BIDDER IS CAPABLE OF READING, FOLLOWING AND COMPLETING THE JOB IN ACCORDANCE WITH THE PLANS, SPECIFICATIONS AND DRAWINGS; AND THAT THE PLANS, SPECIFICATIONS AND DRAWINGS FALL WITHIN AN ACCEPTABLE STANDARD FOR PLANS, SPECIFICATIONS AND DRAWINGS.

11. Addenda

Addenda issued during time of bidding shall be included in bid and shall be made a part of the Contract. Bidder shall list in the Bid Form each addendum received.

- a. Addenda will be prepared and issued to Bidders at the option of DISTRICT.
- b. Name and telephone number of the individual who is responsible for the bidding procedure and the receipt of addenda shall be filed at the pick-up location.
- c. Addenda will be issued only to Bidders who have obtained bid sets at the designated pick-up location and to Plan Rooms where bid documents are on file.
 - d. Bidders shall be responsible for confirming they are in receipt of all addenda.

12. Bidders Interested in More Than One Bid

No person, firm or corporation shall be allowed to make, or file, or be interested in more than one (1) bid for the same work unless alternate bids are specifically called for. If alternate bids are not called for and if DISTRICT has reasonable grounds for believing that any Bidder is interested in more than one (1) proposal for the Work, it will be cause for rejecting all proposals in which such Bidder is interested and Bidder will forfeit its bid security to DISTRICT. A person, firm, or corporation that has submitted a subproposal to a Bidder, or that has quoted prices of materials to a Bidder, is not thereby disqualified from submitting a proposal or quoting prices to other Bidders, but is then prohibited from making a prime proposal.

13. Award of Contract

DISTRICT reserves the right to reject any or all bids, or to waive any irregularities or informalities in any bids or in the bidding. If two identical low bids are received from responsible Bidders, DISTRICT will determine which bid will be accepted pursuant to Public Contract Code section 20117. The award of the Contract, if made by DISTRICT, will be by action of the governing board and to the lowest responsible Bidder therefor from among those Bidders responsive to the call for bids. In the event an award is made to a Bidder and such Bidder fails or refuses to execute the Agreement and provide the required documents within ten (10) calendar

days after notification of the award of the Contract to Bidder, DISTRICT may award the Contract to the next lowest Bidder or release all Bidders. **Each bid must conform and be responsive to the Contract Documents.**

14. <u>Alternates</u>

If alternate bids are called for, the Notice to Contractors Calling for Bids shall specify which of the methods will be used to determine the lowest bid.

15. 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 Bidder for the performance of the Work covered by the bid. Each Bidder agrees that, if its bid is accepted, it shall perform that portion of Work designated in its bid which shall constitute at least 15% of the Work, exclusive of supervisory and clerical work, without the services of any Subcontractor. By submitting a bid, each Bidder agrees that DISTRICT, in determining the successful Bidder and its eligibility for the award, may consider Bidder's experience and facilities, conduct and performance under other contracts, financial condition, reputation in the industry, and other factors which could affect Bidder's performance of the Work. To this end, each bid shall be supported by a statement of Bidder's experience as of the recent date on the form entitled "INFORMATION REQUIRED OF BIDDER," bound herein.

DISTRICT may also consider the qualifications and experience of Subcontractors and other persons and organizations (including those who are to furnish the principal items of material and equipment) proposed for those portions of Work. Operating costs, maintenance considerations, performance data and guarantees of materials and equipment may also be considered by DISTRICT. In this regard, DISTRICT may conduct such investigations as DISTRICT deems necessary to assist in the evaluation of any bid and to establish the responsibility, qualifications and financial ability of Bidder, proposed Subcontractors, and other persons and organizations to do the Work in accordance with the Contract Documents to DISTRICT's satisfaction within the prescribed time; and DISTRICT reserves the right to reject the bid of any Bidder who does not pass any such evaluation to the satisfaction of DISTRICT. No bid for the Work will be accepted from a contractor who is not licensed in accordance with applicable State law or from a contractor who lists subcontractors who are not licensed in accordance with applicable State law.

16. <u>Listing Subcontractors</u>

Each Bidder shall submit with the bid, on the form furnished with the Contract Documents, a list of the proposed Subcontractors, license numbers and locations of the places of business of each Subcontractor who will perform Work or labor or render service to Bidder in or about the Project or a Subcontractor who, under subcontract to Bidder, specially fabricates and installs a portion of the Work in an amount in excess of one-half $\binom{1}{2}$ of one (1) percent of Bidder's total bid, as required by the Subletting and Subcontracting Fair Practices Act (Public Contract Code section 4100 et seq.). If alternate bids are called for and Bidder intends to use different or additional Subcontractors, a separate list of Subcontractors must be submitted for each such alternate.

17. Workers' Compensation

In accordance with the provisions of Section 3700 of the Labor Code, the successful Bidder, as CONTRACTOR, shall secure the payment of compensation to all employees. CONTRACTOR shall sign and file with DISTRICT the following certificate when it submits the Agreement to DISTRICT: "I am aware of the provisions of Section 3700 of the Labor Code 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 the Contract." The form of such certificate is included as a part of the Contract Documents.

18. <u>Contractor's License</u>

To perform the Work required by this notice, CONTRACTOR must possess a Class 15 Contractor's License, and CONTRACTOR must maintain the license throughout the duration of the Contract and the warranty period. If, at the time the bids are opened, Bidder is not licensed to perform the Project in accordance with Division 3, Chapter 9 of the Business and Professions Code of the State of California and the Notice to Contractors Calling for Bids, such bid will be rejected as non-responsive (Public Contract Code section 3300). Pursuant to Business and Professions Code section 7028.15, no payment shall be made for Work or materials under the Contract unless and until the Registrar of Contractors verifies to DISTRICT that Bidder was properly licensed at the time the bid was submitted. Any Bidder not so licensed is subject to penalties under the law and the Contract will be considered void and DISTRICT shall have the right to bring an action against the unlicensed Bidder awarded the Contract for recovery of all compensation paid under the Contract (Business and Professions Code section 7031(b)). If the license classification specified hereinafter is that of a "specialty contractor" as defined in Section 7058 of the Business and Professions Code, the specialty contractor awarded the Contract for his Work shall construct a majority of the Work, in accordance with the provisions of Business and Professions Code section 7059. Bidder may not use the contractor license of a third party for this bid. CONTRACTOR and its Subcontractors must have the required valid licenses at the time the bid is submitted and must maintain the licenses throughout the duration of the Contract and warranty period.

19. Anti-Discrimination

It is the policy of DISTRICT that in connection with all work performed under contracts, there be no discrimination against any prospective or active employee engaged in the Work because of race, color, ancestry, national origin, religious creed, sex, age, physical disability, mental disability, medical condition, or marital status. CONTRACTOR agrees to comply with applicable Federal and California laws including, but not limited to, the California Fair Employment and Housing Act, beginning with Government Code section 12900, and Labor Code section 1735. In addition, CONTRACTOR agrees to require like compliance by any Subcontractors employed on the Work by any such CONTRACTOR.

20. Hold Harmless

CONTRACTOR shall indemnify and hold harmless DISTRICT, ARCHITECT, and INSPECTOR OF RECORD, their officers, agents, and employees from every claim or demand

made, and every liability, loss, damage, or expense, of any nature whatsoever, which may be incurred by reason of:

- a. Liability for damages for (1) death or bodily injury to persons; (2) injury to, loss or theft of property; or (3) any other loss, damage or expense arising under either (1) or (2) above, sustained by CONTRACTOR or any person, firm or corporation employed by CONTRACTOR upon or in connection with the Work called for in the Agreement, except for liability resulting from the sole negligence, or willful misconduct of DISTRICT, ARCHITECT, or INSPECTOR OF RECORD, their officers, employees, agents or independent contractors who are directly employed by DISTRICT, and except for liability resulting from the active negligence of DISTRICT, ARCHITECT, or INSPECTOR OF RECORD.
- b. Any injury to or death of persons or damage to property caused by any act, neglect, default or omission of CONTRACTOR, or any person, firm, or corporation employed by CONTRACTOR, either directly or by independent contract, including all damages due to loss or theft, sustained by any person, firm or corporation, including DISTRICT, ARCHITECT, or INSPECTOR OF RECORD, arising out of, or in any way connected with the Work covered by the Agreement, whether said injury or damage occurs either on or off DISTRICT property, if the liability arose from the negligence or willful misconduct of anyone employed by CONTRACTOR, either directly or by independent contract, and not by the active negligence of DISTRICT, ARCHITECT, or INSPECTOR OF RECORD.
- c. Any failure or alleged failure to comply with any provision of law or the Contract Documents.
- d. Any dispute between CONTRACTOR and CONTRACTOR's Subcontractors/suppliers/sureties, including, but not limited to any failure or alleged failure of CONTRACTOR (or any person hired or employed directly or indirectly by CONTRACTOR) to pay any Subcontractor or materialman of any tier or any other person employed in connection with the Work and/or filing of any stop notice or mechanic's lien claims.
- e. In the event CONTRACTOR is required to access DISTRICT's computer system or network in the performance of the Contract, CONTRACTOR shall provide 48-hours advance notification to DISTRICT. In the event such access infects DISTRICT's computer network, system, or device with a virus, Trojan Horse, worm, or any other computer programming routine that is intended to damage, detrimentally interfere with, surreptitiously intercept or expropriate any system data or personal information, CONTRACTOR agrees to indemnify DISTRICT and pay for any and all losses, damages and expenses incurred by DISTRICT to remedy any such infection.

CONTRACTOR, at CONTRACTOR's own expense, cost and risk shall defend any and all actions, suits, or other proceedings that may be brought or instituted against DISTRICT, ARCHITECT, or INSPECTOR OF RECORD, their officers, agents or employees, or any such claim or liability, and shall pay or satisfy any judgment that may be rendered against DISTRICT, ARCHITECT, or INSPECTOR OF RECORD, their officers, agents or employees in any action, suit or other proceedings as a result thereof.

21. Surety Qualifications

All surety companies which are admitted surety insurers, pursuant to California Code of Civil Procedure section 995.120 and comply with the provisions of California Code of Civil Procedure sections 995.630 and 995.660, shall be satisfactory to DISTRICT.

22. <u>Time Period for Completion of the Work and Liquidated Damages</u>

All Work must be completed within the time limits set forth in the Notice to Contractors Calling for Bids. It is agreed that damages for the failure of CONTRACTOR to complete the total Work described herein within the time limits required are impossible to ascertain but that the sum of One Thousand Dollars (\$1,000) per day is a reasonable estimate. Should the Work not be completed within the specified time for completion, CONTRACTOR shall be liable for liquidated damages, payable to DISTRICT, in an amount of One Thousand Dollars (\$1,000) for each calendar day of delay in completion, as well as actual additional out-of-pocket costs and expenses incurred by DISTRICT as set forth in Section 6 of the Agreement.

23. <u>Drug-Free Workplace Certification</u>

Pursuant to Government Code section 8350 et seq., the successful Bidder will be required to execute a Drug-Free Workplace Certificate upon execution of the Agreement. CONTRACTOR will be required to take positive measures outlined in the certificate in order to ensure the presence of a drug-free workplace. Failure to abide with the conditions set forth in the Drug-Free Workplace Act could result in penalties including termination of the Agreement or suspension of payment thereunder.

24. Required Certifications with Bid Form

All Bidders are required to execute and submit together with the Bid Form, the following certifications:

- a. Bidder's Noncollusion Declaration as required by Public Contract Code section 7106.
- b. Designation of Subcontractors.
- c. Certified or Cashier's Check consistent with Section 3 above or Bid Bond.
- d. Information Required of Bidder.

25. Required Certifications with Agreement

Concurrent with submission of the Agreement, the successful Bidder shall submit the following documents:

- a. Performance Bond.
- b. Payment Bond.
- c. Worker's Compensation Certification.

- d. Drug-Free Workplace Certification.
- e. Conduct Rules for Contractors.
- f. Asbestos and Other Hazardous Materials Certification.
- g. Lead-Based Paint Certification.

Pursuant to the Lead-Safe Schools Protection Act (Education Code section 32240 et seq.) and other applicable law, the successful Bidder will be required to complete a Lead-Based Paint Certification.

h. Criminal Records Check Certification.

If any portion of the Work for the Project is to be performed at an operating school, the successful Bidder and its Subcontractors shall be required to comply with the applicable requirements of Education Code section 45125.2 with respect to fingerprinting of employees who may have contact with DISTRICT's pupils. The successful Bidder and its Subcontractors will be required to complete the Criminal Records Check Certification Form.

26. Prevailing Wages

As required by Sections 1773 and 1773.2 of the California Labor Code, the Director of the Department of Industrial Relations has determined the general prevailing rates of wages in the locality in which the Work is to be performed. Copies of these wage rate determinations, entitled PREVAILING WAGE SCALE, are maintained at DISTRICT's office and are available to any interested party upon request. They are also available from the Director of the Department of Industrial Relations. CONTRACTOR shall post a copy of such document at each job site. CONTRACTOR shall also post at the job site a notice containing the following language:

This public works project is subject to monitoring and investigative activities by the Compliance Monitoring Unit (CMU) of the Division of Labor Standards Enforcement, Department of Industrial Relations, State of California. This Notice is intended to provide information to all workers employed in the execution of the contract for public work and to all contractors and other persons having access to the job site to enable the CMU to ensure compliance with and enforcement of prevailing wage laws on public works projects.

The prevailing wage laws require that all workers be paid at least the minimum hourly wage as determined by the Director of Industrial Relations for the specific classification (or type of work) performed by workers on the project. These rates are listed on a separate job site posting of minimum prevailing rates required to be maintained by the public entity which awarded the public works contract. Complaints concerning nonpayment of the required minimum wage rates to workers on this project may be filed with the CMU at any office of the Division of Labor Standards Enforcement (DLSE).

Complaints should be filed in writing immediately upon discovery of any violations of the prevailing wage laws due to the short period of time following the completion of the project that the CMU may take legal action against those responsible.

Complaints should contain details about the violations alleged (for example, wrong rate paid, not all hours paid, overtime rate not paid for hours worked in excess of 8 per day or 40 per week, etc) as well as the name of the employer, the public entity which awarded the public works contract, and the location and name of the project.

For general information concerning the prevailing wage laws and how to file a complaint concerning any violation of these prevailing wage laws, you may contact any DLSE office. Complaint forms are also available at the Department of Industrial Relations website found at www.dir.ca.gov/dlse/PublicWorks.html.

CONTRACTOR and any Subcontractor under it shall pay not less than the specified prevailing rates of wages to all Workers employed in the execution of the Contract. Certified payroll records will be required and will be checked by the Compliance Monitoring Unit ("CMU") of the Division of Labor Standards Enforcement of the Department of Industrial Relations of the State of California.

Each Bidder agrees that if its bid is accepted, it shall comply with all prevailing wage laws, regulations, and requirements regarding the enforcement of the payment of such prevailing wages by the CMU. The successful Bidder and all Subcontractors utilized by the successful Bidder on the Project shall maintain and furnish to the CMU, on a periodic basis as directed by the CMU, certified copies of weekly payroll reports signed under penalty of perjury. The CMU shall review the payroll reports to verify compliance with the prevailing wage requirements and shall conduct audits as it deems necessary. If the payroll records or reports are delinquent or inadequate, DISTRICT shall withhold Contract payments as directed by the CMU. Additionally, if, after an investigation, it is established that an underpayment occurred, DISTRICT shall withhold Contract payments equal to the amount of underpayment and applicable penalties, as directed by the CMU.

27. Employment of Apprentices

CONTRACTOR and all Subcontractors shall comply with all applicable provisions of the California Labor Code including, but not limited to, sections 1777.5, 1777.6, and 1777.7 concerning the employment of apprentices. CONTRACTOR and all its Subcontractors shall comply with the requirements of said sections, including applicable portions of all subsequent amendments in the employment of apprentices. CONTRACTOR shall have full responsibility for compliance with said Labor Code sections, for all apprenticeable occupations, regardless of any other contractual or employment relationship alleged to exist.

28. Noncollusion Declaration

Public Contract Code section 7106 requires Bidders to submit a declaration of noncollusion with their bids. This form is included with the bid package and must be signed and dated by Bidder under penalty of perjury.

29. No Telephone or Facsimile Availability

No telephone or facsimile machine will be available to Bidders on DISTRICT premises at any time.

30. Mandatory Pre-Bid Conference

A mandatory pre-bid conference will be held at Covina-Valley Unified School District, Teleconference Room, 519 E. Badillo St, Covina, CA 91723 for attendance by any interested Bidder with representatives of DISTRICT. The pre-bid conference will commence on June 12, 2014 at 1:00 p.m.

END OF SECTION

BID FORM

| TO: COVINA-VALLEY UNIFIED SCHOOL DISTRICT, acting by and through its Governing Board, herein called "DISTRICT": |
|---|
| FROM: |
| (Proper Name of Bidder) |
| 1. Pursuant to your Notice to Contractors Calling for Bids and the other documents relating thereto, the undersigned Bidder, having become familiarized with the terms of the complete Contract, as defined in the General Conditions, the local conditions affecting the performance of the Contract and the cost of the work at the place where the Work is to be done, hereby proposes and agrees to be bound by all the terms and conditions of the complete Contract and agrees to perform, within the time stipulated herein, the Contract, including all of its component parts, and everything required to be performed, and to provide and furnish any and all of the labor, materials, tools, expendable equipment, and all applicable taxes, utility and transportation services necessary to perform the Contract and complete in a good workmanlike manner all of the Work required, including sheeting, shoring and bracing, or equivalent method for protection of life and limb in trenches and open excavation in conformance with applicable Safety Orders, in connection with the following: |
| Project No. and Name: 13-14-105, Carpet and Tile Replacement |
| all in strict conformity with the complete Contract, including addenda nos,, and, on file at DISTRICT Office for the sum of*** See Appendix B *** Dollars (\$). |
| 2. Each individual bid term shall be determined from visiting the Project site, reviewing the Plans and Specifications, and all other portions of the Contract Documents, as defined in the Agreement and General Conditions, and shall include all items necessary to complete the Work, including the assumption of all obligations, duties, and responsibilities necessary for the successful completion of the Contract and the furnishing of all materials and equipment required to be incorporated in and form a permanent part of the Work: tools, equipment, supplies, transportation, facilities, labor, superintendence, and services required to perform and complete the Work; and bonds, insurance and submittals; all as per the requirements of the Contract Documents, whether or not expressly listed or designated. |
| 3. Alternates (If Applicable). The following amounts shall be added to or deducted from the Base Bid at DISTRICT's option. Refer to Section of the Project Specification entitled Alternates for description of Work. |
| Alternate 1 (Add Deduct)* Alternate 2 (Add Deduct)* Alternate 3 (Add Deduct)* Alternate 4 (Add Deduct)* Alternate 5 (Add Deduct)* |
| If there is no cost change, insert "zero." |

- 4. In submitting this bid, Bidder acknowledges that the General Conditions for the Project are an integral part of the Contract Documents and that the General Conditions have been read, understood and accepted by Bidder. Bidder understands and agrees not to disclaim knowledge of the meaning and effect of any term or provision of the General Conditions and agrees to strictly abide by their meaning and intent.
- 5. **Time for Completion.** Time for completion of the Project shall be fifteen (15) consecutive calendar days, or as mutually agreed upon between DISTRICT and CONTRACTOR, following the date of DISTRICT's Notice to Proceed for the Project. Said Notice shall not be issued prior to five (5) Days after award of the Contract, and shall not require that Work be commenced less than forty-eight (48) hours from the date of said Notice.

TIME IS OF THE ESSENCE. AS MORE PARTICULARLY DESCRIBED IN THE AGREEMENT, IF THE WORK IS NOT COMPLETED WITHIN THE CONTRACT TIME SPECIFIED ABOVE PLUS ANY AUTHORIZED EXTENSIONS OF TIME, THEN (a) AS COMPENSATION TO DISTRICT FOR THE LOSS OF THE BENEFICIAL USE OF THE PROJECT DURING THE PERIOD OF THE DELAY, THERE SHALL BE ASSESSED AGAINST THE CONTRACTOR AWARDED THE CONTRACT AS LIQUIDATED DAMAGES, BUT NOT AS A PENALTY, THE SUM OF ONE THOUSAND DOLLARS (\$1,000) FOR EACH DAY THEREAFTER UNTIL THE DATE THAT PHYSICAL COMPLETION OF THE WORK AND THE PROJECT HAS REACHED COMPLETION, AND (b) AS COMPENSATION FOR THE ACTUAL ADDITIONAL OUT-OF-POCKET COSTS AND EXPENSES INCURRED BY DISTRICT AS A RESULT OF THE DELAY IN COMPLETION, THERE SHALL ALSO BE ASSESSED AGAINST THE CONTRACTOR AWARDED THE CONTRACT THE ACTUAL AND VERIFIABLE OUT-OF-POCKET COSTS AND EXPENSES INCURRED BY DISTRICT AS A RESULT OF THE DELAY (SUCH AS, FOR EXAMPLE, ADDITIONAL COMPENSATION PAID TO DISTRICT'S ARCHITECT AND OTHER CONSULTANT(S) AND THE LEGAL FEES AND EXPENSES INCURRED BY DISTRICT IN CONNECTION WITH THE DELAY).

- 6. **Notice of Claim.** As required by Article 60 of the General Conditions, if CONTRACTOR should claim that any instruction, request, drawing, specification, action, condition, omission, default, or other situation out of CONTRACTOR's control, obligates DISTRICT to pay additional compensation to CONTRACTOR or to grant an extension of time for the completion of the Contract, CONTRACTOR shall notify DISTRICT, in writing, of such claim in accordance with the procedure specified in Article 57 of the General Conditions. CONTRACTOR's failure to notify DISTRICT and ARCHITECT within the specified period shall be deemed a waiver and relinquishment of such a claim against DISTRICT. If such notice is given within the specified time, the procedure for its consideration shall be as stated in Article 60 of the General Conditions. CONTRACTOR hereby acknowledges that it understands this provision and that it will abide by it.
- 7. **District's Right to Reject Bids.** It is understood that DISTRICT reserves the right to reject this bid and that this bid shall remain open and not be withdrawn for the period specified in the Notice to Contractors Calling for Bids.

- 8. **Noncollusion Declaration.** The required Noncollusion Declaration is hereto attached (Attachment No. 1 to Bid Form).
- 9. **Designation of Subcontractors.** The required Designation of Subcontractors is attached hereto, and the undersigned represents and warrants that such list(s) is/are complete and in compliance with the Subletting and Subcontracting Fair Practices Act. (Attachment No. 2 to Bid Form) Bidder understands and acknowledges that all Subcontractors providing goods and services in excess of \$50.000 must be bonded.
- 10. **Bid Security.** The required bid security is hereto attached (Attachment No. 3 to Bid Form).
- 11. **Information Required of Bidder.** If applicable, the required Information Required of Bidder is hereto attached (Attachment No. 4 to Bid Form).
- 12. Execution and Delivery of Agreement. It is understood and agreed that if written notice of the award of this bid is mailed or delivered to the undersigned after the opening of the bid, and within the time this bid is required to remain open, or at any time thereafter before this bid is withdrawn, the undersigned will execute and deliver to DISTRICT an Agreement in the form attached hereto in accordance with the bid as accepted, and that the undersigned will also furnish and deliver to DISTRICT the Performance Bond and Payment Bond along with all other documents specified on the last page of this Bid Form, all within the ten (10) calendar days after receipt of notification of award, and that the Work under the Agreement shall be commenced by the undersigned Bidder, if awarded the Contract on the date to be stated in DISTRICT's Notice to Proceed delivered to CONTRACTOR, and shall be completed by CONTRACTOR in the time specified in the Contract Documents.
- 13. **Notice to Proceed.** DISTRICT may give a Notice to Proceed within ninety (90) Days of the award of the Bid by DISTRICT. Once CONTRACTOR has received the Notice to Proceed, CONTRACTOR shall complete the Work in the time specified in the Agreement. In the event that DISTRICT desires to postpone giving the Notice to Proceed beyond this ninety (90) Day period, it is expressly understood that with reasonable notice to CONTRACTOR, DISTRICT may postpone giving the Notice to Proceed. It is further expressly understood by CONTRACTOR that CONTRACTOR shall not be entitled to any claim of additional compensation as a result of the postponement of giving the Notice to Proceed. If CONTRACTOR believes that a postponement will cause a hardship to it, CONTRACTOR may terminate the Contract with written notice to DISTRICT within ten (10) Days after receipt by CONTRACTOR of DISTRICT's Notice of Postponement. It is further understood by CONTRACTOR that in the event that CONTRACTOR terminates the Contract as a result of postponement by DISTRICT, DISTRICT shall only be obligated to pay CONTRACTOR for Work performed by CONTRACTOR at the time of notification of postponement.
- 14. **Contact Person.** Communications conveying acceptance of bids, requests for additional information or other correspondence should be addressed to the undersigned at the address stated below.

| 15. Principals. The names of all persons interested in the foregoing proposal as principals are as follows: |
|--|
| |
| (IMPORTANT NOTICE: If Bidder or other interested person is a corporation, state legal name of corporation, also names of the chairman of the board, president, secretary, treasurer, and manager thereof; if a co-partnership, state true name of firm, also names of all individual copartners composing firm; if Bidder or other interested person is an individual, state first and las name in full.) |
| 16. Assignment of Rights. Pursuant to Government Code section 4552, in submitting this bid, Bidder offers and agrees that if the bid is accepted, it will assign to DISTRICT 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 Section 15) or under the Cartwright Act (Business & Professions Code section 16700 et seq.) arising from the purchase of goods, materials, or services by Bidder for sale to DISTRICT pursuant to the bid. Such assignment shall be made and become effective at the time DISTRICT tenders final payment to Bidder. |
| 17. Corporate Standing. If Bidder is a corporation, the undersigned hereby represents and warrants that the corporation is duly incorporated and is in good standing in the State of and that whose title is and whose title is is/are authorized to act for and bind the corporation. See Paragraph 4 of Information for Bidders for additional information. |
| 18. Forfeit of Bid Security. It is understood and agreed that, should Bidder fail or refuse to return executed copies of the Agreement, each of the certificates specified in the last page of this Bid Form, Certification of Insurance, and required bonds to DISTRICT within ten (10) calendary of receiving notice of the award of the Contract to Bidder, the security may be forfeited to DISTRICT as liquidated damages. |
| 19. License. The undersigned hereby warrants that Bidder has the appropriate license(s) listed below, in accordance with the act providing for the registration of contractors' License No, that such license entitles Bidder to provide the Work; that such license(s) will be in full force and effect throughout the duration of performance under the Agreement; and that any and all Subcontractors to be employed currently have appropriate licenses and will have appropriate licenses for the duration of the Agreement. |
| Listed below are all our Contractor license(s)/number(s) and other specific information: |
| Bidder's California Contractor's License Number: License expiration date: Name on License: Type of License: |

- 20. **Bidder's Examination and Completion of Work.** Bidder declares that he/she has carefully examined the location of the proposed Work, that he/she has examined the Plans, General Conditions of the Contract, Special Conditions of the Contract, and Specifications, and read the accompanying Information for Bidders, and hereby proposes and agrees, if this proposal is accepted, to furnish all materials and do all work required to complete the said Work in accordance with the Plans, General Conditions of the Contract, Special Conditions of the Contract and Specifications, in the time specified in the Project Schedule and in the manner prescribed in the Contract Documents for the unit cost and lump sum amounts set forth in this Bid Form.
- 21. **Work to be Performed by Bidder.** In submitting this bid, Bidder agrees that if its bid is accepted, it shall perform at least 15% of the total Work under the Contract, exclusive of supervisory and clerical work, and without the services of any Subcontractor. The Work to be performed by Bidder in satisfaction of this requirement is set forth below:
- 22. **IRCA Compliance.** Bidder hereby certifies that it is, and at all times during the performance of Work hereunder shall be, in full compliance with the provisions of the Immigration Reform and Control Act of 1986 ("IRCA") in the hiring of its employees, and Bidder shall indemnify, hold harmless and defend DISTRICT and ARCHITECT against any and all actions, proceedings, penalties or claims arising out of Bidder's failure to comply strictly with the IRCA.
- 23. **False Claims.** Bidder is familiar with Government Code section 12650, et seq. and Penal Code section 72 and understands that false claims can lead to imprisonment.
- 24. **Financials.** It is understood and agreed that if, requested by DISTRICT, Bidder shall furnish a notarized financial statement, references, and other information sufficiently comprehensive to permit an appraisal of its current financial condition.

The undersigned hereby declares that all of the representations of this bid are true and correct and are made under penalty of perjury under the laws of the State of California and covenants that it has complied with the signature requirements described in Paragraph 4 of the Information for Bidders form.

All signatures must be made in permanent blue ink.

| <u>Individual</u> | Name: |
|--------------------|-----------------------------|
| Contractor | Signed by: |
| | Date: |
| | Business Address: |
| | |
| ****** | *************************** |
| <u>Partnership</u> | Name: |
| | Signed by:, Partner |

| | Business Address: | | |
|--------------------|-------------------|---|--|
| | | | |
| | Other Partner | s: | |
| | | ******************* | |
| <u>Corporation</u> | Name: | Corporation ¹) | |
| | Business Add | lress: | |
| | | | |
| | Signed by: | | |
| | | Chairman of Board/President/Vice President | |
| | Date: | | |
| | Signed by: | | |
| | <i>.</i> . – | Secretary/Chief Financial Officer/Assistant Treasurer | |
| | Date: | | |
| | | [Seal and Attest] | |
| ****** | ***** | ******************* | |
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| | | | |
| Ioint Venture | Name: | | |
| JOHN VEHIUIE | Signed by: | , Joint Venture | |
| | 2 , _ | , | |

¹ A corporation receiving the award shall furnish evidence of its corporate existence and evidence that the officer signing the Agreement and Bonds is duly authorized to do so.

| Date: | | |
|---|---|-----------|
| Business A | ddress: | |
| | | |
| | | |
| Other Parties to Joint Vent | ture: | |
| | | |
| If an indivi | dual: | |
| | (Signature) | |
| | | |
| Doing Busi | ness as: | |
| | | |
| | | |
| If a Partner | ship: | |
| Signed by: | | . Partner |
| 72-18-19-19-19-19-19-19-19-19-19-19-19-19-19- | | , |
| | | |
| If a Corpor | ation: | |
| (a | Corporation) | |
| Signed by: | Corporation) | |
| Signed by. | Chairman of Board/President/Vice President | |
| | Chairman of Board/Trestdent/Vice Trestdent | |
| Date: | | |
| Date | | |
| Signed by: | | |
| Signed by. | Secretary/Chief Financial Officer/Assistant Treasurer | |
| | Secretary/Ciner i manerar Officer/Assistant Treasurer | |
| Data | | |
| Date: | | |
| | [Sool and Attact] | |
| | [Seal and Attest] | |

ATTACHMENT NO. 1 TO BID FORM

NONCOLLUSION DECLARATION TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

| The undersigned declares: | | |
|--|--|--|
| I am the party making the foregoing bid. | [Title] of | [Firm], the |
| The bid is not made in the interest company, association, organization, The bidder has not directly or indirectly any bidder or anyone else to put in any manner, directly or indirectly, anyone to fix the bid price of the bid element of the bid price, or of that true. The bidder has not, directly or thereof, or the contents thereof, or dipartnership, company, association, thereof, to effectuate a collusive or entity for such purpose. | or corporation. The bid is genuicetly induced or solicited any other bid or indirectly colluded, conspirate sham bid, or to refrain from bit sought by agreement, communication or any other bidder, or to fix of any other bidder. All statement indirectly, submitted his or her vulged information or data relative organization, bid depository, | ne and not collusive or sham ther bidder to put in a false or red, connived, or agreed with dding. The bidder has not in nication, or conference with any overhead, profit, or cost ents contained in the bid are rebid price or any breakdown we thereto, to any corporation for to any member or agent |
| Any person executing this declaration venture, limited liability company represents that he or she has full power the bidder. | , limited liability partnership, | or any other entity, hereby |
| In signing below, bidder covenants t in Section 4 of the Information for E | <u>-</u> | ature requirements described |
| I declare under penalty of perjury u true and correct and that this decla [City] | | , 20 [<i>Date</i>], at |
| Name of Contractor (Print or Type) | | |
| Signature | Signature | |
| Print Name | Print Name | |
| Title | | |

ATTACHMENT NO. 2 TO BID FORM

DESIGNATION OF SUBCONTRACTORS

In compliance with the Subletting and Subcontracting Fair Practices Act (Chapter 4, commencing at section 4100, Division 2, Part 1 of the Public Contract Code of the State of California) and any amendments thereof, each Bidder shall set forth below: (a) the name and the location of the place of business of each Subcontractor who will perform work or labor or render service to CONTRACTOR in or about the construction of the Work or improvement to be performed under the Agreement or a Subcontractor licensed by the State of California who, under subcontract to CONTRACTOR, specially fabricates and installs a portion of the Work or improvement according to detailed Drawings contained in the Plans and Specifications in an amount in excess of one-half (1/2) of one (1) percent of CONTRACTOR's total bid; and (b) the portion of the Work which will be done by each Subcontractor under this Act. CONTRACTOR shall list only one licensed Subcontractor for each portion of the Work as defined by CONTRACTOR in the bid. The successful CONTRACTOR shall provide DISTRICT within 24 hours from the deadline established for the receipt of bids a complete list of all license numbers, classifications and expiration dates for all Subcontractors named below.

If a CONTRACTOR fails to specify a Subcontractor or if a CONTRACTOR specifies more than one Subcontractor for the same portion of Work to be performed under the Agreement in excess of one-half $(^{1}/_{2})$ of one (1) percent of CONTRACTOR's total bid, CONTRACTOR shall be deemed to have agreed that it is fully qualified to perform that portion, and that said CONTRACTOR alone shall perform that portion.

No CONTRACTOR whose bid is accepted shall: (a) substitute any Subcontractor; (b) permit any Subcontractor to be voluntarily assigned or transferred or allow the Work to be performed by anyone other than the original Subcontractor listed in the original bid; or (c) sublet or subcontract any portion of the Work in excess of one-half $(^{1}/_{2})$ of one (1) percent of CONTRACTOR's total bid as to which the original bid did not designate a Subcontractor, except as authorized in the Subletting and Subcontracting Fair Practices Act. Subletting or subcontracting of any portion of the Work in excess of one-half $(^{1}/_{2})$ of one (1) percent of CONTRACTOR's total bid as to which no Subcontractor was designated in the original bid shall only be permitted in cases of public emergency or necessity, and then only after a finding reduced to writing as a public record of the authority awarding the Contract setting forth the facts constituting the emergency or necessity.

A CONTRACTOR violating any of the provisions of Public Contract Code section 4100 et seq. shall be deemed to be in violation of the Agreement and DISTRICT may exercise, after providing CONTRACTOR with the opportunity to a public hearing, the option, in its own discretion, of (1) canceling the Agreement or (2) assessing CONTRACTOR a penalty in an amount of not more than ten percent (10%) of the amount of the subcontract involved.

CONTRACTORS bidding this work shall require, pursuant to Public Contract Code section 4108, all Subcontractors providing labor and materials in excess of \$50,000 to supply an original signature and fully executed 100% Faithful Performance and 100% Payment Bond. All

such Subcontractor bonds shall be delivered by CONTRACTOR to DISTRICT within ten (10) calendar days following CONTRACTOR's receipt of notification of the award of the Contract(s) for the Project. The failure by or refusal of a Subcontractor to comply with this requirement may result in that Subcontractor's substitution consistent with Public Contract Code sections 4108(b) and 4107(a)(4). All CONTRACTORS bidding on the Project must specify this requirement for Subcontractor bonds in their written or published request for Subcontractor bids. Failure of a CONTRACTOR to comply with this requirement may result in CONTRACTOR's bid being deemed non-responsive and the forfeiture to DISTRICT of CONTRACTOR's bid security.

The practice of issuing separate purchase orders and/or Subcontractors for the purpose of circumventing the Subcontractor bonding requirement shall not serve to exempt CONTRACTOR from these requirements.

<u>No payments</u>, except for a reimbursement payment to CONTRACTOR for the cost of CONTRACTOR's own Faithful Performance and Payment Bonds, shall be made to CONTRACTOR until CONTRACTOR provides the aforementioned Subcontractor bonds to DISTRICT.

Note: If alternate bids are called for and Bidder intends to use a different or additional Subcontractor on the alternates, a separate list of Subcontractors must be provided for each such alternate.

DESIGNATION OF SUBCONTRACTORS

| <u>Subcontractor</u> | Portion of Work | Location and Place of Business | <u>License No.</u> |
|--|--------------------|-----------------------------------|--------------------|
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| In signing below, CONTRACTOR covenants that it has complied with the signature requirements described in Paragraph 4 of the Information for Bidders. | | | |
| Date: | | per Name of Bidder | |
| | P _v | | |
| | Бу | : | |
| | Sig | nature of Bidder | |
| | Ad | dress | |
| | Pho | one () | |

ATTACHMENT NO. 3 TO BID FORM

BID BOND

KNOWN ALL MEN BY THESE PRESENTS, that we _____

| Principal, and | as Surety, an admitted |
|---|---|
| Surety insurer pursuant to Code of Civil P | rocedure section 995.120, legally doing business in |
| California at | , are held and firmly bound unto |
| the Covina-Valley Unified School Distric | t, hereinafter called DISTRICT, in the penal sum of |
| TEN PERCENT (10%) OF THE TOTAL A | MOUNT OF THE BID of Principal submitted to said |
| DISTRICT for the Work described below for | or the payment of which sum in lawful money of the |
| United States, well and truly to be made, we | e bind ourselves, our heirs, executors, administrators, |
| successors and assigns, jointly and severally | , firmly by these presents. |
| THE CONDITION OF THIS OBLIGATIO | N IS SUCH that whereas Principal has submitted to |
| | , 20 , to enter into an Agreement |
| | Bid No. 13-14-105, Carpet and Tile Replacement. |

NOW, THEREFORE, if Principal shall not withdraw said bid within the period specified therein after the opening of the same, or, if no period be specified, within sixty (60) days after the said opening; and if Principal is awarded the Contract, and shall within the period specified therefore, or if no period be specified, within ten (10) days after the prescribed forms are presented to Principal for signature, enter into a written contract with DISTRICT, in accordance with the bid as accepted and give bond with good and sufficient surety or sureties, as may be required for the faithful performance and proper fulfillment of such contract and for the payment for labor and materials used for the performance of the Contract, or in the event of the withdrawal of said bid within the period specified or the failure to enter into such Agreement and give such bonds within the time specified, if Principal shall pay DISTRICT the difference between the amount specified in said bid and the amount for which DISTRICT may procure the required Work and/or supplies, if the latter amount be in excess of the former, together with all costs incurred by DISTRICT in again calling for bids, then the above obligation shall be void and of no effect, otherwise said obligation shall remain in full force and effect.

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

In the event suit is brought upon this bond by DISTRICT and judgment is recovered, the Surety shall pay all costs incurred by DISTRICT in such suit, including a reasonable attorney's fee to be fixed by the court.

Surety companies executing bonds must possess a certificate of authority from the California Insurance Commissioner authorizing them to write surety insurance defined in California Insurance Code section 105, and if the Work or Project is financed, in whole or in part, with federal, grant or loan funds, Surety's name must also appear on the Treasury Department's most current list (Circular 570 as amended).

| Any claims under this bond may be addressed | to: |
|---|---|
| | (Name and Address of Surety) |
| | (Name and Address of agent or representative for service of process in California, if different from above) |
| | (Telephone Number of Surety and agent or representative for service of process in California) |

In signing below, CONTRACTOR covenants that it has complied with the signature requirements described in Paragraph 4 of the Information for Bidders.

[Signatures follow on next page]

| | e executed this instrument under their several seals this e name and corporate seal of each corporate party being |
|--|--|
| | igned by its undersigned representative, pursuant to |
| (Corporate Seal of | |
| Principal, if Corporation) | Principal (Proper Name of Corporation) |
| | By: |
| | Signature |
| | Title |
| | Ву: |
| | Signature |
| | Title |
| (Corporate Seal of Surety) | |
| | Surety |
| | By:Attorney-in-Fact |
| (Attach Attorney-in-Fact Certificate and Required Acknowledgments) | |

ATTACHMENT NO. 4 TO BID FORM

INFORMATION REQUIRED OF BIDDER

General Information

Bidder shall furnish the following information. <u>Failure to comply with this requirement will render the proposal informal and may cause its rejection.</u> Additional sheets may be attached if necessary. "You" or "your" as used herein refers to Bidder's firm and any of its officers, directors, shareholders, parties and principals.

Firm name and address:

1.

| 2. | Telephone: | Fax: |
|----------------|--|---|
| 3. | Type of firm: (Check one) | |
| | Individual Partnership | Corporation Joint Venture |
| 4. | Contractor's License: Primary | class |
| | License No. | Expiration Date |
| | Supplemental classifications he | eld, if any, and license number(s) and expiration date(s): |
| bid v licen | was submitted, the time the Contr | that CONTRACTOR was properly licensed at the time the ract was awarded, and CONTRACTOR continues to be so ontract. Any CONTRACTOR not so licensed is subject to |
| 1 | | |
| | <u> </u> | e prior to awarding a bid. State law generally provides it is blic agency without having a license. |
| a mis | sdemeanor to submit a bid to a pul | |
| a mis | Have you ever been licensed up If "Yes," give name and license | blic agency without having a license. nder a different name or different license number? |
| | Have you ever been licensed up If "Yes," give name and license | blic agency without having a license. nder a different name or different license number? e number |

| | President's Name: |
|-------------------|---|
| d. | Vice-president's Name(s) |
| | |
| e. | Secretary's Name: |
| f. | Treasurer's Name: |
| If B | idder is an individual or a partnership, answer the following: |
| a. | Date of Organization: |
| b. | Name and Address of all partners (state whether general or limited partnership): |
| | |
| List | other states in which Bidder's organization is legally qualified to do business. |
| | |
| | |
| Wha | at type of work does Bidder normally perform with its own forces? |
| Wha | at type of work does Bidder normally perform with its own forces? |
| Wha | at type of work does Bidder normally perform with its own forces? |
| | at type of work does Bidder normally perform with its own forces? |
| Nun | |
| Nun | nber of years as a contractor in construction work of this type: |
| Nun Pers Nan | nber of years as a contractor in construction work of this type: on who inspected site of the proposed Work for your firm: |
| Nun Pers Nan Date | nber of years as a contractor in construction work of this type: on who inspected site of the proposed Work for your firm: ne and Title: |
| Num Pers Nam Date | nber of years as a contractor in construction work of this type: on who inspected site of the proposed Work for your firm: ne and Title: e of Inspection: |

| | "Yes", give dates, name and add | d so as to cause a loss to a surety? _ ress of surety and details. |
|-------------------------------|----------------------------------|--|
| | | |
| Have you bee If "Yes," exp | - | or any project in the past three years |
| | | ng to your performance on a contrac n, and provide case name and number |
| Have you even of owner and | 2 2 5 | the last three years? If so, given |
| | • • | artner of Bidder's organization ever it failed to complete a contract? If so |
| - | | |
| a separate she | | pers of three Architects or Engineers |
| List the name jobs you have | es, addresses and telephone numl | Telephone () () |

| • | ar firm ever been found to be "non-responsible" by an awarding agency?se elaborate | <u>-</u> |
|----------|--|----------|
| List Tra | de References: | |
| | | |
| Name o | f Bonding Company and Name and Address of Agent: | |
| | | |
| | t to Public Contract Code sections 20118 and 20657, will you allow other ps to purchase equipment or supplies from this Bid? | ıbl |
| Yes | _ No | |

Experience and Technical Qualifications

| 1. | Additional Information |
|----|--|
| | If Bidder believes there is additional information which has not been included in the |
| | questionnaire above, and which would assist District in its evaluation of Bidder, it may add |
| | that information in a statement here or on an attached sheet, appropriately marked: |
| | |
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List of References

The following information should contain persons or entities familiar with Bidder's work:

| Name of Agency: |
|-------------------------------|
| Agency Address: |
| |
| Contact Person and Telephone: |
| Γype of Construction Project: |
| Contract Amount: |
| Name of Agency: |
| Agency Address: |
| Contact Person and Telephone: |
| Contract Amount: |
| Name of Agency: |
| Agency Address: |
| Contact Person and Telephone: |
| |
| |

List of Current Projects

[Duplicate page if needed for listing additional current projects]

| Project (Include contact name and phone number) | Description of Bidder's Work | Completion Date | Cost of Bidder's Work |
|---|---------------------------------|-----------------|--------------------------|
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List of Completed Projects in the Last Three Years

[Duplicate page if needed for listing additional completed projects]

| Project (Include contact name and phone number) | Description of Bidder's Work | Period of Performance | Cost of Bidder's Work |
|---|---------------------------------|--------------------------|--------------------------|
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Verification and Execution

This document shall be executed only by a duly authorized official of Bidder.

| | I certify and declare under penalty of | perjury under the laws of the St | ate of California that |
|-----|--|----------------------------------|------------------------|
| the | foregoing is true and correct. Execu | ited this day of | , 20, at |
| | , County of | State of | · |
| | | | |
| | <u> </u> | | |
| | Signatu | ire | |
| | | | |
| | Name | | |
| | | | |
| | Title | | |

AGREEMENT

| THIS AGREEMENT (the "Agreement"), dated | , 20 | , in the County of |
|---|---------|---------------------|
| Los Angeles , State of California, by and between the Covina-Valley | Unified | School District, |
| hereinafter referred to as "DISTRICT" or "OWNER" and | , he | ereinafter referred |
| to as "CONTRACTOR." | | |

WITNESSETH:

That DISTRICT and CONTRACTOR, for the consideration stated herein, agree as follows:

1. Contract

The complete Contract includes all of the contract documents, including the (1) Notice to Contractors Calling for Bids, (2) Information for Bidders, (3) Scope of Work Summary, (4) Bid Form, (5) Noncollusion Declaration, (6) Designation of Subcontractors, (7) Bid Bond, (8) Information Required of Bidder, (9) this Agreement, (10) Performance Bond, (11) Payment Bond, (12) Workers' Compensation Certification, (13) Drug-Free Workplace Certification, (14) Conduct Rules for Contractor(s), (15) Asbestos and Other Hazardous Materials Certification, (16) Lead Based Paint Certification, (17) Criminal Records Check Certification, (18) Escrow Agreement for Security Deposits in Lieu of Retention, (19) Change Order Form (20) Guarantee, (21) General Conditions, (22) Special Conditions, if any, (23) Project Schedule, (24) Plans, (25) Drawings, (26) Specifications, (27) Insurance Policies, and all modifications and amendments thereto, and by this reference are incorporated herein (the "Contract Documents"). The Contract Documents are complementary, and what is called for by any one shall be as binding as if called for by all.

2. Statement of Work

CONTRACTOR shall perform that work designated in CONTRACTOR's Bid Form which constitutes at least 15% of the total Work, exclusive of supervisory and clerical work, without the services of any Subcontractor. CONTRACTOR shall perform within the time set forth in Paragraph 4 of this Agreement everything required to be performed, and shall provide and furnish all the labor, materials, necessary tools, expendable equipment, and all utility and transportation services as described in the complete Contract and required for the Work described as follows:

Bid No. 13-14-105, Carpet and Tile Replacement – see attached Appendix A, Chapter 4, Page 52 for the scheduled work for Year 1 (July 31, 2014 – June 30, 2015), Year 2 (July 1, 2015 – June 30, 2016) and Year 3 (July 1, 2016 – June 30, 2017). Pursuant to the bid documents, work sites listed are estimated and are not to be considered minimums or maximums due to budgetary constraints.

in accordance with Drawings and Specifications prepared by Covina-Valley Unified School District, dated June 12, 2014. All of said Work to be performed and materials to be furnished shall be completed in a good workmanlike manner in strict accordance with the Plans, Drawings, Specifications and provisions of the complete Contract. CONTRACTOR shall be liable to DISTRICT for any damages arising as a result of a failure to fully comply with this obligation,

and CONTRACTOR shall not be excused with respect to any failure to so comply by any act or omission of ARCHITECT, Engineer, Inspector, Division of the State Architect, or representative of any of them, unless such act or omission actually prevents CONTRACTOR from fully complying with the requirements of the documents, and unless CONTRACTOR protests at the time of such alleged prevention that the act or omission is preventing CONTRACTOR from fully complying with the Contract Documents. Such protest shall not be effective unless reduced to writing and filed with DISTRICT OFFICE within three (3) working days of the date of occurrence of the act or omission preventing CONTRACTOR from fully complying with the Contract Documents.

The Work required to be performed by this Agreement shall be subject to the payment of prevailing wages, as described in the Labor Code, by CONTRACTOR and each Subcontractor on the Project. The Work shall further be subject to the fulfillment of the requirements related to the payment of prevailing wages, including, but not limited to, the obligation to furnish certified payroll records to the Labor Commissioner as required by the Labor Commissioner. Payments to CONTRACTOR shall not be made when payroll records are delinquent or inadequate. The prevailing rate of per diem wages and a description of employer payments are on file at DISTRICT's Facilities office and are available to any interested party upon request. CONTRACTOR shall post a copy of such wage rates at the job site. CONTRACTOR shall also post at the job site a notice containing the following language:

This public works project is subject to monitoring and investigative activities by the Compliance Monitoring Unit (CMU) of the Division of Labor Standards Enforcement, Department of Industrial Relations, State of California. This Notice is intended to provide information to all workers employed in the execution of the contract for public work and to all contractors and other persons having access to the job site to enable the CMU to ensure compliance with and enforcement of prevailing wage laws on public works projects.

The prevailing wage laws require that all workers be paid at least the minimum hourly wage as determined by the Director of Industrial Relations for the specific classification (or type of work) performed by workers on the project. These rates are listed on a separate job site posting of minimum prevailing rates required to be maintained by the public entity which awarded the public works contract. Complaints concerning nonpayment of the required minimum wage rates to workers on this project may be filed with the CMU at any office of the Division of Labor Standards Enforcement (DLSE).

Complaints should be filed in writing immediately upon discovery of any violations of the prevailing wage laws due to the short period of time following the completion of the project that the CMU may take legal action against those responsible.

Complaints should contain details about the violations alleged (for example, wrong rate paid, not all hours paid, overtime rate not paid for hours worked

in excess of 8 per day or 40 per week, etc) as well as the name of the employer, the public entity which awarded the public works contract, and the location and name of the project.

For general information concerning the prevailing wage laws and how to file a complaint concerning any violation of these prevailing wage laws, you may contact any DLSE office. Complaint forms are also available at the Department of Industrial Relations website found at www.dir.ca.gov/dlse/PublicWorks.html.

3. <u>Compensation</u>

DISTRICT shall pay to CONTRACTOR, as full consideration for the faithful performance of the Contract, subject to any additions or deductions as provided in the Contract Documents, the sum of Three Hundred thousand Dollars (\$350,000) per year as identified in Appendix A, Chapter 4, Page 52, said sum being the total amount stipulated in the proposal:

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Year 1 (July 31, 2014 through June 30, 2015): Approximately $350,000 Year 2 (July 1, 2015 through June 30, 2016): Approximately $350,000 Year 3 (July 1, 2016 through June 30, 2017): Approximately $350,000
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Payment shall be made as set forth in the General Conditions.

Should any Change Order result in an increase in the Contract Price, the cost of such Change Order shall be agreed to in advance by CONTRACTOR and DISTRICT, subject to the monetary limitations set forth in Public Contract Code section 20118.4. In the event that CONTRACTOR proceeds with a change in Work without an agreement between DISTRICT and CONTRACTOR regarding the cost of a Change Order, CONTRACTOR waives any claim of additional compensation for such additional Work.

4. Commencement of Work and Time for Completion

CONTRACTOR shall not start the Work until it has received DISTRICT's Notice to Proceed for the Project. CONTRACTOR shall commence the Work within Five (5) calendar days, or as mutually agreed upon between DISTRICT and CONTRACTOR, from the date of said Notice. Commencement of Work shall include reasonable and evident efforts on the Project site.

Time for completion of the Project shall be Fifteen (15) consecutive calendar days, or as mutually agreed upon between DISTRICT and CONTRACTOR. The Starting Date shall be the date of DISTRICT's Notice to Proceed. Said Notice shall not be issued prior to five (5) Days after award of the Contract, and shall not require that Work be commenced less than forty-eight (48) hours from the date of said Notice. DISTRICT and CONTRACTOR stipulate and agree that the amount of time for completion as specified in this paragraph is reasonable.

5. Claims

As required by Article 60 of the General Conditions, if CONTRACTOR should claim that any instruction, request, drawing, specification, action, condition, omission, default, or other situation out of CONTRACTOR's control, obligates DISTRICT to pay additional compensation to CONTRACTOR or to grant an extension of time for the completion of the Contract,

CONTRACTOR shall notify DISTRICT and ARCHITECT, in writing, of such claim in accordance with the procedure specified in Article 57 of the General Conditions. CONTRACTOR's failure to notify DISTRICT and ARCHITECT within the specified period shall be deemed a waiver and relinquishment of such a claim against DISTRICT. If such notice is given within the specified time, the procedure for its consideration shall be as stated in Article 60 of the General Conditions. CONTRACTOR hereby acknowledges that it understands this provision and that it will abide by it.

6. Liquidated Damages

Time is of the essence. IT IS AGREED BY CONTRACTOR AND DISTRICT THAT, IF THE PROJECT FAILS TO REACH SUBSTANTIAL COMPLETION WITHIN THE CONTRACT TIME PLUS ANY AUTHORIZED EXTENSION OF TIME HEREUNDER, THEN (a) AS COMPENSATION TO DISTRICT FOR THE LOSS OF THE BENEFICIAL USE OF THE PROJECT DURING THE PERIOD OF THE DELAY, THERE SHALL BE ASSESSED AGAINST CONTRACTOR AS LIQUIDATED DAMAGES, BUT NOT AS A PENALTY, THE SUM OF ONE THOUSAND DOLLARS (\$1,000) FOR EACH DAY THEREAFTER UNTIL THE DATE THAT PHYSICAL COMPLETION OF THE WORK AND THE PROJECT HAS REACHED COMPLETION, AND (b) AS COMPENSATION FOR THE ACTUAL ADDITIONAL OUT-OF-POCKET COSTS AND EXPENSES INCURRED BY DISTRICT AS A RESULT OF THE DELAY IN COMPLETION, THERE SHALL ALSO BE ASSESSED AGAINST CONTRACTOR THE ACTUAL AND VERIFIABLE OUT-OF-POCKET COSTS AND EXPENSES INCURRED BY DISTRICT AS A RESULT OF THE DELAY (SUCH AS, FOR EXAMPLE. ADDITIONAL COMPENSATION PAID TO DISTRICT'S ARCHITECT AND OTHER CONSULTANT(S) AND AGENTS AND THE LEGAL FEES AND EXPENSES INCURRED BY DISTRICT IN CONNECTION WITH THE DELAY). IT IS HEREBY AGREED BY CONTRACTOR AND DISTRICT THAT IT WOULD BE IMPRACTICABLE AND EXTREMELY DIFFICULT TO FIX THE ACTUAL DAMAGE TO DISTRICT SHOULD THE ENTIRE WORK AND PROJECT NOT BE COMPLETED WITHIN THE TIME PERIOD SPECIFIED ABOVE PLUS ANY AUTHORIZED EXTENSIONS OF TIME HEREUNDER AND DISTRICT BE DEPRIVED OF THE BENEFICIAL OCCUPANCY OF THE PROJECT AS A RESULT THEREOF. THE LIQUIDATED DAMAGES PROVIDED FOR IN (a) ABOVE OF THIS PARAGRAPH REPRESENT THE PARTIES' REASONABLE ESTIMATE OF THE ACTUAL DAMAGES THAT DISTRICT WILL INCUR IF ITS BENEFICIAL USE OF THE PROJECT IS DELAYED BEYOND THE EXPIRATION OF THE CONTRACT TIME AND SUCH LIQUIDATED DAMAGES DO NOT CONSTITUTE A PENALTY NOR ARE THEY INTENDED TO COMPENSATE DISTRICT FOR (OR COVER) THE ACTUAL OUT-OF-POCKET DAMAGES INCURRED BY DISTRICT IN CONNECTION WITH ANY SUCH DELAY (WHICH ACTUAL OUT-OF-POCKET DAMAGES SHALL BE SEPARATELY RECOVERABLE BY DISTRICT PURSUANT TO PARAGRAPH 6(b)). THE PAYMENT OF THE AMOUNTS DESCRIBED IN PARAGRAPH 6(a) AS LIQUIDATED DAMAGES IS NOT INTENDED AS A FORFEITURE OR PENALTY WITHIN THE MEANING OF CALIFORNIA CIVIL CODE SECTION 3275 OR 3369, BUT IS INTENDED TO CONSTITUTE LIQUIDATED DAMAGES TO DISTRICT PURSUANT TO CALIFORNIA CIVIL CODE SECTIONS 1671, THE PARTIES EXPRESSLY AGREE THAT DISTRICT SHALL BE 1676 AND 1677. PERMITTED TO RECOVER ITS ACTUAL OUT-OF-POCKET DAMAGES INCURRED AS A RESULT OF ANY DELAY IN COMPLETION (IN ADDITION TO THE LIQUIDATED

DAMAGES THAT MAY BE RECOVERED FOR THE LOSS OF THE BENEFICIAL USE OF THE PROJECT DURING THE PERIOD OF THE DELAY), AND THAT SUCH ACTUAL OUT-OF-POCKET DELAY DAMAGES ARE NOT LIQUIDATED HEREUNDER, BECAUSE UNLIKE THE DAMAGES RESULTING FROM THE LOSS OF THE BENEFICIAL USE OF THE PROJECT, SUCH ACTUAL OUT-OF-POCKET DAMAGES ARE NOT IMPRACTICABLE OR DIFFICULT TO FIX.

| CONTRACTOR'S INITIALS: | DISTRICT'S INITIALS: |
|------------------------|----------------------|
| COLLINICION DINIII LD. | DIDINICI DINIII ILD. |

DISTRICT may deduct liquidated and/or actual out-of-pocket delay damages described in Paragraph 6 from any unpaid amounts then or thereafter due CONTRACTOR under this Agreement in accordance with Article 64 of the General Conditions. Any liquidated and/or actual out-of-pocket delay damages not so deducted from any unpaid amounts due CONTRACTOR shall be payable to DISTRICT at the demand of DISTRICT, together with interest thereon from the date of demand until paid at a rate equal to ten percent (10%) per annum.

7. <u>Indemnification</u>

CONTRACTOR agrees to and does hereby indemnify and hold harmless DISTRICT, ARCHITECT, INSPECTOR OF RECORD, and their respective officers, agents, and employees from every claim or demand made, and every liability, loss, damage, or expense, of any nature whatsoever, which may be incurred by reason of:

- (a) Liability for damages for (1) death or bodily injury to person; (2) injury to, loss or theft of property; or (3) any other loss, damage or expense arising under either (1) or (2) above, sustained by CONTRACTOR or any person, firm or corporation employed by CONTRACTOR upon or in connection with the Work called for in this Agreement, except for liability resulting from the sole negligence or willful misconduct of DISTRICT, ARCHITECT, INSPECTOR OF RECORD, or their respective officers, employees, agents or independent contractors who are directly employed by DISTRICT, and except for liability resulting from the active negligence of DISTRICT, ARCHITECT, or INSPECTOR OF RECORD.
- (b) Any injury to or death of persons or damage to property caused by any act, neglect, default or omission of CONTRACTOR, or any person, firm, or corporation employed by CONTRACTOR, either directly or by independent contract, including all damages due to loss or theft, sustained by any person, firm or corporation, including DISTRICT, ARCHITECT, or INSPECTOR OF RECORD arising out of, or in any way connected with the Work covered by this Agreement, whether said injury or damage occurs either on or off school district property, if the liability arose from the negligence or willful misconduct of anyone employed by CONTRACTOR, either directly or by independent contract, and not by the active negligence of DISTRICT, ARCHITECT, or INSPECTOR OF RECORD.
- (c) In the event CONTRACTOR is required to access DISTRICT's computer system or network in the performance of the Contract, CONTRACTOR shall provide 48-hours advance notification to DISTRICT. In the event such access infects DISTRICT's computer network, system, or device with a virus, Trojan Horse, worm, or any other computer programming routine that is intended to damage, detrimentally interfere with, surreptitiously intercept or expropriate any system data or personal information, CONTRACTOR agrees to indemnify DISTRICT and

pay for any and all losses, damages and expenses incurred by DISTRICT to remedy any such infection.

(d) Liability for fines, penalties, or other monetary damages incurred by DISTRICT for CONTRACTOR's, or its Subcontractor's, failure to comply with applicable Storm Water Requirements as generally described in the Storm Water Pollution Prevention Certification executed by CONTRACTOR.

CONTRACTOR, at CONTRACTOR's own expense, cost, and risk, shall defend any and all actions, suits, or other proceedings that may be brought or instituted against DISTRICT, ARCHITECT, INSPECTOR OF RECORD, or their respective officers, agents or employees, or any such claim, demand or liability, and shall pay or satisfy any judgment that may be rendered against DISTRICT, ARCHITECT, INSPECTOR OF RECORD, or their respective officers, agents or employees in any action, suit or other proceedings as a result thereof.

In accordance with Section 9201 of the Public Contract Code, DISTRICT shall timely notify CONTRACTOR of any third-party claim it receives relating to the Contract. CONTRACTOR shall promptly reimburse DISTRICT for the reasonable costs incurred in providing CONTRACTOR such notification.

8. Insurance

CONTRACTOR shall take out, prior to commencing the Work, and maintain, during the life of the Contract, and shall require all Subcontractors, if any, whether primary or secondary, to take out and maintain the following policies issued by insurance companies authorized to transact business in the State of California and which comply with all requirements of the Department of Insurance for the State of California:

a. CONTRACTOR's Liability Insurance

1) Worker's Compensation

State: Statutory

Voluntary Compensation Same as State Workers

(by exempt entities): Compensation

Applicable Federal (e.g., Longshoremen, harbor work, work at or outside U.S. Boundaries):

Employer's Liability Statutory

Benefits required by Union \$1,000,000.00 Each Accident

labor contracts: As applicable

2) General Liability (including Premises-Operations; Independent Contractors' Protective; Products and Completed Operations; Broad Form Property Damage); Can be Combined Single Limit ("CSL").

| a) | naming DISTRICT as a | mercial, general liability, and auto policies n additional insured must be in effect for t while rendering services under this |
|----|---|---|
| b) | Bodily Injury: \$1,000,000.00 \$2,000,000.00 | Each Occurrence Aggregate |
| c) | Property Damage: \$1,000,000.00 \$2,000,000.00 | Each Occurrence Aggregate |
| d) | for a minimum period CONTRACTOR shall | Operations Insurance shall be maintained of one (1) year after final payment and continue to provide evidence of such an annual basis during the aforementioned |
| e) | Property Damage Liabili following hazards: X (Explosion) C (Collapse) U (Underground) | ty Insurance shall include coverage for the |
| f) | Contractual Liability (H Form | old Harmless Coverage): Include in CSL |
| | i. Bodily Injury: \$1,000,000.00 \$2,000,000/00 | Each Occurrence Aggregate |
| | ii. Property Damage \$1,000,000.00 \$2,000,000.00 | Each Occurrence Aggregate |
| g) | Personal Injury (with Em \$1,000,000.00 per occurr Aggregate subject to CSI | |
| h) | General Aggregate shall | policy includes General Aggregate, such be not less than \$2,000,000.00. Policy shall eral Aggregate apply to this Project only: |
| • | Contract (Total Bid Price liability coverage is requi |) is expected to be more than \$500,000.00, red: |

3) Umbrella Excess Liability:

\$4,000,000.00 Over primary insurance

\$ 10,000.00 Retention

4) Automobile Liability (owned, non-owned, or hired):

a) Bodily Injury: \$1,000,000.00 CSL

\$1,000,000.00 Each Person \$1,000,000.00 Each Accident

b) Property Damage:

\$1,000,000.00 Each occurrence

9. <u>CONTRACTOR's Representations</u>

Execution of the Agreement by CONTRACTOR is a representation that CONTRACTOR has visited, examined, and inspected the site, become generally familiar with the Project site and the local conditions, excepting conditions that are unknown and concealed or not reasonably inferable from the conditions observed, such as unsuitable soils, and is satisfied with the conditions and limitations under which the Work is to be performed including, without limitation: (i) the location, accessibility, physical qualities, layout, and nature of the Project site, the improvements thereon and the surrounding areas, (ii) generally prevailing climatic conditions, (iii) anticipated labor supply and costs, and (iv) availability and cost of materials, tools, and equipment. Except as explicitly set forth elsewhere in the Contract Documents, DISTRICT assumes no responsibility for the physical condition of the Project site, or any improvements located on the Project site and CONTRACTOR shall be solely responsible for providing a safe place for the performance of the Work. DISTRICT shall not be required to make any adjustment in the Contract Price or the Contract Time in connection with any failure by CONTRACTOR to comply with the requirements of this Section.

Execution of the Agreement by CONTRACTOR is a further representation that CONTRACTOR has examined all documents provided to CONTRACTOR pertaining to the Work, has correlated its personal observations at the Project site with the requirements of the Contract Documents, has read carefully and is fully aware of the critical time restriction for performance of the Work, is fully aware of the provisions and requirements of the Drawings and Specifications, and recognizes that it must perform the Work consistent with the appropriate standard of care regarding safety, protection of existing structures and other facilities in the area, protection of pedestrians, health and sanitation laws and ordinances, and protection of existing facilities, utilities, neighboring property and adjacent walks and streets.

Execution of the Agreement by CONTRACTOR is a further representation that CONTRACTOR is a licensed contractor who possesses a reasonable level of experience and expertise in the business administration, construction, construction management, and superintendence of projects of the size, complexity, and nature of this particular Project, is able to furnish the tools, materials, supplies, equipment, and labor required to complete the Work and perform its obligation hereunder, has sufficient experience and competence to do so, and will perform the Work in accordance with the appropriate standard of care.

The above representations and warranties shall survive the execution and delivery of the Agreement, any termination of this Agreement, and the final completion of the Work.

10. <u>Copies of Drawings and Specifications</u>

The number of copies of Drawings and Specifications to be furnished to CONTRACTOR free of charge, as provided in the General Conditions, is zero (0). Additional copies may be obtained at cost of reproduction. See the Notice to Contractors Calling for Bids for additional information.

11. Required Number of Executed Copies

The number of executed copies of the Agreement, the Contractor's Certificate, the Performance Bond and the Payment Bond required is **FOUR (4)**.

12. Substitution of Securities

Pursuant to Section 22300 of the Public Contract Code, this Agreement permits the substitution of securities for any monies withheld by DISTRICT to ensure performance under this Agreement. At the request and expense of CONTRACTOR, securities equivalent to the amount withheld shall be deposited with DISTRICT, or with a state or federally chartered bank in California as the Escrow Agent, who shall then pay such monies to CONTRACTOR. Upon satisfactory completion of the Contract, the securities shall be returned to CONTRACTOR. Alternatively, CONTRACTOR may request and DISTRICT shall make payment of retentions earned directly to the Escrow Agent at the expense of CONTRACTOR.

Securities eligible for investment under this section shall include those listed in Section 16430 of the Government Code, or bank or savings and loan certificates of deposit. CONTRACTOR shall be the beneficial owner of any securities substituted for monies withheld and shall receive any interest thereon.

13. <u>Corporate Status</u>

If CONTRACTOR is a corporation, the undersigned hereby represents and warrants that the corporation is duly incorporated and in good standing in the State of _______, and that ______ whose title is chairman of the board/president/vice president (circle applicable office(s)), and/or ______ whose title is secretary/assistant secretary/chief financial officer/assistant treasurer (circle applicable office(s)) is/are authorized to act for and bind the corporation. See Paragraph 4 of Information for Bidders for additional information.

14. Required Provisions

Each and every provision of law and clause required by law to be inserted in the Contract 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.

15. Entire Agreement

The complete Contract as set forth in Paragraph 1 of this Agreement constitutes the entire agreement of the parties. No other agreements, oral or written, pertaining to the Work to be

performed under this Agreement, exists between the parties. This Agreement can be modified only by an agreement in writing, signed by both parties and pursuant to action of the Governing Board.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed.

| COVINA-VALLEY UNIFIED SCHOOL DISTRICT | CONTRACTOR | | |
|--|--|---------|----|
| By: | Ву: | | |
| Title: | Title: | | |
| Signature: | Signature: | | |
| Date: | Date: | | |
| | Ву: | | |
| | Title: | | |
| | Signature: | | |
| | CONTRACTOR's | License | No |
| | (CORPORATE SEAL OF CONTRACTOR, if corporation) | | |

ATTACHMENT NO. 1 TO AGREEMENT

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS: That

WHEREAS, the Covina-Valley Unified School District of Los Angeles County, California (hereinafter referred to as "DISTRICT") has awarded to ______ as Principal, hereinafter designated as "Principal," a contract for the work described as follows:

Bid No. 13-14-105, Carpet and Tile Replacement

AND WHEREAS, said Principal is required under the terms of said Contract to furnish a bond for the faithful performance and guaranty of said Contract.

NOW, THEREFORE, we the Principal and the undersigned Surety, an admitted Surety insurer pursuant to Code of Civil Procedure section 995.120 are held and firmly bound to the DISTRICT, 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 DISTRICT to Principal), lawful money of the United States of America, for payment of which sum well and truly to be made, we bind ourselves, our heirs, executors and administrators, successors or assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT if the hereby bounded Principal, its heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by and will and truly keep and perform all the undertakings, terms, covenants, conditions and agreements in the said Contract and any alteration thereof made as therein provided, including, but not limited to the provisions regarding contract duration and liquidated damages, all within the time and in the manner therein designated in all respects according to their true intent and meaning; and shall faithfully fulfill guarantees of all materials and workmanship; and indemnify, defend and save harmless DISTRICT, its officers and agents, as stipulated in said Contract, then this obligation shall become null and void; otherwise, it shall be and remain in full force and effect.

As a condition precedent to the satisfactory completion of the Contract, the above obligation shall hold good for a period of one (1) year after the acceptance of the Work by DISTRICT, during which time if Principal shall fail to make full, complete, and satisfactory repair and replacements and totally protect DISTRICT from loss or damage made evident during the period of one (1) year from the date of acceptance of the Work, and resulting from or caused by defective materials or faulty workmanship, the above obligation in penal sum thereof shall remain in full force and effect. However, anything in this paragraph to the contrary notwithstanding, the obligation of Surety hereunder shall continue so long as any obligation of Principal remains.

Whenever Principal shall be, and is declared by DISTRICT to be, in default under the Contract, DISTRICT having performed DISTRICT's obligations thereunder unless excused by

Principal's breach or default, 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 DISTRICT, 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 Principal by DISTRICT under the Contract, and any modifications thereto, less the amount previously properly paid by DISTRICT to Principal.

Surety expressly agrees that DISTRICT may reject any contractor or subcontractor which may be proposed by Surety in fulfillment of its obligations in the event of default by the Principal.

Surety shall not utilize Principal in completing the contract nor shall Surety accept a bid from Principal for completion of the work if DISTRICT, when declaring Principal in default, notifies Surety of DISTRICT's objection to Principal's further participation in the completion of the Work.

No right of action shall accrue on this bond to or for the use of any person or corporation other than the DISTRICT named herein or the successors or assigns of the DISTRICT. Any suit under this bond must be instituted before the expiration of two (2) years from the date on which final payment under the Contract falls due or is made, whichever occurs later.

FURTHER, the said Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or modification of the Contract Documents, as defined in the Agreement and General Conditions, or of the work to be performed thereunder, or the Specifications accompanying the same shall in any way affect its obligations on this bond; and it does hereby waive notice of any change, extension of time, alteration or modification of the Contract Documents, or of Work to be performed thereunder, or of the Specifications.

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

FURTHER, the said Surety hereby agrees that in the event suit is brought upon this bond by DISTRICT and judgment is recovered, the Surety shall pay all costs incurred by DISTRICT in such suit, including a reasonable attorney's fees to be fixed by the court.

Surety companies executing bonds must possess a certificate of authority from the California Insurance Commissioner authorizing them to write surety insurance defined in California Insurance Code section 105, and if the work or project is financed, in whole or in part, with federal, grant or loan funds, Surety's name must also appear on the Treasury Department's most current list (Circular 570 as amended).

| Any claims under this bond may be addressed | to: |
|---|---|
| | (Name and Address of Surety) |
| | (Name and Address of agent or representative for service of process in California, if different from above) |
| | (Telephone Number of Surety and agent or representative for service of process in California) |

In signing below, the Principal covenants that it has complied with the signature requirements described in Section 4 of the Information for Bidders.

[Signatures follow on next page]

| | the parties have executed this instrument under their several |
|--|--|
| | , 20, the name and corporate seal of each corporate see presents duly signed by its undersigned representative |
| pursuant to authority of its governing | |
| | |
| (Corporate Seal of | |
| Principal, if Corporation) | Principal (Proper Name of Corporation) |
| | By: |
| | Signature |
| | Title |
| | |
| | By: |
| | Signature |
| | Title |
| | |
| (Corporate Seal of Surety) | Surety |
| | By:Attorney-in-Fact |
| (Attach Attorney-in-Fact Certificate and Required Acknowledgments) | |

ATTACHMENT NO. 2 TO AGREEMENT

PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS: That

| WHEREAS, the Covina-Valley Unified School District ("DISTRICT"), by Board action on, 20, has awarded to, designated as the "Principal," a contract for the work described as follows: |
|---|
| Bid No. 13-14-105, Carpet and Tile Replacement |
| WHEREAS, said Principal is required by Division 3, Part IV, Title XV, Chapter 7 (commencing at section 9550) of the California Civil Code to furnish a bond in connection with said Contract; |
| NOW THEREFORE, we the Principal and |
| as Surety, an admitted Surety insurer pursuant to Code of Civil Procedure, section 995.120, are |
| held and firmly bound unto the Covina-Valley Unified School District in the penal sum of |
| Dollars (\$) (this |
| amount being not less than one hundred percent (100%) of the total bid price of the Contract |
| awarded by DISTRICT to Principal), 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, |

THE CONDITION OF THIS OBLIGATION IS SUCH that if said Principal, his or its heirs, executors, administrators, successors, or assigns, or a Subcontractor shall fail to pay any person or persons named in Civil Code section 9100 or fail to pay for any materials, provisions, or other supplies, 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 Code, with respect to Work or labor thereon of any kind, or shall fail to deduct, withhold, and pay over to the Employment Development Department, any amounts required to be deducted, withheld, and paid over by section 13020 of the Unemployment Insurance Code with respect to Work and labor thereon of any kind or for amounts due as withholding tax pursuant to section 18663 of the Revenue and Taxation Code, then said Surety will pay for the same, in or to an amount not exceeding the amount hereinabove set forth, and also will pay in case suit is brought upon this bond, such reasonable attorney's fees as shall be fixed by the court, awarded and taxed as provided in Division 3, Part IV, Title XV, Chapter 7 (commencing at section 9550) of the California Civil Code.

administrators, successors and assigns, jointly and severally, firmly by these presents.

This bond shall inure to the benefit of any of the persons, companies, and corporations named in section 9100 of the California Civil Code, so as to give a right of action to them or their assigns in any suit brought upon this bond.

It is further stipulated and agreed that the Surety of this bond shall not be exonerated or released from the obligation of this bond by any change, extension of time for performance, addition, alteration or modification in, to, or of any contract, plans, specifications, or agreement

pertaining or relating to any scheme or work of improvement hereinabove described or pertaining or relating to the furnishing of labor, materials, or equipment therefore, nor by any change or modification of any terms of payment or extension of the time for any payment pertaining or relating to any scheme or work of improvement hereinabove described, nor by any rescission or attempted rescission of the contract, agreement or bond, nor by any conditions precedent or subsequent in the bond attempting to limit the right of recovery of claimants otherwise entitled to recover under any such contract or agreement or under the bond, nor by any fraud practiced by any person other than the claimant seeking to recover on the bond and that this bond be construed most strongly against the Surety and in favor of all persons for whose benefit such bond is given, and under no circumstances shall Surety be released from liability to those for whose benefit such bond has been given, by reason of any breach of contract between DISTRICT and original contractor or on the part of any obligee named in such bond, but the sole conditions of recovery shall be that claimant is a person described in sections 8400 and 8402 of the California Civil Code, and has not been paid the full amount of his or its claim and that Surety does hereby waive notice of any such change, extension of time, addition, alteration or modification herein mentioned.

Surety companies executing bonds must possess a certificate of authority from the California Insurance Commissioner authorizing them to write surety insurance defined in California Insurance Code section 105, and if the work or project is financed, in whole or in part, with federal, grant or loan funds, Surety's name must also appear on the Treasury Department's most current list (Circular 570 as amended).

Any claims under this bond may be addressed to:

| (Name and Address of Surety) |
|---|
| (Name and Address of agent or representative for service of process in California, if different from above) |
| (Telephone Number of Surety and agent or representative for service of process in California) |

In signing below, Principal covenants that it has complied with the signature requirements described in Paragraph 4 of the Information for Bidders.

[Signatures follow on next page]

| IN WITNESS WHEREOF | the parties have executed this instrument under their several |
|--|--|
| party being hereto affixed and the | , 20, the name and corporate seal of each corporate see presents duly signed by its undersigned representative |
| pursuant to authority of its governing | ig body. |
| | |
| (Corporate Seal of | Dringing (Droper Name of Corneration) |
| Principal, if Corporation) | Principal (Proper Name of Corporation) |
| | By: |
| | |
| | Signature |
| | Title |
| | By: |
| | ъу |
| | Signature |
| | Title |
| (Comparete Seel of Sympty) | |
| (Corporate Seal of Surety) | Surety |
| | By:Attorney-in-Fact |
| (Attach Attorney-in-Fact Certificate and Required Acknowledgments) | |

ATTACHMENT NO. 3 TO AGREEMENT

WORKERS' COMPENSATION CERTIFICATION

Labor Code section 3700 states as follows:

"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 in 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.
- (c) For any county, city, city and county, municipal corporation, public district, public agency, or any political subdivision of the state, including each member of a pooling arrangement under a joint exercise of powers agreement (but not the state itself), by securing from the Director of Industrial Relations a certificate of consent to self-insure against workers' compensation claims, which certificate may be given upon furnishing proof satisfactory to the director of ability to administer workers' compensation claims properly, and to pay workers' compensation claims that may become due to its employees. On or before March 31, 1979, a political subdivision of the state which, on December 31, 1978, was uninsured for its liability to pay compensation, shall file a properly completed and executed application for a certificate of consent to self-insure against workers' compensation claims. The certificate shall be issued and be subject to the provisions of section 3702."

I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of the code, and I will comply with such provisions before commencing the performance of the Work of the Contract. If CONTRACTOR is a corporation, this Certification shall be executed by either the chairman of the board, president, or vice president, and if a different individual, also by the secretary, chief financial officer, or assistant treasurer. See Section 4 of Information for Bidders for additional information.

In signing below, CONTRACTOR covenants that it has complied with the signature requirements described in Paragraph 4 of the Information for Bidders.

[Signatures follow on next page]

| (Proper Name of Contractor) |
|----------------------------------|
| Ву: |
| |
| (Signature of Authorized Signor) |
| |
| (Title of Signor) |
| Ву: |
| |
| |
| (Signature of Authorized Signor) |
| |
| (Title of Signor) |

(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 the Contract.)

ATTACHMENT NO. 4 TO AGREEMENT

DRUG-FREE WORKPLACE CERTIFICATION

This Drug-Free Workplace Certification form is required from all successful Bidders pursuant to the requirements mandated by Government Code section 8350 et seq., the Drug-Free Workplace Act of 1990. The Drug-Free Workplace Act of 1990 requires that every person or organization awarded a contract or grant for the procurement of any property or service from any state agency must certify that it will provide a drug-free workplace by doing certain specified acts. In addition, the Drug-Free Workplace Act of 1990 provides that each contract or grant awarded by a state agency may be subject to suspension of payments or termination of the contract or grant, and the contractor or grantee may be subject to debarment from future contracting, if the contracting agency determines that specified acts have occurred.

Pursuant to Government Code section 8355, every person or organization awarded a contract or grant from a state agency shall certify that it will provide a drug-free workplace by doing all of the following:

- a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession or use of a controlled substance is prohibited in the person's or organization's workplace and specifying actions which will be taken against employees for violations of the prohibition;
- b) Establishing a drug-free awareness program to inform employees about all of the following:
 - 1) The dangers of drug abuse in the workplace;
 - 2) The person's or organization's policy of maintaining a drug-free workplace;
 - The availability of drug counseling, rehabilitation and employee-assistance programs;
 - 4) The penalties that may be imposed upon employees for drug abuse violations;
- c) Requiring that each employee engaged in the performance of the contract or grant be given a copy of the statement required by subdivision (a) and that, as a condition of employment on the contract or grant, the employee agrees to abide by the terms of the statement.

I, the undersigned, agree to fulfill the terms and requirements of Government Code section 8355 listed above and will (a) publish a statement notifying employees concerning the prohibition of controlled substance at the workplace, (b) establish a drug-free awareness program, and (c) require that each employee engaged in the performance of the Contract be given a copy of the

statement required by section 8355(a) and requiring that the employee agree to abide by the terms of that statement.

I also understand that if DISTRICT determines that I have either (a) made a false certification herein, or (b) violated this certification by failing to carry out the requirements of section 8355, that the Contract awarded herein is subject to termination, suspension of payments, or both. I further understand that, should I violate the terms of the Drug-Free Workplace Act of 1990, I may be subject to debarment in accordance with the requirements of section 8350 et seq.

I acknowledge that I am aware of the provisions of Government Code section 8350 et seq. and hereby certify that I will adhere to the requirements of the Drug-Free Workplace Act of 1990.

In signing below, CONTRACTOR covenants that it has complied with the signature requirements described in Paragraph 4 of the Information for Bidders.

| | CONTRACTOR |
|-------|------------|
| Date: | By: |
| | Its: |
| Date: | By: |
| | Its: |

ATTACHMENT NO. 5 TO AGREEMENT

CONDUCT RULES FOR CONTRACTORS

Each CONTRACTOR/Subcontractor, when performing work on COVINA-VALLEY UNIFIED SCHOOL DISTRICT ("DISTRICT") property, in addition to complying with the provisions of Article 53 of the General Conditions, shall adhere to the following rules of conduct:

- 1. Professional and courteous conduct is expected and will be displayed at all times.
- 2. Interaction with students, staff, and/or other visitors is prohibited with the exception of designated administrators.
- 3. The use of profanity and/or disparaging language will not be tolerated.
- 4. CONTRACTOR/Subcontractors shall wear a means of identification on site when school is in session which must be approved by DISTRICT prior to commencement of the Work.
- 5. CONTRACTOR/Subcontractors shall remain in the vicinity of his/her work and will not stray to other areas of the property not involved in the Project, including student and staff toilet facilities.
- 6. Pursuant to Government Code section 8350 et seq., DISTRICT is a drug-free workplace. This policy shall be strictly enforced.
- 7. Alcoholic beverages are prohibited from being consumed or brought on any DISTRICT property.
- 8. The use of any tobacco products on DISTRICT property is strictly prohibited.
- 9. Any lewd, obscene or otherwise indecent acts, words, or behavior by any CONTRACTOR/Subcontractor shall not be tolerated.
- 10. CONTRACTOR/Subcontractors shall conform to a dress code whereby:
 - a. No clothing that contains violent, suggestive, derogatory, obscene, or racially biased material may be worn.
 - b. Garments, accessories or personal grooming artifacts with slogans, graphics, or pictures promoting drugs, alcohol, tobacco, or any other controlled substances which are prohibited to minors will not be allowed.
- 11. No fire arms are allowed on campuses/DISTRICT property.

Non-compliance with any of the above-stated rules of conduct by any CONTRACTOR/Subcontractor may be sufficient grounds for immediate removal from the job site and termination of the Contract.

I acknowledge that I am aware of the above-stated rules of conduct and hereby certify that all of my employees, consultants, suppliers, and/or any Subcontractors will adhere to these provisions.

| Date | (Proper Name of Contractor) |
|------|----------------------------------|
| | By: |
| | |
| | (Signature of Authorized Signor) |
| | |
| | (Title of Signor) |

ATTACHMENT NO. 6 TO AGREEMENT

ASBESTOS AND OTHER HAZARDOUS MATERIALS CERTIFICATION

| This Asbestos and Other Hazardou | is Materials Certification form is part of the Contract |
|--|--|
| · · · · · · · · · · · · · · · · · · · | Unified School District (hereinafter referred to as the |
| "DISTRICT") and | (the "CONTRACTOR") |
| for the | project (hereinafter referred to as the "Project"). |
| Work for the Project, no material furnished or in itself be composed of, any asbestos, | ormation and belief, in completing CONTRACTOR's installed or incorporated into the Project will contain, polychlorinated biphenyl ("PCB"), any material listed te health agencies as a hazardous material, or any other federal or state laws, rules or regulations. |
| foregoing is true and correct. In signing be | y under the laws of the State of California that the elow, CONTRACTOR covenants that it has complied in Paragraph 4 of the Information for Bidders. |
| Executed on this day of | , 20 at |
| | Name of Contractor (Print or Type) |
| By: | By: |
| Signature | Signature |
| Print Name | Print Name |
| Title | Title |
| State of California)) ss | |
|) ss County of) | |
| Subscribed and sworn to (or affirmed) before | ore me on thisday of, 20 by, proved to me on the basis of satisfactory |
| evidence to be the person(s) who appeared | |
| | [SEAL] |
| Notary Public in and for the State of Califo My Commission Expires: | rnia |

ATTACHMENT NO. 7 TO AGREEMENT

LEAD BASED PAINT CERTIFICATION

| This L | ead Based | Paint Cer | tification | form is part of | of the Cont | ract r | nade | by and | betweer | ı the |
|----------------|-------------|-----------|------------|-----------------|-------------|--------|------|------------|-----------|-------|
| Covina-Valle | y Unified | School | District | (hereinafter | referred | to | as | "DISTR | ICT") | and |
| | | | | | | (| here | inafter re | eferred 1 | to as |
| "CONTRAC" | TOR") for | the 13-1 | 4-105, C | Carpet and C | Tile Repla | icem | ent | project | (herein | after |
| referred to as | the "Projec | t"). | | | | | | | | |

In recent years, lead-based paint and other materials have come to the forefront of the regulatory process. Regulatory agencies such as the California Occupational Safety and Health Administration, Environmental Protection Agency, California Department of Health Services ("DHS"), California Department of Education ("CDE"), and the Consumer Product Safety Commission have all regulated, in some manner, lead-containing paint and lead products.

Because CONTRACTOR and its employees will be providing services for DISTRICT, and because CONTRACTOR's work may disturb lead-containing building materials, **CONTRACTOR IS HEREBY NOTIFIED** of the potential presence of lead-containing materials located within certain buildings utilized by DISTRICT. Lead was used extensively in paint because it rendered the paint more durable. All school buildings built prior to 1993 are presumed to contain some lead-based paint until sampling proves otherwise.

Although the regulatory process is not yet complete, there are several regulations currently in place that affect school districts. The CDE mandates that school districts utilize DHS lead-certified personnel when a lead-based hazard is identified. Examples of lead-certified personnel include: project designers, inspectors and abatement workers. The California Education Code also prohibits the use of lead-containing paint, lead plumbing and solders, or other potential sources of lead contamination in the construction of any new school facility or in the modernization or renovation of any existing school facility.

FURTHERMORE, SINCE IT IS ASSUMED BY DISTRICT THAT ALL PAINTED SURFACES (INTERIOR AS WELL AS EXTERIOR) WITHIN THE DISTRICT CONTAIN SOME LEVEL OF LEAD, IT IS IMPERATIVE THAT THE CONTRACTOR, ITS WORKERS AND SUBCONTRACTORS FULLY AND ADEQUATELY COMPLY WITH ALL APPLICABLE LAWS, RULES AND REGULATIONS GOVERNING LEAD-BASED MATERIALS (INCLUDING TITLE 8, CALIFORNIA CODE OF REGULATIONS, SECTION 1532.1).

If failure to comply with these laws, rules and regulations results in a site or Worker contamination, CONTRACTOR will be held solely responsible for all costs involved in any required corrective actions, and shall defend, indemnify and hold DISTRICT harmless, pursuant to the indemnification provisions of the Contract, for all damages and other claims arising therefrom. If lead disturbance is anticipated in the Work, only persons with appropriate accreditation, registrations, licenses and training shall conduct this Work.

It shall be the responsibility of CONTRACTOR to properly dispose of any and all waste products, including but not limited to, paint chips, any collected residue, or any other visual material that may occur from the prepping of any painted surface. It will be the responsibility of CONTRACTOR to provide the proper disposal of any hazardous waste by a certified hazardous waste hauler. This company shall be registered with the Department of Transportation and shall be able to issue a current manifest number upon transporting any hazardous material from any school site within the DISTRICT.

CONTRACTOR shall provide DISTRICT with any sample results prior to beginning Work, during the Work, and after the completion of the Work. DISTRICT may request to examine, prior to the commencement of the Work, the lead training records of each employee of CONTRACTOR.

Any and all Work which may result in the disturbance of lead-containing building materials must be coordinated through DISTRICT. A signed copy of this Certification must be on file prior to beginning work on the Project, along with all current insurance certificates.

If CONTRACTOR is a corporation, this Certification shall be executed by either the chairman of the board, president, or vice president, and if a different individual, also by the secretary, chief financial officer, or assistant treasurer. See Section 4 of Information for Bidders for additional information.

In signing below, CONTRACTOR covenants that it has complied with the signature requirements described in Paragraph 4 of the Information for Bidders.

THE UNDERSIGNED HEREBY ACKNOWLEDGES, UNDER PENALTY OF PERJURY, THAT HE/SHE OR THEY HAS/HAVE RECEIVED NOTIFICATION OF POTENTIAL LEAD-BASED MATERIALS ON OWNER'S PROPERTY, AS WELL AS THE EXISTENCE OF APPLICABLE LAWS, RULES AND REGULATIONS GOVERNING WORK WITH, AND DISPOSAL OF, SUCH MATERIALS WITH WHICH IT MUST COMPLY. THE UNDERSIGNED ALSO WARRANTS THAT HE/SHE/THEY HAS/HAVE THE AUTHORITY TO SIGN ON BEHALF OF AND BIND CONTRACTOR. DISTRICT MAY REQUIRE PROOF OF SUCH AUTHORITY.

| Contractor's Name | |
|-------------------|----------------------------------|
| | |
| Street Address | |
| | |
| Telephone Number | License Number |
| | [Signatures follow on next page] |

| Typed or Printed Name and Title of Signatory | | |
|---|----------|--------------------------|
| | | |
| Signature | | |
| | | |
| Typed or Printed Name and Title of Signatory | | |
| | | |
| Signature | | |
| | | |
| RME of Company (If Applicable) | | |
| State of California) | | |
|) ss County of) | | |
| Subscribed and sworn to (or affirmed) before me on | | , 20 by |
| evidence to be the person(s) who appeared before me | | the basis of satisfactor |
| | _ [SEAL] | |
| Notary Public in and for the State of California My Commission Expires: | _ | |

ATTACHMENT NO. 8 TO AGREEMENT

CRIMINAL RECORDS CHECK CERTIFICATION

(Contractor Fingerprinting Requirements)

| | | CONTRACTOR CERTI | FICATION |
|--|--|--|--|
| Unified Sch the provision board that it 45125.1 and | nool Dis n of cor has cor l that no f a viol | et to the Agreement dated Septembe strict ("DISTRICT") and | er 3, 2013 by and between Covina-Valley ("CONTRACTOR") for hereby certifies to DISTRICT's governing ck requirements of Education Code section a contact with DISTRICT pupils have been tion 667.5(c) or a serious felony listed in |
| | Con | tractor's Representative | Date |
| ("DISTRIC" | T") has | determined that criminal background check certifica 2013, by and between DISTRIC | ne Covina-Valley Unified School District("CONTRACTOR") tion requirements for the agreement dated CT and CONTRACTOR ("Agreement") till have limited contact with DISTRICT |
| | [] | Emergency or exceptional circum | nstances exist. |
| | Dist | rict Official | Date |

SUBCONTRACTOR'S CERTIFICATION

| construction services with ("Agreement"). This certification is submodulated to CONTRACTOR for purposes of hereby certifies to DISTRICT's governing by check requirements of Education Code section. | istrict ("DISTRICT") entered into an agreement for ("CONTRACTOR") on or about September 3, 2013 nitted, a subcontractor or of that Agreement ("Subcontractor"). Subcontractor or or that it has completed the criminal background on 45125.1 and that none of its employees that may be been convicted of a violent felony listed in Penal ed in Penal Code section 1192.7(c). |
|---|--|
| Subcontractor's Representative | e Date |
| The Covina-Valley Unified School Disconstruction services with | istrict ("DISTRICT") entered into an agreement for ("CONTRACTOR") on or about Pursuant to Education Code section 45125.1, n, a subcontractor or f that Agreement ("Subcontractor"), is exempt from equirements for the Agreement because: byees will have limited contact with DISTRICT rse of the Agreement; or nal circumstances exist. |
| District Official | Date |

ESCROW AGREEMENT FOR SECURITY DEPOSITS IN LIEU OF RETENTION

This ESCROW AGREEMENT FOR SECURITY DEPOSITS IN LIEU OF RETENTION is made and entered into, as of ______, 20____ by and between the Covina-Valley Unified School

| District whose address is 519 E. Badillo St, Covina, CA 91723, hereinafter called "DISTRICT," whose address is |
|---|
| |
| , hereinafter called "CONTRACTOR" and |
| , whose address is, |
| hereinafter called "Escrow Agent." |
| For the consideration hereinafter set forth, DISTRICT, CONTRACTOR, and Escrow Agent agree as follows: |
| (1) Pursuant to section 22300 of the Public Contract Code of the State of California, CONTRACTOR has the option to deposit securities with Escrow Agent as a substitute for retention earnings required to be withheld by DISTRICT pursuant to the construction contract entered into between DISTRICT and CONTRACTOR for |
| in the amount of, dated, 20 (hereinafter referred to as the "Agreement"). Alternatively, on written request of CONTRACTOR, DISTRICT shall make payments of the retention earnings directly to Escrow Agent. When CONTRACTOR deposits the securities as a substitute for Contract earnings, the Escrow Agency shall notify DISTRICT within ten (10) days of the deposit. The market value of the securities at the time of the substitution shall be at least equal to the cash amount then required to be withheld as retention under the terms of the Agreement. Securities shall be held in the name of DISTRICT, and shall designate CONTRACTOR as the beneficial owner. |
| (2) DISTRICT shall make progress payments to CONTRACTOR for those funds which otherwise would be withheld from progress payments pursuant to the Contract provisions, provided that Escrow Agent holds securities in the form and amount specified above. |
| (3) When DISTRICT makes payment of retentions earned directly to Escrow Agent, Escrow Agent shall hold them for the benefit of CONTRACTOR until such time as the escrow created under this agreement is terminated. CONTRACTOR may direct the investment of the payments into securities. All terms and conditions of this agreement and the rights and responsibilities of the parties shall be equally applicable and binding when DISTRICT pays Escrow Agent directly. |

(5) The interest earned on the securities or the money market accounts held in escrow and all interest earned on that interest shall be for the sole account of CONTRACTOR and shall be subject to withdrawal by CONTRACTOR at any time and from time to time without notice to DISTRICT.

Escrow Agent in administering the escrow account and all expenses of DISTRICT. These expenses and payment terms shall be determined by DISTRICT, CONTRACTOR, and Escrow

CONTRACTOR shall be responsible for paying all fees for the expenses incurred by

(4)

Agent.

- (6) CONTRACTOR shall have the right to withdraw all or any part of the principal in the escrow account only by written notice to Escrow Agent accompanied by written authorization from DISTRICT to Escrow Agent that DISTRICT consents to the withdrawal of the amount sought to be withdrawn by CONTRACTOR.
- (7) DISTRICT shall have a right to draw upon the securities in the event of default by CONTRACTOR. Upon seven days' written notice to Escrow Agent from DISTRICT of the default, Escrow Agent shall immediately convert the securities to cash and shall distribute the cash as instructed by DISTRICT.
- (8) Upon receipt of written notification from DISTRICT certifying that the Contract is final and complete, and that CONTRACTOR has complied with all requirements and procedures applicable to the Contract, Escrow Agent shall release to CONTRACTOR all securities and interest on deposit less escrow fees and charges of the escrow account. The escrow shall be closed immediately upon disbursement of all monies and securities on deposit and payments of fees and charges.
- (9) Escrow Agent shall rely on the written notification from DISTRICT and CONTRACTOR pursuant to Sections (5) to (8), inclusive, of this agreement and DISTRICT and CONTRACTOR shall hold Escrow Agent harmless from Escrow Agent's release and disbursement of the securities and interest as set forth above.
- (10) The names of the persons who are authorized to give written notice or to receive written notice on behalf of DISTRICT and on behalf of CONTRACTOR in connection with the foregoing, and exemplars of their respective signatures are as set forth on the following page. In signing below, CONTRACTOR covenants that it has complied with the signature requirements described in Paragraph 4 of the Information for Bidder.

| On behalf of DISTRICT: | On behalf of CONTRACTOR: |
|--|--------------------------|
| Covina-Valley Unified School District | |
| Title | Title |
| Name | Name |
| Signature | Signature |
| 519 E. Badillo St Covina California 91723 | Address |

| On behalf of Escrow Agent: | |
|-----------------------------------|--|
| Title | Title |
| | |
| Name | Name |
| Signature | Signature |
| Address | Address |
| Agent a fully executed counterpar | opened, DISTRICT and CONTRACTOR shall deliver to Escrow t of this agreement. arties have executed this agreement by their proper officers or |
| DISTRICT | CONTRACTOR |
| Title | Title |
| Name | Name |
| Signature | Signature |
| Escrow Agent | |
| Title | Title |
| Name | Name |
| Signature | Signature |

GUARANTEE

| | We hereby guarantee |
|--|--|
| | which we have |
| installed at | has Documents, including, without limitation, the |
| | as installed will fulfill the requirements included |
| | repair or replace any or all of such Work, together |
| | placed in connection with such replacement, that |
| may prove to be defective in workmanship or mat | rerial within a period of() year(s) |
| | na-Valley Unified School District ("DISTRICT") |
| | d (2) the date on which DISTRICT's Governing |
| | ry wear and tear and unusual abuse or neglect |
| excepted. | |
| In the event of the undersigned's failure | to comply with the above-mentioned conditions |
| within a reasonable period of time, as determined | ± • |
| - | STRICT, the undersigned authorizes DISTRICT |
| | ed and made good at the expense of undersigned, |
| | on demand. In signing below, CONTRACTOR |
| - | d with the signature requirements described in |
| Paragraph 4 of the Information for Bidders. | |
| | Countersigned |
| | |
| (Proper Name) | (Proper Name) |
| | (Troper Nume) |
| By: | By: (Signature of General Contractor |
| (Signature of Subcontractor or | |
| General Contractor) | Contractor if for Subcontractor) |
| Its: | Its: |
| | |
| By: | By: |
| (Signature of Subcontractor or General Contractor) | (Signature of General Contractor Contractor if for Subcontractor) |
| General Contractor) | Contractor if for Subcontractor) |
| Its: | Its: |
| Representatives to be contacted for service: | |
| Name: | |
| | |
| Address: | |
| | |
| Phone No.: | |



CARPET INSTALLATION AND RESILIENT FLOORING

APPENDIX A BID SPECIFICATIONS/DRAWINGS

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BID INFORMATION AND PROJECT PAGE

CHAPTER ONE COMPONENTS

- Bid Information Sheet
- Color Clarification Sheet

BID INFORMATION SHEET

- I. Bid Deadline: 1:00 pm, June 26, 2014. Bids shall be delivered to the Purchasing Department, Covina Valley Unified School District, 519 E. Badillo St., Covina, CA, 91723.
- II. Job Conference
 - A. Conference Date: June 12, 2014
 - B. Time: 1:00 pm (Bidders required to sign in and out).
 - C. Location: Covina Valley Unified School District, Teleconference Room, 519 E. Badillo St, Covina, CA, 91723. District Contact: Robin Harbert, Purchasing Supervisor Office (626) 974-7000 x2128.
- III. Sites to receive new flooring
 - A. See Chapter 4, Site Locations & Estimated Proposed Scope and Maps for school site locations.
- IV. Description of the project
 - A. The District is seeking proposals for the removal and replacement of existing floor covering, in addition to securing VCT, sheet vinyl, wallbase for a complete floor covering installation. See Appendix A for full description of materials, preparation, installation requirements and District provided products.
 - B. Work hours are 6:00 am 9:00 pm
 - C. Hera / As Builds reports
- V. Geo Tile (walk-off) Matting (owner supplied)
 - A. Owner Supplied.
 - B. Delivered to the contractor and/or contractor to will call in La Verne, California.
 - C. Single standard door entryway will have a 6' x 6' installation area.
 - D. Double door entryway will have a 8' x 6' installation area.
- VI. Carpet Material (owner supplied)
 - A. Owner Supplied.
 - B. Yardage provided by the contractor.
 - C. Delivered to the contractor and/or will called in La Verne, California.
- VII. Basis of Award The District intends to award a three (3) year contract to the Contractor offering the lowest responsible bid, meeting District specifications.
- VIII. References to "Owner" and "District" shall be the Covina Valley Unified School District.

COLOR CLARIFICATION SHEET

- I. Soft surface flooring 6' Powerbond cushion RS or Carpet Tile Crayon "Outside the Lines" with Antron yarn fibers.
- II. VCT (Vinyl Composition Tile) to be selected from the tile line specified.
- III. Geo Tile Mat System Charcoal
- IV. 4' Burke Rubber Wall Base Black
- V. Transition Strips Black
 - A. Snapdown reducer strips are to be utilized.
 - B. Track system is to be nailed to the substrate.
- VI. Sheet vinyl 6' roll goods To be selected from the tile line specified.
 - A. All sheet vinyl is to have heat welded seams and metal cove caps.
 - B. Cove stick is to be used on all installations where material is to be coved.

SUPPLEMENTAL LABOR CONDITIONS

- I. Carpet material is to be Tandus "Powerbond." Backing material is to be Mark One with RS adhesive pre-applied to 100% of the backing at the time of manufacture.
- II. Carpet material and geo tile matting are to be supplied by the owner (school district).
- III. Bidding contractors will be responsible for:
 - A. All other items needed for a completed job shall be provided by the contractor such as wall base, reducers, floor sundries, patching material, etc.
 - B. Plan take-off, proper estimates for yardage, material, and labor needed to complete job. Contractor will be held responsible to the original estimate.
 - C. Seam diagrams for all applications except 12' x 12' VAT tile.
 - D. Supplying all materials with the exception of the carpet material and geo tile matting.
 - E. Contractor is required to be certified by Tandus for the installation of Powerbond backing systems. Every installer on the job must carry a current certification card indicating his or her personal name. Also, the contractor must have a letter from Tandus stating that the award winning flooring contractor meets all certification requirements. This letter must be part of the bid submittal package.
 - F. Contractor will be required to receive owner supplied materials at the contractor's warehouse 6-8 weeks prior to the scheduled installation date. Contractor must have adequate warehouse and storage facilities.
 - G. Contractor must provide warehouse facilities that are adequate to store carpet and matting material. Warehouse facilities must be insured and bonded. Certification will be required showing that the carpet material is insured for 100% of its value. Contractor must supply insurance for all district owned stored material.
 - H. The contractor will be responsible for all flooring sundries and floor preparation materials.
 - I. The contractor will be responsible for all flooring preparation labor. Contractor's price is to include two (2) man-hours per hundred square yards for floor prep.
 - J. The contractor will be responsible for all proper equipment to receive and deliver material to the job sites.
 - K. The contractor will be responsible for all deliveries of all district owned and contractor stored materials to all job sites. This includes all projects designated within the bid document.

- L. The contractor will be responsible for insuring the district owned material when delivering and transporting goods.
- M. The contractor will be responsible for all wall base material and installation.
- N. The contractor will be responsible for providing reducers/transition materials that utilize an aluminum track and snap down system.
- O. The contractor will be responsible for following the manufacturer's installation instructions exactly for all materials utilized.
- IV. Carpet material will have varying dye lots based on project size.
- V. Carpet material will be installed over several different substrates to include: wood, VAT, and concrete. Contractors will be responsible for contacting the manufacturer for the correct installation specifications for each substrate application.
- VI. If applicable, contractor will be responsible for the removal and disposal of existing carpet where new carpet will be installed.
- VII. Contractor must have available resources to meet a minimum of 107 yards of installation per day and a maximum of 1,070 yards per day. Labor requirements vary on a daily basis.
- VIII. In addition to receiving and storing district supplied materials the contractor may be required to pick up owner supplied materials at designated loading docks in La Mirada and/or Chino, California.
 - IX. Contractor will be responsible for storing all owner supplied material for the term of the contract at no charge to the District. All carpet overages or waste exceeding the size of 6' x 10' shall be labeled and stored by the contractor. Remaining materials will be delivered to the District when requested or at termination of contract.
 - X. All warranties must be submitted with payment requests in order to process payment. Warranties shall indicate site, location, room number, purchase order number, contract number, and date of installation.
 - XI. Contractor shall be responsible for the labor and warranty it for ten (10) years non-prorated. The ten (10) year labor warranty is to read as follows: contractor has been responsible for the application of materials, materials have been installed per manufacturer specifications and they meet the integrity level set forth by the manufacturer. This includes proper application of wall base, thresholding, carpet, sheet vinyl, VCT, and any other flooring materials contracted.
- XII. Contractor is responsible for identifying any inherent abnormalities relating to manufacturer supplied products such as carpet, tile, adhesive, etc. The District must be notified prior to installation in the case where materials may compromise the proper application of flooring.
- XIII. Contractor shall ensure that wall base, thresholding, and carpet applications are installed correctly per plan specifications and manufacturer's recommendations.
- XIV. The District may require concrete vapor emission testing. Contractor will utilize calcium chloride tests. The cost of calcium chloride tests shall not exceed \$40.00 per test. Each test must include pH results.

| XV. | Contractor will give a minimum of three (3) days notice prior to any installation schedule changes. |
|------|---|
| XVI. | No change orders or additional payments will be considered. |
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FLOORING SPECIFICATIONS

Chapter 3

HYBRID SOFT SURFACE FLOOR PRODUCTS

Owner Supplied (Information Only)

- 1.1 VCTT (Variable Cushion Tufted Textile) Aragon Blue Shadow
 - A. Provide ONLY those products that meet the specification herein. NO SUBSTITUTES.
 - B. VCTT Sheet floor covering:
 - Link engineered, heterogeneous closed cell thermoplastic cushion with surface wear layer composed
 of tufted continuous filament nylon and installed with molecularly bound seams to provide a
 monolithic appearance.
 - C. Surface Texture: Level or Textured loop, 100% Nylon with modification ration of 1.5 for soil

release capabilities.

D. Wear Layer Thickness: 0.109 inch – 0.187 inch per ASTM D418, Section 12.

E. Sheet Width: 6 feet (1.8 M).

F. Material Composition: Wear layer and cushion fully fused under heat and pressure and warranted

against delamination. Provides a Radon reduction barrier and meets the EPA

definition of enclosure for asbestos, including molecular bound seams.

G. Delamination: No delamination per ASTM D-3936.
H. Seaming Method: Manufacturing seaming compound.

I. Seam Integrity: Provide independent test results. Phillips Chair Test; No seam separation after

50,000 cycles. Moisture Penetration by Impact at SEAMS @ 10 psi; No penetration after 10,000 impacts. The British Spill IS NOT an acceptable

measurement for moisture barrier.

J. Cushion Type: Closed Cell Cushion ONLY; NO LESS than 0.156 inches thick.

K. Compression Set: ASTM D-1667; Max-10%, with Compression Deflection ASTM D-1667;

Min 7 lbs./sq. inch at 25%.

L. R-Value: ASTM C-177: 0.68 or higher.

M. Static Coefficient

of Friction: ASTM C-1028: Passes ADA requirements.

N. Static Propensity: AATCC 134: 3.5 KV or less.

O. Flooring Radiant Panel: ASTM E-648 or NFPA 253: Class 1.

P. Acoustic Requirements: Noise Reduction Coefficient (NRC): 0.20 Minimum.

Q. Installation System: Adhesive must meet CRI Green Label Plus requirements. A peel & stick

method applied to the back at the time of manufacture is preferred.

R. Antimicrobials: Antimicrobials are EPA registered pesticides. Antimicrobial additives are not

are not allowed during the manufacture of these flooring products.

Provide test results showing NI rating per test ASTM E-2471-05 indicating no efficacy. Installation adhesives are exempt from this section.

S. Indoor Air Quality: Must meet the indoor air quality requirements in California's Section 01350

Specification.

T. Sustainability: All product claims must comply with the US Federal Trade Commissions'

Guides for the Use of Environmental Marketing Claims (CFR Title 16 part 260).

U. Recyclability: VCTT to be 100% recyclable. Company to have an in-place, operational

recycling program for product (at the end of its useful life). Program shall recycle 100% of the product in the same operation. The program shall not

consist of incineration (including waste-to-energy).

COMMERCIAL VINYL COMPOSITION TILE

Arteffect, Excelon¹ and Standard Excelon² or Equal

1.01 GAUGE: 1/8 / 0.125 (3.2 mm)

2.01 TILE SIZE: 12 x 12

3.01 USE: Commercial

4.01 INSTALLATION LOCATION: All grade levels

5.01 SYSTEM: Vinyl Composition Tile

6.01 FEATURE STRIPS

- A. 1
- B. 2
- C. 6 x 24

7.01 ADHESIVE

- A. S-89
- B. S-515
- C. S-700
- D. S-750

8.01 SPECIAL PRECAUTIONS AND RECOMMENDATIONS

- A. Refer to the Vinyl Composition Tile Installation System in Section V for complete installation recommendations.
- B. For best overall visual, install STONETEX, and ARTEFFECTS with directional arrows pointing in the same direction.
- C. Do not install over existing below-grade tile.
- D. Use only S-515 or S-750 over existing resilient flooring.
- E. Armstrong Commercial Flooring is used in many applications where it is subjected to heavy concentrated static and dynamic loads.
- F. For questions regarding product suitability and detailed instructions for floor preparation and installation in these type of applications, please contact Armstrong.
 - 1. Companion Square, Feature Tile/Feature Strips, and Stonetex
 - 2. Imperial Texture and MultiColor

HOMOGENEOUS COMMERCIAL SHEET FLOORING

Meditech and Medipoint

1.01 GAUGE: 0.080 (2.0 mm)

2.01 MEDINTECH and MEDINPOINT WIDTH: 6' (1.8 m)

3.01 USE: Commercial

4.01 INSTALLATION LOCATION: All grade levels

5.01 SYSTEM: Commercial Vinyl-Backed

<u>6.01 PATTERN MATCH</u>: No, reverse pieces (TM edge to TM edge)

7.01 SEAM METHOD: Recess scribe

8.01 SEAM TREATMENT: Heat weld

9.01 FITTING: All methods

10.01 ADHESIVES

A. S-575

B. S-580 in flash cove areas only

C. S-240 in concentrated static and dynamic load areas

11.01 SPECIAL PRECAUTIONS AND RECOMMENDATIONS

- A. Refer to the Commercial Vinyl-Backed Installation System in Section V for complete installation recommendations.
- B. MEDINTECH and MEDINPOINT may be used in environmental conditioning units. Refer to the Commercial Vinyl-Backed Installation System in Section V.
- C. Do not install over existing on-grade or below-grade tile.
- D. Armstrong Commercial Flooring is used in many applications where it is subjected to heavy concentrated static and dynamic loads. For questions regarding product suitability and detailed instructions for floor preparation and installation in these type of applications, please contact Armstrong.

COMMERCIAL FELT - BACKED SHEET

Installation System

| Product | Securabond Heat S-235 in field area; 5-200 at seams | Weld/Full Spread S-235 full spread |
|--------------------------|---|---------------------------------------|
| MEDINTECH Tandem | | X |
| POSSIBILITIES | X | X |
| Classic CORLON | X | X |
| Sandoval | | |
| Seagate | | |
| Suffield | | |
| Connection CORLON | X | X |

1.01 SUITABLE SUBSTRATES

- A. All suitable substrates listed below must be properly prepared and meet the requirements discussed in Section IV., Sub floors and Underlayments.
- B. There may be exceptions and special conditions for these substrates to be suitable for the Commercial Felt-Backed Sheet Installation System.
 - 1. Concrete
 - 2. Steel, Stainless Steel, Aluminum
 - 3. Approved Suspended Wood Lead, Copper
 - 4. Brass, Bronze
 - 5. Polymeric Poured (seamless)
 - 6. Ceramic Tile, Terrazzo, Marble Floors
 - 7. Existing Resilient Floors

1.02 JOB CONDITIONS/PREPARATION

- A. Substrates must be dry, clean, smooth, and free from paint, varnish, wax soils, solvents, and other foreign matter.
- B. In renovation or remodel work, remove any existing adhesive residue* so that 80% of the overall area of the original substrate is exposed.
- C. Allow all flooring materials and adhesives to condition to the room temperature a minimum of 48 hours before starting the installation.
- D. The area to receive resilient flooring should be maintained at a minimum of 65°F (18°C) and a maximum of 100°F (38°C) for 48 hours before, during, and for 48 hours after completion.

- E. During the service life of the floor the temperature should never fall below 55°F (13°C). The performance of the flooring material and adhesives can be adversely affected below this minimum temperature.
- F. Conduct calcium chloride tests. Bond Tests should also be conducted for compatibility with the substrate. For removal instructions, refer to the Resilient Floor Covering Institute's publication "Recommended Work Practices for Removal of Resilient Floor Coverings."

1.03 FITTING

- A. Keep all materials rolled face out until ready to begin the installation.
- B. Do not lay pieces flat for an extended period of time.
- C. All pieces must be adhered within four (4) hours of cutting and fitting.
- D. Before installing the material, plan the layout so seams fall at least 6 inches away from sub floor/underlayment joints.
- E. Do not install over expansion joints.
- F. When installing over an existing resilient floor, plan the layout so the new seams are a minimum of 6 inches away from the original seams.
- G. When going over tile floors, seams should fall in the center of the tile.
- H. Recommended fitting procedures include pattern scribing and straight scribing.

1.04 ABUTTING DIFFERENT GAUGES OF RESILIENT FLOORING

When installing thinner gauge material next to thicker gauge materials, install thicker material first and then butt a 12 inch wide piece of S-153 Scribing Felt against the thicker material. Adhere the Scribing Felt to the sub floor with S-235 Adhesive. Use the fine notching of the Armstrong S891 Trowel over nonporous substrates such as existing resilient flooring, and use the regular notching of the Armstrong S-891 Trowel over porous sub floors such as wood and concrete. Use Armstrong S-184 Fast-Setting cement-Based Patch and Skim Coat or S-194 Patch, Underlayment and Embossing Leveler to feather the edge of the S-153 Scribing Felt to the level of the substrate. Allow the patch to dry completely before installing the flooring. Scribing Felt is not recommended under the entire installation.

1.05 ADHESIVE OPEN TIMES AND TROWEL NOTCHINGS

| Adhesive | Porous | Nonporous |
|----------|---|---|
| S-235 | Open Time: 0 - 20 minutes | Open Time: 10 - 20 minutes |
| | over wood or concrete | over existing resilient flooring or |
| | Regular notch: 1/16" deep, 1/16" | other nonporous substrates |
| | wide, 3/32" apart | Fine notch: 1/32" deep, 1/16" wide 5/64" |
| | | apart |
| S-200 | Open Time: None Recommended S-50 Notched Spreader or V-Notch Trowel | Open Time: None Recommended S-50 Notched Spreader or V-Notch Trowel |

Open Time: Minimum of 20 - 30 minutes Brush -On

1.06 PROCEDURE

S-580

A. Cut pieces to the proper length, allowing enough material at each end to flash 1 ½ inch up the walls for fitting.

1.07 FULL SPREAD/HEAT WELDED SEAMS

- A. Full-Spread S-235; optional S-580 in flash cove areas.
- B. Recess scribe seams slightly open ($\frac{1}{64}$ inch) to make guiding the router easier.
- C. Wait a minimum of 10 hours before heat welding.
- D. Fit piece #1 and position in room. Prepare the seam edge by trimming the factory seam edge using the S-33 Edge Trimmer.
- E. Draw a pencil line on the sub floor at the trimmed factory edge. Carefully tube or lap the material back halfway to expose the sub floor.
- F. Starting at the lap point and working toward the end wall, apply the S-235 Adhesive up to the pencil line. Allow the recommended open time before placing the material into the adhesive.
- G. Starting at the center and working toward the edges, roll the material in two (2) directions using a 100-lb roller. Clean adhesive residue from the surface of the flooring using a clean, white cloth dampened with a neutral detergent and water.
- H. Repeat steps C and D for the remaining half of piece #1.
- I. Reverse pieces. Install pieces TM edge to TM edge.
- J. Overlap piece #2 to piece #1 approximately ½ inch to 1 inch. Prepare the seam edge on the opposite side of the sheet by trimming the factory seam edge using the S-33 Edge Trimmer.
- K. Repeat steps B through D.
- L. Starting at the center and working toward the edges, roll the material in two directions (staying 2 inches from the seam) using a 100-lb roller. Clean the adhesive residue from the surface of the flooring using a clean, white cloth dampened with a neutral detergent and water.
- M. Recess scribes the half of the seam that is adhered using an S-83 Recess Scriber. Seams may be recess scribed slightly open ($\frac{1}{64}$ inch) to make guiding the router easier.
- N. Insert a piece of scrap material beneath the scribe mark. With the scrap on the same side as the cutting hand, cut the seam holding a straight blade knife straight up and down. Roll the seam into place before the adhesive dries using an S-77 Hand Roller and roll again with a 100-lb roller.
- O. Repeat steps C through D and J through K for the remaining half of piece #2.

- P. Remove the burr at the seam by carefully skiving with the back of the S-92 Knife.
- Q. Follow the same procedures for the remaining pieces, completing one (1) piece at a time until the job is finished.
- R. Flooring should not be exposed to rolling load traffic for at least 72 hours after installation to allow setting and drying of the adhesive.

1.08 SECURABOND

- A. Apply S-235 in the field areas with S-200 at the seams; optional S-580 in flash cove areas with S-200 at the seams, floor drains, doorways, and field cuts.
- B. Recess scribe seams net.
- C. Before installing the material, plan the layout so seams fall at least 6 inches away from sub floor/underlayment joints. Do not install over expansion joints.
- D. When installing over an existing resilient floor, plan the layout so the new seams are a minimum of 6 inches away from the original seams. When going over existing tile floors, seams should fall in the center of the tile.
- E. Fit piece #1 by pattern scribing or straight scribing methods.
- F. Prepare the seam edge by trimming the factory seam edge using the S-33 Edge Trimmer.
- G. Draw a pencil line on the sub floor along the trimmed factory edge.
- H. Carefully lap the material back halfway to expose the sub floor.
- I. Mix S-200 Part A and Part B together with a stirring motion while at the same time lifting from the bottom. Mix thoroughly for three (3) to five (5) minutes to a uniform color. Do not over mix. Do not leave mixed adhesive in cans as it shortens pot life, working time, and may generate excessive heat.
- J. Apply a 4 inch band of S-200 Adhesive (2 inches on each side of the pencil line) using the S-50 notched spreader of the "L" Disposable Spreader. Working time of the S-200 Adhesive after spreading is approximately three (3) hours.
- K. Starting at the lap point, working toward the end wall, using the proper notching of the S891 trowel, apply the S-235 Adhesive up to the S-200.
- L. Allow the recommended open time before placing the material into the adhesive.
- M. Starting at the center and working toward the edges, roll the material in two (2) directions using a 100-lb roller. Clean adhesive residue from the surface of the flooring using a clean, white cloth dampened with a neutral detergent and water.
- N. Repeat steps H through K for the remaining half of piece #1.
- O. Cut piece #2 to the proper length.
- P. Reverse pieces. Install pieces TM edge to TM edge.
- Q. Overlap piece #2 to piece #1 approximately ½ inch to 1 inch. Prepare the seam edge on the opposite side of the sheet by trimming the factory seam edge using the S-33 Edge Trimmer.

- R. Repeat steps E through K for adhering piece #2.
- S. Starting at the center and working toward the edges, roll the material in two (2) directions (staying 2 inches from the seam) using a 100-lb roller. Clean adhesive residue from the surface of the flooring using a clean, white cloth dampened with neutral detergent and water.
- T. Repeat steps H through K for the remaining half of piece #2.
- U. Recess scribe all seams net, using an S-83 Recess Scriber.
- V. Insert a piece of scrap material beneath the scribe mark. With the scrap on the same side as the cutting hand, cut the seam holding a straight blade knife straight up and down.
- W. Roll the seam into place using an S-77 Hand Roller and roll again with a 100-lb roller.
- X. Remove the burr at the seam by carefully skiving with the back of the S-92 knife.
- Y. Follow the same procedures for the remaining pieces, completing one (1) piece at a time until the job is finished.

1.09 SECURABOND CHECKLIST:

A. Handling

- 1. Roll material face out after cutting.
- 2. Do not lay pieces flat for extended time.
- 3. Do not preshrink pieces by rolling face in. Rolling material face in will cause edges to curl.
- 4. When precutting, roll face out.
- 5. Install and adhere material in place immediately after fitting.

B. Adhesives

- 1. Do not fold seam edges back sharply when spreading S-200.
- 2. Spread S-235 with recommended notching of the S-891 or S-892 notched steel trowel.
- 3. Too much adhesive can contribute to peaked seams.
- 4. Allow adequate open time for S-235 Adhesive.
- 5. Open times helps prevent bubbles and lessens the chance of peaked seams.
- 6. Roll thoroughly with 100-lb roller.

C. Seams

- 1. Recess scribe seams net after applying S-235 Adhesive, with S-200 under all seams, doorways, and field cuts.
- 2. Cut edges vertically, hold knife straight up and down.
- 3. Do not undercut seams or use notched blade knife.

COMMERCIAL LINOLEUM SHEET FLOORING

Marmorette, Decorette, Granette, Uni Walton, Colorette, Linorette and Linodur

1.01 GAUGE

- A. ARMORETTE: 0.080 (2.0 mm), 0.100 (2.5 mm), and 0.125 (3.2 mm)
- B. GRANETTE, DECORETTE, COLORETTE, UNI WALTON: 0.100 (2.5 mm), and 0.125 (3.2 mm)
- C. LINORETTE: 0.100 (2.5 mm)
- D. LINODUR: 0.160 (4.0 mm)
- 2.01 WIDTH: 6'7" (2 m)
- 3.01 USE: Commercial
- 4.01 INSTALLATION LOCATION: All grade levels
- 5.01 SYSTEM: Commercial Linoleum Sheet Flooring
- 6.01 PATTERN MATCH: No: Do not reverse pieces (TM edge to non-TM edge)
- 7.01 SEAM METHOD: Recess scribe

8.01 SEAM TREATMENT

- A. Heat weld (recommended) or,
- B. S-761 Seam Adhesive or,
- C. No seam treatment

9.01 FITTING: All methods

10.01 ADHESIVES

- A. S-760 or,
- B. Optional S-580
- C. Flash cove areas only S-240 for LINODUR in industrial areas or in concentrated static and dynamic load areas.

11.01 SPECIAL PRECAUTIONS AND RECOMMENDATIONS

- A. Refer to the Commercial Linoleum Sheet Flooring Installation System in Section V for complete installation recommendations.
- B. When installing several rolls in one (1) area, make certain the batch numbers are the same. Also read the sequence numbers and only install rolls that are within twenty (20) numbers of each other. Install the rolls in sequential order.
- C. The lines on the back of Linoleum represent trademark edges.

- D. Linoleum will grow slightly in the width and shrink slightly in the length of the material when placed into the wet adhesive. Following the recommended installation procedures will help compensate for this movement.
- E. Heat welding is optional, but required in areas exposed to direct sunlight, in areas exposed to topical moisture and/or temperature fluctuations and when installed over radiant heated sub floors.
- F. Do not install Linoleum over existing on-grade or below-grade tile.
- G. When installing LINODUR in industrial areas, use S-240 Epoxy Adhesive Full-Spread and heat weld all seams.
- H. Armstrong Commercial Flooring is used in many applications where it is subjected to heavy concentrated static and dynamic loads. For questions regarding product suitability and detailed instructions for floor preparation and installation in these type of applications, please contact Armstrong.

GEOMETRIC TILE

TRIAD® Mat Series

| Face Construction | <u>Imperial</u> | <u>Metric</u> |
|--------------------------|--|-------------------|
| Construction | Molded Reinforced Needlepunch Textile | |
| Size | 18" x 18" | 45.7 cm x 45.7 cm |
| Texture / Pattern | Rubber Reinforced Geometric Pattern | |
| Pile Height | 0.250 inch | 6.5 mm |
| Fiber System | 100% Premium Polypropylene | |
| Dye Method | Solution Dyed | |

1.01 TRIAD BACKING SYSTEM

Backing Special Non-Thermoplastic Tri-GripTM Cleated SBR

Total Product Weight 35.0 oz/sq yd +/- 5% 4576.5 g/sq m

1.02 PRODUCT TESTING/INFORMATION

Surface Flammability Passes CPSC FF 1-70 (ASTM D-2859)

Flooring Radiant Panel Class 2 (mean average CRF: 0.22 w/sq cm to 0.44 w/sq cm)

(ASTM E-648)

Not recommended for use in buildings requiring Class I per ASTM E-648.

1.03 INSTALLATION NOTE

A. Product to be installed using a full-spread solvent-free releasable or permanent adhesive.

1.04 PRODUCT NOTES

- A. Product specifications are derived from averages resulting from normal manufacturing tolerances in yarn, fiber, temperature, humidity, and color, and may vary within normal industry and standardized testing tolerances.
- B. These specifications reflect mean averages based on tests of production runs of this carpet style by independent laboratories. A range of variances is implicit in the testing process.
- C. Furthermore, the standard test methods established to derive the specifications lack a high degree of precision and repeatability; therefore, individual test results on the actual carpet purchased may vary above or below the mean average.

- D. Colors may vary slightly from dye lot to dye lot.
- E. Backing or other materials may be changed without prior notice when shortages occur or when technological advancements become available which provide for improvement of the product's performance.
- F. Not recommended for use in areas exposed to grease or petroleum products.

1.05 ANTI-MICROBIAL / PESTICIDES USAGE

- A. Regarding carpet material and soft-surface floor covering, to include carpet tile and 6' roll goods.
- B. Registered pesticides and/or anti-microbial shall not be used. The district requires that carpet material is free of all migrating pesticides or the use of registered pesticides in carpet material.

MONDO RUBBER FLOORING SPECIFICATION

1.01 PRODUCT DESCRIPTION

- A. Prefabricated rubber flooring, calendared and vulcanized with a base of virgin natural and/or synthetic rubber, stabilizing agents, and pigmentation, as manufactured by MONDO AMERICA INC. or approved equal.
- B. Thickness: available in 3mm, 4mm, 5mm, 6mm, 8 mm, 10 mm, 12 mm, and 14mm.
- C. Finish: Slate, Smooth, Sealskin, Hammered, Track Embossing, and Sealskin Embossing.
- D. Available in rolls or tiles.

1.02 PHYSICAL PROPERTIES

A. Physical properties of the prefabricated athletic rubber floor, to conform to the following requirements:

| PHYSICAL PROPERTIES | STANDARD | SPECIFICATION |
|-------------------------|---------------------|---------------------------------|
| Critical Radiant Flux | ASTM E648, NFPA 101 | 0.70 W/cm ² , Type I |
| Optical Smoke Density | ASTM E662 | < 450, Class I |
| Fungal Resistance Test | ASTM G21 | No growth |
| Coefficient of Friction | ASTM D2047 | > 0.45 |
| V.O.C. Compliance | ASTM D5116 | Yes |
| Color Stability | | Good |
| Light Reflection | | Average |
| Chemical Resistance | | Good |

1.03 MATERIAL

- A. Provide adhesive certified by the manufacturer, P.U. 100 Polyurethane Adhesive, EP 55 Epoxy Adhesive, MP Acrylic Adhesive (refer to Instruction Manual of Adhesives provided by manufacturer).
- B. Patching compound and/or line marking paint, to be supplied or approved/recommended by rubber athletic flooring manufacturer.

1.04 EXAMINATION AND PREPARATION

- A. The procedures listed below must be ensured prior to installation of the primary product.
- B. Concrete or Asphalt substrate to be placed a minimum of thirty (30) days prior to the installation of athletic rubber floor.
- C. No concrete or asphalt sealers or curing compounds are applied or mixed with the sub floors (refer to Section 03050 of Division 3 and/or Section 02065 of Division 2).
- D. The Underlayment is adequate (if installing over wood sub floors). APA Exterior Underlayment Grade Plywood is recommended.

- E. Water vapor membrane complies with specification in ASTM E 1745.
- F. Alkalinity test and moisture test must be preformed. PH level should be in the range of 7 to 8.5. Moisture content must not exceed 3 lbs/1000 ft² per 24 hrs (verify using the calcium chloride test as per ASTM F 1869).
- G. Smooth, dense finish, highly compacted with a tolerance of ½ inch in a 10 ft radius (3 mm in 3.05 m radius). Floor Flatness and Floor Levelness (FF and FL) numbers are not recognized.
- H. Concrete or Asphalt sub floor on- or below-grade is installed over a suitable moisture retardant membrane.
- I. Sub floors must be clean, free of paint, dust, sealers, hardeners, grease, oil, solvents, old adhesive, and any other foreign substances that may act as a bond barrier.
- J. Sealing of cracks, holes and, smoothing and leveling of rough, uneven surfaces, must be carried out using a good quality Portland cement based leveling compound (feathering compound), approved by the manufacturer.
- K. The beginning of installation stipulates the acceptance of surface and site conditions.
- L. Installation will not be carried out unless above conditions are satisfied.
- M. Report any discrepancies to the General Contractor for correction.

1.05 INSTALLATION

- A. Review manufacturer's printed instructions prior to installation.
- B. Install flooring in accordance with manufacturer's installation instructions.
- C. Allow relaxation of material.
- D. Inspect sheet for any damages or defects.
- E. Always install the flooring in the same direction.
- F. Cut and adjust roll flooring prior to installation.
- G. All edges on rolls must be straight-edged before adjusting the seams.
- H. Mix adhesive in accordance with manufacturer's instructions.
- I. Apply adhesive and lay sheets in accordance with manufacturer's installation instructions.
- J. Roll flooring in both directions with a 100-lbs (45 kg) sectional floor roller.
- K. Check for air bubbles and continue rolling if needed.
- L. Roll the seam with a hand roller and remove any excess adhesive that may have come through the seam.
- M. Hold all applicable seams in place with suitable weights (concrete utility bricks 2" x 4" x 8") for a minimum of 12 hrs. (see installation manual)
- N. Repeat the same procedure for the rest of the installation.
- O. Lines to be painted as per manufacturer's instructions.

| P |) . | Surface to be protected before, during and after installation until project's acceptance by the owner or his agent. |
|---|------------|---|
| Ç |) . | Allow adhesive to set 72 hrs before the initial cleaning of the surface. |
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WALL BASE SPECIFICATION

CSI Division 9 Part 2 Product Specification

1.01 RUBBER WALL BASE

- A. Specification Insert for BurkeBase® ¹/₈ inch Molded Rubber Wall Base
- B. CSI Division 9, Part 2 Products

2.01 RUBBER WALL BASE

- A. Manufacturer/Product: Burke Mercer Flooring Products; \(^1/8\) inch Rubber Wall Base
- B. Product/Description
- C. Vulcanized thermoset rubber; ½ inch (3.175 mm) thickness; satin finish
 - 1. Cove profile: $[2 \frac{1}{2} \text{ inches } (63.500 \text{ mm})]$, [4 inches (101.600 mm)], [6 inches (152.400 mm)].
 - 2. Straight profile: [2 ½ inches (63.500 mm)], [4 inches (101.600mm)], [6 inches (152.400mm)], [10 inches (254.000 mm)]
 - 3. Length: 48 inches (1219.200 mm)
 - 4. Color: Selection from manufacturer's standard array
 - 5. Substrate adhesives pursuant to Burke Mercer recommendations
 - 6. Conformance:
 - a. ASTM F1861-98, Type TS, Group 1, Styles A & B
 - b. FS SS-W-40a, Type I, Styles A & B
 - c. ASTM E84 Class B rating with smoke density of 150-200

RESILIENT ATHLETIC FLOORING

I. KNOWN MANUFACTURER

A. Johnsonite, Inc., 16910 Munn Road, Chagrin Falls, OH, 44023

B. Phone: (800) 899-8916 or (440) 543-8916

C. Technical Assistance: Ext 9297

D. Samples: Ext 9299

E. Fax: (440) 543-8920

F. Email: info@johnsonite.com

G. Web: www.johnsonite.com

II. ENVIRONMENTAL SUSTAINABILITY NOTES

- A. Johnsonite offers a RESTART reclamation program for returning unused jobsite scrap.
- B. Vinyl Athletic Sheet contains pre and post consumer recycle content.
- C. Rubber Athletic Tile Flooring contains pre consumer recycle content.
- D. Rubber Athletic Sheet Flooring contains post consumer recycle content.
- E. 100% Recyclable.
- F. SCS FloorScore® Certified and meets California Specifications Section 01250.
- G. Johnsonite facilities are ISO 9001 and ISO 14001 Certified.
- H. For all environmental sustainability information visit ecoScorecard on Johnsonite home page at www.johnsonite.com.

III. HETEROGENEOUS VINYL RESILIENT ATHLETIC SHEET FLOORING: TRAINING

- A. Specify Heterogeneous Vinyl Resilient Athletic Sheet Flooring with the following physical characteristics:
 - 1. Complies with requirements for ASTM F 1303 Standard Specification for Sheet Vinyl Sheet Floor Covering with Backing, Type I Grade 1, Class C.
 - 2. Constructed with a .028" (0.7 mm) thick urethane coated clear wear layer.
 - 3. Roll/Sheet Width: 6' 6" (2 m).
 - 4. Wear layer/Overall thickness: .197" (5.0 mm).
 - 5. ASTM D 2047, Standard Test Method for Static Coefficient of Friction of Polish-Coated Flooring or 0.6 or greater.
 - 6. ASTM F 970, Standard Test Method for Static Load Limit 175 PSI.
 - 7. ASTM E 648, Standard Test method for Critical Radiant Flux of 0.45 watts/cm2 or greater, Class I.
 - 8. TRN R: TRAINING Rolls.

IV. RESILIENT RUBBER ATHLETIC SHEET FLOORING: COMMOTION (REPLAY)

- A. Resilient Rubber Athletic Sheet Flooring with the following physical characteristics:
 - 1. Manufactured from a composition of recycled truck tire crumb rubber encapsulated in a urethane binder.
 - a. Overall thickness:
 - i. 1/4" (6.35 mm)
 - ii. 3/8" (9.5 mm)
 - b. Roll/Sheet Width: 4' (1.22 m).
 - c. ASTM D 2240 Standard Test Method for Rubber Property-Durometer Hardness: 65 Shore A.
 - d. ASTM D 2047, Standard Test Method for Static Coefficient of Friction of Polish-Coated Flooring or 0.6 or greater.
 - e. ASTM F 970, Standard Test Method for Static Load Limit passes 250 PSI.
 - f. ASTM D 3389 Standard Test Method for Coated Fabrics Abrasion Resistance: < 1.00 gram weight loss.
 - g. ASTM D 2859 Standard Test Method for Ignition Characteristics of Finished Floor Covering Materials (Pill Test): passes with greater than 1" of un-charred area.
 - h. COMR: COMMOTION (Replay) Rolls.

V. RESILIENT RUBBER ATHLETIC TILE FLOORING: COMMOTION (REPLAY)

- A. Resilient Rubber Athletic Tile Flooring with the following physical characteristics:
 - 1. Manufactured from a composition of recycled truck tire crumb rubber encapsulated in a urethane binder.
 - a. Overall thickness: 3/8" (9.5 mm).
 - b. Tile texture and color:
 - i. Hammered Textured Speckled Color.
 - ii. Hammered Textured Solid Color.
 - c. Tile style and size:
 - i. Square Edge (glue down) 24" x 24" (61 cm x 61 cm).
 - ii. Interlocking (loose lay) 23" x 23" (58.42 cm x 58.42 cm).
 - d. ASTM D 2240 Standard Test Method for Rubber Property Durometer Hardness: 65 Shore A.
 - e. ASTM D 2047, Standard Test Method for Static Coefficient of Friction of Polish-Coated Flooring or 0.6 or greater.
 - f. ASTM F 970, Standard Test Method for Static Load Limit passes 250 PSI.

- g. ASTM D 3389 Standard Test Method for Coated Fabrics Abrasion Resistance: < 1.00 gram weight loss.
- h. ASTM D 2859 Standard Test Method for Ignition Characteristics of Finished Floor Covering Materials (Pill Test): passes with greater than 1" of un-charred area.
- i. COMT: COMMOTION (REPLAY) SQUARE EDGE Tile
- j. COMI: COMMOTION (REPLAY) INTERLOCKING Tile

VI. INERTIA RUBBER ATHLETIC TILE

- A. Resilient Rubber Athletic Tile Flooring with the following physical characteristics:
 - 1. Complies with requirements for ASTM F 1344 Standard Specification for Rubber Floor Tile Class 1-A and 1-B.
 - 2. Tile manufactured of dual durometer layers composed of 100% synthetic and natural rubber.
 - 3. Tile is two-ply vulcanized construction which incorporates a rubber wear layer and an elastic cushioned performance layer.
 - a. Wear layer thickness: .090" (2.3 mm).
 - b. Overall thickness:
 - i. 1/4" [.250" (6.4 mm)].
 - ii. 3/8" [.375" (9.53 mm)].
 - c. Square Edge (glue down) Tile Size: 24" x 24" (61 cm x 61 cm).
 - d. UnderLock (loose lay) Tile Size: 24" x 24" (61 cm x 61 cm).
 - e. ASTM D 2047, Standard Test Method for Static Coefficient of Friction of Polish-Coated Flooring: .6 or greater.
 - f. ASTM F 970, Standard Test Method for Static Load Limit passes 250 PSI.
 - g. ASTM D 3389 Standard Test Method for Coated Fabrics Abrasion Resistance: < 1.00 gram weight loss.
 - h. ASTM E 648, Standard Test method for Critical Radiant Flux of 0.45 watts/cm² or greater, Class I.
 - 4. Tile design, texture, and color:
 - a. Square Edge (glue down) Hammered Texture Overall thickness: ¼ inch [.250" (6.4 mm)], Solid and Speckled Colors.
 - b. UnderLock (loose lay) Hammered Texture Overall thickness: ½ inch [.250" (6.4 mm)], Solid Color and Speckled Color.
 - c. UnderLock (loose lay) Fast Lane Texture Overall thickness ³/₈ inch [.0375 (9.53 mm)], Solid Color.
 - 5. INRH: Inertia Hammered Texture, Glue-down Installation Tile

- 6. INRHU: Inertia Underlock Loose Lay
- 7. INRCFLU: Inertia Fast Lane Underlock Loose Lay

VII. TRIUMPH RUBBER ATHLETIC TILE

- A. Resilient Rubber Athletic Tile Flooring with the following physical characteristics:
 - 1. Complies with requirements for ASTM F 1344 Standard Specification for Rubber Floor Tile Class 1-A and 1-B.
 - 2. Tile manufactured of dual durometer layers composed of 100% synthetic and natural rubber.
 - 3. Tile is two-ply vulcanized construction which incorporates a rubber wear layer and an elastic cushioned performance layer.
 - a. Spike and Skate resistant.
 - b. Wear layer thickness: .090" (2.3 mm).
 - c. Overall thickness: $\frac{3}{8}$ " [.375" (9.5 mm)].
 - d. Square Edge (glue down) Tile size: 24" x 24" (61 cm x 61 cm).
 - e. UnderLock (loose lay) Tile size: 24" x 24" (61 cm x 61 cm).
 - f. Interlocking (loose lay) Tile size: 23.5" x 23.5" (59.7 cm x 59.7 cm).
 - g. ASTM D 2047, Standard Test Method for Static Coefficient of Friction of Polish-Coated Flooring of 0.6 or greater.
 - h. ASTM F 970, Standard Test Method for Static Load Limit passes 250 PSI.
 - i. ASTM D 3389 Standard Test Method for Coated Fabrics Abrasion Resistance: < 1.00 gram weight loss.
 - j. ASTM E 648, Standard Test method for Critical Radiant Flux of 0.45 watts/cm² or greater, Class I.
 - 4. Tile design, texture, and color:
 - a. Square Edge (glue down) Hammered Texture: Solid Color and Speckled Color.
 - b. UnderLock (loose lay) Hammered Texture: Solid Color and Speckled Color.
 - c. Interlocking (loose lay) Hammered Texture: Speckled Color.
 - 5. SMH: Triumph Hammered Texture, Glue-down Installation Tile.
 - 6. SMHU: Triumph Underlock Loose Lay.
 - 7. SMHI: Triumph Interlocking Loose Lay.

VIII. INSTALLATION MATERIALS

- A. Trowelable Leveling and Patching Compounds: Latex-modified, portland cement based or blended hydraulic-cement-based formulation.
- B. Adhesives: As recommended by Manufacturer to meet site conditions.
- C. Heterogeneous Vinyl Resilient Athletic Sheet Flooring.

- D. Johnsonite #925 Resilient Flooring Adhesive.
- E. Johnsonite #975 Two-Part Urethane Adhesive.
- F. Resilient Rubber Athletic Flooring.
- G. Johnsonite #965 Flooring and Tread Adhesive.
- H. Johnsonite #975 Two-Part Urethane Adhesive.

IX. EXAMINATION

- A. Examine substrates, with Installer present, for compliance with requirements for maximum moisture content and other conditions affecting performance of the work.
- B. Verify that finishes of substrates comply with tolerances and other requirements specified in other Sections and that substrates are free of cracks, ridges, depressions, scale, and foreign deposits that might interfere with adhesion of resilient products.
- C. Proceed with installation only after unsatisfactory conditions have been corrected.

X. PREPARATION

- A. Prepare substrates according to Manufacturer written instructions to ensure adhesion [or acceptance] of Resilient Athletic Flooring.
- B. Verify that substrates are dry and free of curing compounds, sealers, and hardeners.
- C. Remove substrate paint, coatings and other substances that are incompatible with adhesives or contain soap, wax, oil, solvents, or silicone, using mechanical methods recommended by manufacturer. Do not use solvents.
- D. Mechanically remove contamination on the substrate that may cause damage to the resilient athletic flooring material. Permanent and non-permanent markers, pens, crayons, paint, etc., must not be used to write on the back of the flooring material or used to mark the substrate as they could bleed through and stain the flooring material.
- E. Prepare Substrates according to ASTM F 710 including the following:
 - 1. For glue down tile:
 - a. Moisture Testing: Perform tests recommended by manufacturer. Proceed with installation only after substrates pass testing.
 - i. Perform anhydrous calcium chloride test, ASTM F 1869. Results must not exceed 5 lbs. Moisture Vapor Emission Rate per 1,000 sq. ft. in 24 hours. or –
 - ii. Perform relative humidity test using in situ probes, ASTM F 2170. Must not exceed 80%.
 - iii. A pH test for alkalinity must be conducted. Results should range between 7 and 9. If the test results are not within the acceptable range of 7 to 9, the installation must not proceed until the problem has been corrected.
 - b. Alkalinity and Adhesion Testing: Perform tests recommended by manufacturer.
 - 2. For loose lay (UnderLock, Interlocking) Tile:

- a. The Moisture Vapor Emission Rate (MVER) of the concrete will have no measurable effect on the UnderLock or Interlocking Tile as they are not adhered to the concrete substrate.
- b. Moisture testing must be conducted to identify if the MVER of the concrete is within the approved limits of the patching compound manufacturers specifications. (Follow patching compound manufactures instructions for proper selection and use.)
- 3. Wood subfloors must have a minimum 19" (47 cm) of cross-ventilated space beneath the bottom of the joist.
 - a. The floor must be rigid, free of movement.
 - b. Single wood and tongue and groove subfloors should be covered with ½" (6.4 mm) or ½" (13 mm) APA approved underlayment plywood.
 - c. Use ½" (6.4 mm) thick underlayment panels for boards with a face width of 3" (76 mm) or less.
 - d. Use ½" (76 mm) thick underlayment panels for boards with a face width wider than 3" (76 mm).
 - e. Do not install over OSB (Oriented Strand Board), particle board, chipboard, lauan, or composite type underlayments.
 - f. Fill cracks, holes, depressions, and irregularities in the substrate with good quality Portland cement based underlayment leveling and patching compound and remove bumps and ridges to produce a uniform and smooth substrate.
 - g. Floor covering shall not be installed over expansion joints.
 - h. Do not install resilient products until they are same temperature as the space where they are to be installed.
 - i. Move resilient products and installation materials into spaces where they will be installed at least 48 hours in advance of installation.
 - j. Sweep and vacuum clean substrates to be covered by resilient products immediately before installation.

XI. RESILIENT ATHLETIC FLOORING INSTALLATION

- A. Comply with manufacturer's written instructions for installing resilient athletic flooring.
- B. Resilient Athletic Vinyl and Rubber Sheet Flooring:
 - 1. Install with Manufacturer adhesive specified for the site conditions and follow adhesive label for proper use.
 - 2. Install rolls in sequential order following roll numbers on the labels.
 - 3. Reverse sheets unless instructed otherwise in Manufacturer Installation Instructions.
 - 4. Roll the flooring in both directions using a 100 lb. three-section roller.

- 5. Resilient Athletic Vinyl Sheet Flooring must be heat welded.
- 6. Manufacturer Resilient Vinyl Sheet Flooring may be flash coved.
- 7. Use Johnsonite CFS-00-A Cove Filler Strip.
- 8. Net fit flooring material into the appropriate Manufacturer cove cap.
- C. Resilient Athletic Vinyl and Rubber Tile Flooring:
 - 1. Install with Manufacturer adhesive specified for the site conditions and follow adhesive label for proper use.
 - 2. Do not Quarter Turn tile.
 - 3. Roll the flooring in both directions using a 100 lb. three-section roller.
 - 4. Resilient Athletic Loose Lay UnderLock and Interlocking Tile Flooring:
 - 5. Do not adhere Loose Lay tile to substrate.
 - 6. Roll the flooring tabs with a hand roller.

XII. CLEANING AND PROTECTION

- A. Comply with manufacturer's written instructions for cleaning and protection of resilient products.
- B. Perform the following operations immediately after completing resilient product installation:
 - 1. Remove adhesive and other blemishes from exposed surfaces.
 - 2. Sweep and vacuum surfaces thoroughly.
 - 3. Damp-mop surfaces to remove marks and soil.
- C. Protect resilient products from mars, marks, indentations, and other damage from construction operations and placement of equipment and fixtures during remainder of construction period.
- D. No traffic for 24 hours after installation.
- E. No heavy traffic, rolling loads, or furniture placement for 72 hours after installation.
- F. Cover resilient products until Substantial Completion.
- G. Wait 72 hours after installation before performing initial cleaning.
- H. A regular maintenance program must be started after the initial cleaning.

POLISHED CONCRETE

I. RELATED DOCUMENTS

A. Drawings, general provisions of the Contract, and other related construction documents such as Division 01 specifications apply to this Section.

II. SUMMARY

- A. This section includes products and procedures for the installation of the ULTRAFLOR® Polished Concrete System using a multi-step dry mechanical process and accessories specified to achieve specified Level (A, B, or C) gloss finish:
 - 1. DIAMATIC Mechanical Diamond Grinding and Polishing Equipment
 - 2. ARDEX Concrete Repair Materials
 - 3. ARDEX Concrete Topping Treatment Chemicals
- B. Related Sections include the following:
 - 1. Section 03 30 00, Cast-In-Place Concrete
 - 2. Section 07 26 19, Topical Moisture Vapor Mitigation

III. SUBMITTALS

A. Product Data

- 1. Submit manufacturer's product data and installation instructions for each material and product used.
- 2. Include manufacturer's Material Safety Data Sheets.

B. Qualification Data

1. Provide written documentation from the manufacturer confirming that installer meets the qualifications as specified and is eligible for manufacturer's warranty.

C. Maintenance Data

- Provide manufacturer's instructions for maintenance of installed work, including methods and frequency recommended for maintaining optimum condition under intended use.
- 2. These instructions should contain precautions against cleaning products and methods that may be detrimental to finishes and performance.

IV. MANUFACTURER QUALIFICATIONS

- A. The ULTRAFLOR® ARDEX® DIAMATIC® Polished Concrete System consists of a process and products engineered and manufactured by ARDEX and DIAMATIC.
- B. Any substitutions are not permitted and void warranty.

V. INSTALLER QUALIFICATIONS

- A. Product(s) for the ULTRAFLOR® ARDEX® DIAMATIC® Polished Concrete System must be installed by an ARDEX DIAMATIC factory trained or approved installer either as a single source or through a joint venture, including the use of DIAMATIC equipment and diamond abrasives, and ARDEX DIAMATIC concrete preparation, toppings, joint treatment and chemical hardening and finishing materials.
- B. Qualified installers may include an ARDEX LevelMaster EliteTM who specializes in the installation of ARDEX products, a DIAMATIC EliteTM who specializes in the use of DIAMATIC polishing equipment or an ULTRAFLOR ELITETM who has specific experience with the installation of ARDEX DIAMATIC products and systems.
- C. Installer must be approved in writing by ARDEX or DIAMATIC and experienced in performing specified work similar in design, products and scope of this project, with a documented track record of successful, in-service performance and with sufficient production capabilities, facilities and personnel to produce specified work.
- D. A factory-trained, competent supervisor must be maintained on site during all times during which specified work is performed.
- E. For national brand specific projects, Diamatic Management Services (DMS) may be considered for installation management, contractor assistance and advanced project support.
- F. DMS: 5220 Gaines Street, San Diego, CA 92110, 866-295-5512, www.diamaticmanagementservices.com.

VI. MOCK-UP

- A. Before performing the work in this section, an on-site mock-up representative of specified process, surface, finish, color, and joint design/treatments must be installed for review and approval.
- B. These mock-ups should be installed using the same Installer personnel who will perform work. Approved mock-ups may become part of completed work, if undisturbed at time of substantial completion.

VII. PRE-INSTALLATION CONFERENCE

- A. Prior to the installation of the ULTRAFLOR Polished Concrete System, an on-site conference shall be conducted to review specification requirements.
- B. Required attendees include the Owner, Architect, General Contractor, Subcontractor, ARDEX Representative, and/or DIAMATIC Representative.
- C. The minimum agenda shall include a review of the site conditions, construction documents, schedule, installation procedures, protection procedures and submittals.

VIII. WARRANTY

A. Provide manufacturer's 10 year ULTRAFLOR System Warranty.

IX. DELIVERY, STORAGE AND HANDLING

- A. Deliver all materials in original containers, bearing manufacturer's labels indicating brand name and directions for storage, factory numbered and sealed until ready for installation.
- B. Store all materials in a dry, climate-controlled environment at a minimum of 50°F (10°C) and maximum of 85°F (29°C).
- C. Handle products in accordance with manufacturer's printed recommendations.

X. SITE CONDITIONS

- A. Inspect the existing substrate and document unsatisfactory conditions in writing. Verify that surfaces and site conditions are ready to receive work.
- B. Correct unacceptable conditions prior to installation of System.
- C. Commencement of work constitutes acceptance of substrate conditions.
- D. Close areas to traffic during and after application for a time period recommended by the manufacturer.

XI. REPAIR MATERIALS

- A. Where spalls, repair, or minor patchwork is necessary apply ARDEX PC-RTM as necessary and in accordance with recommendations, applied at the appropriate time during the polishing process.
- B. If necessary, correct excessive pinholes with ARDEX PC-MTM.
- C. Contact the ARDEX Technical Services department for recommendations.

XII. CONCRETE POLISH EQUIPMENT & TOOLING

- A. Equipment and Tooling for use as part of the multi-step dry mechanical process and accessories.
- B. Acceptable products include:
 - 1. DIAMATIC BMG-780 or BMG-735 Planetary Grinder and Polisher.
 - 2. DIAMATIC USA: 5220 Gaines Street, San Diego, CA 92110, 1-866-295-5512, www.diamaticusa.com.
 - 3. Features: Large Platform: 32" planetary floor polisher. Head pressure of 600 lbs.
 - 4. Or equal as recommended by DIAMATIC USA.
- C. Required Tooling: DIAMATIC Diamond Abrasives
 - 1. Metal Bonded Diamonds 60/80 Grit of medium and hard bonded metal.
 - 2. Transitional Diamonds Ceramic Bonded #1 Grit.
 - 3. Resin Bonded Diamonds 200, 400, 800, 1500 Grit.
 - 4. DIAMATIC Micro Polisher Burnishers
 - 5. DIAMATIC USA: 5220 Gaines Street, San Diego, CA 92110, 1-866-295-5512, www.diamaticusa.com.

- D. Specific weight and RPM are required to reach temperature of 100°F for application of PC FINISHTM.
- E. Required Tooling: DIAMATIC FLOR-GRIT® Diamond Impregnated Pads 800, 1500, 3000 Grit.
- F. Other equipment as necessary for small areas and edge work as recommended by DIAMATIC USA.
- G. Power generator capable of supplying a minimum output of 30kw and up, and 480 Volt three (3) phase power.
- H. All grinding and polishing completed with grinder/polisher equipment should be connected to a dust collector.
- I. Note: In some cases, and only with DIAMATIC's approval, burnishing, grinding, and polishing machines may be substituted, provided that the specified DIAMATIC abrasives and blades can still be used.

XIII. CONCRETE TREATMENT CHEMICALS

- A. Concrete treatments designed for use in conjunction with the installation of the ULTRAFLOR® Polish Concrete System.
- B. Acceptable products include:
 - Treatment Chemicals; ARDEX Engineered Cements: 400 ARDEX Park Drive Aliquippa, PA 15001, 1-888-512-7339, www.ardexamericas.com; DIAMATIC USA: 5220 Gaines Street, San Diego, CA 92110, 1-866-295-5512, www.diamaticusa.com.
 - 2. Densifier: ARDEX PC 50TM or DIAMATIC FLOR-SILTM Lithium Hardener Densifier for Standard Concrete.
 - 3. Finish Treatment: ARDEX PC FINISHTM or DIAMATIC FLOR-FINISHTM Stain and Wear Protection Treatment (high or low gloss).
 - 4. Maintenance Treatment: DIAMATIC FLOR MaintainerTM Gloss, Stain, and Wear Protectant.

XIV. EXAMINATION

- A. Inspect all concrete substrates and conditions under which the ULTRAFLOR® Polished Concrete System is to be installed.
- B. Verify that existing concrete has cured a minimum of 28 days before installing the ULTRAFLOR® Polished Concrete and meets the requirement of 3000 psi and 100 pcf.
- C. Conduct pre-installation conference, per Section 1.05 C.

XV. PREPARATION / DEMOLITION

- A. Clear surfaces of any debris and construction materials.
- B. If a generator is not provided by the Installer, power connections for the equipment of the ULTRAFLOR® ARDEX DIAMATIC Polished Concrete System shall be located and prepared by general contractor.

- C. Using the appropriate mechanical means and methods, remove existing floor coverings and coatings, including but not limited to carpet VCT, ceramic tile, and grout, wood, epoxy/ urethane, quartz, mastic, adhesives, paint, or other non-concrete floor materials.
- D. Adhesives must be removed to their penetrated depth.
- E. Note: The mechanical removal of resilient flooring, backing, lining felt, cutback, and other adhesives can be hazardous, as certain materials may contain asbestos or crystalline silica.
- F. Do not sand, dry sweep, dry scrape, drill, saw, bead blast, grind, mechanically chip, or pulverize these materials, as harmful dust may result.
- G. Inhalation of this dust may cause asbestosis or other bodily harm. Please consult the adhesive manufacturer, the Resilient Floor Covering Institute (www.rfci.com) and all applicable government agencies for rules and regulations concerning the handling and removal asbestos-containing materials.
- H. Prevent any damage to concrete slab surface during demolition from chipping hammers.
- I. Existing flooring should be removed mechanically with walk-behind or ride-on scraping equipment.
- J. Prepare the existing concrete mechanically by diamond grinding using aggressive, metal bonded DIAMATIC Polycrystalline diamonds (18/20 Grit or 30/40 Grit), to remove all contaminants and provide a sound concrete surface free of laitance, glaze, efflorescence, curing compounds, form-release agents, dust, dirt, grease, oil, and other contaminants.
- K. Chemical preparation of the substrate is NOT acceptable, including but not limited to acid etching, sweeping compounds, solvents, and adhesive removers.
- L. Suppress dust during demolition with the use of dust collection equipment to reduce or eliminate airborne concrete and substrate dust.
- M. Where existing concrete is cracked, damaged, spalled, not within specified tolerance, or contains unacceptable levels of contaminates or moisture vapor, the Installer of the ULTRAFLOR®ARDEX DIAMATIC Polished Concrete System will evaluate conditions and proceed with appropriate ULTRAFLOR® System components.

XVI. CRACK REPAIRS (Indoor/Outdoor)

- A. Crack repair shall be completed after the first metal bond diamond grind and floor cleaning.
- B. Cracks to be repaired in the concrete surface shall be crack chased out on a highspeed angle grinder to a minimum depth of 3/8° and made to eliminate any feathered edges.
- C. The edges of the crack may be taped to eliminate possible staining from repair material.
- D. Clean out any dust or debris and then apply ARDEX ARDIBOND APTM or ARDEX ARDIFIXTM to fill the crack chased areas. Read and follow ARDEX ARDIBOND AP or ARDEX ARDIFIX detailed instructions as outlined in the Technical Data Sheet.

- E. All crack filling material shall be overfilled. Immediately after application of ARDEX ARDIBOND AP or ARDEX ARDIFIX, silica sand or the concrete grindings may be broadcast to rejection over the crack repair material.
- F. The silica or floor grindings will reduce the visibility of the repaired crack and take on a similar color and appearance to surrounding concrete when stained.
- G. Cracks smaller than 1/8" can be left as a part of the finished concrete, unless otherwise specified.
- H. Cracks shall be vacuumed to remove all loose debris and contaminates.
- I. Cracks smaller than $\frac{1}{8}$ " can be filled with ARDEX ARDIFIX.
- J. Cracks greater than ¹/₈" shall be filled with ARDEX ARDIBOND AP.
- K. Cracks shall be overfilled and broadcast to refusal with play sand or concrete shavings, and shall be subsequently ground down to the level of the concrete surface.
- L. All crack filling material shall be installed and allowed to cure in strict accordance with the manufacturer's recommendations before proceeding with the next step in the ULTRAFLOR® process.

XVII. SPALL REPAIRS (Indoor/Outdoor)

- A. Spall repair to be completed after the first metal bond diamond grind and floor cleaning, or prior to the beginning of the ULTRAFLOR® process installation.
- B. For complete installation details for spall repair materials, please refer to the ARDEX Technical Brochure.
- C. For polishing instructions, please refer to the individual ULTRAFLOR® ARDEX DIAMATIC specifications for each component.
- D. Spalls up to 4" (10 cm) wide and 1" (2.5 cm) deep shall be filled with ARDEX PC-RTM.
- E. Allow a minimum of 16 to 24 hours drying time prior to beginning the ULTRAFLOR® polishing process. OR -
- F. Spalls up to 4" (10 cm) wide and 1" (2.5 cm) deep can be filled with ARDEX ARDIBOND AP or ARDEX ARDIFIX.
- G. Overfill all applications and broadcast sand or concrete grindings to refusal so that they may be ground down to match the level of the concrete surface after dry time.
- H. Spalls greater than 4" (10 cm) wide and 1" (2.5 cm) deep shall be filled with ARDEX PC-R.
- I. Allow a minimum of 16 to 24 hours drying time prior to beginning the ULTRAFLOR polishing process.

XVIII. LARGE AREA CONCRETE REPAIR (Indoor)

- A. Where large area concrete repair is needed, ARDEX PC-TTM shall be used in accordance with the information presented in the ARDEX Technical Brochure.
- B. For polishing instructions, please refer to the ARDEX PC-T component specification.

XIX. JOINT FILL REPAIRS (Indoor/Outdoor)

- A. All joint fill materials shall be installed in accordance with the written recommendations provided in the ARDEX Technical Brochures.
- B. For the best results all joints should be filled after the first pass of metal bonded diamonds, but before any further grinding continues.
- C. If the joint filling will occur after the polishing process, apply ARDEX PC 50 or DIAMATIC FLOR- SIL tape, or soap to the edge of the concrete to keep the joint filler from staining the concrete.
- D. Prior to filling joints, repair badly spalled joint edges per ACI 302.1R-04.
- E. Grind the outside edges of all spalls to eliminate any feathered edges and make sure that the minimum depth of the spall is $\frac{1}{2}$ ".
- F. Mechanically prepare the joint area, and chip out any concrete less than ½" in depth.
- G. Apply ARDEX ARDIBOND AP or ARDEX ARDIFIX to the spalled area using a putty knife to reform the edges and surface to the original shape.
- H. Once the spalled areas are repaired, the entire joint and spall areas shall be filled with ARDEX ARDIBOND AP.
- I. Once cured, saw cut the joint to the original dimensions, and then clean the joint and fill with ARDEX ARDISEALTM RAPID PLUS.
- J. Slightly overfill the joint with enough material to shave flush with the concrete.
- K. If the level of the joint filler sinks down, immediately add enough material to over fill the joint.
- L. Shave the joint filler flush with the concrete with a shaving tool with a sharp blade.
- M. ARDISEAL RAPID PLUS can be shaved in 30 to 40 minutes at 70°F (21°C).
- N. Remove all tape and/or soap from the surface around the joint.
- O. Micro-Polish the surface with appropriate grit DIAMATIC FLOR-GRIT pad.

XX. GLOSS ATTAINMENT (ASTM E430)

- A. Gloss readings are not to be obtained through the use of any microfilming products, sealers, coatings, enhancers, or as the result of resin transfer from resin bond abrasives.
- B. Readings shall be taken not less than 10' (3 m) on center in field areas and within 1' (0.3 m) of floor area perimeters.
- C. In no case shall a reading be below 2% of specified minimum sheen:
 - 1. Level A Sheen Low Gloss reading of 30 to 40. 400 grit diamond finish.
 - 2. Level B Sheen Medium Gloss reading of 41 to 55. 800 grit diamond finish.
 - 3. Level C Sheen High Gloss reading of 56 or higher. 1500 grit or higher.
- D. For instructions on achieving gloss levels, refer to the appropriate sub-section below.

XXI. POLISHING

- A. Use the grinding and polishing steps outlines below to achieve the desired level of cut and level of gloss.
- B. Please note that when grinding and polishing a cross hatch pattern should be used.

XXII. CUT LEVEL 1

- A. A light cut that removes the surface paste exposing the fine aggregates near the surface. Also referred to as a cream finish.
- B. Note that a Level 1 cut will require high F-numbers to achieve, Min FF 50.

XXIII. CUT LEVEL 2

- A. A slightly deeper cut exposes the fine aggregates and begins to expose the coarse aggregates.
- B. This is also referred to as a salt and pepper finish.

XXIV. CUT LEVEL 3

A. A deep cut that exposes the coarse aggregates in the surface.

XXV. LEVEL A-LOW GLOSS - GRIND/POLISH #1

- A. 60/80 Grit Metal Bonded Diamonds.
- B. Broom and vacuum the floor to remove all residual dust.
- C. If required, apply ARDEX PC-R to fill areas in need of minor repair.
- D. Locate areas and remove any loose decries from inside.
- E. Prepare all spall areas by cutting the edges of the spall to have a 90 degree edge.
- F. Chip, cut, or grind interior walls of spall to provide a clean surface free of contaminants that could act as a bond breaker.
- G. Mix and apply ARDEX PC-R per manufacturer recommendations and overfill spalls slightly higher than surrounding surface.
- H. Allow to dry two (2) to three (3) hours prior to proceeding with the next step.

XXVI. LEVEL A-LOW GLOSS - GRIND/POLISH #2

- A. #1 Grit High Performance Transitional Diamonds, Ceramic Bonded.
- B. Broom and vacuum floor to remove dust.
- C. Apply ARDEX PC 50 or DIAMATIC FLOR-SIL, per application instructions at a rate of 400 square feet per gallon.
- D. Allow ARDEX PC 50 or DIAMATIC FLOR-SIL to dry for one (1) hour before continuing onto the next step.

XXVII. LEVEL A-LOW GLOSS - GRIND/HONING #3

A. 200 grit Resin Bonded Diamond.

XXVIII. LEVEL A-LOW GLOSS - GRIND/POLISHING #4

A. 400 grit Resin Bonded Diamond.

B. Broom and vacuum to remove dust.

XXIX. MICROPOLISH/BURNISH #1

- A. FLOR-GRIT® 200 Grit Diamond Impregnated Pad.
- B. Apply PC-FINISHTM Low Gloss per application instructions at a rate of 2,500 square feet per gallon.
- C. Allow to dry a minimum of 15 to 30 minutes.

XXX. MICROPOLISH/BURNISH #2

- A. FLOR-GRIT® 200 Grit Diamond Impregnated Pad.
- B. Dry mop the floor clean to remove all debris.
- C. Apply ARDEX PC FINISH Low Gloss or DIAMATIC FLOR-FINISH per application instructions at a rate of 3,000 square feet per gallon.
- D. Allow to dry a minimum of 15 to 30 minutes.

XXXI. MICROPOLISH/BURNISH #3

A. FLOR-GRIT® 200 Grit Diamond Impregnated Pad.

XXXII. LEVEL B-MEDIUM GLOSS - GRIND/POLISH #1

- A. 60/80 Grit Metal Bonded Diamonds.
- B. Broom and vacuum the floor to remove all residual dust.
- C. If required, apply ARDEX PC-R to fill areas in need of minor repair.
- D. Locate areas and remove any loose decries from inside.
- E. Prepare all spall areas by cutting the edges of the spall to have a 90 degree edge.
- F. Chip, cut, or grind interior walls of spall to provide a clean surface free of contaminants that could act as a bond breaker.
- G. Mix and apply ARDEX PC-R per manufacturer recommendations and overfill spalls slightly higher than surrounding surface.
- H. Allow to dry two (2) to three (3) hours prior to proceeding with the next step.

XXXIII. LEVEL B-MEDIUM GLOSS - GRIND/POLISH #2

- A. #1 Transitional Diamonds, Ceramic Bonded.
- B. Broom and vacuum the floor to remove all residual dust.

XXXIV. LEVEL B-MEDIUM GLOSS - GRIND/POLISH #3

- A. 200 Grit Resin Bonded Diamonds.
- B. Broom and vacuum the floor to remove all residual dust.
- C. Apply ARDEX PC 50 or DIAMATIC FLOR- SIL per application instructions at a rate of 400 square feet per gallon (actual rates may vary due to concrete porosity).

D. Allow ARDEX PC 50 or DIAMATIC FLOR- SIL, to dry before continuing on to the next step.

XXXV. LEVEL B- MEDIUM GLOSS - GRIND/POLISH #4

- A. 400 Resin Bonded Diamonds.
- B. Broom and vacuum the floor to remove all residual dust.

XXXVI. LEVEL B- MEDIUM GLOSS - GRIND/POLISH #5

- A. 800 Resin Bonded Diamonds.
- B. Broom and vacuum the floor to remove all residual dust.

XXXVII. LEVEL B- MEDIUM GLOSS - MICROPOLISH/BURNISH #1

- A. FLOR-GRIT 400 Diamond Impregnated Pad.
- B. Dry mop the floor clean to remove all debris.
- C. Apply ARDEX PC FINISH Low Gloss or DIAMATIC FLOR-FINISH per application instructions at a rate of 2,500 square feet per gallon (actual rates may vary due to concrete porosity).
- D. Allow to dry a minimum of 15 minutes.

XXXVIII. MICROPOLISH/BURNISH #2: FLOR-GRIT 400 Diamond Impregnated Pad.

- A. Dry mop the floor clean to remove all debris.
- B. Apply ARDEX PC FINISH Low Gloss or DIAMATIC FLOR-FINISH per application instructions at a rate of 3,000 square feet per gallon (actual rates may vary due to concrete porosity).
- C. Allow to dry a minimum of 15 minutes.

XXXIX. MICROPOLISH/BURNISH #3

A. FLOR-GRIT 800 Diamond Impregnated Pad.

XL. LEVEL C-High Gloss - GRIND/POLISH #1

- A. 60/80 Grit Metal Bonded Diamonds.
- B. Broom and vacuum the floor to remove all residual dust.
- C. Concrete Repair Installation, as necessary.
- D. Locate areas and remove any loose decries from inside.
- E. Prepare all spall areas by cutting the edges of the spall to have a 90 degree edge.
- F. Chip, cut, or grind interior walls of spall to provide a clean surface free of contaminants that could act as a bond breaker.
- G. Mix and apply ARDEX PC-R per manufacturer recommendations and overfill spalls slightly higher than surrounding surface.
- H. Allow to dry two (2) to three (3) hours prior to proceeding with the next step.

XLI. LEVEL C-HIGH GLOSS - GRIND/POLISH #2

- A. #1 Transitional Diamonds, Ceramic Bonded.
- B. Broom and vacuum the floor to remove all residual dust.

XLII. LEVEL C- HIGH GLOSS - GRIND/POLISH #3

- A. 200 Grit Resin Bonded Diamonds
- B. Broom and vacuum the floor to remove all residual dust.
- C. Apply ARDEX PC 50 or DIAMATIC FLOR- SIL per application instructions at a rate of 400 square feet per gallon (actual rates may vary due to concrete porosity).
- D. Allow ARDEX PC 50 or DIAMATIC FLOR- SIL to dry before continuing on to the next step.

XLIII. LEVEL C- HIGH GLOSS - GRIND/POLISH #4

- A. 400 Resin Bonded Diamonds.
- B. Broom and vacuum the floor to remove all residual dust.

XLIV. LEVEL C- HIGH GLOSS - GRIND/POLISH #5

- A. 800 Resin Bonded Diamonds.
- B. Broom and vacuum the floor to remove all residual dust.

XLV. LEVEL C- HIGH GLOSS - GRIND/POLISH #6

- A. 1500 Resin Bonded Diamonds.
- B. Broom and vacuum the floor to remove all residual dust.

XLVI. MICROPOLISH/BURNISH #1

- A. FLOR-GRIT 800 Diamond Impregnated Pad.
- B. Dry mop the floor clean to remove all debris.
- C. Apply ARDEX PC FINISH High Gloss or DIAMATIC FLOR-FINISH per application instructions at a rate of 2,500 square feet per gallon (actual rates may vary due to concrete porosity).
- D. Allow to dry a minimum of 15 minutes.

XLVII. MICROPOLISH/BURNISH #2

- A. FLOR-GRIT 1500 Diamond Impregnated Pad.
- B. Dry mop the floor clean to remove all debris.
- C. Apply ARDEX PC-FINISH High Gloss or DIAMATIC FLOR-FINISH per application instructions at a rate of 3,000 square feet per gallon (actual rates may vary due to concrete porosity).
- D. Allow to dry a minimum of 15 minutes.

XLVIII. MICROPOLISH/BURNISH #3

A. FLOR-GRIT 3000 Diamond Impregnated Pad.

XLIX. EDGES

- A. Where desired, polished edge work of all areas shall be done with a 5" or 7" DIAMATIC Hand Held or Walk Behind polishing tool.
- B. The edge polishing process will match the corresponding steps outlined above for the desired gloss level, and each edge polishing step shall be done immediately after the matching main polishing step.
- C. NOTE: All grinding and polishing completed with grinder/polisher equipment connected to a dust collector.

L. ACCEPTANCE

- A. Remove all installation materials and any foreign materials resulting from the installation, from the site.
- B. Clean adjacent surfaces and materials.
- C. Perform post job walk to ensure that the ULTRAFLOR® Polished Concrete System has been completed per the process spec.
- D. Take pictures of final product for documentation and submittal, if requested or required.

LI. JOINT PREPARATION

- A. All moving joints shall be filled with ARDEX ARDISEALTM RAPID PLUS.
- B. All non-moving joints shall be filled with ARDEX ARDIBOND APTM, ARDEX ARDIFIXTM, or ARDEX ARDISEALTM RAPID PLUS.
- C. For joints to be filled after the polish process, contact manufacturer for specific recommendations.

LII. PROTECTION

- A. Protect the finish from spills and contamination by petroleum, oil, hydraulic fluid, acid and acidic detergents, paint, and other liquid dripping from trades and equipment working over these substrates.
- B. If construction equipment must be used on these substrates, diaper all components that may drip fluids.
- C. Protect surface by installing the DIAMATIC PRIMO-COVER Protective Floor Covering, DIAMATIC ECONO-COVER Protective Floor Covering, or similar.
- D. Avoid moisture for 72 hours after installation.
- E. Do not permit standing water for this period or place any protective plastic sheeting, rubber matting, rugs, or furniture that can prevent proper drying, thereby trapping moisture, which can result in a cloudy effect on the floor.
- F. Light pedestrian use only in the 24 hours after installation.
- G. Normal traffic recommended seven (7) days after completion of the ULTRAFLOR® Concrete Topping System.

LIII. MAINTENANCE

- A. IMPORTANT NOTICE: Maintaining the ULTRAFLOR® Polished Concrete System and adherence to a recommended cleaning schedule will help the floor hold its mechanically polished gloss longer and greatly reduce the absorption of spilled liquids.
- B. The treated concrete floor is easily maintained by regular cleaning with the Maintenance/Post Cleaning procedure, accompanied by Micro Polishing.
- C. Specific maintenance recommendations shall be provided by the certified ULTRAFLOR® installer.
- D. Newly Installed ULTRAFLOR® Polished Concrete System:
 - 1. Restrict water cleaning for 72 hours after installation of ULTRAFLOR. Use only a dry mop to clean.
 - 2. Avoid putting mats or covering treated surface to allow coating to fully cure out.
 - 3. DO NOT USE cleaners that are acidic or that have citrus (de-limonene) or Butyl compounds.

LIV. FIELD QUALITY CONTROL

- A. Test Reports: Provide field quality control sheen gloss reading and static coefficient of friction test results conducted as specified and recorded on floor plan diagram confirming compliance with specified performance criteria.
- B. Static Coefficient of Friction: A reading of not less than 0.5 for level floor surfaces shall be achieved and documented, as determined by a certified NFSI walkway auditor using the NFSI 101-A quality control test.
- C. Gloss readings should be obtained in accordance with ASTM E430, Standard Test Method for Measurement of Gloss of High-Gloss Surfaces by Abridged Goniophotometry.
- D. Readings shall be taken not less than 10' (3 m) on center in field areas and within 1' (0.3 m) of floor area perimeters.
- E. In no case shall a reading be below 2% of the specified minimum sheen.

EPOXY FLOORING – STANDARD, FOOD PREP, AND QUICK

I. GENERAL REQUIREMENTS

A. Work of this Section, as shown or specified, shall be in accordance with the requirements of the Contract Documents.

II. WORK INCLUDED

A. Work of this Section includes all labor, materials, equipment, and services necessary to complete the urethane cement composition flooring and integral base as scheduled on the drawings and/or specified herein.

III. RELATED WORK - Concrete - Section 03300

- A. Concrete should be either water cured or cured using sodium silicate curing compounds only.
- B. Other types of curing compounds are generally not acceptable.
- C. Concrete should be cured for a minimum of 28 days.
- D. On grade floors should have functioning vapor retarder beneath slab.

IV. RELATED WORK - Floor drains - Division 15

A. Floor drains, clean-outs, etc. should be of the "floor-flange" type as manufactured for use with composition floors by most major drain manufacturers.

V. SUBMITTALS

- A. Should be in accordance with Conditions of Contract and Division 1 Specification Sections.
- B. Product Data: Submit manufacturer's technical data, application instructions, and general recommendations for the urethane cement composition flooring specified herein.

C. LEED Submittals:

- 1. Product Data for Credit MR 4.1 and Credit MR 4.2: For products having recycled content, submit documentation indicating percentages by weight of postconsumer and preconsumer recycled content.
- 2. Include statement indicating costs for each product having recycled content.
- 3. Include LEED Product Information Form for LEED Credits MR 4.1 and 4.2. 2.
- 4. Product Data for Credit EQ 4.2: For field applied, interior, paints coatings, and primers, include printed statement of VOC content indicating compliance with Credit requirements.
- 5. Include LEED Product Information Form for LEED Credit EQ 4.2.
- 6. Provide additional documentation for products as required to achieve each Credit(s).

- D. Samples for initial selection purposes in form of sample of red, gray, or natural pigmented Tek-Crete.
- E. Dex-O-Tex Colorflake L has a manufacturer's color chart available with a full range of colors including white and off white.
- F. Submit 2 ½" x 4" Tek-Crete samples in color (red or gray) the selection shall be designated by the Architect.
- G. Samples for Verification: For each resinous flooring system or color specified, Provide 2 each, 6" (150mm) square samples in the selected color and texture, applied to a ridged backing by the installing contractor for this project.
- H. Material certificates signed by manufacturer certifying that the urethane cement composition flooring supplied for the project complies with requirements specified herein.
- I. Maintenance Instructions: Submit manufacturer's written instructions for recommended maintenance practices.
- J. Contractor Certification: Submit a letter from the primary materials manufacturer certifying that the installing contractor has been properly trained in the application of the materials being installed, is acceptable to the materials manufacturer, with a record of successful in-service performance.
- K. Engage an installer who employs only persons trained and approved by the resinous flooring manufacturer for applying resinous flooring systems specified.
- L. Engage an installer who is certified in writing by the resinous flooring manufacturer as a factory trained applicator qualified to apply the specified resinous flooring system.

VI. OUALITY ASSURANCE

- A. Installer Qualifications: Engage an experienced installer or applicator who has specialized in installing resinous flooring types similar to that required for this Project and who is acceptable to manufacturer of primary materials.
- B. Single-Source Responsibility: Obtain urethane cement composition flooring materials, including primers, resins, hardening agents, and finish or sealing coats, from a single manufacturer.
- C. Provide secondary materials, including patching and fill materials, joint sealant, accessory items, and repair materials, of a type and from a source recommended by the manufacturer of the primary materials.

D. Qualified Materials

- 1. Request for material approvals for any products other than the specified products must be submitted to the architect two (2) weeks prior to the bid, including complete application specification, physical characteristics, and chemical resistance data.
- 2. Any request after this date will not be accepted.
- E. Failure of performance requires immediate removal and replacement of unapproved substituted material with those originally specified at no cost to the owner, architect, construction manager, or general contractor.

- F. Mockups: Apply mockups to verify selections made under sample submittals and to demonstrate aesthetic effects and set the standard of quality for materials and installation.
- G. Apply all components of the specified resinous flooring system at the specified thickness and finished in the texture and color as selected.
- H. Apply a minimum 100 square feet area to simulate the actual installation characteristics.
- I. Include areas that demonstrate the finished cove base, joint detailing, terminations, or any other special conditions.
- J. Simulate finished lighting conditions for Architects review of mockups.
- K. Approved mockups may become part of the completed work if undisturbed at the time of substantial completion.

VII. DELIVERY, STORAGE, AND HANDLING

- A. Deliver materials in original packages and containers with seals unbroken and bearing manufacturer's labels containing brand name and directions for storage and mixing with other components.
- B. Store materials to comply with manufacturer's directions to prevent deterioration from moisture, heat, cold, direct sunlight, or other detrimental effects.
- C. Lighting: Permanent lighting will be in place and working before installing polymeric floor coating.

VIII. PROJECT CONDITIONS

- A. Environmental Conditions: Comply with urethane cement composition flooring manufacturer's directions for maintenance of ambient and substrate temperature, moisture, humidity, ventilation, and other conditions required to execute and protect Work.
- B. Lighting: Permanent lighting will be in place and working before installing resinous flooring.
- C. Moisture Vapor Transmission: Perform Calcium Chloride test in conformance to ASTM F 1869-09 or in-situ relative humidity test conforming to ASTM F 2170 to determine moisture vapor emission levels prior to application of any component of the flooring system.
- D. Do not install flooring over substrate with MVT emission levels in excess of 14 lbs. per 24 hour period over a 1000 square foot area or with a relivative humidity in excess of 88%.
- E. Notify the architect immediately if MVT or rH levels exceed these levels.

IX. MATERIALS

A. Troweled urethane cement composition flooring shall be Dex-O-Tex Tek-Crete SL-CF Urethane Cement Composition Flooring.

- B. Monolithic applications for quick installation turn around shall be Tek-Crete SL Urethane Mortar with Optional Integral Cove Base.
- C. Decorative flake polymeric floor coating shall be Dex-O-Tex Colorflake L.
- D. Known manufacturer: Crossfield Products Corp. in Rancho Dominguez, California and Roselle Park, New Jersey.

X. DEX-O-TEX TEK-CRETE SL-CF PROPERTIES

- A. Colors: As indicated, or if not otherwise indicated, as selected by Architect from manufacturer's standard colors.
- B. Physical Properties: Provide flooring system that meet or exceed the listed minimum physical property requirements when tested according to the referenced standard test method in parentheses.
- C. Compressive Strength (ASTM C579): 8,100 psi
- D. Thermal Distortion (250OF Emersion): Passes
- E. Tensile Strength (ASTM C 307): 1,000 psi
- F. Flexural Strength (ASTM C 580): 2,000 psi
- G. Thermal Co-Efficient of Thermal Expansion (ASTM C 531): 1.4 x 105
- H. Density (ASTM C905): 130 lbs/ft3
- I. Water Absorption (MIL PRF-3134): 0.64%
- J. Surface Hardness (ASTM D2240): 85 90
- K. Durometer "D" Abrasion Resistance (ASTM D1044): 0.0 gr.
- L. Adhesion (ASTM D4541): >400 psi (100% failure in concrete)
- M. Flammability-Critical Radiant Flux (ASTM E648): Greater than 1.07 watts/cm²
- N. Resistance to Fungal Growth (ASTM G21): Passes Rating 1

XI. TEK-CRETE SL URETHAN MORTAR PHYSICAL PROPERTIES

- A. Compressive Strength (ASTM C579): 8,100 psi
- B. Tensile Strength (ASTM C307): 1,000 psi
- C. Flexural Strength (ASTM C580): 2,000 psi
- D. Hardness (ASTM D2240): Shore D 85 90
- E. Thermal Coefficient of Linear Expansion (ASTM C531 (in/in/0F): 1.5 x 105
- F. Density (ASTM C905): 130 lbs/ft.3
- G. Water Absorption (MIL-D-3134 Para. 4.6.5): 0.64%
- H. Flammability (ASTM E648): >1.07 watts/cm²
- I. Adhesion (ASTM D4541): >400 psi (100% failure in concrete substrate)
- J. Temperature Distortion Crossfield Lab: Passes (dry, wet, and oil at 350°F or 121°C)

K. Microbial Resistance (ASTM G21): Passes Rating 1

XII. DEX-O-TEX COLORFLAKE L DECORATIVE FLAKE POLYMERIC FLOOR COATING PHYSICAL PROPERTIES

- A. Thickness: 15 21 mils
- B. Pencil Hardness (ASTM D3363): 3H
- C. Impact Resistance (ASTM D2794): Direct 50 in. lbs. / Reverse 10 in. lbs.
- D. Thermal Shock (ASTM D1211): Complies
- E. Flexibility (ASTM D1737): 180° Bend (1/2" Mandrel) Passes

XIII. INSPECTION

- A. Examine the areas and conditions where the flooring is to be installed and notify the Architect of conditions detrimental to the proper and timely completion of the work.
- B. Do not proceed with the work until unsatisfactory conditions have been corrected by the Contractor in a manner acceptable to the Architect.
- C. Moisture Test: Perform moisture test in conformance with ASTM F 1869 and ASTM F 2170 3.02

XIV. PREPARATION: DEX-O-TEX TEK-CRETE SL-CF

- A. Substrate: Perform preparation and cleaning procedures according to flooring manufacturer's instructions for particular substrate conditions involved, and as specified. Provide clean, dry, and neutral substrate for flooring application.
- B. Concrete Surfaces: Shot-blast, or power scarify as required to obtain optimum bond of flooring to concrete. Remove sufficient material to provide a sound surface free of laitance, glaze, efflorescence, and any bond-inhibiting curing compounds or form release agents. Remove grease, oil, and other penetrating contaminates. Prepare substrate in accordance with SSPC SP 13. Repair damaged and deteriorated concrete to acceptable condition. Leave surface free of dust, dirt, laitance, and efflorescence.
- C. Materials: Mix resin hardener and aggregate as required, and prepare materials according to flooring system manufacturer's instructions.

XV. PREPARATION: TEK-CRETE SL URETHANE MORTAR

- A. Prepare substrate surface by careful and thorough removal of all laitance, greases, and other foreign matter that may interfere with bond.
- B. Prepare concrete surfaces in accordance with SSPC SP 13.
- C. Optional Primer: Use an optional primer over porous substrate surfaces. Consult manufacturer when required.
- D. Screed Tek-Crete Self Leveling to the specified thickness $\frac{3}{16}$ " (4.7mm) $\frac{1}{4}$ " (6.3mm).

XVI. PREPARATION: DEX-O-TEX COLORFLAKE L

A. Perform preparation and cleaning procedures according to the flooring manufacturer's instructions for the particular substrate conditions involved.

- B. Provide clean, dry, and neutral substrate for flooring application.
- C. Shot-blast, acid etch, or power scarify as required to obtain optimum bond of flooring to concrete.
- D. Remove sufficient material to provide a sound surface free of laitance, glaze, efflorescence, and any bond inhibiting curing compounds or form release agents.
- E. Remove grease, oil, and other penetrating contaminates.
- F. Repair damaged and deteriorated concrete to acceptable condition.
- G. Leave surface free of dust, dirt, laitance, and efflorescence.

XVII. APPLICATION

- A. General: Apply each component of flooring system according to manufacturer's directions to produce a uniform monolithic flooring surface of thickness indicated.
- B. Urethane Body Coat: Over prepared surface, Screed mortar mix at nominal $^3/_{16}$ " $^1/_4$ " thickness as specified. Allow material flow out and begin to settle. Back roll with a spike roller or looped roller as appropriate to distribute material to a smooth even finish.
- C. Color Flake Chip Broadcast: Broadcast selected colored flake chip aggregate blend into the wet Body Coat. Apply to an even distribution and texture, allow to cure.
- D. Remove Excess Chip Aggregate: Remove all loose or unsound colored flake chip aggregate from the cured surface. Vacuum up all dust and fine particles from the surface, remove any ridge lines and detail all imperfection in the textured surface.
- E. Apply the selected clear seal coats as recommended to produce a surface matching the submittal sample and project mock-up samples.
- F. Cove Base: Apply cove base mix to wall surfaces at locations shown to form cove base height of 4" unless otherwise indicated. Follow manufacturer's printed instructions and details including taping, mixing, troweling, and sanding, of cove base.

G. DEX-O-TEX Colorflake L:

- 1. Apply each component of decorative flake polymeric floor coating system according to manufacturer's directions to produce a uniform monolithic flooring surface.
- 2. Apply epoxy bond coat over prepared substrate at manufacturer's recommended spreading rate.
- 3. Over bond coat apply nominal 8-12 DFT thickness Colorflake L Color Coating by roller in two (2) coats at manufacturer's recommended spreading rate.
- 4. Broadcast PVC color ship into the wet resin to the desired density and color combination as selected and approved.
- 5. Apply two (2) coats of clear polymeric enamel over the cured color and PVC broadcast.
- 6. Lightly sand between coats.

XVIII. CURING, PROTECTION AND CLEANING: DEX-O-TEX TEK-CRETE SL-CF

- A. Cure urethane cement composition flooring materials according to manufacturer's directions, taking care to prevent contamination during application stages and before completing curing process.
- B. Close application area for a minimum of 24 hours.

XIX. CURING, PROTECTION, AND CLEANING: TEK-CRETE SL URETHANE MORTAR

- A. Tek-Crete Self Leveling is rapidly cured allowing for quick return to service, including use of forklifts within 24 hours of work completion.
- B. Tek-Crete Self Leveling can be applied at temperatures ranging between 45°F (7°C) and 85°F (29°C).
- C. In general, the more aggressive the finished surface the greater the coefficient of friction and corresponding skid resistance, but the more difficult to clean.
- D. The smoother the finished texture the easier the surface is to clean, but there is a loss of skid resistant properties.
- E. Cleaning and disinfecting compounds and cleaning techniques can affect the color, gloss, texture, and performance of the system.
- F. As a precautionary step, manufacturer recommends that the end-users test their cleaning and disinfecting compounds on a sample or on a small, out of the way finished area, utilizing the intended cleaning technique prior to cleaning the entire surface area. If no deleterious effects are observed, the procedure can be continued. If the cleaning and disinfecting compounds or cleaning techniques damage the system, modification of the cleaning materials or techniques will be required.

XX. CURING, PROTECTION, AND CLEANING: DEX-O-TEX COLORFLAKE L

- A. Cure polymeric floor coating materials according to manufacturer's directions, taking care to prevent contamination during application stages and before completing curing process.
- B. Close application area for a minimum of 24 hours.

Chapter

4

SITE LOCATIONS & ESTIMATED PROPOSED SCOPE AND MAPS

CHAPTER FIVE COMPONENTS

- F Site Locations and Estimated Proposed Scope
- Maps
- District Proximity and Locations

SITE LOCATIONS AND ESTIMATED SCOPE

| School Name | Year 1 (2014/15) | Year 2 (2015/16) | Year 3 (2016/17) |
|---------------------------|---------------------|---------------------|---------------------|
| Barranca E.S. | 10 rooms | 10 rooms | 10 rooms |
| Ben Lomond E.S. | 10 rooms | 10 rooms | 10 rooms |
| Cypress E.S. | 10 rooms | 10 rooms | 10 rooms |
| Grovecenter E. S. | 10 rooms | 10 rooms | 10 rooms |
| Lark Ellen E. S. | 10 rooms | 10 rooms | 10 rooms |
| Manzanita E.S | 10 rooms | 10 rooms | 10 rooms |
| Merwin E.S | 10 rooms | 10 rooms | 10 rooms |
| Mesa E.S. | 10 rooms | 10 rooms | 10 rooms |
| Rowland Avenue E.S. | 10 rooms | 10 rooms | 10 rooms |
| Workman Avenue E.S. | 10 rooms | 10 rooms | 10 rooms |
| Las Palmas M.S. | 0 rooms | 10 rooms | 10 rooms |
| Sierra Vista M.S | 0 rooms | 10 rooms | 0 rooms |
| Traweek M.S. | 0 rooms | 0 rooms | 0 rooms |
| Covina High H.S. | 0 rooms | 10 rooms | 0 rooms |
| Fairvalley H.S. | 0 rooms | 10 rooms | 10 rooms |
| Northview H.S. | 0 rooms | 10 rooms | 10 rooms |
| South Hills H.S. | 0 rooms | 10 rooms | 10 rooms |
| Business Ed. Center | 0 rooms | 0 rooms | 0 rooms |
| Covina Ed. Center | 10 rooms | 0 rooms | 0 rooms |
| Griswold Ed. Center | 0 rooms | 0 rooms | 0 rooms |
| Pioneer Ed. Center | 0 rooms | 0 rooms | 0 rooms |
| Valencia Ed. Center | 0 rooms | 0 rooms | 0 rooms |
| Roxburg | 0 rooms | 0 rooms | 0 rooms |
| ESGV SELPA | 0 rooms | 0 rooms | 0 rooms |
| Trade Center | 0 rooms | 0 rooms | 0 rooms |
| Vincent Children's Center | 0 rooms | 0 rooms | 0 rooms |

MAPS

See Exhibit B for Site Maps

DISTRICT PROXIMITY AND LOCATIONS

Elementary Schools

Barranca Elementary School

727 S. Barranca Covina, CA 91723

Ben Lomond Elementary School

621 E. Covina Blvd. Covina, CA 91722

Cypress Elementary School

351 W. Cypress St.

Covina, CA 91723

Grovecenter Elementary School

775 N. Lark Ellen Covina, CA 91790

Lark Ellen Elementary

4555 N. Lark Ellen Covina, CA 91722

Middle Schools

Las Palmas Middle School

641 N. Lark Ellen

Covina, CA 91722

Sierra Vista Middle School

777 Puente Ave. Covina, CA 91723 Manzanita Elementary School

4131 N. Nora Ave. Covina, CA 91722

Merwin Elementary School

16125 Cypress St. Irwindale, CA 91706

Mesa Elementary School

409 S. Barranca St.

West Covina, CA 91791

Rowland Elementary School

1355 E. Rowland Ave. West Covina, CA 91790

Workman Elementary School

1941 E. Workman Ave. West Covina, CA 91791

Traweek Middle School

1941 E. Rowland

West Covina, CA 91791

High Schools

Covina High School

463 S. Hollenbeck

Covina, CA 91723

Northview High School
1016 W. Cypress St.
Covina, CA 91722

Fairvalley High School

231 E. Stephanie Dr.

Covina, CA 91722

South Hills High School
645 S. Barranca St.

West Covina, CA 91791

Adult Education Sites

Business Center Pioneer Education Center 342 S. Fourth Ave. 1651 E. Rowland Ave. Covina, CA 91723 West Covina, CA 91791

Covina Education Center
Valencia Education Center
160 N. Barranca Ave.
758 W. Grondahl St.
Covina, CA 91723
Covina, CA 91722

Griswold Education Center 16209 E. San Bernardino Rd. Covina, CA 91722

Other Sites

Roxburg Trade Center
4400 N. Roxburgh Ave. 231 E. Stephanie Dr.
Covina, CA 91722 Covina, CA 91722

ESGV SELPA Vincent Children's Center 1400 Ranger Dr. 1024 W. Workman Ave. Covina, CA 91722 West Covina, CA 91790

BID FORMS

Appendix |

BID FORMS

- I. Project Description: Installation of carpet and/or tile at the locations listed under Site Locations & Estimated Proposed Scope and Maps (Chapter 4, Page 52). Due to possible budgetary restraints, the Covina Valley USD may add or remove a number of rooms at each location during each of the contract terms.
- II. Notice to Contractor: All materials to be installed are to be received as a completed project. All sundry items, adhesives, seam welds, seam sealers, and any associated item necessary for a completed project is to be included in the prices below.
- III. School district will supply carpet material and permanent Geo Tile matting material only. All other items needed for a complete job will be the responsibility of the contractor.
- IV. Carpet and Geo Tile matting materials will be delivered to the contractor's designated receipt location within six (6) to eight (8) weeks prior to the scheduled installation date.
- V. Contractor will be responsible for delivering, storing, and warehousing materials for the term of the contract. All cost associated with delivery and pick up of carpet and Geo Tile matting (other than the original delivery) will be the sole responsibility of the contractor.
- VI. Term: The District intends to award a three (3) year contract to the Contractor offering the lowest responsible bid, meeting District specifications. Contract terms include the sites listed under Site Locations & Estimated Proposed Scope and Maps (Chapter 4, Page 52).

Year 1: July 31, 2014 through June 30, 2015.

Year 2: July 1, 2015 through June 30, 2016.

Year 3: July 1, 2016 through June 30, 2017.

SCHOOL BASIS OF AWARD – SIERRA VISTA MIDDLE SCHOOL (EXAMPLE OF SITE CONDITIONS ONLY)

I. This form must be included with your bid submittal.

| <u>Description</u> Soft Surface Flooring Material (Powerbond) | <u>Unit</u> square yards | Quantity 4,280 | Unit Cost Supplied by district. | Total 0 |
|---|-----------------------------|---------------------------|---------------------------------|------------|
| Soft Surface Flooring Installation (Powerbond) | square yards | 4,280 | | |
| Removal of existing carpet (ActionI | Bac) square yards | 4,280 | | |
| Standard carpet floor preparation | manhours | 60 | | |
| 4" Burke wall base (commercial col | ors) linear feet | 4,708 | | |
| Snap down reducer strip (furnish an | d install) linear feet | 240 | | |
| Furniture moving – standard classro | om 4 manhours per roo | om 40 rooms | per 4 hours | |
| Material – Mondo Punti 3 mm 24"x2 | square feet | 3,000 | | |
| Installation – Mondo Punti 3 mm 24"2 | x24" square feet | 3,000 | | |
| Geo Tile Mat System Installation | square yards | 90 | | |
| Sheet Vinyl (material) Armstrong Connection Corlon | square yards | 107 | | |
| Sheet Vinyl Installation | square yards | 107 | | |
| Sheet Vinyl Demolition | square yards | 107 | | |
| Self Cove (Includes cove stick and cap metal) | linear feet | 220 | | |
| VCT Material – 12x12 Standard Exce | elon square feet | 1,070 | | |
| VCT Installation – Standard Excelo | n square feet | 1,070 | | |
| Sports Floors Commotion | | | | |
| Material Sheet floorin | | 214 \$ | \$ | |
| Tile Interlocking | carton tile carton | 25 \$ 25 \$ | <u> </u> | |
| | 58 | | | |

| Installation | Sheet flooring | square yard | 214 | \$ | \$ |
|--------------------------|-----------------------|-------------|-----|----|----|
| | Tile | carton | 25 | \$ | \$ |
| | Interlocking tile | carton | 25 | \$ | \$ |
| Training | C | | | | · |
| Material | | square yard | 214 | \$ | \$ |
| Installation | | square yard | 214 | \$ | \$ |
| Triumph | | | | | |
| Material | Square tile | carton | 25 | \$ | \$ |
| | Interlocking tile | carton | 25 | \$ | \$ |
| | Underlock tile | carton | 25 | \$ | \$ |
| Installation | Square tile | carton | 25 | \$ | \$ |
| | Interlocking tile | carton | 25 | \$ | \$ |
| | Underlock tile | carton | 25 | \$ | \$ |
| Inertia | | | | | |
| Material | Square tile | carton | 25 | \$ | \$ |
| | Interlocking tile | carton | 25 | \$ | \$ |
| | Underlock tile | carton | 25 | \$ | \$ |
| | Slidelock tile | carton | 25 | \$ | \$ |
| Installation | Square tile | carton | 25 | \$ | \$ |
| | Interlocking tile | carton | 25 | \$ | \$ |
| | Underlock tile | carton | 25 | \$ | \$ |
| | Slidelock tile | carton | 25 | \$ | \$ |
| Heat weld sean labor) | n and rod (material & | linear feet | 100 | \$ | \$ |
| 6" Self cove an | d cap (rubber) | linear feet | 120 | \$ | \$ |
| Grand Total: | \$ | | | | |
| Grand Total Written Out: | | | | | |
| | | | | | |

NOTE:

This form must be completed in its entirety as it will be used for the Basis of Award.

All items listed may not be applicable at all Schools and may include yardage adjustments.

PERMANENT MATTING MATERIAL AND INSTALLATION QUOTE SHEET

- I. This must be included with your bid submittal.
- II. Price must include delivery and storage cost.
- III. Geo Tile has a minimum purchase order requirement of three (3) yards.
- IV. Installation shall include receiving materials, delivery of materials, installation of materials, disposal of scraps, primers, sealers, sundry items, and any labor related items that are associated with installation.
- V. Installation <u>shall not include</u> the following: demo of existing floor, disposal of existing materials, floor preparation, wall base, and furniture moving.
- VI. Abrasive Action has a five (5) yard minimum purchase order requirement.
- VII. Standard work week shall be 6:00 am 9:00 pm, Monday through Saturday.

| Product Description | Price per Unit | <u>Unit Measurement</u> |
|---|----------------|-------------------------|
| Material - Geo Tile Matting 18"x18" dry back modular tile | \$ | per yard |
| Installation - Geo Tile Matting 18"x18" dry back modular tile | \$ | per yard |
| Material - Abrasive Action 6' dry back roll goods | \$ | per yard |
| Installation - Abrasive Action 6' dry back roll goods | \$ | per yard |
| Material – Triad Mat (water hog) with trim 3'x4' | \$ | per yard |
| Material – Triad Mat (water hog) with trim 4'x6' | \$ | per yard |

RESILIENT FLOORING MATERIAL & INSTALLATION QUOTE SHEET

- I. This must be included with your bid submittal.
- II. Price shall include all delivery and storage costs.
- III. There is a 20 square yard minimum purchase requirement.
- IV. Installation shall include receiving materials, delivery of materials, installation of materials, disposal of scraps, primers, sealers, sundry items, and any labor related items that are associated with installation.
- V. Installation <u>shall not include</u> the following: demo of existing floor, disposal of existing materials, floor preparation, wall base, furniture moving, and matting material
- VI. The standard work week shall be from 6:00 am 9:00 pm, Monday through Saturday.

| Product Description | Price of Material per Unit | <u>Price of</u> <u>Labor per</u> <u>Unit</u> | <u>Unit Measurement</u> |
|---|----------------------------|--|---|
| Armstrong Connection Corlon – 6' | \$ | \$ | per yard |
| Armstrong Medintech – 6' | \$ | \$ | per yard |
| Armstrong Medintech Tandum – 6' | \$ | \$ | per yard |
| Armstrong Marmorette – 6' | \$ | \$ | per yard |
| Armstrong Linorette – 6' | \$ | \$ | per yard |
| Armstrong Linodur – 6' | \$ | \$ | per yard |
| Armstrong Standard Excelon – 12"x12" | \$ | \$ | per foot with a 6 carton minimum purchase |
| Armstrong Standard Excelon – 12"x12" | \$ | \$ | per foot with a 27 carton minimum purchase |
| Armstrong Standard Excelon – 12"x12" | \$ | \$ | per foot with a 100 carton minimum purchase |
| Armstrong Standard Excelon – 12"x12" | \$ | \$ | per foot with a 318 carton minimum purchase |
| Heat weld seam and rod | \$ | \$ | per linear foot |
| 6" self cove with cap metal | \$ | \$ | per linear foot |

WALL BASE AND REDUCER MATERIAL AND INSTALLATION QUOTE SHEET

- I. This must be included with your bid submittal.
- II. Price shall include all delivery and storage costs.
- III. There is a 20 square yard minimum purchase requirement.
- IV. The standard work week shall be from 6:00 am 9:00 pm, Monday through Saturday.

| Product Description | Price of Material and Installation per Unit | <u>Unit Measurement</u> |
|--------------------------------|---|-------------------------|
| Burke Commercial Colors – 2 ½" | \$ | per linear foot |
| Burke Commercial Colors – 4" | \$ | per linear foot |
| Burke Commercial Colors – 6" | \$ | per linear foot |
| Burke Decorator Colors – 2 ½" | \$ | per linear foot |
| Burke Decorator Colors – 4" | \$ | per linear foot |
| Burke Decorator Colors – 6" | \$ | per linear foot |
| Burke Snap Down Reducer | \$ | per linear foot |
| Nail and Clamp Down Reducer | \$ | per linear foot |
| 2 Plate Reducer | \$ | per linear foot |

INSTALLATION OF POLISHED CONCRETE

I. GENERAL

- A. This must be included with your bid submittal.
- B. This work is for installation of district provided carpet material, if applicable.
- C. Materials price must include shipment and delivery costs.
- D. Material and installation price categories may be listed separately.

II. MINIMUMS

A. Polished concrete has a minimum of 65 yards.

III. PRICING

A. NOTE - PRICING MUST BE THE SAME AS QUOTED ON THE BASIS OF AWARD.

IV. MATERIAL

- A. Include the following:
 - 1. Shipment
 - 2. Delivery
 - 3. Material packaging
 - 4. 24 hour delivery notice

V. INSTALLATION

- A. Include the following:
 - 1. Installation of materials
 - 2. Removal of surface paste exposing fine aggregates near the surface of the concrete based on the level desired
 - 3. Adhesives
 - 4. Specialty tools
 - 5. Equipment
 - 6. Primers
 - 7. Sealers
 - 8. Sundry items
 - 9. Material handling and inspection
 - 10. Project management
 - 11. Manufacturer's installation guidelines
 - 12. Any labor related items that are associated with installation
- B. Installation shall not include the following:

- 1. Wall base and trim pieces
- 2. Demo of existing flooring and wall base
- 3. Disposal of existing materials
- 4. Furniture moving
- 5. Moisture mitigation

VI. STANDARD WORK WEEK

- A. Shall be from 6:00 am 9:00 pm
- B. Monday through Saturday

VII. Unit Price Chart for Polished Concrete Material and Installation

| <u>Description</u> | | <u>Price</u> | <u>Unit of Measure</u> |
|--------------------|-----------------|--------------|------------------------|
| Gloss Attainment | | | |
| (1) Level A | Low Gloss | \$ | square foot |
| (2) Level B | Medium Gloss | \$ | square foot |
| (3) Level C | High Gloss | \$ | square foot |
| Cut Levels | | | |
| (1) Level 1 | Light | \$ | square foot |
| (2) Level 2 | Slightly Deeper | \$ | square foot |
| (3) Level 3 | Deep | \$ | square foot |

EPOXY FLOORING MATERIAL AND INSTALLATION QUOTE SHEET

- I. This must be included with your bid submittal.
- II. Price shall include all delivery and storage costs.
- III. Price shall include all things necessary for a professional job, including concrete scraping, sanding, bead blasting, etc.
- IV. Substrate is to be on-grade concrete and lightweight concrete.
- V. There is a nine (9) square yard minimum purchase requirement.
- VI. The standard work week shall be from 6:00 am 9:00 pm, Monday through Saturday.

| Product Description | Unit Price of Material and Installation | <u>Unit</u> <u>Measurement</u> |
|---|---|-----------------------------------|
| Standard Epoxy Coating Material | \$ | per square foot |
| Standard Epoxy Coating Installation | \$ | per square foot |
| Kitchen / Food Prep Epoxy Coating Material | \$ | per square foot |
| Kitchen / Food Prep Epoxy Coating Installation | \$ | per square foot |
| Quick Epoxy Coating Material | \$ | per square foot |
| Quick Epoxy Coating Installation | \$ | per square foot |

PRICE SCHEDULE – RESILIENT FLOORING MATERIAL AND INSTALLATION

I. GENERAL

- A. This must be included with your bid submittal.
- B. Materials price must include shipment and delivery costs.
- C. Material and installation price categories may be listed separately.

II. MINIMUMS

- A. Roll goods have a 65 yard minimum purchase requirement
- B. Tile has a one (1) carton minimum purchase order requirement.

III. PRICING - MATERIAL

- A. Include the following:
 - 1. Shipment
 - 2. Delivery
 - 3. Material packaging
 - 4. 24 hour delivery notice

IV. PRICING - INSTALLATION

- A. Include the following:
 - 1. Installation of materials
 - 2. Adhesives
 - 3. Specialty tools
 - 4. Primers
 - 5. Sealers
 - 6. Sundry items
 - 7. Material handling and inspection
 - 8. Project management
 - 9. Manufacturer's installation guidelines
 - 10. Any labor related items that are associated with installation
- B. Installation shall not include the following:
 - 1. Demo of existing flooring and wall base
 - 2. Disposal of existing materials
 - 3. Floor preparation
 - 4. Equipment moving

- 5. Furniture moving
- 6. Moisture mitigation

V. STANDARD WORK WEEK

- A. Shall be from 6:00 am 9:00 pm
- B. Monday through Saturday

VI. UNIT PRICE CHART FOR SPORTS FLOORING MATERIALS

| Product | Material Type | Size | Price of Material Per Unit | <u>Unit</u> <u>Measurement</u> |
|--------------------------------|------------------------------|--|----------------------------|-----------------------------------|
| Replay TM Commo | tion Multi-functiona | l and Sport Rubbe | r Flooring | |
| Commotion | Sheet Flooring | 1/4, 4' x 75' rolls | \$ | per square yard |
| | Tile | ³ / ₈ ", 24"x24" | \$ | per carton |
| | THE | tile | Ψ | per carton |
| | Interlocking Tile | ³ / ₈ ", 24"x24" | \$ | per carton |
| | interiocking The | tile | Ф | per carton |
| Training Recreation | onal Sheet Flooring | | | |
| *Training | Rolls | 5.0 mm, 6'6" x | \$ | per square yard |
| Training | Kons | 67' | φ | per square yard |
| Triumph Multi-Fu | nctional and Sports | Rubber Tiles | | |
| *Triumph | *Square Tile | 24"x24" | \$ | per carton |
| | Interlocking Tile | 24"x24" | \$ | per carton |
| | UnderLock | 24"x24" | \$ | per carton |
| | Tile TM | 24 X24 | ψ | per carton |
| Inertia TM Multi-Fu | inctional and Sports | Rubber Tiles | | |
| Inertia | Square Tile | 24"x24" | \$ | per carton |
| | Interlocking Tile | 24"x24" | \$ | per carton |
| | UnderLock | 24"x24" | \$ | non conton |
| | Tile TM | 24 X24 | Ф | per carton |
| | SlideLock TM Tile | 24"x24" | \$ | per carton |
| Heat weld seam ar | Heat weld seam and rod | | \$ | per linear foot |
| 6" self cove with o | 6" self cove with cap metal | | \$ | per linear foot |

^{*}Indicate the exact price in the Basis of Award.

VII. Unit Price Chart Sports Flooring Installation

| Product | Material Type | <u>Installation</u> <u>Unit</u> | Price of Installation Per Unit | <u>Unit</u> <u>Measurement</u> |
|--|---------------------------------|------------------------------------|--------------------------------|-----------------------------------|
| Replay TM Con | mmotion Multi-func | tional and Sport Ru | bber Flooring | |
| Commotion | Sheet Flooring | Square yard | \$ | per yard |
| | Tile | Per foot | \$ | per foot |
| | Interlocking Tile | Per foot | \$ | per foot |
| Training Rec | reational Sheet Floor | ring | | |
| *Training | Rolls | Square yard | \$ | per yard |
| Triumph Multi-Functional and Sports Rubber Tiles | | | | |
| *Triumph | *Square Tile | Per foot | \$ | per foot |
| | Interlocking Tile | Per foot | \$ | per foot |
| | UnderLock Tile TM | Per foot | \$ | per foot |
| Inertia TM Mul | lti-Functional and Sp | oorts Rubber Tiles | | |
| Inertia | Square Tile | Per foot | \$ | per foot |
| | Interlocking Tile | Per foot | \$ | per foot |
| | UnderLock Tile TM | Per foot | \$ | per foot |
| | SlideLock TM Tile | Per foot | \$ | per foot |
| Heat weld sea | am and rod | | \$ | per linear foot |
| 6" self cove with cap metal | | \$ | per linear foot | |

^{*}Indicate the exact price in the Basis of Award.

PRICE SCHEDULE - CARPET CLEANING SERVICE

I. GENERAL

- A. This must be included with your bid submittal.
- B. Materials price must include shipment and delivery costs.
- C. Material and installation price categories may be listed separately.

II. REQUIREMENT

A. Invista Corporation is to approve carpet cleaning chemistry.

III. PRICING - SERVICE

- A. Service includes all necessary items for a completed project.
- B. Price includes all services and chemistry listed in the specifications
- C. Work is to be non-prevailing rates.
- D. Work is to be performed during non-regular hours (shift work).

IV. STANDARD WORK WEEK

- A. Shall be 6:00 am 9:00 pm
- B. Monday through Saturday
- C. Work is to be performed during non-regular hours (shift work)

V. Unit Price Chart for Cleaning Service

| Service Description | Price of Cleaning Service per Unit | Unit Measurement |
|--------------------------------|------------------------------------|-------------------------|
| Five (5) step cleaning process | \$ | per square foot |
| Above grade areas (additional) | \$ | per square foot |
| Furniture moving | \$ | per manhour |
| Ozone air cleansing | \$ | per hour |

ANCILLARY ITEMS ¹ – REMOVAL AND DISPOSAL

- I. This must be included with your bid submittal.
- II. Removal and disposal shall include all associated costs such as trash bags, dumpsters, transportation, tipping fees, etc.
- III. Substrates include lightweight concrete, standard cast in place concrete and wood.
- IV. All tile and hard surface material, including adhesives, shall be 100% free of any asbestos containing materials.
- V. The standard work week shall be from 6:00 am 9:00 pm, Monday through Saturday.

| Product Description | Price of Removal and Disposal per Unit | <u>Unit Measurement</u> |
|-----------------------------|--|-------------------------|
| Existing Flooring Materials | \$ | per yard |
| Latex Backed Carpet | \$ | per yard |
| Hot Melt Backed Carpet | \$ | per yard |
| Unitary Backed Carpet | \$ | per yard |
| Rubber Backed Carpet | \$ | per yard |
| Vinyl Backed Carpet | \$ | per yard |
| VCT | \$ | per linear foot |
| Sheet Vinyl | \$ | per yard |
| Linoleum Vinyl | \$ | per yard |
| Wood Panel Sub Flooring | \$ | per linear foot |

ANCILLARY ITEMS ² – FURNITURE MOVING, FURNITURE STORAGE CONTAINERS, FLOOR PREPARATION, AND CONCRETE VAPOR EMISSION RETARDER SEALANT

I. This must be included with your bid submittal.

- II. Standard work week shall be from 6:00 am 9:00 pm, Monday through Saturday.
- III. Furniture Moving in a Standard Classroom
 - A. 32 student desks
 - B. 1 teacher's desk
 - C. 4 bookcases
 - D. 25 boxes
 - E. 3 rolling cabinets
 - F. No loose items

| <u>Description</u> | Price or Amount | Unit Measurement |
|--|-----------------|-------------------------|
| Amount of Man Hours | | n/a |
| Charge per Man Hour | \$ | per man hour |
| Standard Man Hour Rate for Regular Time | \$ | per man hour |
| Man Hour Rate for Saturday | \$ | per man hour |
| Man Hour Rate for Sunday | \$ | per man hour |

IV. Furniture Moving in a Modular Classroom

- A. The modular lift is to include carpet tile installation and demo of existing flooring with no loose items.
- B. Cost is per desk section with a minimum of four (4).

| <u>Price</u> | Unit Measurement | |
|--------------|-------------------------|--|
| \$ | per yard | |

V. Furniture Cargo / Containers

- A. Provide a standard 10'x20' enclosed cargo container for a maximum of 45 days.
- B. Price is to include delivery, locks, placement and pick-up.

| <u>Price</u> | Unit Measurement | |
|--------------|-------------------------|--|
| \$ | per container | |

VI. Floor Preparation for Carpet in a Standard Classroom

| <u>Description</u> | Price or Amount | Unit Measurement |
|---|-----------------|-------------------------|
| 960 square feet of concrete with no anomalies | | amount of man hours |
| 960 square feet of concrete with no anomalies | \$ | per man hour |
| Standard Man Hour Rate for Regular Time | \$ | per man hour |
| Man Hour Rate for Saturday | \$ | per man hour |
| Man Hour Rate for Sunday | \$ | per man hour |

VII. Floor Preparation for VCT and Sheet Vinyl in a Standard Classroom

| <u>Description</u> | Price or Amount | Unit Measurement |
|---|-----------------|-------------------------|
| 960 square feet of concrete with no anomalies | | amount of man hours |
| 960 square feet of concrete with no anomalies | \$ | per man hour |
| Standard Man Hour Rate for Regular Time | \$ | per man hour |
| Man Hour Rate for Saturday | \$ | per man hour |
| Man Hour Rate for Sunday | \$ | per man hour |

VIII. Wood Panel Floor Re-Sheeting, With a Minimum of 320 Square Feet

| <u>Price</u> | Unit Measurement | |
|--------------|-------------------------|--|
| \$ | per foot | |

- IX. Concrete Vapor Emission and Moisture Proofing
 - A. Price shall be based on pounds of vapor emission per 1,000 square feet of concrete.
 - B. Price shall represent the cost of material, the application of material, bonding, insurance, and any other necessary items that may not be listed.
 - C. If bead blasting is required the price shall reflect that costing.

| <u>Description</u> | Price or Amount of Material & Labor | <u>Unit Measurement</u> |
|-------------------------------|-------------------------------------|-------------------------|
| 5 – 8 pounds MVER | \$ | per square foot |
| 8 – 10 pounds MVER | \$ | per square foot |
| 10 – 12 pounds MVER (Koester) | \$ | per square foot |
| Plastic Protection | \$ | per square yard |

- X. Concrete Vapor Emission Chemicals and Application
 - A. Contractor will be responsible for the listed items:
 - 1. Warranties
 - 2. Sundries, equipment, applicators, and tools
 - 3. Chemicals, delivery, and disposal
 - 4. Compatibility issues
 - 5. Substrate preparation
 - 6. Bead blasting
 - 7. Protection
 - 8. Plastic coverings
 - 9. Concrete vapor emission testing
 - B. Contractor will be responsible for any other related items that may not be listed.
- XI. Carpet Manufacturer Approved Carpet Protection

| <u>Description</u> | Price of Application and Disposal | Unit Measurement |
|--------------------|-----------------------------------|-------------------------|
| Paper | \$ | per square foot |
| Plastic | \$ | per square foot |

ANCILLARY ITEMS ³ – RUBBER FLOORS, STAIR TREADS AND TRIMS QUOTE SHEET

- I. This must be included with your bid submittal.
- II. Minimum installation area shall be 500 square feet.
- III. Installation shall include adhesives, labor, storage, and delivery.
- IV. The standard work week shall be from 6:00 am 9:00 pm, Monday through Saturday.

| Product Description | Price of Material & Installation per Unit | <u>Unit</u> <u>Measurement</u> |
|--|--|-----------------------------------|
| Mondo Terranova Rubber Floors – 39 ³ / ₈ "x 39 ³ / ₈ " | \$ | per linear foot |
| Mondo Advance 6' Rubber Roll – 8 mm | \$ | per linear foot |
| Mondo Advance 6' Rubber Roll – 10 mm | \$ | per linear foot |
| Mondo Ram Flex Weight Room 36"x36" Tile – 10 mm | \$ | per linear foot |
| Mondo Punti 24"x24" Tile – 3 mm | \$ | per linear foot |
| Raised Rubber Coin Stair Tread – 4' | \$ | per tread |
| Raised Rubber Coin Stair Tread – 6' | \$ | per tread |
| Raised Rubber Coin Stair Tread – 8' | \$ | per tread |
| 10" Rubber Stringer with a 10' Minimum Purchase | \$ | per linear foot |

$\frac{\textbf{ANCILLARY ITEMS}^{\ 4} - \textbf{CARPET MATERIAL INSTALLATION}}{\textbf{QUOTE SHEET}}$

- I. This must be included with your bid submittal.
- II. The installation price shall include all sundry items necessary to install the flooring material, which includes primers, adhesives, sealers, and welding agents.
- III. The price does not include demolition of existing floor, floor preparation, wall base, etc.
- IV. The standard work week shall be from 6:00 am 9:00 pm, Monday through Saturday.

| Product Description | Price of Installation per Unit | <u>Unit</u> <u>Measurement</u> |
|--|-----------------------------------|-----------------------------------|
| Powerbond Cushion RS 6' Roll Goods | \$ | per yard |
| Powerbond Cushion Dry Back 6' Roll Goods | \$ | per yard |
| ER3 Carpet Tile with RS Backing | \$ | per yard |
| ER3 Dry Back Carpet Tile | \$ | per yard |

ANCILLARY ITEMS ⁵ – HAZARDOUS MATERIAL REPORTS AND AS BUILTS

- I. Approximate budget for year 1: \$350,000.00
- II. Approximate budget for year 2: \$350,000.00.
- III. Approximate budget for year 3: \$350,000.00.
- IV. Actual budget for this contract may vary due to budgetary allocations.
- V. As built plans are available at the offices of Jeff Bloedorn located at 519 E. Badillo St., Covina, CA, 91723.
- VI. Hazardous material reports are available at the offices of Jeff Boedorn located at 519 E. Badillo St. Covina, CA 91723
- VII. District contacts for this contract are:
 - Robin Harbert, 519 E. Badillo St, Covina, CA, 91723, (626) 974-7000 x 2128

General Conditions for Contract of Construction Appendix



General Conditions Located at the End of this Bid

FIELD AGREEMENT

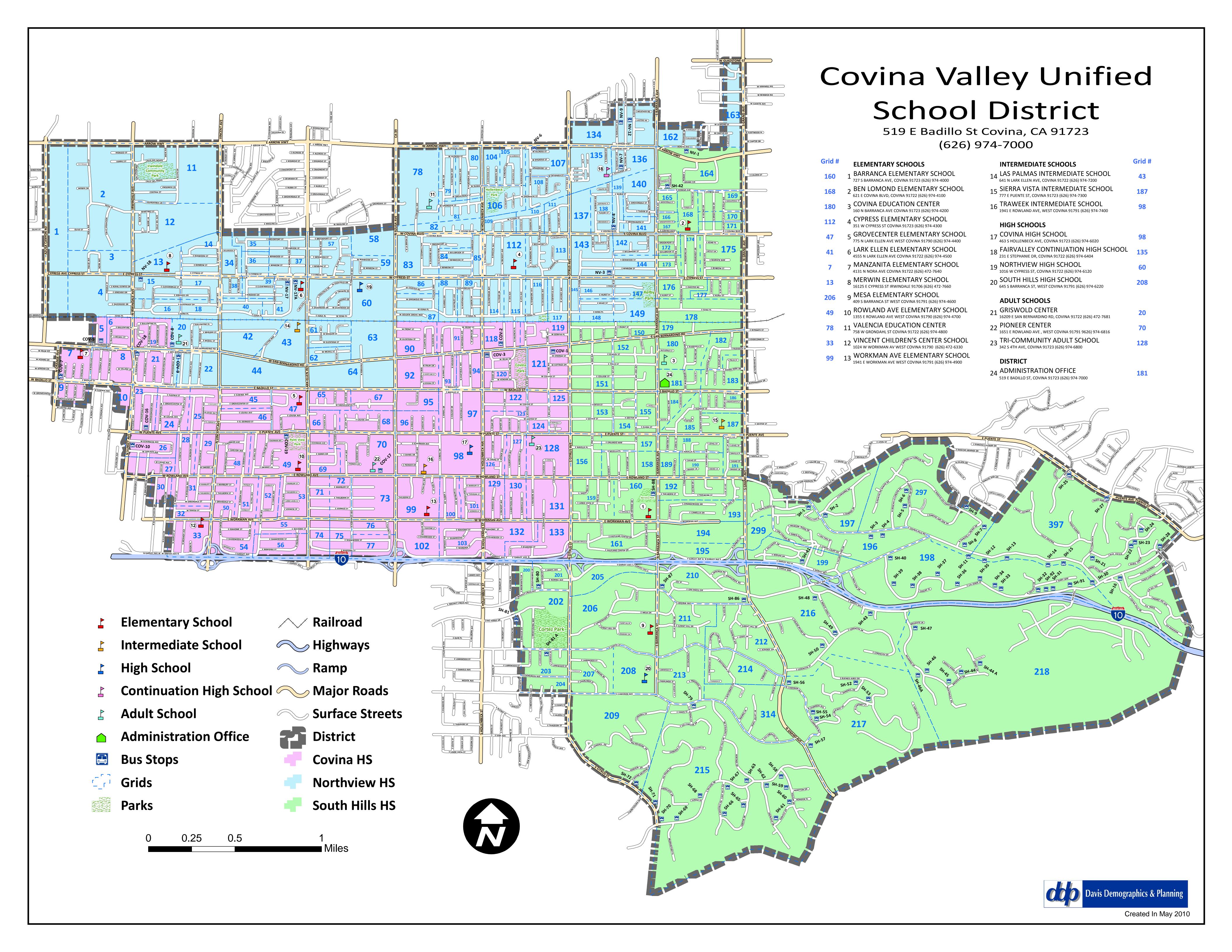
Exhibit A

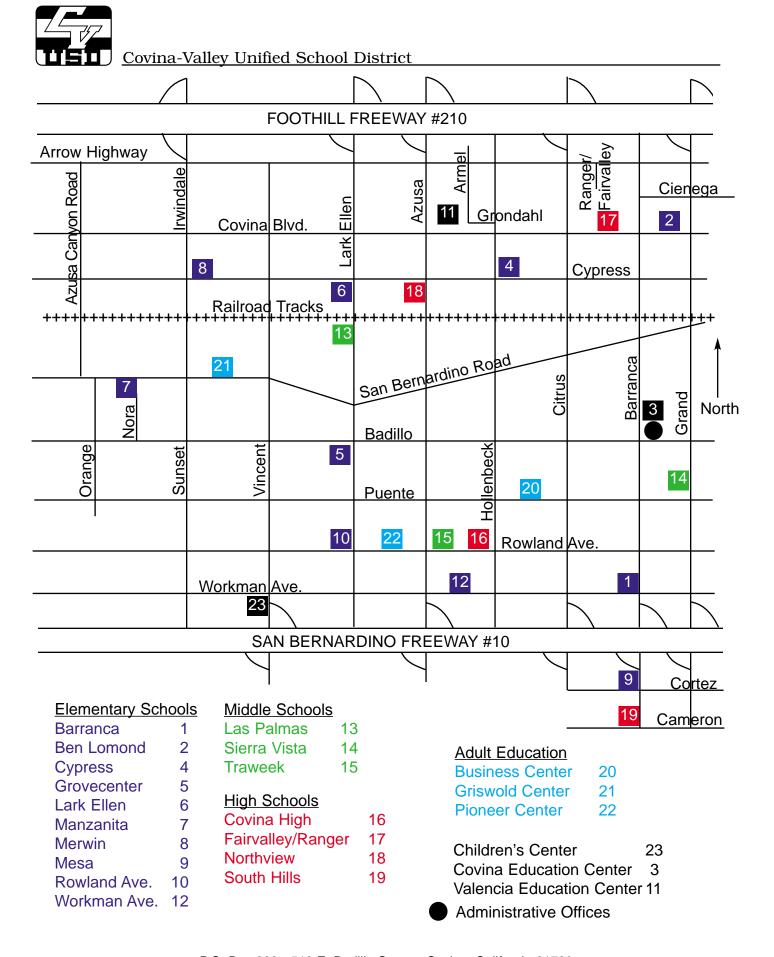
FIELD AGREEMENT

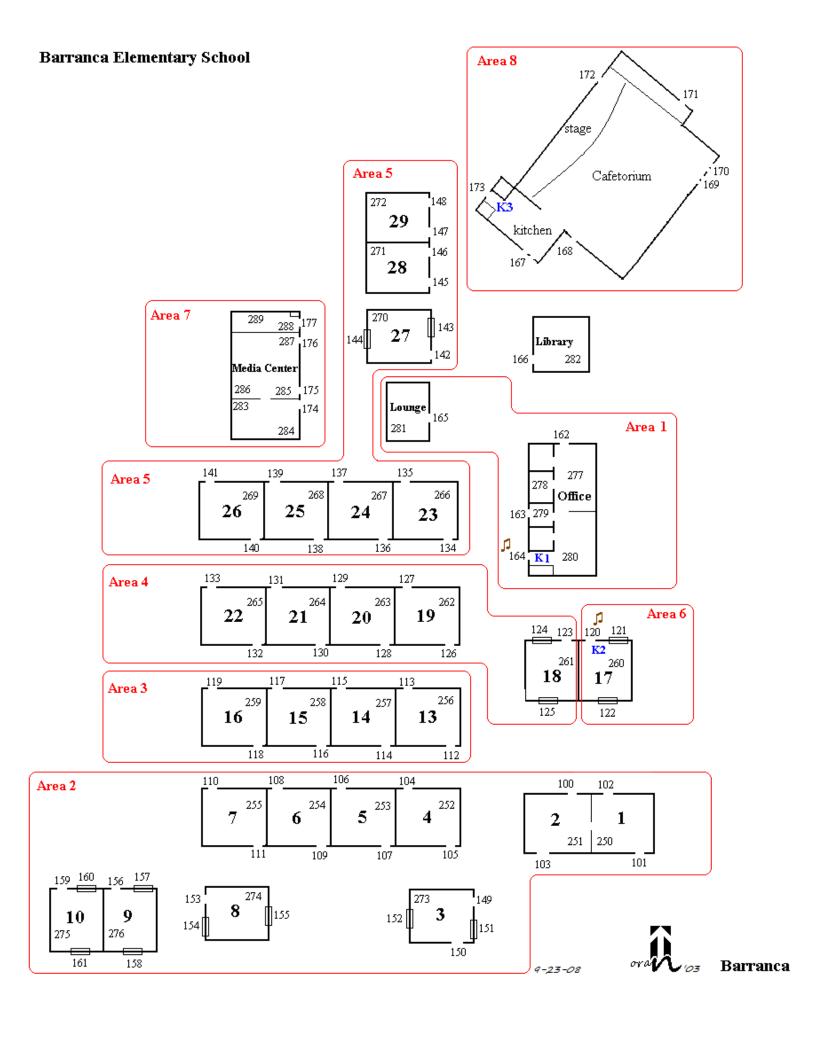
| THIS AGREEMENT is made and entered into the hereinafter called the "CONTRACTOR" and DISTRICT, hereinafter called the "DISTRICT". | | | |
|---|---|--|--|
| WITNESSETH: The parties do hereby contra | act and agree as follows: | | |
| The District in agreement with (flooring contractor's name) agrees to expedite and complete work at the following District locations: | | | |
| a. c. | b. d. | | |
| 2. Pricing, material usage, and approval will be based on the agreed proposals provided by (contractor) on (date). 3. Services shall commence on (date) and be completed by (date). 4. Hours available to work are as follows: 6:00 am - 9:00 pm, Monday through Saturday. 5. District contacts for work under this Agreement: Jeff Bloedorn, Chief Facilities Officer. Phone: 626-974-7600 ext. 2050 6. Requirements: Purchase Order to Execute 7. Contractor's Warehouse Location (address): | | | |
| Acknowledgements to Requirements Above: | | | |
| Company Name Company Street Address Company City, State, Zip Company Telephone Number Company Fax Number By: | Covina Valley Unified School District 519 E. Badillo St Covina, California, 91723 Phone (626) 974-7000 x2150 Fax By: | | |
| Signature | Signature | | |
| Printed Name and Title | Jeff Bloedorn, Chief Facilities Officer | | |
| Date | Date | | |
| | | | |

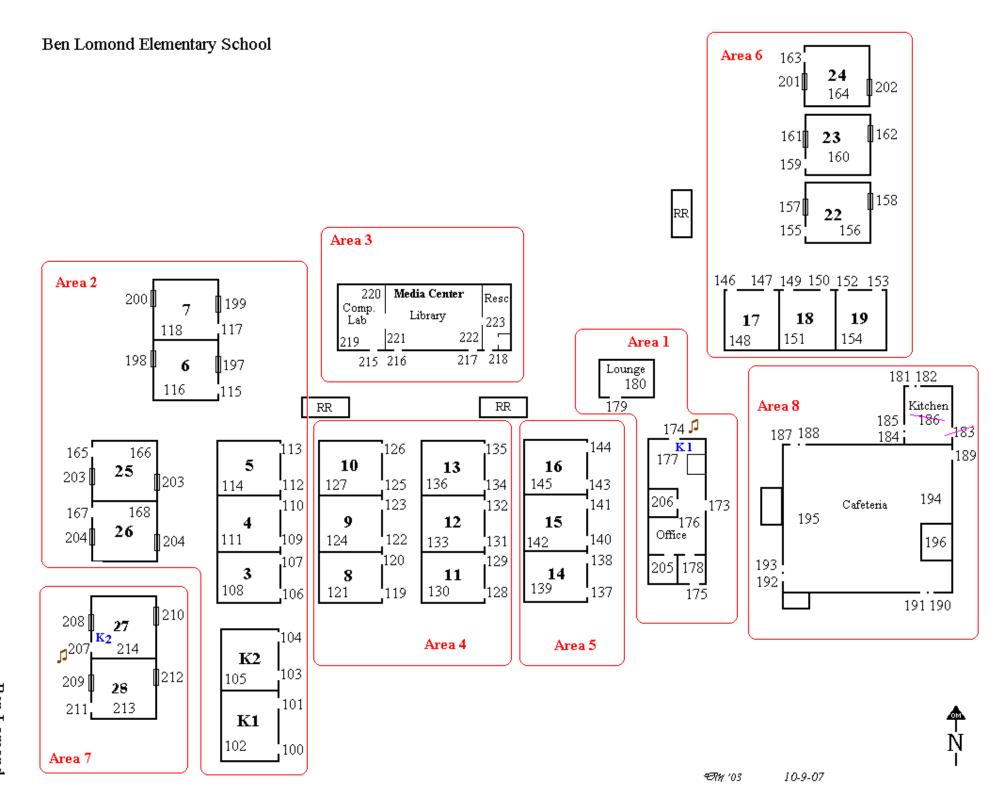
MAPS

Exhibit

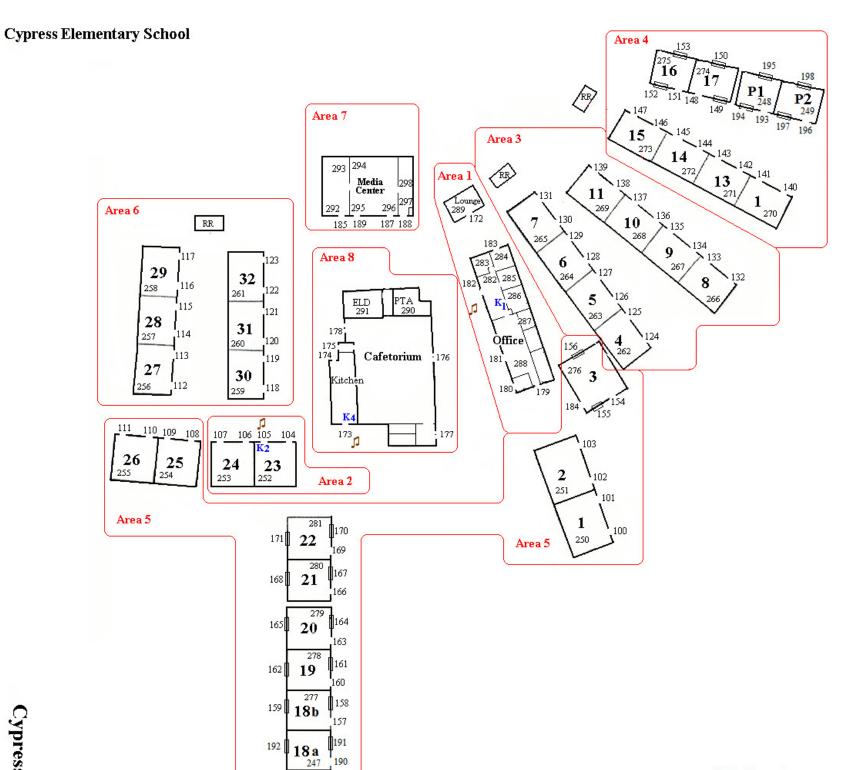


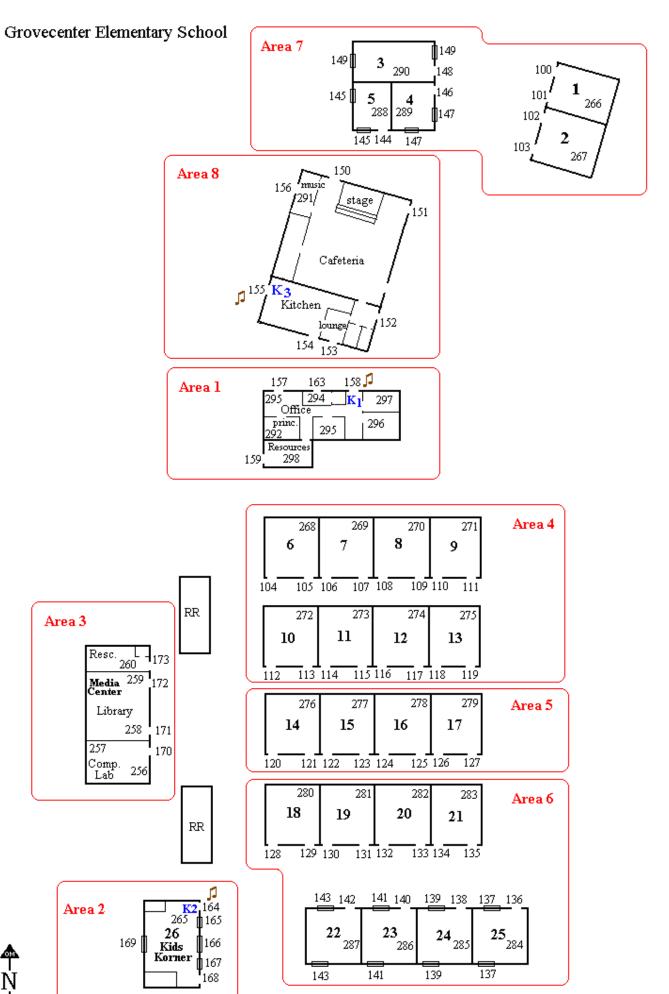






Ben Lomond

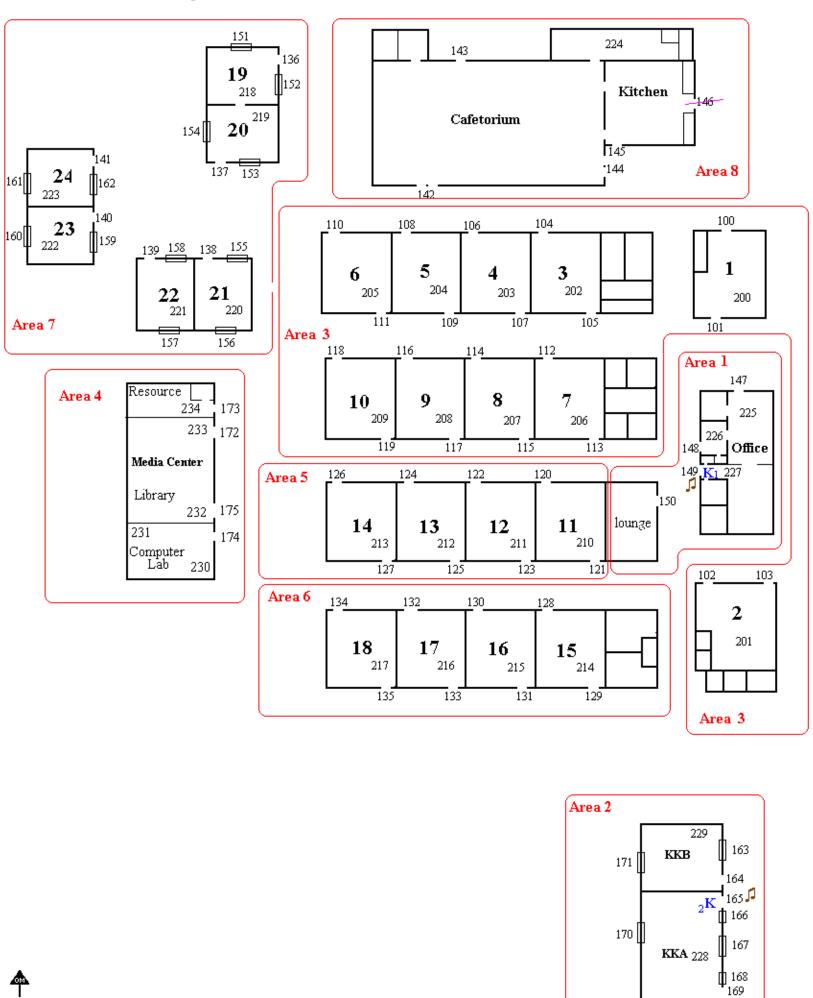




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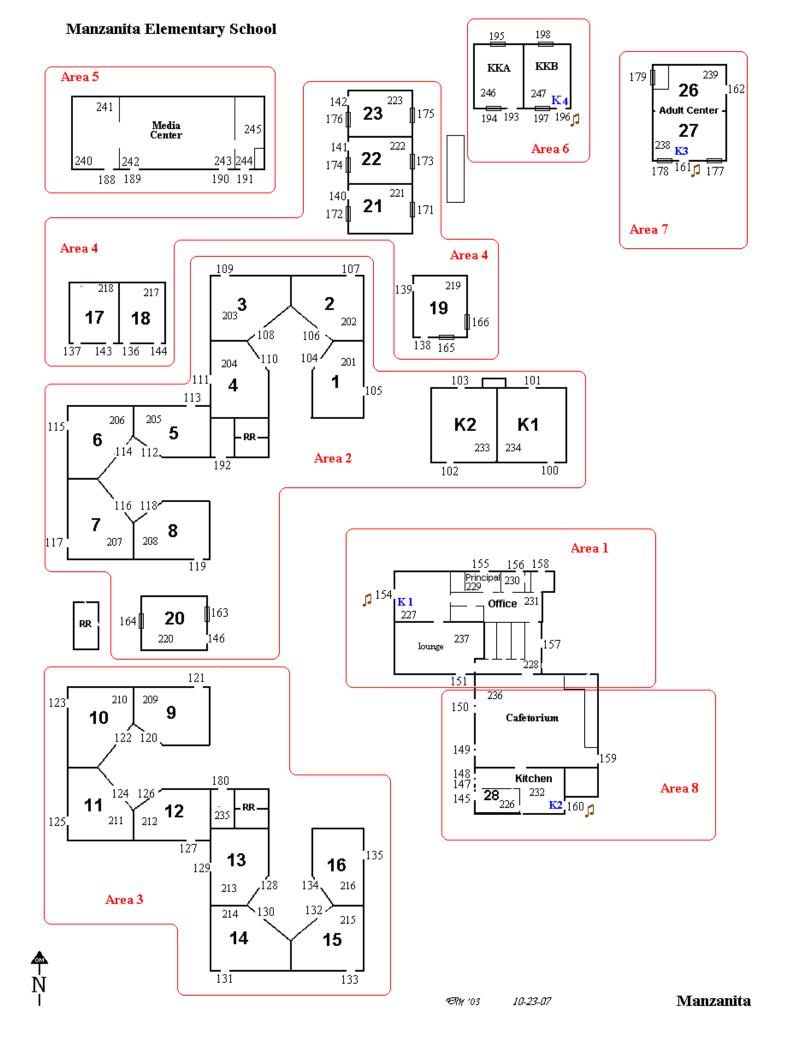
Lark Ellen Elementary School



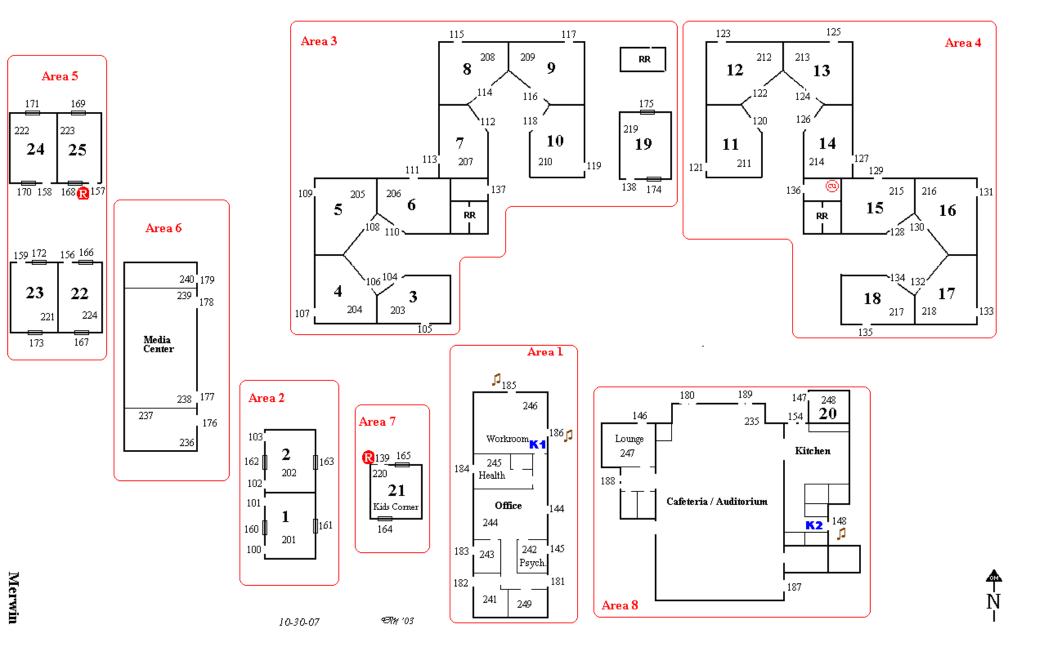
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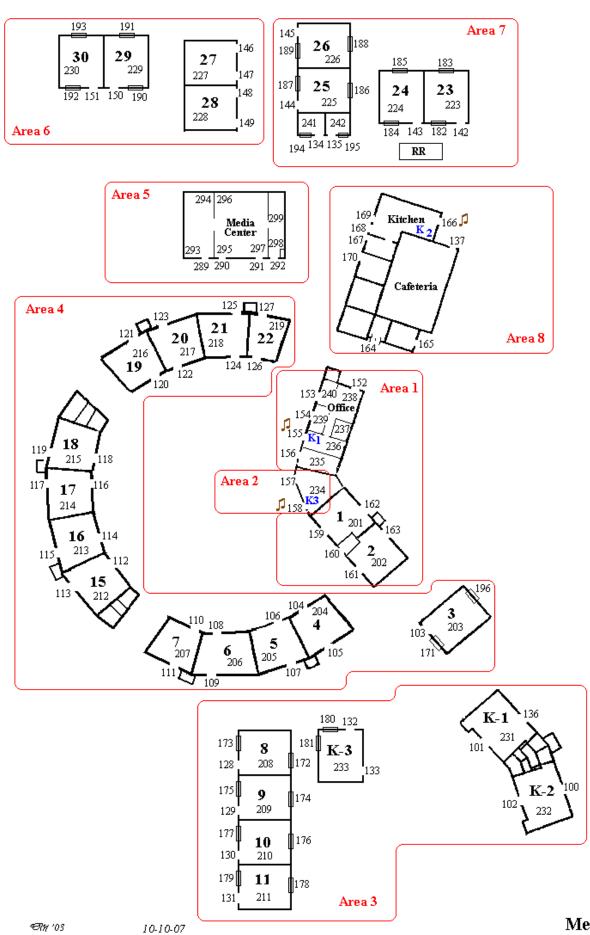
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Lark Ellen

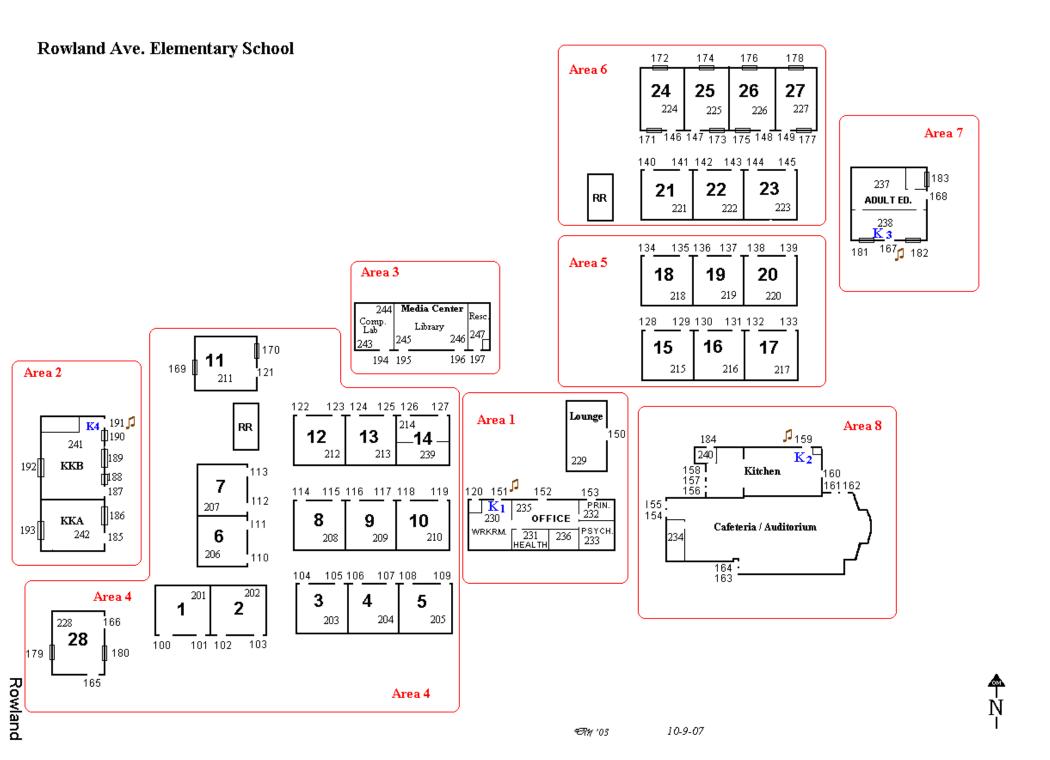


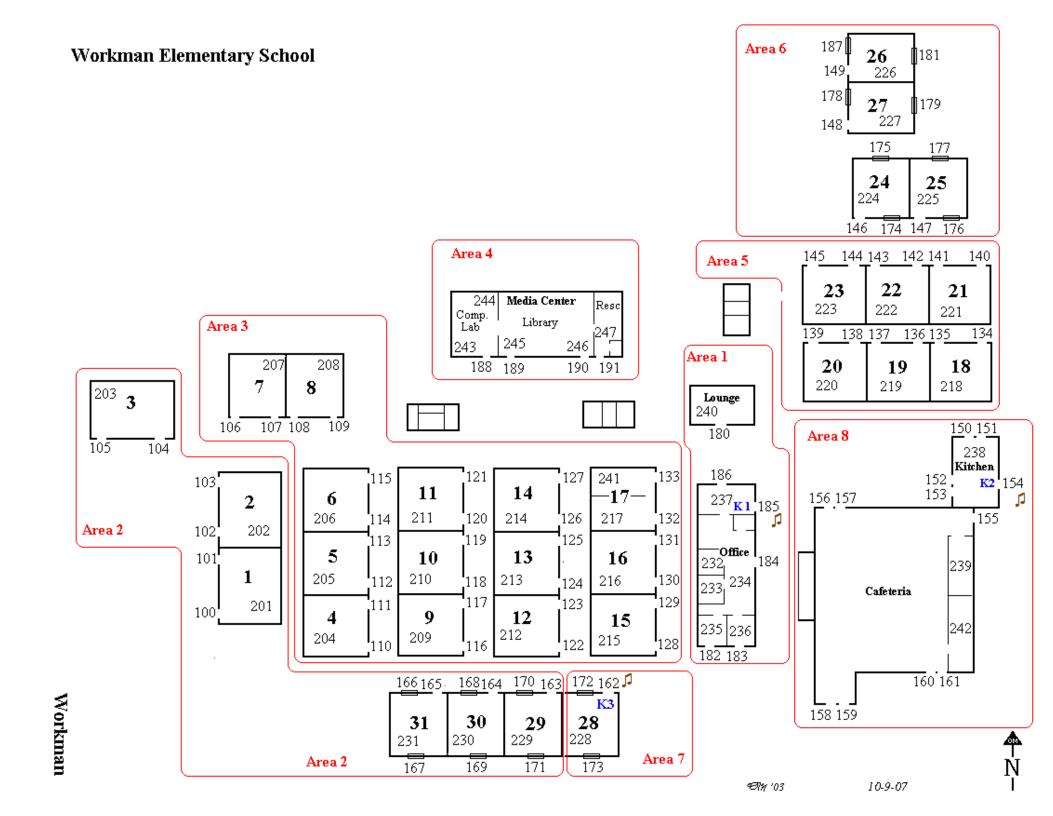
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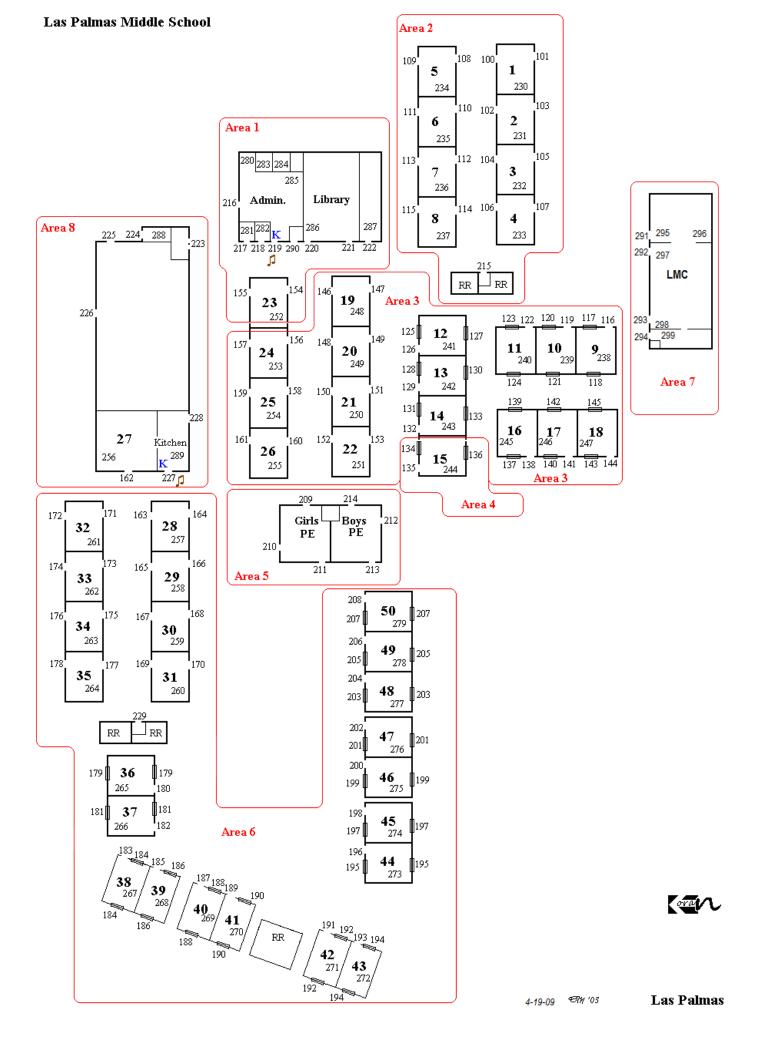


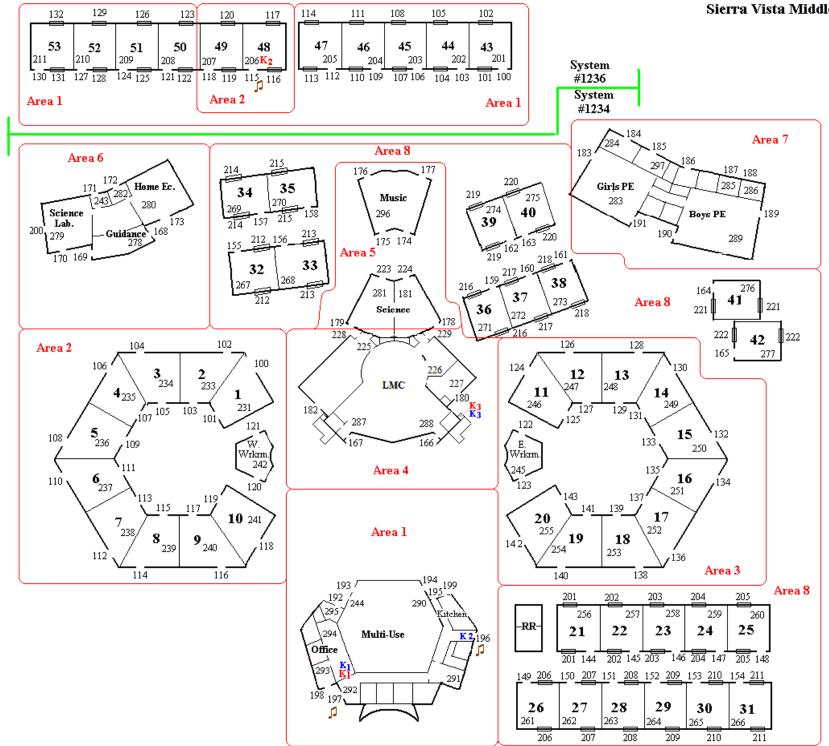


Mesa

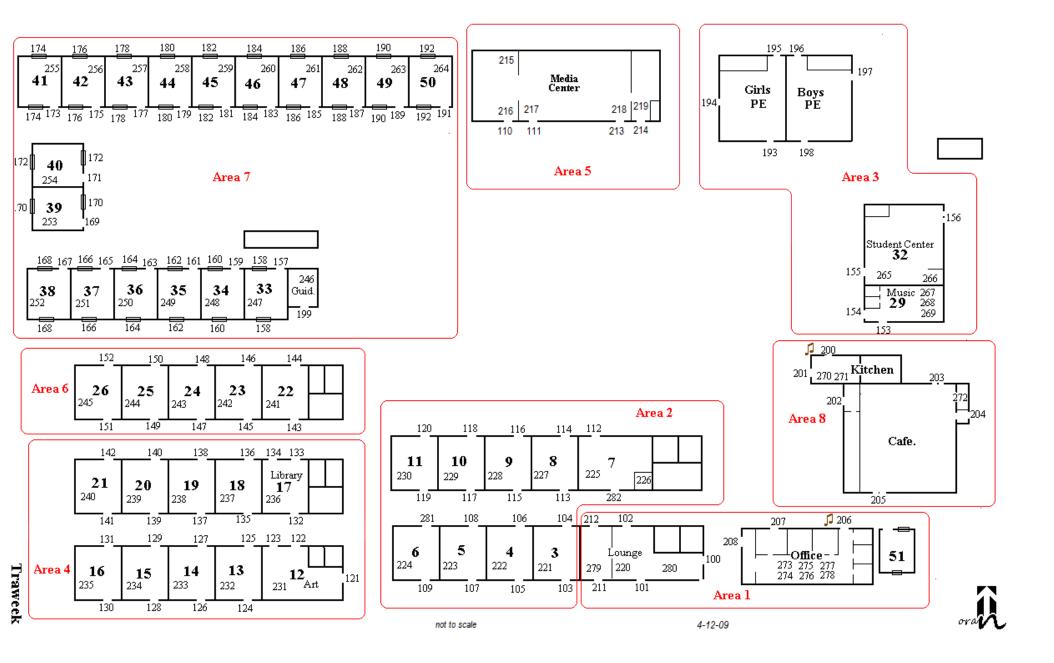


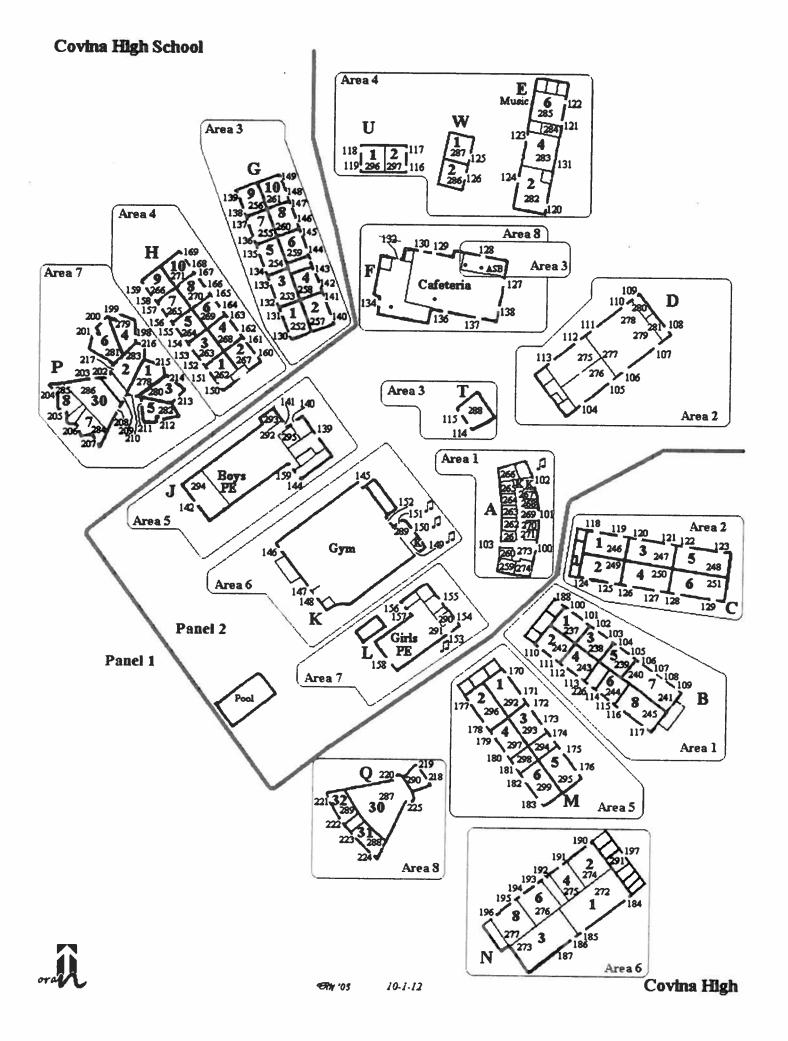


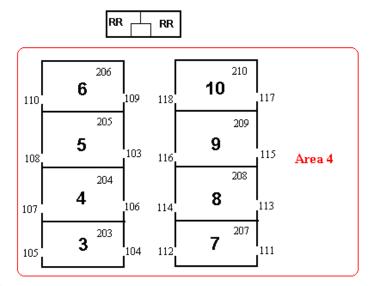




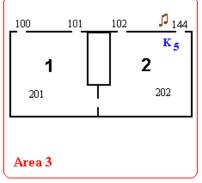
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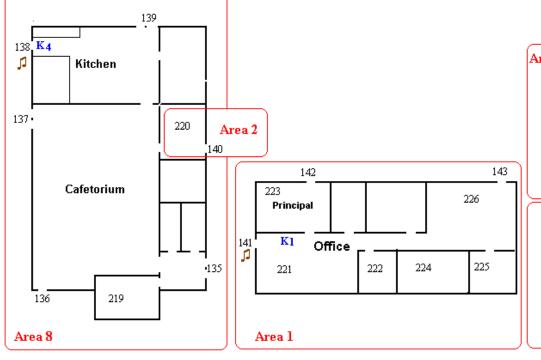


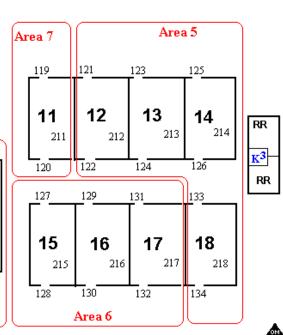


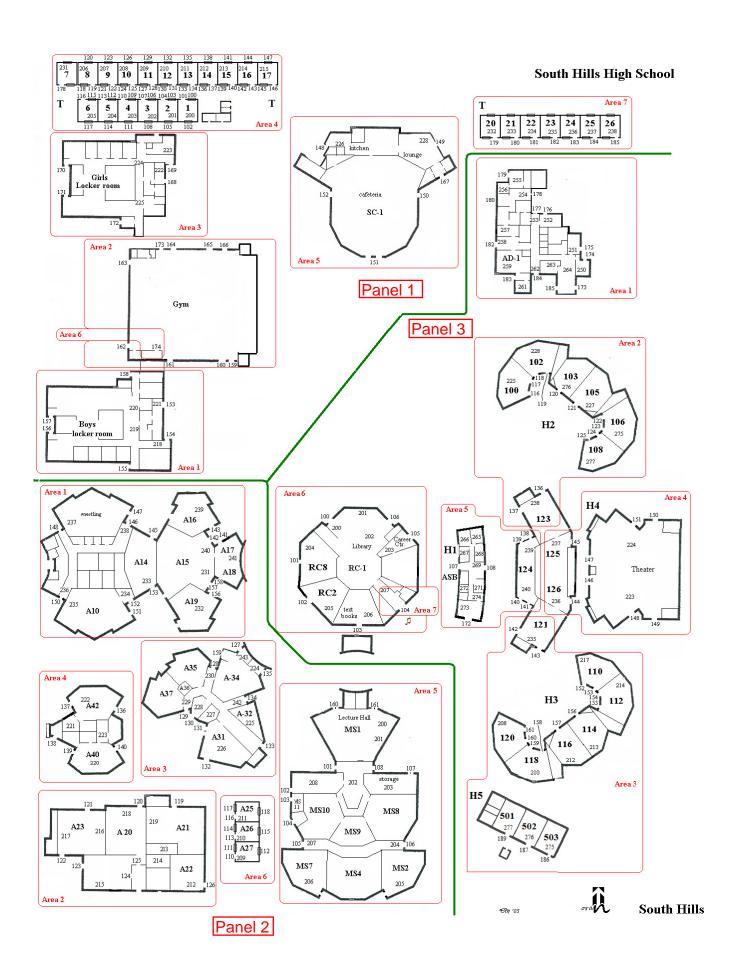


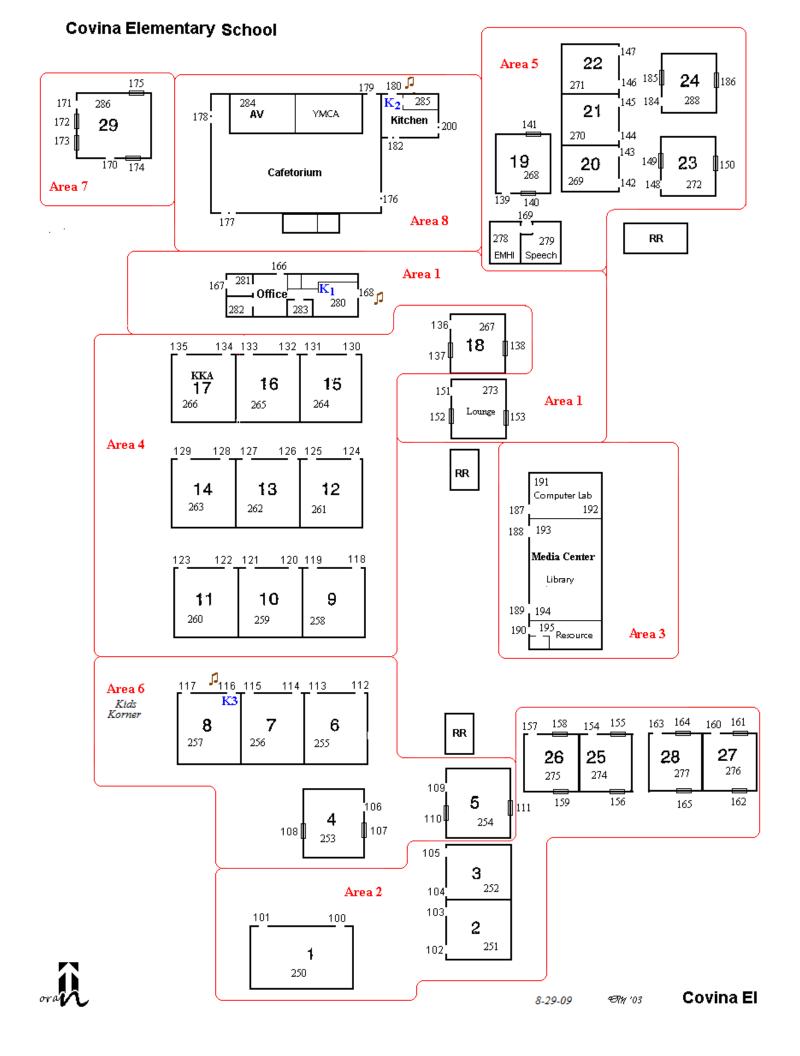
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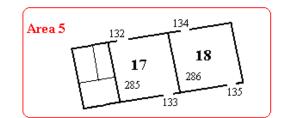


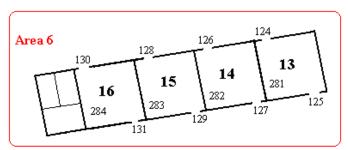


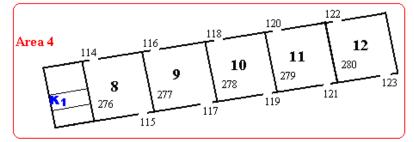


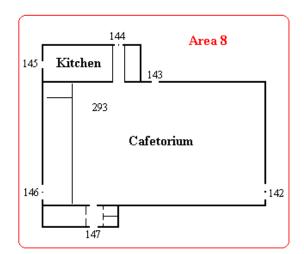


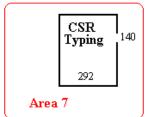
Griswold Adult Center

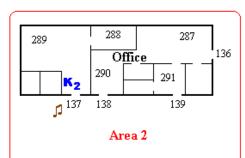


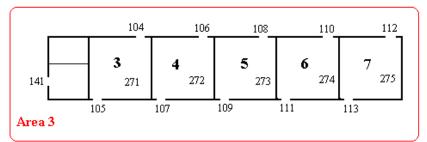


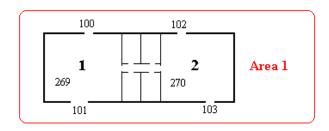




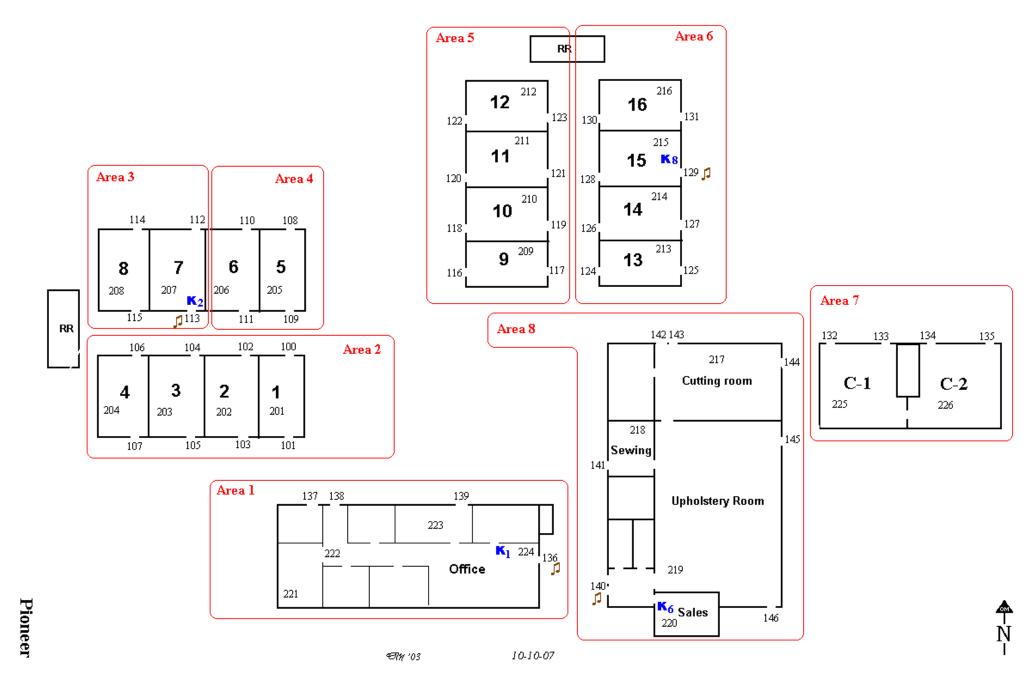




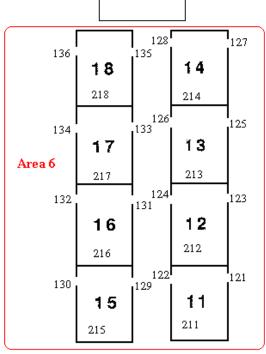


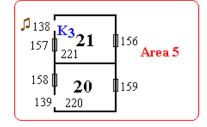


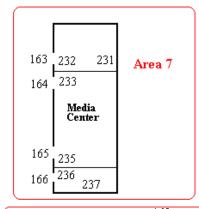
Pioneer Adult Center

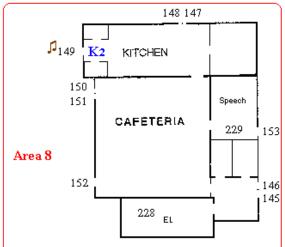


Valencia Elementary School

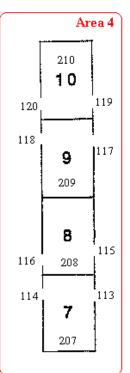


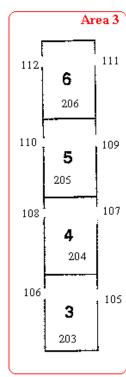


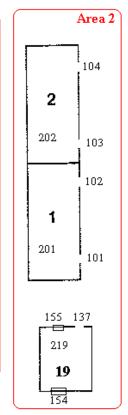






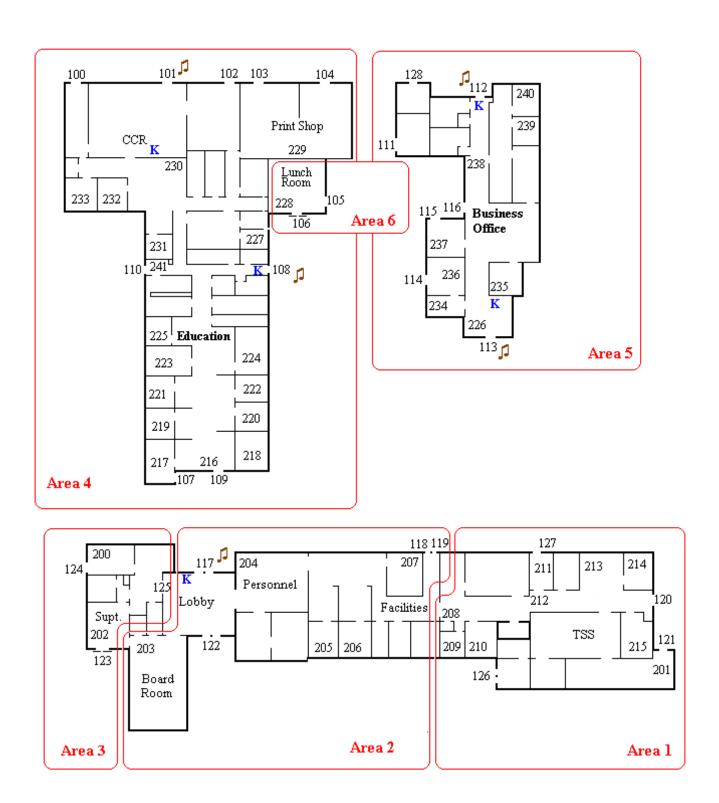






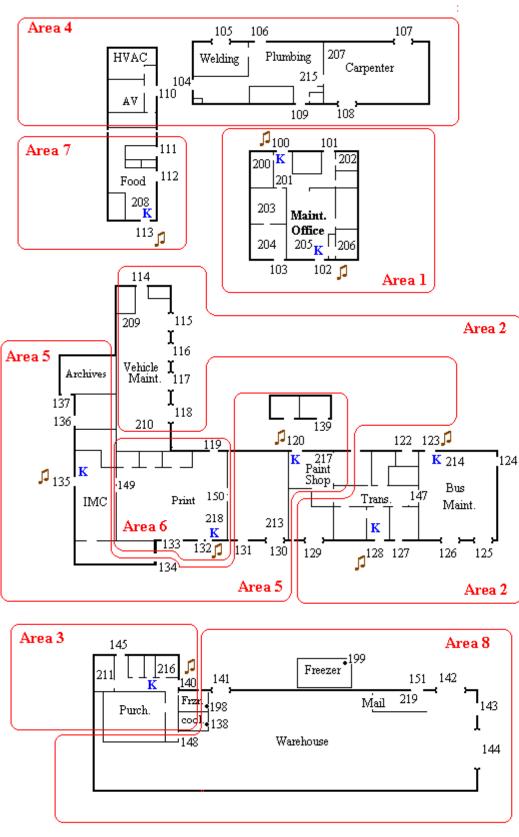
10-10-07

District Administration





District Maintenance



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10-10-07 District Maint.

APPENDIX C

GENERAL CONDITIONS

APPENDIX C TABLE OF CONTENTS TO THE GENERAL CONDITIONS

| ARTICLE | | PAGE |
|-------------|---|------|
| Article 1. | DEFINITIONS | 1 |
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GENERAL CONDITIONS

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GENERAL CONDITIONS

Article 1. DEFINITIONS

- (a) <u>Action of the Governing Board</u> is a vote of a majority of the membership in a lawful meeting.
- (b) Unless otherwise specified, the terms "approved," "directed," "satisfactory," "accepted," "acceptable," "proper," "required," "necessary," and "equal," mean as approved, directed, satisfactory, accepted, acceptable, proper, required, necessary, and equal, in the opinion of ARCHITECT.
- (c) <u>As shown, as indicated, as detailed,</u> or words of similar import, refer to Drawings accompanying the Specifications unless otherwise stated.
- Contract, Contract Documents includes all contract documents, to wit: the (1) Notice to Contractors Calling for Bids, (2) Information for Bidders, (3) Scope of Work Summary, (4) Bid Form, (5) Noncollusion Declaration, (6) Site Visit Certification, (7) Designation of Subcontractors, (8) Bid Bond, (9) Information Required of Bidder, if applicable, (10) Contractor Prequalification Documents, if applicable, (11) DVBE Participation Goal Compliance, if applicable, (12) Bidder's Acknowledgement of Project Schedule, (13) Storm Water Pollution Prevention Certification, (14) DVBE Compliance Forms, if applicable, (15) Agreement, (16) Performance Bond, (17) Payment Bond, (18) Workers' Compensation Certification, (19) Drug-Free Workplace Certification, (20) Conduct Rules for Contractor(s), (21) Asbestos and Other Hazardous Materials Certification, (22) Lead Based Paint Certification, (23) Criminal Records Check Certification, (24) Escrow Agreement for Security Deposits in Lieu of Retention, if applicable, (25) Shop Drawing Transmittal Form, (26) Change Order Form, (27) Guarantee, (28) General Conditions, (29) Special Conditions, if any, (30) Project Construction Schedule, (31) Plans, (32) Drawings, (33) Specifications, (34) Insurance Policies, and all modifications and amendments thereto, and by this reference are incorporated herein. The Contract Documents are complementary and what is called for by any one shall be as binding as if called for by all.
- (e) <u>Contract Price</u> means the total amount of compensation stated in the Agreement that is payable to CONTRACTOR for the complete performance of the Work in accordance with the Contract Documents.
- (f) <u>Contract Time</u> shall mean the number of consecutive calendar days from and after the Starting Date within which the Project and all Work must be completed, which number of days is specifically set forth in Section 4 of the Agreement. The Contract Time may not be changed, altered or otherwise modified except by a Change Order in accordance with the terms and provisions of Article 60 hereof.
- (g) <u>CONTRACTOR, DISTRICT or OWNER, ARCHITECT</u> are those mentioned as such in the Agreement. They are treated throughout the Contract Documents as if they are of singular number and neuter gender.
- (h) <u>Day or Days</u> whenever used in the Contract Documents shall refer to calendar days unless otherwise specifically stated.
- (i) <u>Drawings</u> are the graphic and pictorial portions of the Contract Documents, wherever located and whenever issued, showing the design, location, and dimensions of the Work, generally including Plans, elevations, sections, details, schedules, and diagrams.

- (j) <u>Emergency</u> shall be defined as a sudden, unexpected occurrence, involving a clear and imminent danger, demanding immediate action to prevent or mitigate loss of, or damage to, life, health, property, or essential public services. Emergency includes such occurrences as fire, flood, earthquake, or other soil or geologic movements, as well as such occurrences as riot, accident, or sabotage.
- Environmental Laws means all applicable federal, state, local or municipal laws, rules, orders, regulations, statutes, ordinances, codes, decrees, or requirements of any government authority, which regulate, relate to, or impose liability or standards of conduct concerning any Hazardous Substance (including, without limitation, the use, handling, transportation, production, disposal, discharge or storage thereof), occupational or environmental conditions on, under, or about the property (including without limitation, soil, groundwater, and indoor and ambient air conditions), or occupational health or industrial hygiene (but only to the extent related to Hazardous Substances on, under, or about the property), as now or may at any later time be in effect, including without limitation, the Comprehensive Environmental Response, Compensation and Liability Act of 1980 [42 U.S.C.A. §§9601 et seq.]; the Resource Conservation and Recovery Act of 1976 [42 U.S.C.A. §§ 6901 et seq.]; the Clean Water Act (also known as the Federal Water Pollution Control Act) [33 U.S.C.A. §§1251 et seq.]; the Toxic Substances Control Act [15 U.S.C.A. §§2601 et seq.]; the Hazardous Materials Transportation Act [49 U.S.C.A. §§1801 et seq.]; the Insecticide, Fungicide, Rodenticide Act [17 U.S.C.A. §§136 et seq.]; the Superfund Amendments and Reauthorization Act [42 U.S.C.A. §§6901 et seq.]; the Clean Air Act [42 U.S.C.A. §§7401 et seq.]; the Safe Drinking Water Act [42 U.S.C.A. §§300f et seq.]; the Solid Waste Disposal Act [42 U.S.C.A. §§6901 et seq.]; the Surface Mining Control and Reclamation Act [30 U.S.C.A. §§1201 et seq.]; the Emergency Planning and Community Right to Know Act [42 U.S.C.A. §§11001 et seq.]; the Occupational Safety and Health Act [29 U.S.C.A. §§655 and 657]; the Residential Lead-Based Paint Exposure Act (Title X of the Housing and Community Development Act of 1992) [15 U.S.C.A. §§2681 et seq.], the Lead-Based Paint Poisoning Prevention Act [42 U.S.C.A. §§4821 et seq.], the California Underground Storage of Hazardous Substances Act [Cal. Health & Safety Code §§25280 et seq.]; the California Hazardous Substances Account Act [Cal. Health & Safety Code §§25300 et seq.]; the California Hazardous Waste Control Act [Cal. Health & Safety Code §§25100 et seq.]; the California Safe Drinking Water and Toxic Enforcement Act [Cal. Health & Safety Code §§24249.5 et seq.]; the Porter-Cologne Water Quality Act [Cater Code §§13000 et seq.]; and all similar federal, state or local laws, rules, orders regulations, statutes, ordinances, codes, decrees, or requirements.
- (1) Final Completion or Completion mean the point at which the following conditions have occurred with respect to the entire Work or a portion of the Work designated by DISTRICT for separate delivery: (1) the entirety of such Work is fully completed, including all minor corrective and "punch list," items; (2) a permanent and unconditional certificate of occupancy, or equivalent certification issued by the Division of State Architect ("DSA"), for the entirety of such Work has been delivered to DISTRICT; (3) all documents required to be submitted by CONTRACTOR as a condition of Substantial or Final Completion of such Work have been submitted, including, without limitation, warranties, guaranties and other Close-Out Documents; (4) such Work and the related portions of the Project site have been thoroughly cleared of all construction debris and cleaned in accordance with the requirements of the Contract Documents, including, but not necessarily limited to where applicable, the following: removal of temporary protections; removal of marks, stains, fingerprints and other soil and dirt from painted, decorated and natural-finished woodwork and other Work; removal of spots, plaster, soil and paint from

ceramic tile, marble and other finished materials; all surfaces, fixtures, cabinet work and equipment are wiped and washed clean and in an undamaged, new condition; all aluminum and other metal surfaces are cleaned in accordance with recommendations of the manufacturer; and all stone, tile and resilient floors are cleaned thoroughly in accordance with manufacturers recommendations and buff dried by machine to bring the surfaces to sheen; and (5) all conditions set forth in the Contract Documents for Substantial and Final Completion of the Work of the Project have been and continue to be fully satisfied.

- (m) <u>Furnish</u> means to supply and deliver to the Project site, ready for assembly, installation, and similar operations.
- (n) <u>Indicated</u> refers to graphic representations, notes, or schedules on the Drawings, or other paragraphs or schedules in the Specifications, and similar requirements in Contract Documents. Where terms such as "shown," "noted," "scheduled," and "specified" are used, it is to help locate the reference; no limitation is intended except as specifically noted.
- (o) <u>INSPECTOR OF RECORD</u> is the individual retained by DISTRICT in accordance with Titles 21 and 24 of the California Code of Regulations, who will be assigned to the Project, who is certified, and who has been approved by DSA.
- (p) <u>Install</u> is used to describe operations at Project site including the actual unloading, unpacking, assembly, erection, placing, anchoring, applying, working to dimension, finishing, curing, protection, cleaning, and similar operations.
- (q) <u>Installer</u> is the entity engaged by CONTRACTOR, either as an employee, Subcontractor, or sub-subcontractor for performance of a particular construction activity, including installation, erection, application, and similar operation. Installers are required to be experienced in the operations they are engaged to perform.
- (r) <u>Locality in which the work is performed</u> means the county in which the Project is located.
- (s) <u>Notice to Proceed</u> means the written notice issued by DISTRICT to CONTRACTOR to begin the Work.
- (t) <u>Project</u> is the planned undertaking as provided for in the Contract Documents by DISTRICT and CONTRACTOR.
- (u) <u>Project Manual</u> is the volume usually assembled for the Work which may include, but may not be limited to, the bidding requirements, sample forms, conditions of the Contract and Specifications.
- (v) <u>Provide</u> shall include "provide complete in place," that is, "furnish, install, test, and ready for operation and use."
- (w) <u>Reviewed</u>, when used in conjunction with ARCHITECT's action on CONTRACTOR's submittals and requests, is limited to the responsibilities and duties of ARCHITECT stated in the General and Supplementary Conditions, if any. Such review shall not release CONTRACTOR from responsibility to fulfill Contract Document requirements.
- (x) <u>Safety Orders</u> are those issued by the Division of Industrial Safety and CAL-OSHA Safety and Health Standards for construction.

- (y) <u>Site or Project Site</u> is the lands and facilities upon which the Work is to be performed, including such access to other lands and facilities designated in the Contract Documents.
- (z) <u>Specifications</u> are that portion of the Contract Documents consisting of the written requirements for materials, equipment, construction systems, standards, and workmanship for the Work, and performance of related services.
- (aa) <u>Standards, Rules, and Regulations</u> are referred to recognized printed standards and shall be considered as one and a part of the Specifications within limits specified. Federal, state, and local regulations are incorporated into the Contract Documents by reference.
- (bb) <u>Starting Date</u> shall mean the date specified as such in the Notice to Proceed from DISTRICT to CONTRACTOR, and which shall be the date from which the Contract Time will commence and be calculated.
- (cc) <u>Subcontractor</u>, as used herein, includes those having direct or indirect contracts with CONTRACTOR and one who furnishes labor, materials or services for a special design according to Plans, Drawings, and Specifications of the Work, but does not include one who merely furnishes material not so worked.
- (dd) <u>Substantial Completion</u> means the point at which the Work, or a portion thereof designated by DISTRICT for separate delivery, is: (1) sufficiently and entirely complete in accordance with the Contract Documents so that such Work can be fully enjoyed and beneficially occupied and utilized by DISTRICT for its intended purpose (except for minor items which do not impair DISTRICT's ability to so occupy and use such Work); (2) receipt by DISTRICT of all permits and certificates by Governmental Authorities, if any, required to occupy and use such Work; and (3) all systems included in the Work are operational as specified, all designated or required inspections and certifications by Government Authorities have been made and posted and instruction of DISTRICT's personnel in the operation of the systems has been completed.
- (ee) <u>Surety</u> is the firm, or corporation, that executes as surety on CONTRACTOR's Performance Bond and Payment Bond. Surety must be an admitted surety insurer pursuant to Code of Civil Procedure section 995.120.
- (ff) Work shall mean the construction and services required by the Contract Documents or reasonably inferable by CONTRACTOR or Subcontractor as necessary to produce the results intended by the Contract Documents, whether completed or partially completed, and includes all labor, materials, equipment and services provided or to be provided by CONTRACTOR or Subcontractor to fulfill CONTRACTOR's construction obligations and complete the Project. The term "Work" includes labor and materials, or both, incorporated in, or to be incorporated in the construction covered by the Contract Documents or reasonably inferable from the Contract Documents.
 - (gg) Worker includes laborer, worker, or mechanic.

Article 2. STATUS OF CONTRACTOR

(a) CONTRACTOR shall continually supervise and direct the Work using CONTRACTOR's best skill and attention. CONTRACTOR shall be solely responsible for and have control over construction means, methods, techniques, sequences, procedures; and shall coordinate all portions of the Work under the Contract, unless the Contract Documents specify

otherwise. CONTRACTOR shall not perform the Work without utilizing the Contract Documents or, where required, approved shop drawings, product data, or samples for any such portion of the Work. If any of the Work is performed by contractors retained directly by DISTRICT, CONTRACTOR shall be responsible for the coordination and sequencing of the work of those other contractors so as to avoid any impact on the Baseline Project Schedule, as defined below. Specific duties of CONTRACTOR shall include those set out in Section 43 of Title 21 of the California Code of Regulations and Section 4-343 of Title 24 of the California Code of Regulations. CONTRACTOR shall fully comply with any and all reporting requirements of Education Code section 17315 et seq. in the manner prescribed by Title 24 of the California Code of Regulations.

- (b) CONTRACTOR is and shall at all times be deemed to be an independent contractor and shall be wholly responsible for the manner in which it performs the services required of it by the terms of the Contract. Nothing herein contained shall be construed as creating the relationship of employer and employee, or principal and agent, between DISTRICT and CONTRACTOR or any of CONTRACTOR's agents or employees. CONTRACTOR assumes exclusively the responsibility for the acts of its employees as they relate to the services to be provided during the course and scope of their employment. CONTRACTOR, its agents and employees, shall not be entitled to any rights or privileges of DISTRICT employees and shall not be considered in any manner to be DISTRICT employees. DISTRICT shall be permitted to monitor the activities to determine compliance with the terms of the Contract.
- (c) Contractors are required by law to be licensed and regulated by Contractors' State License Board which has jurisdiction to investigate complaints against contractors if a complaint is filed within three years of the date of the alleged violation. No payment shall be made for Work or material under the Contract unless and until the Registrar of Contractors verifies to DISTRICT that CONTRACTOR was properly licensed at the time the bid was made and at the time the Contract was awarded and CONTRACTOR continues to be so licensed throughout the term of the Contract. Any CONTRACTOR not so licensed is subject to penalties under the law. Any questions concerning a CONTRACTOR may be referred to the Registrar, Contractors' State License Board, 9835 Goethe Road, Sacramento, California, 95827.
- (d) CONTRACTOR shall maintain, and shall require all Subcontractors to maintain, such contracting, professional and business licenses as may be required by applicable laws for the duration of time that CONTRACTOR is performing the Work under the Contract Documents, including the period of any warranty provided covering all or any portion of the Work.

Article 3. CHANGE IN NAME AND NATURE OF CONTRACTOR'S LEGAL ENTITY

Before CONTRACTOR makes any change in the name or legal nature of CONTRACTOR's entity, CONTRACTOR shall first notify DISTRICT and cooperate with DISTRICT in making such changes as DISTRICT may request in the Contract.

Article 4. CONTRACTOR'S SUPERVISION, PROSECUTION AND PROGRESS

(a) CONTRACTOR shall employ a competent, English speaking Superintendent and necessary assistants who shall be in attendance at the Project site during the performance of the Work. The Superintendent shall be available twenty-four (24) hours a Day, seven (7) Days a week to respond to emergencies. Before commencing the Work, CONTRACTOR shall designate in writing the name, qualifications, experience, and references from owners and architects on

previous projects for CONTRACTOR's proposed Superintendent who, on approval of DISTRICT, shall have full authority to represent and act for CONTRACTOR. All directions given to the Superintendent shall be as binding as if given to CONTRACTOR. A facsimile of the signatures of the authorized representatives of CONTRACTOR shall be submitted to ARCHITECT and DISTRICT. CONTRACTOR's authorized representatives, or designated substitutes, acceptable to DISTRICT, shall be present at the Project site at all times that any Work is in progress and at any time that any employee or Subcontractor of CONTRACTOR is present at the Project site and shall attend all job meetings. The Superintendent shall be present on a full-time basis, shall be dedicated exclusively to the Project and shall not share superintendency duties with another project or job. The Superintendent shall not be replaced except with written consent of DISTRICT, unless the Superintendent proves to be unsatisfactory to CONTRACTOR and ceases to be in its employ, in which case, CONTRACTOR shall notify DISTRICT and ARCHITECT in writing. The Superintendent shall represent CONTRACTOR in its absence and shall be fully authorized to receive and fulfill any instruction from ARCHITECT, INSPECTOR OF RECORD, DISTRICT, or any other DISTRICT representative. All Requests for Information shall be originated by the Superintendent and responses thereto shall be given to the Superintendent. No Work shall begin on any Day by any Subcontractor or other person on the Project site until the Superintendent has arrived, or shall any Work continue during the Day after the Superintendent has departed from the Project site. The Superintendent shall have authority to bind CONTRACTOR through the Superintendent's acts.

- (b) CONTRACTOR shall notify DISTRICT and ARCHITECT, in writing, when CONTRACTOR desires to change the Superintendent for the Project, and shall provide the information specified above. The new Superintendent cannot serve on the Project until approved by DISTRICT. DISTRICT shall have the right, at any time, to direct a change in CONTRACTOR's Project Superintendent if performance is unsatisfactory, as determined by DISTRICT in its sole discretion.
- (c) CONTRACTOR shall perform at least 15% of the Work, exclusive of supervisory and clerical work without the services of any Subcontractor. CONTRACTOR shall supervise and direct the Work competently and efficiently, devoting such attention thereto and applying such skills as may be necessary to perform the Work in accordance with the Contract Documents. CONTRACTOR shall carefully study and compare all Drawings, Specifications, and other instructions and shall at once report to ARCHITECT any error, inconsistency or omission which CONTRACTOR or its employees may discover. CONTRACTOR shall comply with all requirements set forth in Section 4-343 and Section 4-336, Part 1, Title 24 and Section 43 of Title 21 of the California Code of Regulations.
- (d) CONTRACTOR shall comply with the requirements of the Contract for commencement and completion of all the Work. CONTRACTOR shall, at all times, perform its duties in a timely and expeditious manner to comply with the requirements of the Contract.
- (e) CONTRACTOR shall verify all indicated dimensions before ordering materials or equipment, or before performing Work. CONTRACTOR shall take field measurements, verify field conditions, and shall carefully compare such field measurements and conditions and other information known to CONTRACTOR with the Contract Documents before commencing Work. Errors, inconsistencies or omissions discovered shall be reported to DISTRICT at once. Upon commencement of any item of Work, CONTRACTOR shall be responsible for dimensions related to such item of Work and shall make any corrections necessary to make Work properly fit at no

additional cost to DISTRICT. This responsibility for verification of dimensions is a non-delegable duty and may not be delegated to Subcontractors or agents.

- (f) Omissions from the Plans, Drawings or Specifications, or the misdescription of details of Work which are manifestly necessary to carry out the intent of the Plans, Drawings and Specifications, or which are customarily performed, shall not relieve CONTRACTOR from performing such omitted or misdescribed Work, but they shall be performed as if fully and correctly set forth and described in the Plans, Drawings and Specifications.
- (g) CONTRACTOR shall be responsible to DISTRICT for acts and omissions of CONTRACTOR's employees, Subcontractors, material and equipment suppliers, and their agents, employees, invitees, and other persons performing portions of the Work under direct or indirect contract with CONTRACTOR or any of its Subcontractors.
- (h) CONTRACTOR shall not be relieved of obligations to perform the Work in accordance with the Contract Documents either by activities or duties of ARCHITECT in ARCHITECT's administration of the Contract or by tests, inspections, or approvals required or performed by persons other than CONTRACTOR.
- (i) CONTRACTOR shall attend progress meetings at the Project site weekly (or at such other time or frequency as DISTRICT or ARCHITECT requests) at which progress of the Work shall be reported in detail with reference to then-current updated Construction Schedule approved by ARCHITECT. Each Subcontractor, then active on the job or immediately scheduled to become active, shall have a competent representative present at such progress meeting to report on the condition of the Work of such Subcontractor and to receive relevant information.

Article 5. SUBCONTRACTORS

- (a) All Subcontractors shall be properly licensed by the California State Licensing Board at the time the bid is made and throughout the term of the Contract. DISTRICT reserves the right to approve all Subcontractors. Such approval shall be a condition to the awarding of the Contract and, unless notification to the contrary is given to CONTRACTOR prior to the signing of the Agreement, the list of Subcontractors submitted with the proposal will be deemed to be acceptable.
- (b) CONTRACTOR agrees to bind every Subcontractor by terms of the Contract as far as such terms are applicable to Subcontractor's Work. If CONTRACTOR shall subcontract any part of the Contract, CONTRACTOR shall be fully responsible to DISTRICT for acts and omissions of any Subcontractor and of persons either directly or indirectly employed by any Subcontractor, as it is for acts and omissions of persons directly employed by CONTRACTOR. Nothing contained in the Contract Documents shall create any contractual relationship between any Subcontractor and DISTRICT, nor shall the Contract be construed to be for the benefit of any Subcontractor.
- (c) DISTRICT's consent to any Subcontractor under the Contract shall not in any way relieve CONTRACTOR of any obligations under the Contract and no such consent shall be deemed to waive any provision of the Contract.
- (d) Pursuant to Section 4104 of the Public Contract Code, CONTRACTOR must submit with its bid, a Designation of Subcontractors. If CONTRACTOR specifies more than one Subcontractor for the same portion of Work or fails to specify a Subcontractor, and such portion of the Work exceeds one-half of one percent of the total bid, CONTRACTOR agrees that it is fully

qualified to perform and shall perform such Work itself, unless CONTRACTOR provides for substitution or addition of Subcontractors. Substitution or addition of Subcontractors shall be permitted only as authorized by the Subletting and Subcontracting Fair Practices Act (the "Act") at Chapter 4 (commencing at Section 4100), Division 2, Part 1 of the California Public Contract Code. Any increase in the cost or time of performance of the Work resulting from the replacement, substitution or addition of Subcontractor shall be borne solely by CONTRACTOR at CONTRACTOR's own expense. Any attempt by CONTRACTOR to avoid compliance with the Act, such as, but not limited to, by splitting the work of subcontracts with Subcontractors into separate contracts or change orders so as to not exceed the monetary threshold of the Act applicable to listing of Subcontractors, is strictly prohibited.

- (e) As provided by Public Contract Code section 6109, no contractor shall list or otherwise permit a Subcontractor who is ineligible to bid or work on, or be awarded, a public works project pursuant to Section 1777.1 or 1777.7 of the Labor Code to bid on, be awarded, or perform work as a Subcontractor on the Project.
- (f) In accordance with California Business and Professions Code section 7059, if CONTRACTOR is designated as a "specialty contractor" (as defined in Section 7058 of the Business and Professions Code), all of the Work to be performed outside of CONTRACTOR's license specialty shall be performed by a licensed Subcontractor in compliance with the Subletting and Subcontracting Fair Practices Act, California Public Contract Code section 4100 et seq.
- (g) A copy of each subcontract, if in writing, or if not in writing, then a written statement signed by CONTRACTOR giving the name of the Subcontractor and the terms and conditions of such subcontract, shall be filed with DISTRICT before the Subcontractor begins Work. Each subcontract shall contain a reference to the Contract between DISTRICT and CONTRACTOR and the terms of that Contract and all parts of the Contract Documents shall be made a part of such subcontract insofar as applicable to the Work covered thereby. Each subcontract will provide for termination in accordance with Article 13 of these General Conditions. Each subcontract shall provide for its annulment by CONTRACTOR at the order of ARCHITECT if in ARCHITECT's opinion Subcontractor fails to comply with the requirements of the principal Contract, insofar as the same may be applicable to the Work. Nothing herein contained shall relieve CONTRACTOR of any liability or obligation hereunder.

(h) Subcontractual Relations

CONTRACTOR shall, by written agreement entered into CONTRACTOR and Subcontractor (other than a DISTRICT materials vendor) no later than twenty (20) Days after award, require each Subcontractor, to the extent of the Work to be performed by Subcontractor, to be bound to CONTRACTOR by terms of the Contract Documents and to assume toward CONTRACTOR all the obligations and responsibilities which CONTRACTOR, by the Contract Documents, assumes toward DISTRICT and ARCHITECT. Each subcontract agreement shall preserve and protect the rights of DISTRICT and ARCHITECT under the Contract Documents with respect to the Work to be performed by Subcontractor so that subcontracting thereof will not prejudice such rights, and shall allow Subcontractor, unless specifically provided otherwise in the subcontract agreement, the benefit of all rights, remedies and redress against CONTRACTOR that CONTRACTOR, by the Contract Documents, has against DISTRICT. CONTRACTOR shall require each Subcontractor to enter into similar agreements with their sub-subcontractors. Subcontractors shall similarly make copies of

applicable portions of such documents available to their respective proposed sub-subcontractors. Without limitation to the foregoing, each contract that is entered into by a Subcontractor shall, without limitation, require Subcontractor to:

- (1) perform the Work in accordance with the terms of the Contract Documents;
- (2) assume all the obligations and responsibilities which CONTRACTOR assumes toward DISTRICT by the Contract Documents
- (3) preserve and protect the rights of DISTRICT under the Contract Documents with respect to the Work to be performed by Subcontractor so that subcontracting thereof will not prejudice such rights;
- (4) waive all rights (including, without limitation, rights of subrogation) that Subcontractor or its insurers may have against DISTRICT and others required by the Contract Documents to be named as additional insureds, for losses covered by insurance carried by CONTRACTOR or DISTRICT, except for such rights that Subcontractor may have to the proceeds of such insurance held by DISTRICT or such other additional insured.
- (5) afford DISTRICT and entities and agencies designated by DISTRICT the same rights and remedies afforded to them under the Contract Documents with respect to access to and the right to audit and copy at DISTRICT's cost all of Subcontractor's books, records, contracts, correspondence, instructions, drawings, receipts, vouchers, purchase orders, memoranda and other records and documents relating to the Work and requiring Subcontractor to preserve all such records and other items for a period of at least three (3) years after final completion.
- (6) recognize the rights of DISTRICT regarding contingent assignment of subcontractors, including, without limitation, DISTRICT's right to elect to accept assignment of Subcontractor's contract and of CONTRACTOR's rights as principal under such Subcontractor's performance bond, if any, and to retain Subcontractor pursuant to the terms of its contract to complete the unperformed obligations under its subcontract and, if requested by DISTRICT, to execute a written agreement on terms acceptable to DISTRICT confirming that Subcontractor is bound to DISTRICT under the terms of its subcontract;
- (7) submit applications for payment, requests for change orders and extensions of time and claims, and to comply with all other notice and submission requirements of the Contract Documents, sufficiently in advance to allow CONTRACTOR time to comply with its obligations under the Contract Documents;
- (8) purchase and maintain insurance in accordance with the requirements of the Contract Documents;
 - (9) defend and indemnify the Indemnitees;
- (10) comply with the nondiscrimination and prevailing wage provisions of these General Conditions;
- (11) warrant and represent that Subcontractor has reviewed the Contract Documents and inspected the Project site;
- (12) provide for a right of termination for convenience by CONTRACTOR that limits Subcontractor's right to compensation to an allocable share of the subcontract sum that corresponds to the percentage of the Work properly performed by Subcontractor, with no

additional sum payable for prospective damages, lost profits, consequential damages or other losses, of any kind;

- (13) provide that time is of the essence to each of Subcontractor's obligations; and
 - (14) provide for resolution of disputes as provided in these General Conditions.
- (i) CONTRACTOR shall make available to each proposed Subcontractor with whom it enters into a contract for performance of any portion of the Work, prior to the execution of the subcontract agreement, copies of the Contract Documents to which Subcontractor will be bound so as to ensure that all matters disclosed thereby are taken into consideration and included in the terms of such contracts and shall identify to such Subcontractor the terms and conditions of the proposed subcontract agreement which may be at variance with the Contract Documents.

Article 6. PROHIBITED INTERESTS

No official of DISTRICT who is authorized in such capacity and on behalf of DISTRICT to negotiate, make, accept, or approve, or to take part in negotiating, making, accepting or approving any architectural, engineering, inspection, construction, or material supply contract or any subcontract in connection with construction of Project, shall become directly or indirectly interested financially in the Contract or in any part thereof. No officer, employee, architect, attorney, engineer or inspector of or for DISTRICT who is authorized in such capacity and on behalf of DISTRICT to exercise any executive, supervisory or other similar functions in connection with construction of Project shall become directly or indirectly interested financially in the Contract or in any part thereof. CONTRACTOR shall receive no compensation and shall repay DISTRICT for any compensation received by CONTRACTOR hereunder, should CONTRACTOR aid, abet or knowingly participate in violation of this Article.

Article 7. DISTRICT'S INSPECTOR

- (a) One (1) or more inspectors, including special inspectors, as required, will be employed by DISTRICT in accordance with requirements of Title 24 of the California Code of Regulations and will be assigned to the Work. Duties of an Inspector are specifically defined in Section 4-342 of said Title 24, and Section 4-333 for observation and inspection of construction.
- (b) All Work shall be under the observation of INSPECTOR OF RECORD. INSPECTOR OF RECORD shall have free access to any and all parts of the Work at any time. CONTRACTOR shall furnish INSPECTOR OF RECORD such information as may be necessary to keep INSPECTOR OF RECORD fully informed regarding progress and manner of Work and character of materials. Such inspection shall not, in any way relieve CONTRACTOR from responsibility for full compliance with all of the terms and conditions of the Contract, nor be construed to lessen to any degree, CONTRACTOR's responsibility for providing efficient and capable superintendence as required herein. INSPECTOR OF RECORD is not authorized to make changes in the Drawings or Specifications, nor shall his or her approval of Work and methods relieve CONTRACTOR of responsibility for the correction of subsequently discovered defects or from its obligation to comply with the Contract Documents.
- (c) No Work shall be carried on except with the knowledge and under the inspection of said INSPECTOR OF RECORD. He shall have free access to any and all parts of Work at any time. CONTRACTOR shall furnish INSPECTOR OF RECORD reasonable opportunities and use of required equipment (wheelbarrow, shovel, ladder, man-lift, etc.), as available or in use on site,

for obtaining such information as may be necessary to keep INSPECTOR OF RECORD fully informed respecting progress and manner of Work and character of materials. Inspection of Work shall not relieve CONTRACTOR from any obligation to fulfill the Contract. INSPECTOR OF RECORD or ARCHITECT shall have authority to stop Work whenever provisions of Contract Documents are not being complied with and such noncompliance is discovered. In addition, either INSPECTOR OF RECORD or ARCHITECT may stop any Work which poses a probable risk of harm to persons or property. CONTRACTOR shall instruct its employees, Subcontractors, material and equipment suppliers, etc., accordingly. CONTRACTOR shall immediately comply with such directive and not be entitled to any adjustment of Contract Time or Contract Price payable as a result of any such directive. DISTRICT shall have no duty or responsibility to CONTRACTOR or any other party to exercise the right to stop the Work. The absence of any Stop Work Order or rejection of any portion of the Work shall not relieve CONTRACTOR from any of its obligations pursuant to the Contract Documents.

- (d) CONTRACTOR understands and agrees that INSPECTOR OF RECORD for the Project may also serve concurrently as inspector for other DISTRICT projects and may not therefore be available on site during the entire work day. It shall be the responsibility of CONTRACTOR to notify INSPECTOR OF RECORD not less than twenty-four (24) hours in advance of materials and equipment deliveries and required final inspections of Work elements.
- (e) CONTRACTOR shall notify ARCHITECT and INSPECTOR OF RECORD in writing at least three (3) working days in advance of the permanent concealment of any materials or Work. If any of the Work is concealed or performed without the prior notice specified above, then the Work shall be subject to such tests or exposure as may be necessary to demonstrate to the satisfaction of INSPECTOR OF RECORD, ARCHITECT, and DSA that the materials used and the Work done are in conformity with the Contract Documents. All labor and equipment necessary for exposing and testing shall be furnished by CONTRACTOR at CONTRACTOR's own expense or if furnished by DISTRICT shall be paid by DISTRICT and backcharged to CONTRACTOR as a withholding from future payments due. CONTRACTOR shall replace and/or restore, at CONTRACTOR's own expense, any Work or other structures, improvements or property damaged by testing or exposure, as well as any defective work evidenced by such exposure or testing.

Article 8. ARCHITECT'S STATUS

- (a) ARCHITECT shall be DISTRICT's representative during construction period and shall observe the progress and quality of the Work on behalf of DISTRICT. ARCHITECT shall have the authority to act on behalf of DISTRICT only to the extent expressly provided in the Contract Documents. ARCHITECT shall have authority to stop Work whenever such stoppage may be necessary in ARCHITECT's reasonable opinion to ensure the proper execution of the Contract. CONTRACTOR, however, shall not be relieved of obligations to perform the Work in accordance with the Contract Documents either by activities or duties of ARCHITECT in ARCHITECT's administration of the Contract Documents, or by tests, inspections, or approvals required or performed by persons other than CONTRACTOR.
- (b) ARCHITECT shall be, in the first instance, the judge of the performance of the Contract. ARCHITECT shall exercise authority under the Contract to enforce CONTRACTOR's faithful performance. ARCHITECT may recommend to DISTRICT that DISTRICT reject Work which does not conform to the Contract Documents. Whenever ARCHITECT considers it

necessary or advisable to achieve the intent of the Contract Documents, ARCHITECT may recommend to DISTRICT that DISTRICT require additional inspection or testing of the Work in accordance with Article 26, whether or not such Work is fabricated, installed, or completed. However, neither this authority of ARCHITECT nor a decision made in good faith either to exercise or not to exercise such authority shall give rise to a duty or responsibility of ARCHITECT to CONTRACTOR, Subcontractors, material and equipment suppliers, their agents or employees, or other persons performing portions of the Work.

- (c) ARCHITECT shall have the authority and responsibility established by law, including Title 24 of the California Code of Regulations. Within the scope of the Contract, ARCHITECT has the authority to enforce compliance with the Contract Documents, including the Plans and Specifications. CONTRACTOR shall promptly comply with instructions from ARCHITECT or an authorized representative of ARCHITECT.
- (d) On all questions related to the quantities, the acceptability of material, equipment or workmanship, the execution, progress or sequence of Work, the interpretation of Specifications or Drawings, and the acceptable fulfillment of the Contract on the part of CONTRACTOR, the decision of ARCHITECT shall govern and shall be precedent to any payment under the Contract unless otherwise ordered by the Governing Board. The progress and completion of the Work shall not be impaired or delayed by virtue of any question or dispute arising out of or related to the foregoing matters and the instructions of ARCHITECT relating thereto.
- (e) ARCHITECT will not have control over or charge of and will not be responsible for construction means, methods, techniques, sequences or procedures, or for safety precautions in connection with the Work, since these are solely CONTRACTOR's responsibility as provided in Article 4. ARCHITECT will not be responsible for CONTRACTOR's failure to carry out the Work in accordance with the Contract Documents. ARCHITECT will not have control over or charge of and will not be responsible for acts or omissions of CONTRACTOR, Subcontractors, or their agents or employees, or any other persons performing portions of the Work.
- (f) General supervision and direction of the Work by ARCHITECT shall in no way imply that ARCHITECT or his or her representatives are in any way responsible for the safety of CONTRACTOR or its employees or that ARCHITECT or his or her representatives will maintain supervision over CONTRACTOR's construction methods or personnel other than to ensure that the quality of the finished Work is in accordance with the Contract Documents.
- (g) If at any time during the life of the Contract, through no fault of its own, ARCHITECT is required to provide additional services for any reason by any act of CONTRACTOR, CONTRACTOR shall be held liable for the cost of any such additional services. DISTRICT shall invoice CONTRACTOR for such costs, which costs shall be deducted from the next progress payment. Such invoicing shall be independent from any other DISTRICT remedies and shall not be considered a waiver of any DISTRICT rights or remedies. If payments then or thereafter due to CONTRACTOR are not sufficient to cover such amounts, CONTRACTOR shall pay the difference to DISTRICT. Additional services of ARCHITECT shall include but shall not necessarily be limited to the following:
 - (1) Services made necessary by the default of CONTRACTOR.
- (2) Services made necessary due to defects or deficiencies in the Work of CONTRACTOR.

- (3) Services required by failure of CONTRACTOR to perform according to any provision of the Contract Documents.
- (4) Services in connection with evaluating substitutions of products, materials, equipment, Subcontractors proposed by CONTRACTOR, and making subsequent revisions to Drawings, Specifications, and providing other documentation required (except for the situation where the specified item is no longer manufactured or available).
- (5) Services for evaluating and processing claims submitted by CONTRACTOR in connection with the Work outside the established Change Order process.
- (6) Services required by the failure of CONTRACTOR to prosecute the Work in a timely manner in compliance with specified time of completion.
- (7) Services in conjunction with the testing, adjusting, balancing and start-up of equipment other than the normal amount customarily associated for the type of Work involved.
- (8) Services in conjunction with more than one (1) re-review of submittals of shop drawings, product data, samples, etc.

In such case, an appropriate change order will be issued deducting from payments then or thereafter due CONTRACTOR for the cost of ARCHITECT's additional services. Such Change Order shall be deemed to have been executed by CONTRACTOR, whether or not actually signed by CONTRACTOR unless the Change Order is shown to have been prepared in bad faith by DISTRICT. If payments then or thereafter due CONTRACTOR are not sufficient to cover such amounts, CONTRACTOR shall pay the difference to DISTRICT.

Article 9. NOTICE OF TAXABLE POSSESSORY INTEREST

The terms of the Contract may result in the creation of a possessory interest. If such a possessory interest is vested in a private party to the Contract, the private party may be subjected to the payment of property taxes levied on such interest.

Article 10. ASSIGNMENT OF ANTITRUST ACTIONS

Section 7103.5(b) of the Public Contract Code provides:

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

CONTRACTOR, for itself and all Subcontractors, agrees to assign to DISTRICT all rights, title, and interest in and to all such causes of action CONTRACTOR and all Subcontractors may have under the Contract Documents. This assignment shall become effective at the time

DISTRICT tenders final payment to CONTRACTOR, and CONTRACTOR shall require assignments from all Subcontractors to comply herewith.

Article 11. OTHER CONTRACTS

- (a) DISTRICT reserves the right to let other contracts in connection with the Work. CONTRACTOR shall afford other contractors reasonable opportunity for introduction and storage of their materials, access to the Work, and execution of their Work and shall properly connect and coordinate its Work with those other contractors.
- (b) If any part of CONTRACTOR's Work depends for proper execution or results upon work of any other contractor, CONTRACTOR shall inspect and within seven (7) Days or less, report to ARCHITECT in writing any defects in such work that render it unsuitable for such proper execution or results. CONTRACTOR will be held accountable for damages to DISTRICT for that work which it failed to inspect or should have inspected. CONTRACTOR's failure to inspect and report shall constitute its acceptance of any other contractor's work as fit and proper for reception of its Work, except as to defects which may develop in another contractor's work after execution of CONTRACTOR's Work.
- (c) To ensure proper execution of its subsequent Work, CONTRACTOR shall measure and inspect Work already in place and shall at once report to ARCHITECT in writing any discrepancy between executed Work and Contract Documents.
- (d) CONTRACTOR shall ascertain to its own satisfaction the scope of the Project and nature of any other contracts that have been or may be awarded by DISTRICT in prosecution of the Project to the end that CONTRACTOR may perform the Contract in the light of such other contracts, if any.
- (e) Nothing herein contained shall be interpreted as granting to CONTRACTOR exclusive occupancy at site of Project. CONTRACTOR shall not cause any unnecessary hindrance or delay to any other contractor working on Project. If simultaneous execution of any contract for Project is likely to cause interference with performance of some other contract or contracts, DISTRICT shall decide which contractor shall cease Work temporarily and which contractor shall continue or whether Work can be coordinated so that contractors may proceed simultaneously.
- (f) DISTRICT shall not be responsible for any damages suffered or extra costs incurred by CONTRACTOR resulting directly or indirectly from award or performance or attempted performance of any other contract or contracts on Project, or caused by any decision or omission of DISTRICT respecting the order of precedence in performance of contracts.
- (g) If CONTRACTOR, or any of its Subcontractors or employees, cause loss or damage to any separate contractor on the Work, CONTRACTOR agrees to settle with such separate contractor by agreement or arbitration, if they will so settle. If such separate contractor sues DISTRICT on account of any loss so sustained, DISTRICT shall notify CONTRACTOR, who shall indemnify and save harmless DISTRICT against any expenses or judgment arising therefrom.

Article 12. OCCUPANCY

DISTRICT reserves the right to occupy any building or portion thereof or use any improvement contemplated by the Contract prior to the completion of the entire Work. A list of Work to be completed and corrected by CONTRACTOR, if any, shall be prepared and agreed to

between DISTRICT and CONTRACTOR before any such occupancy or use. Such occupancy or use shall not operate as an acceptance of any part of the Work but shall start the guaranty-warranty period on the structure or portion thereof so occupied or improvement or equipment so used; provided, however, that such occupancy or use shall not start the guaranty-warranty period as to items appearing on the list of Work yet to be completed and corrected or as to structures or improvements (or portions thereof) that are not occupied or used. No such occupancy or use shall be deemed to have occurred unless and until DISTRICT has given CONTRACTOR written notice of its intention to so occupy or use any particular structure or improvement specifying the portion or portions of the structure, improvement or equipment which will be deemed so occupied or used. DISTRICT and CONTRACTOR shall take reasonable steps to obtain the consent of CONTRACTOR's insurance company or companies and shall, without mutual written consent, take no action with respect to partial occupancy or use that would cause cancellation, lapse of or reduction of such insurance.

Such occupancy or use by DISTRICT shall relieve CONTRACTOR of (and DISTRICT shall assume) the responsibility for injury or damage to said occupied or used portions of the Project resulting from use by DISTRICT or the public or from the action of the elements or from any other cause, except injury or damage resulting from the operations, negligence or intentional acts of CONTRACTOR, any Subcontractors or materialmen of any tier, or their officers, employees or agents.

Article 13. DISTRICT'S RIGHT TO TERMINATE/SUSPEND CONTRACT

(a) **Termination for Cause**

- If CONTRACTOR refuses or fails to prosecute the Work or any separable part thereof with such diligence as will ensure its completion within the time specified or any extension thereof, or fails to complete said Work within such time, or if CONTRACTOR should be adjudged bankrupt, or if CONTRACTOR should make a general assignment for the benefit of its creditors, or if a receiver should be appointed on account of its insolvency, or if it should persistently or repeatedly refuse or should fail, except in cases for which extension of time is provided, to supply enough properly skilled Workers or proper materials to complete the Work in the time specified, or if CONTRACTOR is persistently or repeatedly absent, without excuse, from the Project site, or if CONTRACTOR should fail to make prompt payment to Subcontractors or for materials or labor, or persistently disregards laws, ordinances or instructions of DISTRICT, or if CONTRACTOR or its Subcontractors should otherwise be guilty of a substantial violation of any provision of the Contract, CONTRACTOR shall be deemed to be in default of the Contract and DISTRICT may, without prejudice to any other right or remedy, serve written notice upon CONTRACTOR and its Surety of DISTRICT's intention to terminate the Contract. The notice shall contain the reasons for such intention to terminate, and unless within ten (10) Days after the service of such notice such condition shall cease or such violation shall cease and arrangements satisfactory to DISTRICT for the correction thereof be made, the Contract shall, upon the expiration of said ten (10) Days, cease and terminate. In such case, CONTRACTOR shall not be entitled to receive any further payment until Work is finished.
- (2) In the event of any such termination, DISTRICT shall immediately serve written notice thereof upon Surety and CONTRACTOR, and Surety shall have the right to take over and perform the Contract, provided, however, that if Surety within seven (7) Days after service upon it of said notice of termination does not give DISTRICT written notice of its intention

to take over and perform the Contract or does not commence performance thereof within fifteen (15) Days from date of serving such notice of termination by DISTRICT on Surety, DISTRICT may take over the Work and prosecute same to completion by contract or by any other method it may deem advisable for the account and at the expense of CONTRACTOR. CONTRACTOR and its Surety shall be liable to DISTRICT for any excess cost or other damages occasioned DISTRICT thereby. Time is of the essence in the Contract. If DISTRICT takes over the Work as hereinabove provided, DISTRICT may, without liability for so doing, take possession of and utilize in completing the Work such materials, appliances, plant, and other property belonging to CONTRACTOR as may be on the site of the Work and necessary therefor.

- (3) If unpaid balance of Contract Price shall exceed the expense of finishing Work, including without limitation compensation for additional architectural, managerial, inspection, and administrative services, such excess shall be paid to CONTRACTOR. If such expense shall exceed such unpaid balance, CONTRACTOR shall pay difference to DISTRICT. Expense incurred by DISTRICT as herein provided, and damage incurred through CONTRACTOR's default, shall be certified to DISTRICT by ARCHITECT. The payment obligation shall survive completion of the Contract.
- (4) The foregoing provisions are in addition to and not in limitation of any other rights or remedies available to DISTRICT. Additionally, the failure of DISTRICT in any one or more instances to insist upon strict performance of any terms of the Contract or to exercise any option herein conferred shall not be construed as a waiver or relinquishment to any extent of the right to assert or rely upon any such terms or option on any future occasion.

(b) Suspension for Convenience

- (1) DISTRICT may, without cause, order CONTRACTOR, in writing, to suspend, delay or interrupt the Work in whole or in part for such period of time as DISTRICT may determine.
- (2) An adjustment shall be made for increases in the Contract Price, including profit on the increased cost of performance, caused by suspension, delay or interruption. No adjustment shall be made to the extent:
- (i) That performance is, was or would have been so suspended, delayed or interrupted by another cause for which CONTRACTOR is responsible; or
- (ii) That an equitable adjustment is made or denied under another provision of the Contract Documents.

(c) **Termination for Convenience**

- (1) DISTRICT may, at any time, terminate the Contract for DISTRICT's convenience and without cause.
- (2) Upon receipt of written notice from DISTRICT of such termination for DISTRICT's convenience, CONTRACTOR shall:
 - (i) Cease operations as directed by DISTRICT in the notice;
- (ii) Take actions necessary, or that DISTRICT may direct, for the protection and preservation of the Work; and

- (iii) Not terminate any insurance provisions required by the Contract Documents.
- (3) In case of such termination for DISTRICT's convenience, CONTRACTOR shall be entitled to receive payment from DISTRICT for Work executed and for proven loss with respect to materials, equipment, tools, and construction equipment and machinery, including overhead and profit for that portion of the Work completed, and reasonable proven damages.
- (4) In the case of Termination for Convenience, DISTRICT shall have the right to accept assignment of subcontracts as provided elsewhere in the Contract Documents.
- (d) The foregoing provisions included in paragraphs (a), (b), and (c) above are in addition to and not in limitation of any other rights or remedies available to DISTRICT. Additionally, the failure of DISTRICT in any one or more instances to insist upon strict performance of any terms of the Contract or to exercise any option herein conferred shall not be construed as a waiver or relinquishment to any extent of the right to assert or rely upon any such terms or option on any future occasion.
- (e) All obligations of CONTRACTOR and Subcontractors under the Contract Documents with respect to warranties and guaranties of the Work will continue in force and shall apply notwithstanding a termination or other discontinuance of the Work by DISTRICT pursuant to an exercise of its rights under this Article to any portion of the Work that at the time of such termination or discontinuance is performed by CONTRACTOR to the point that it is substantially ready (exclusive of any incidental work that may be needed to connect such portion of the work to other work or existing improvements or to energize such portion of the work for operation) for use or occupancy by DISTRICT.

Article 14. CONTRACT SECURITY – BONDS

- (a) Unless otherwise specified in Special Conditions, CONTRACTOR shall furnish a surety bond in an amount equal to one hundred percent (100%) of Contract Price as security for faithful performance of the Contract and shall furnish a separate bond in an amount equal to one hundred percent (100%) of the Contract Price as security for payment of persons performing labor and furnishing materials in connection with the Contract. Aforesaid bonds shall be in the form set forth in the Contract Documents. All bonds shall be provided by a corporate surety authorized and admitted to transact business in California as sureties.
- (b) The Payment and Performance Bonds must be accompanied by the original or a certified copy of the unrevoked power of attorney or other appropriate instrument entitling or authorizing the person who executed the bond to do so. In addition, to the extent required by law, the Payment and Performance Bonds must be accompanied by a certified copy of the certificate of authority of the insurer issued by the Insurance Commissioner of the State of California, a certificate from the Clerk of the County of Los Angeles that the certificate of authority of the insurer has not been surrendered, revoked, cancelled, annulled, or suspended or if it has that it has been renewed, and four copies of the insurer's most recent annual statement and quarterly statement filed with the Department of Insurance of the State of California.
- (c) To the extent, if any, that the Contract Price is increased in accordance with the Contract Documents, CONTRACTOR shall cause the amount of the bonds to be increased accordingly and shall promptly deliver satisfactory evidence of such increase to DISTRICT. The bonds shall further provide that no change or alteration of the Contract Documents (including,

without limitation, an increase in the Contract Price, as referred to above), extensions of time, or modifications of the time, terms, or conditions of payment to CONTRACTOR will release the Surety. If CONTRACTOR fails to furnish the required bonds, DISTRICT may terminate the Contract for cause.

Article 15. SUBSTITUTION OF SECURITIES

- (a) Pursuant to the requirements of Public Contract Code section 22300, upon CONTRACTOR's request, DISTRICT will make payment to CONTRACTOR of any funds withheld from payments under the Contract if CONTRACTOR deposits with DISTRICT or in escrow with a California or federally chartered bank in California acceptable to DISTRICT, securities eligible for the investment of State Funds under Government Code section 16430 or bank or savings and loan certificates of deposit, upon the following conditions:
- (1) CONTRACTOR shall be the beneficial owner of any securities substituted for monies withheld and shall receive any interest thereon.
- (2) All expenses relating to the substitution of securities under said Section 22300 and under this clause, including, but not limited to DISTRICT's overhead and administrative expenses, and expenses of escrow agent shall be the responsibility of CONTRACTOR.
- (3) Securities or certificates of deposit substituted for monies withheld shall be of a value of at least equivalent to the amounts of retention to be paid to CONTRACTOR pursuant to this paragraph.
- (4) If CONTRACTOR shall choose to enter into an escrow agreement, such agreement shall be in the form attached hereto as part of the Contract Documents.
- (5) CONTRACTOR shall obtain the written consent of the Surety to such agreement.
- (6) Securities, if any, shall be returned to CONTRACTOR only upon satisfactory completion of the Contract.
- (b) To minimize the expense caused by such substitution of securities, CONTRACTOR shall, prior to or at the time CONTRACTOR requests to substitute security, deposit sufficient security to cover the entire amount to be then withheld and to be withheld under the General Conditions of the Contract. Should the value of such substituted security at any time fall below the amount for which it was substituted, or any other amount which DISTRICT determines to withhold, CONTRACTOR shall immediately and at CONTRACTOR's expense deposit additional security qualifying under said Section 22300 until the total security deposited is no less than equivalent to the amount subject to withholding under the Contract.
- (c) Alternatively, subject to the conditions set forth in paragraph (a) of this Article, CONTRACTOR may request and DISTRICT shall make payment of retentions directly to escrow at the expense of CONTRACTOR. At the expense of CONTRACTOR, CONTRACTOR may direct the investment of the payments into securities and CONTRACTOR shall receive the interest earned on the investments. Upon satisfactory completion of the Contract, CONTRACTOR shall receive from escrow all securities, interest, and payments received by escrow from DISTRICT, pursuant to the terms of Section 22300.

(d) If any provisions of this Article shall be found to be illegal or unenforceable then, notwithstanding, this Article shall remain in full force and effect, and such provision shall be deemed stricken.

Article 16. PUBLIC LIABILITY, PROPERTY DAMAGE AND COURSE OF CONSTRUCTION INSURANCE

- (a) CONTRACTOR shall take out and maintain during the life of the Contract such public liability and property damage insurance as shall protect CONTRACTOR, DISTRICT, ARCHITECT and INSPECTOR OF RECORD from all claims for personal injury, including accidental death, to any person (including, as to DISTRICT, ARCHITECT and INSPECTOR OF RECORD injury or death to CONTRACTOR's or Subcontractor's employees), as well as from all claims for property damage arising from operations under the Contract, in amounts as set forth in the Agreement. Such insurance shall be with an insurance company qualified to do business in California and rated A or better by Best's Key Rating Guide.
- (b) CONTRACTOR shall either (1) require its Subcontractors, if any, to take out and maintain similar public liability and property damage insurance in like amounts, or (2) insure the activity of its Subcontractors in CONTRACTOR's own policy.
- (c) DISTRICT is to provide coverage in the amount of the full value of the Project for losses due to fire, vandalism and theft with a maximum deductible of five thousand dollars (\$5,000) per loss. CONTRACTOR is responsible for a share of the deductible proportionate to its portion of the total loss. Any portions of CONTRACTOR's Work and materials stored offsite are not to be covered under such insurance. In addition, CONTRACTOR is required to provide evidence that stored materials are covered under a separate policy. Property and equipment owned by CONTRACTOR or others which are not to be installed in the Project are not afforded coverage by DISTRICT's insurance. CONTRACTOR shall be responsible for the securing and maintaining of fire insurance and other insurance on any tool, equipment, or supplies which are expected to remain its property. Coverage under DISTRICT's policy is not construed to extend to earthquake, flood, pollution, and other commonly excluded perils.
- (d) All insurance coverage amounts specified in the Agreement and in this Article shall be project-specific to this particular Work, and all such insurance shall cover only risks relating to or arising out of the Work. The insurance and required amounts of insurance specified herein shall not be reduced or encumbered on account of other work contracted for or being performed by CONTRACTOR.
- (e) A "claims made" or modified "occurrence" policy shall not satisfy the requirements specified herein without prior written approval of DISTRICT.

Article 17. WAIVER OF RIGHTS TO DAMAGE BY FIRE OR OTHER PERILS

DISTRICT and CONTRACTOR waive all rights against each other and any of their Subcontractors, sub-subcontractors, agents and employees, each of the other, and ARCHITECT, ARCHITECT's consultants, INSPECTOR OF RECORD, separate contractors, if any, and any of their Subcontractors, sub-subcontractors, agents and employees, for damages caused by fire or other perils to the extent covered by insurance obtained pursuant to this Article or other property insurance applicable to the Work, except such rights as they have to proceeds of such insurance. DISTRICT or CONTRACTOR, as appropriate, shall require separate contractors, if any, and Subcontractors, sub-subcontractors, agents and employees of any of them by appropriate

agreements, similar waivers each in favor of other parties enumerated herein. The policies shall provide such waivers of subrogation by endorsement or otherwise. A waiver of subrogation shall be effective as to a person or entity even though that person or entity would otherwise have a duty of indemnification, contractual or otherwise, did not pay the insurance premium directly or indirectly, and whether or not the person or entity had an insurable interest in the property damaged.

Article 18. WORKERS' COMPENSATION INSURANCE

- (a) In accordance with the provisions of Section 3700 of the California Labor Code, CONTRACTOR and every Subcontractor shall be required to secure the payment of compensation to its employees.
- (b) CONTRACTOR shall provide, during the life of the Contract, workers' compensation insurance for all of its employees engaged in Work under the Contract, on or at the site of the Project, and, in case any of its Work is sublet, CONTRACTOR shall require Subcontractor similarly to provide workers' compensation insurance for all the latter's employees. Any class of employee or employees not covered by a Subcontractor's insurance shall be covered by CONTRACTOR's insurance. In case any class of employees engaged in Work under the Contract, on or at the site of the Project, is not protected under the Workers' Compensation statute, CONTRACTOR shall provide or shall cause a Subcontractor to provide, adequate insurance coverage for the protection of such employees not otherwise protected before Subcontractor commences Work. CONTRACTOR shall file with DISTRICT certificates of its insurance protecting Workers and a 30-day notice shall be provided to DISTRICT before the cancellation or reduction of any policy of CONTRACTOR or Subcontractor.

Article 19. PROOF OF CARRIAGE OF INSURANCE

- (a) CONTRACTOR shall not commence Work nor shall it allow any Subcontractor to commence Work under the Contract until all required insurance, certificates and endorsements have been obtained and delivered in duplicate to and approved by DISTRICT. Such insurance shall be with an insurance company admitted by the Insurance Commissioner of the State of California to transact such insurance in the State of California and having a current certificate of authority.
 - (b) Certificates and insurance policies shall include the following:
 - (1) A clause stating:
 - "This policy shall not be non-renewed, canceled or reduced in required limits of liability or amount of insurance until notice has been mailed to DISTRICT stating date of cancellation or reduction. Date of cancellation or reduction may not be less than thirty (30) Days after date of providing notice."
- (2) Language stating in particular those insured, extent of insurance, location and operation to which insurance applies, expiration date, to whom cancellation and reduction notice will be sent, and length of notice period.
- (3) Statement that DISTRICT, ARCHITECT and INSPECTOR OF RECORD are a named additional insured under the policy described, that such insurance policy shall be primary to any insurance or self-insurance maintained by DISTRICT, ARCHITECT and

INSPECTOR OF RECORD, and that the amount of the insurer's liability shall not be reduced by the existence of such other insurance. The Additional Insured Endorsement included on all such insurance policies shall be a CG 2010 (11/85) or CG 2010 (10/93) form and state that coverage is afforded the additional insured with respect to claims arising out of operations performed by or on behalf of the insured. If the additional insureds have other insurance which is applicable to the loss, such other insurance shall be on an excess or contingent basis.

- (4) A clause whereby the insurance company waives all right of recovery by way of subrogation against DISTRICT, ARCHITECT and INSPECTOR OF RECORD in connection with damage covered by the policy.
- (c) In case of CONTRACTOR's failure to provide insurance as required by the Contract, DISTRICT may, at DISTRICT's option, take out and maintain at the expense of CONTRACTOR, such insurance in the name of CONTRACTOR, or Subcontractor, as DISTRICT may deem proper and may deduct the cost of taking out and maintaining such insurance from any sums which are due or become due to CONTRACTOR under the Contract.
- (d) A "claims made" or modified "occurrence" policy shall not satisfy the requirements specified herein without prior written approval of DISTRICT.

Article 20. INTERPRETATION OF CONTRACT DOCUMENTS, DRAWINGS, AND SPECIFICATIONS

- (a) <u>Contract Documents</u> are complementary, and what is called for by one shall be as binding as if called for by all. The intent of the Contract Documents is to include all items necessary for the proper execution and completion of the Work, and that is, in all of its parts, suitable for use and occupancy for its intended purpose, and without limitation, all equipment, case records, mechanical, electrical and similar devices of whatever nature, completely installed, hooked-up and made fully operational and functional. All Work mentioned or indicated in the Contract Documents shall be performed by CONTRACTOR as part of the Contract unless specifically indicated in the Contract Documents that such Work is to be done by others. Any item of Work mentioned in the Specifications and not shown on the Drawings, or shown on the Drawings and not mentioned in the Specifications, shall be provided by CONTRACTOR as if shown or mentioned in both.
- (b) <u>Materials or Work</u> described in words which so applied has a well-known technical or trade meaning shall be deemed to refer to such recognized standards.
- (c) <u>Trade Name or Trade Term</u>. It is not the intention of the Contract to go into detailed descriptions of any materials and/or methods commonly known to the trade under "trade name" or "trade term." The mere mention or notation of such "trade name" or "trade term" shall be considered a sufficient notice to CONTRACTOR that it will be required to complete the work so named with all its appurtenances according to the best practices of the trade.
- (d) The naming of any material and/or equipment shall mean <u>furnishing</u> and installing of same, including all incidental and accessory items thereto and/or labor therefore, as per best practices of the trade(s) involved, unless specifically noted otherwise.
- (e) <u>Demolition</u>. Existing improvements at the Project site, for which no specific description is made on the Drawings, but which could be necessarily assumed to interfere with the satisfactory completion of the Work, shall be removed and disposed of at CONTRACTOR's own expense.

- (f) <u>Interpretations</u>. In the event of conflicts or discrepancies among the Contract Documents, interpretations will be based on the following order of precedence (the first being the highest order of precedence):
- (1) Applicable Laws (provided, however, that where the Contract Documents or manufacturer's recommendations or specifications require standards higher than those of applicable laws, the Contract Documents or manufacturer's recommendations or specifications shall control).
 - (2) Change Orders and modifications, issued after execution of the Agreement;
 - (3) Addenda, issued prior to award of the Contract;
- (4) The Agreement (including all modifications, attachments and certifications);
 - (5) Special Conditions;
 - (6) Supplemental Conditions;
 - (7) General Conditions;
 - (8) Bid Form (including all modifications and attachments; and
- (9) Drawings and Specifications. Figured, derived, or numerical dimensions on Drawings shall govern, but Work not dimensioned shall be as directed. At no time shall CONTRACTOR base construction on scaled drawings. Work not particularly shown or specified shall be the same as similar parts that are shown or specified. Large scale details shall take precedence over smaller scale drawings as to shape and details of construction. Specifications shall govern as to materials, workmanship, and installation procedures. Drawings and Specifications are intended to be fully cooperative and to agree. However, if CONTRACTOR observes that Drawings and Specifications are in conflict, CONTRACTOR shall promptly notify ARCHITECT in writing, and any necessary changes shall be adjusted as provided in the Article entitled "Changes and Extra Work."
- (g) <u>Conflicts</u>. In the event of a conflict between any of the Contract Documents, the provision placing a more stringent requirement or greater burden on CONTRACTOR shall prevail. CONTRACTOR shall provide the greater quantity and/or higher quality material or workmanship unless otherwise directed by DISTRICT in writing. In the event none of the Contract Documents place a more stringent requirement or greater burden on CONTRACTOR, the controlling provision shall be that which is found in the document with higher precedence.
- (h) <u>Specifications and Accompanying Drawings</u> are intended to delineate and describe the Project and its component parts to such a degree as will enable skilled and competent contractors to intelligently bid upon the Work, and to carry said Work to a successful conclusion. The organization of the Specifications into divisions, sections and articles and the arrangement of Drawings shall not control CONTRACTOR in dividing the Work among Subcontractors or in establishing the extent of Work to be performed by any trade.
- (i) <u>Compliance with Laws</u>. Drawings and Specifications are intended to comply with all laws, ordinances, rules and regulations of constituted authorities having jurisdiction, and where referred to in the Contract Documents, said laws, ordinances, rules and regulations shall be considered as a part of said Contract within the limits specified. Before commencing any portion

of the Work, CONTRACTOR shall check and review the Drawings and Specifications for such portion for conformance and compliance with all laws, ordinances, codes, rules and regulations of all governmental authorities and public and municipal utilities affecting the construction and operation of the physical plant of the Project, all quasi-governmental and other regulations affecting the construction and operation of the physical plant of the Project, and other special requirements, if any, designated in the Contract Documents. Such checking shall include Title 21 and Title 24 of the California Code of Regulations, California Building Code, local utility, local water connection, local grading and all other applicable agencies. In the event CONTRACTOR observes any violation of any law, ordinance, code, rule or regulation, or inconsistency with the Contract Documents, CONTRACTOR shall, within five (5) Days, notify ARCHITECT and DISTRICT in writing of same and shall ensure that any such violation or inconsistency shall be corrected in the manner provided hereunder prior to the construction of that portion of the Project. CONTRACTOR shall bear all expenses of correcting Work done contrary to said laws, ordinances, rules and regulations if CONTRACTOR knew or should have known that the Work as performed is contrary to said laws, ordinances, rules and regulations, and if CONTRACTOR performed same (1) without first consulting ARCHITECT for further instructions regarding said Work or (2) disregarded ARCHITECT's instructions regarding said Work.

- (j) Questions regarding interpretation of Drawings and Specifications shall be clarified by ARCHITECT. Before commencing any portion of the Work, CONTRACTOR shall carefully examine all Drawings and Specifications and other information given to CONTRACTOR as to materials and methods of construction and other Project requirements. CONTRACTOR shall immediately notify ARCHITECT and DISTRICT in writing of any perceived or alleged error, inconsistency, ambiguity, or lack of detail or explanation in the Drawings and Specifications in the manner provided herein. If CONTRACTOR or its Subcontractors, material or equipment suppliers, or any of their officers, agents, and employees, performs, permits, or causes the performance of any Work under the Contract Documents, which it knows or should have known to be in error, inconsistent, or ambiguous, or not sufficiently detailed or explained, CONTRACTOR shall bear any and all costs arising therefrom including, without limitation, the cost of correction thereof without increase or adjustment to the Contact Price or the time for performance.
- (k) CONTRACTOR will be furnished, free of charge, copies of Drawings and Specifications, as set forth in the Agreement. Additional copies may be obtained at cost of reproduction.
- (l) During the construction period, CONTRACTOR shall maintain a set of blue-line prints in a satisfactory record condition, and shall thoroughly and neatly post, as they occur, all additions, deletions, corrections and/or revisions in the actual construction of the Project, including, without limitation, field changes and the final location of all electrical and mechanical equipment, utility lines, ducts, outlets, structural members, walls, partitions, and other significant features, and Annotated Specifications showing clearly all changes, revisions, and substitutions during construction. CONTRACTOR will update the Record Drawings and Annotated Specifications as often as necessary to keep them current, but no less often than weekly. The Record Drawings must be posted weekly and be current prior to each submission of each monthly certificate of payment. The Record Drawings and Annotated Specifications shall be kept at the Project site and available for review and inspection by DISTRICT and ARCHITECT. At the completion of the Work, all such additions, deletions, corrections and/or revisions shall be posted

on Mylar transparencies by a competent draftsman at CONTRACTOR's expense. Both the blue-line prints and the Mylar transparencies shall be signed by the construction Superintendent. The signature certifies that the Record Drawings have been posted accurately. On completion of CONTRACTOR's portion of the Work and prior to application for final payment, CONTRACTOR will provide one complete set of Record Drawings and Annotated Specifications to ARCHITECT certifying them to be a complete and accurate reflection of the actual construction conditions of the Work.

Article 21. OWNERSHIP OF DRAWINGS

All Plans, Drawings, designs, Specifications, and other incidental architectural and engineering work or materials and other Contract Documents and copies thereof furnished by DISTRICT are and shall remain the sole and exclusive property of DISTRICT, pursuant to Education Code section 17316 and may be used by DISTRICT as it may require, without any additional costs to DISTRICT. They are not to be used by CONTRACTOR, Subcontractor, subsubcontractor or equipment or material supplier in other work and, with the exception of signed sets of the Contract, are to be returned to it on request at completion of Work. Neither CONTRACTOR nor any Subcontractor, or material or equipment supplier shall own or claim a copyright in the Drawings, Specifications, or other Contract Documents. DISTRICT and/or ARCHITECT hereby grants CONTRACTOR, Subcontractors, sub-subcontractors, and material or equipment suppliers a limited license to use applicable portions of the Drawings, Specifications, and other Contract Documents for the Project in the execution of their Work under the Contract Documents.

Article 22. DETAIL DRAWINGS AND INSTRUCTIONS

- (a) In case of ambiguity, conflict, or lack of information, ARCHITECT shall furnish additional instructions by means of drawings or otherwise, necessary for proper execution of Work. All such drawings and instructions shall be consistent with Contract Documents, true developments thereof, and reasonably inferable therefrom. Such additional instructions shall be furnished with reasonable promptness, but not more than fourteen (14) Days provided that CONTRACTOR informs ARCHITECT of the relationship of the request to the critical path of construction.
- (b) Work shall be executed in conformity therewith and CONTRACTOR shall do no Work without proper Drawings and instructions.
- (c) ARCHITECT will furnish necessary additional details to more fully explain the Work, which details shall be considered as part of the Contract Documents.
- (d) Should any details be more elaborate, in the opinion of CONTRACTOR, than scale drawings and specifications warrant, CONTRACTOR shall give written notice thereof to ARCHITECT within five (5) Days of the receipt of same. In case no notice is given to ARCHITECT within five (5) Days, it will be assumed the details are a reasonable development of the scale drawings. In case notice is given, then the claim will be considered, and if found justified, ARCHITECT will either modify the Drawings or shall recommend to DISTRICT a change order for the extra Work involved.
- (e) CONTRACTOR shall keep on the Project site one legible copy of all approved Drawings, setting Plans, schedules and Specifications. Said documents shall be available to ARCHITECT and to his representatives and all constituted authorities having jurisdiction.

- (f) All parts of the described and shown construction shall be of the best quality of their respective kinds and CONTRACTOR is hereby advised to use all diligence to become fully involved as to the required construction and finish, and in no case to proceed with the different parts of the Work without obtaining first from ARCHITECT such directions and/or Drawings as may be necessary for the proper performance of the Work.
- (g) If it is found at any time, before or after completion of the Work, that CONTRACTOR has varied from the Drawings and/or Specifications in materials, quality, form or finish, or in the amount or value of the materials and labor used, ARCHITECT shall make a recommendation: (1) that all such improper Work should be removed, remade and replaced, and all Work disturbed by these changes be made good at CONTRACTOR's expense; or (2) that DISTRICT deduct from any amount due CONTRACTOR, the sum of money equivalent to the difference in value between the Work performed and that called for by the Drawings and Specifications. ARCHITECT shall determine such difference in value. DISTRICT, at its option, may pursue either course.

Article 23. SHOP DRAWINGS

- CONTRACTOR shall check and verify all field measurements and shall submit with such promptness as to cause no delay in its own Work or in that of any other contractor, eight (8) copies checked and approved by CONTRACTOR of all shop or setting drawings, schedules and material lists required for the Work of the various trades. ARCHITECT shall review such schedules and drawings only for conformance with design concept of Project and compliance with information given in Contract Documents, and return either with no exception taken, rejected, or requires corrections with guidance as to the required corrections within ten (10) Days. CONTRACTOR shall make any corrections required by ARCHITECT, file three (3) corrected copies with ARCHITECT, and furnish such other copies as may be needed for construction. Professional services required for more than one (1) re-review of required submittals of shop drawings, product data, or samples, are subject to charge to CONTRACTOR pursuant to Article ARCHITECT's review shall neither be construed as a complete check which relieves CONTRACTOR, Subcontractor, manufacturer, fabricator, or supplier from responsibility for any deficiency that may exist or from any departures or deviations from the requirements of the Contract Documents nor shall ARCHITECT's taking no exceptions of such drawings or schedules relieve CONTRACTOR from responsibility for deviations from Drawings or Specifications unless CONTRACTOR has in writing called ARCHITECT's attention to such deviations at time of submission and secured ARCHITECT's written approval. ARCHITECT's review shall not relieve CONTRACTOR or Subcontractors from responsibility for errors of any sort in shop drawings or schedules, for proper fitting of the Work, coordination of the differing Subcontractor trades and shop drawings and Work which is not indicated on the shop drawings at the time of submission of shop drawings. CONTRACTOR and Subcontractors shall be solely responsible for any quantities which may be shown on the submittals or Contract Documents.
- (b) All submittals of shop drawings, catalog cuts, data sheets and material lists shall be complete and shall conform to Contract Drawings and Specifications.
- (c) The term "shop drawing" as used herein shall be understood to include, but not be limited to, detail design, calculations, fabrication and installation drawings, lists, graphs, operating instructions, products, data and samples. Shop drawings shall be submitted at a time sufficiently early to allow review of the same by DSA, if required, and ARCHITECT, and to accommodate

the rate of construction progress required under the Contract. CONTRACTOR will be required to pay ARCHITECT's reasonable and customary fees in order to expedite review of shop drawings and schedules which are not submitted in a timely fashion.

- (d) All shop drawing submittals shall be accompanied by an accurately completed transmittal form using the form included as part of the Contract Documents. Any shop drawing submittal not accompanied on such a form, or where all applicable items on the form are not completed, will be returned for resubmittal. CONTRACTOR may authorize a material or equipment supplier to deal directly with ARCHITECT with regard to shop drawings, however ultimate responsibility for the accuracy and completeness of the information contained in the submittal shall remain with CONTRACTOR.
- (e) Normally, a separate transmittal form shall be used for each specific item or class of material or equipment for which a submittal is required. Transmittal of shop drawings on various items using a single transmittal form will be permitted only when the items taken together constitute a manufacturer's "package" or are so functionally related that expediency dictates review of the group or package as a whole. At its option, CONTRACTOR or supplier may obtain from ARCHITECT quantities of the shop drawing transmittal form at reproduction cost.
- CONTRACTOR's Responsibility. CONTRACTOR shall obtain and shall submit (f) all required shop drawings and samples with such promptness as to cause no delay in its own Work or in that of any other CONTRACTOR or Subcontractor but in no event later than thirty-five (35) calendar days after the Notice of Award, unless noted otherwise. No extensions of time will be granted to CONTRACTOR or any Subcontractor because of its failure to have shop drawings and samples submitted in accordance with the schedule. Each Subcontractor shall submit all shop drawings, samples, and manufacturer's descriptive data for the review of DISTRICT, CONTRACTOR and ARCHITECT through CONTRACTOR. By submitting shop drawings, product data, and samples, CONTRACTOR, or submitting party (if other than CONTRACTOR), represents that it has determined and verified all materials, field measurements, catalog numbers, related field construction criteria, and other relevant data in connection with each such submission, and that it has checked, verified, and coordinated the information contained within such submittals with the requirements of the Work and of the Contract Documents, including the construction schedule. At the time of submission, any deviation in the shop drawings, product data, or samples from the requirements of the Contract Documents shall be narratively described in a transmittal accompanying the submittal. However, submittals shall not be used as a means of requesting a substitution, the procedure for which is defined in Article 30, "Substitutions of Specified Items." Review by DISTRICT and ARCHITECT shall not relieve CONTRACTOR or any Subcontractor from its responsibility in preparing and submitting proper shop drawings in accordance with the Contract Documents. Any submission, which in ARCHITECT's opinion is incomplete, contains errors, or has been checked superficially, will be returned unreviewed by ARCHITECT for resubmission by CONTRACTOR.
- (g) CONTRACTOR shall stamp, sign, and date each submittal indicating its representation that the submittal meets all of the requirements of the Contract Documents and evidence CONTRACTOR's review through execution of the following stamp to be placed on each shop drawings:

"CONTRACTOR has reviewed and approved not only the field dimensions but the construction criteria and has also made written notation regarding any

information in the shop drawings that does not conform to the Contract Documents. This shop drawing has been coordinated with all other shop drawings received to date by CONTRACTOR and this duty of coordination has not been delegated to Subcontractors, material suppliers, ARCHITECT or the engineers on this Project.

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Signature of CONTRACTOR Date"

- (h) Within ten (10) calendar days after receipt of said prints, ARCHITECT will return as approved or disapproved one or more prints of each drawing to CONTRACTOR with his or her comments noted thereon. If disapproved, CONTRACTOR shall make all necessary noted corrections and resubmit eight (8) corrected copies to ARCHITECT. It is considered reasonable that CONTRACTOR shall make a complete and acceptable submittal to ARCHITECT by the second submission of drawings. DISTRICT reserves the right to withhold funds due to CONTRACTOR to cover additional costs of ARCHITECT's review beyond the second submission.
- (i) Fabrication of an item shall not be commenced before ARCHITECT has reviewed the pertinent shop drawings and returned copies to CONTRACTOR marked "Approved." Revisions indicated on shop drawings shall be considered as changes necessary to meet the requirements of the Contract Documents and shall not be taken as the basis of claims for extra Work. CONTRACTOR shall have no claim for damages or extension of time due to any delay resulting from CONTRACTOR's having to make the required revisions to shop drawings unless review by ARCHITECT of said drawings is delayed beyond a reasonable period of time and unless CONTRACTOR can establish that ARCHITECT's delay in review actually resulted in delay in CONTRACTOR's construction schedule. The review of such drawings by ARCHITECT shall in no way relieve CONTRACTOR of responsibility for errors or omissions contained therein, nor shall such review operate to waive or modify any provision contained in the Contract Documents. Fabricating dimensions, quantities of material, applicable code requirements, and other Contract requirements shall be CONTRACTOR's responsibility.
- (j) No Work represented by required shop drawings shall be purchased or commenced until the applicable submittal has been approved with a wet stamped copy of the approved shop drawings provided by CONTRACTOR to INSPECTOR OF RECORD. The Work shall conform to the approved shop drawings and all other requirements of the Contract Documents. CONTRACTOR shall not proceed with any related Work which may be affected by the Work covered under shop drawings until the applicable shop drawings have been approved, particularly where piping, machinery, and equipment and the required arrangements and clearance are involved.
- (k) Except where the preparation of a shop drawing is dependent upon the approval of a prior shop drawing, all shop drawings pertaining to the same class or portion of the Work shall be submitted simultaneously.
- (l) Calculations of a structural nature must be approved by DSA. For those items indicated in the Contract Documents requiring a deferred approval by DSA, CONTRACTOR shall submit shop drawings with a manual signature of the professional engineer registered in the State of California responsible for preparing such shop drawings.

(m) CONTRACTOR SHALL HAVE NO CLAIM FOR DAMAGES OR EXTENSION OF TIME DUE TO ANY DELAY RESULTING FROM CONTRACTOR HAVING TO MAKE THE REQUIRED REVISIONS TO SHOP DRAWINGS UNLESS REVIEW BY ARCHITECT OF SAID DRAWINGS IS DELAYED BEYOND THE TIME PROVIDED HEREINBEFORE AND CONTRACTOR CAN ESTABLISH THAT ARCHITECT'S DELAY IN REVIEW ACTUALLY RESULTED IN A DELAY IN CONTRACTOR'S CONSTRUCTION SCHEDULE. CONTRACTOR SHALL NOT BE ENTITLED TO ANY CLAIM FOR DAMAGES RESULTING FROM DSA REVIEW EXTENDING BEYOND FIFTEEN (15) DAYS AFTER SUBMITTAL. HOWEVER, DISTRICT MAY CONSIDER A NO-COST EXTENSION OF TIME DUE TO ANY DELAY CAUSED BY DSA REVIEW.

Article 24. LAYOUT AND FIELD ENGINEERING

All field engineering required for laying out the Work and establishing grades for earthwork operations shall be furnished by CONTRACTOR at its expense. Such Work shall be done by a land surveyor or civil engineer registered in the State of California. Any required "Record" Drawings of site development shall be prepared by the California State registered civil engineer or land surveyor.

Article 25. SOILS INVESTIGATION REPORT

- (a) When required by the scope of the Project, DISTRICT will furnish, at its expense, the services of geotechnical engineers or consultants when reasonably required and deemed necessary by ARCHITECT or as required by local or state codes. Such services, with written reports and appropriate written professional recommendations, may include test boring, test pits, soil bearings values, percolation tests, air and water pollution tests, and ground corrosion and resistivity tests, including necessary operations for determining subsoil, air, and water conditions.
- When a soils investigation report obtained from test holes at the Project site is available from DISTRICT, such report shall not be a part of the Contract. Any information obtained from such report or any information given on Drawings provided by DISTRICT as to subsurface soil condition or to elevations of existing grades or elevations of underlying rock is approximate only, is not guaranteed, does not form a part of the Contract, and CONTRACTOR may not rely thereon. There is no warranty or guarantee, either express or implied that the conditions indicated in any such soils investigation report are representative of those existing throughout the site of the Project, or any part thereof, or that unforeseen developments may not occur. CONTRACTOR is required to make a visual examination of the Project site and must make whatever tests CONTRACTOR deems appropriate to determine underground condition of soil. CONTRACTOR agrees that no claim against DISTRICT will be made by CONTRACTOR for damages and hereby waives any rights to damages in event that during progress of Work CONTRACTOR encounters subsurface or latent conditions at the Project site materially differing from those shown on Drawings or indicated in Specifications, or for unknown conditions of an unusual nature which differ materially from those ordinarily encountered in the Work of the character provided for in Plans and Specifications, except as provided in Article 37 entitled "Existing Utility Lines; Removal, Restoration."

Article 26. TESTS AND INSPECTIONS

- (a) Tests, inspections and approvals of portions of Work required by the Contract Documents will comply with Title 24, California Code of Regulations, section 4-335 and with all other laws, ordinances, rules, regulations, or orders of public authorities having jurisdiction.
- (b) DISTRICT shall pay for all tests, subject to reimbursement by CONTRACTOR through deductive change order if occasioned for any of the following reasons: (1) when in the opinion of ARCHITECT or registered engineer, additional tests are required because of the manner in which CONTRACTOR executes its Work; (2) tests of material substituted for previously accepted materials; (3) retests made necessary by the failure of material to comply with the requirements of the Contract Documents; and (4) load tests necessary because certain portions of the structure have not fully met Specifications or plan requirements. CONTRACTOR shall also be responsible for all costs of re-inspection and re-approval, including, but not limited to, compensation for ARCHITECT's services and expenses.
- (c) If the Contract Documents, DISTRICT's instructions, laws, ordinances, or any public authority require any Work to be specially tested or approved, CONTRACTOR shall give notice as required by such authority of its readiness for observation or inspection. CONTRACTOR shall notify DISTRICT's INSPECTOR OF RECORD not less than two (2) working days prior to any required observation or inspection so that INSPECTOR OF RECORD may arrange for same. Required certificates of inspection shall be secured by CONTRACTOR. Observations by DISTRICT's INSPECTOR OF RECORD shall be promptly made, and where practicable, at source of supply. If any Work should be covered up without approval or consent of DISTRICT's INSPECTOR OF RECORD, it must be uncovered for examination and satisfactorily reconstructed at CONTRACTOR's expense in compliance with the Contract Documents.

The Division of the State Architect, Office of Regulation Services will provide field supervision per Section 4-334 Part I, Title 24, CCR. CONTRACTOR shall verify with the General Inspector that DSA has been notified prior to start of construction in compliance with Section 4-331.

(d) In the event CONTRACTOR requests any test or inspection for the Project and is not completely ready for the inspection, CONTRACTOR shall be invoiced by DISTRICT for all costs and expenses resulting from that testing or inspection, including, but not limited to, INSPECTOR OF RECORD's and ARCHITECT's fees and expenses, and the amount of the invoice shall be deducted from the next progress payment.

Article 27. TRENCHES

(a) As required by Labor Code section 6705, if the Contract Price exceeds \$25,000 and involves the excavation of any trench or trenches five feet or more in depth, CONTRACTOR shall, in advance of excavation, submit to DISTRICT or a registered civil or structural engineer employed by DISTRICT a detailed plan showing the design or 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. If such plan varies from the Shoring System Standards established by the Construction Safety Orders of the Division of Industrial Safety, the plan shall be prepared by a registered civil or structural engineer, employed by CONTRACTOR, and all costs therefore shall be included in the price named in the Contract for completion of the Work as set forth in the Contract Documents. Nothing in this Article shall be deemed to allow the use of a system less effective than that required by the Construction Safety Orders. No excavation of such trench or trenches shall be commenced until said plan has been accepted by DISTRICT or the

person to whom authority to accept has been delegated by DISTRICT. Nothing in this Article shall be construed to impose tort liability on DISTRICT, ARCHITECT, INSPECTOR OF RECORD, nor any of their officers, agents, representatives, or employees.

- (b) As required by Public Contract Code section 7104, if the Contract involves the digging of trenches or excavations that extend deeper than four feet below the surface, the following shall apply:
- (1) Immediately upon discovery, CONTRACTOR shall promptly, and before the following conditions are disturbed, notify DISTRICT, by telephone and in writing, of any:
- (i) Material that CONTRACTOR believes may be material that is hazardous waste, as defined in Section 25117 of the Health and Safety Code, that is required to be removed to a Class I, Class II, or Class III disposal site in accordance with provisions of existing law.
- (ii) Subsurface or latent physical conditions at the Project site differing from those indicated by information about the Project site made available to bidders prior to the deadline for submitting bids.
- (iii) Unknown physical conditions at the Project site of any unusual nature, different materially from those ordinarily encountered and generally recognized as inherent in Work of the character provided for in the Contract.
- (2) DISTRICT 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 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.
- (3) In the event a dispute arises between DISTRICT and CONTRACTOR, whether the conditions materially differ or involve hazardous waste, cause a decrease or increase in CONTRACTOR's cost of, or time required for, performance of any part of the Work, 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. 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.
- (4) Failure by CONTRACTOR to strictly comply with the requirements of this Article concerning the timing and content of any required notice or request for adjustment to Contract Price or Contract Time based on differing Project site conditions shall be deemed a waiver of any right by CONTRACTOR for an adjustment to the Contract Price or Contract Time by reason of such conditions.
- (c) CONTRACTOR shall not commence any excavation Work until it has secured all necessary permits including the required CAL-OSHA excavation/shoring permit pursuant to Labor Code section 6500. Any permit shall be prominently displayed on the Project site prior to the commencement of any excavation.
- (d) DISTRICT reserves the right to terminate the Contract should DISTRICT determine not to proceed because of any condition described in (i), (ii), (iii) above. CONTRACTOR shall receive payment for all Work performed to the date of termination.

Article 28. DOCUMENTS ON WORK

CONTRACTOR shall keep on the job site at all times one legible copy of all Contract Documents, including addenda and change orders, Uniform Building Code, and Titles 19, 21, 24 of the California Code of Regulations, all approved Drawings, Plans, schedules and Specifications, all codes and documents referred to in the Specifications and made a part thereof, and a copy of all manufacturers safety data sheets for hazardous products being used on the Project. Said documents shall be kept in good order, marked currently to record changes and selections made during construction, shall be made available to ARCHITECT, ARCHITECT's representatives, DISTRICT's INSPECTOR OF RECORD, and all authorities having jurisdiction, and shall be delivered to ARCHITECT for delivery to DISTRICT upon completion of the Work. CONTRACTOR shall be acquainted with and comply with the provisions of said Titles as they relate to the Project. (See particularly the duties of contractor, Part 1, Title 24, California Code of Regulations. Sec. 4-343.) CONTRACTOR shall also be acquainted with and comply with all California Code of Regulations provisions relating to conditions on the Project, particularly Titles 8 and 17.

Article 29. STATE AUDIT

- (a) Pursuant to and in accordance with the provisions of Government Code section 8546.7, or any amendments thereto, all books, records and files of DISTRICT, CONTRACTOR, or any Subcontractor connected with the performance of the Contract involving the expenditure of public funds in excess of Ten Thousand Dollars (\$10,000), including, but not limited to, the administration thereof, shall be subject to the examination and audit of the State Auditor of the State of California, at the request of DISTRICT or as part of any audit of DISTRICT, for a period of three (3) years after final payment is made under the Contract. CONTRACTOR shall preserve and cause to be preserved such books, records and files for the audit period.
- (b) In addition to the State Auditor rights above, DISTRICT shall have the right to examine and audit all books, estimates, records, contracts, documents, bid documents, subcontracts, and other data of CONTRACTOR (including computations and projections) related to negotiating, pricing, or performing the modification in order to evaluate the accuracy and completeness of the cost or pricing data at no additional cost to DISTRICT for a period of four (4) years after final payment.
- (c) CONTRACTOR shall keep, and shall require provisions to be included in all contracts entered into with Subcontractors requiring Subcontractors to keep, full and detailed books, records, information, materials and data, of every kind and character (hard copy, as well as computer readable data if it exists), that have any bearing on or pertain to any matters, rights, duties or obligations relating to the Project, Work or Contract, including, without limitation, agreements, purchase orders, leases, contracts, commitments, arrangements, notes, change orders, change order requests, estimates, field orders, schedules, diaries, logs, reports, shop drawings, samples, exemplars, drawings, specifications, invoices, delivery tickets, receipts, vouchers, cancelled checks, memoranda; accounting records; job cost reports; job cost files (including complete documentation of negotiated settlements); backcharges; general ledgers; documentation of cash and trade discounts earned; insurance rebates and dividends, and other documents relating in any way to claims, charges or time extensions asserted by CONTRACTOR or any of the Subcontractors.

- (d) CONTRACTOR shall allow, and shall require provisions to be included in all contracts entered into by Subcontractors allowing, DISTRICT and its authorized representative(s), auditors, attorneys and accountants, upon twenty-four (24) hours notice to CONTRACTOR, full access to inspect and copy all its aforestated books and records at a location within the Southern California area.
- (e) CONTRACTOR's compliance with this Article shall be a condition precedent to maintenance of any judicial or extra-judicial action by CONTRACTOR against DISTRICT. In addition to and without limitation upon DISTRICT's other rights and remedies for breach, including any other provisions for withholding set forth in the Contract Documents, DISTRICT shall have the right exercised in its sole discretion, to withhold from any payment to CONTRACTOR due under a current application for payment an additional sum of up to ten percent (10%) of the total amount set forth in such application for payment, until CONTRACTOR and Subcontractors have complied with any outstanding and unsatisfied request by DISTRICT under this Article. Upon compliance with this Article, any such monies withheld shall be released to CONTRACTOR.

Article 30. SUBSTITUTIONS FOR SPECIFIED ITEMS

- Whenever in Specifications any materials, process, or article is indicated or specified by grade, patent, or proprietary name or by name of manufacturer, such specification shall be deemed to be used for the purpose of facilitating description of material, process or article desired and shall be deemed to be followed by the words "or equal" and CONTRACTOR may, under the provisions of Public Contract Code section 3400, unless otherwise stated, offer any material, process, or article which shall be substantially equal or better in every respect to that so indicated or specified. If material, process or article offered by CONTRACTOR is not, in opinion of ARCHITECT or DISTRICT, substantially equal or better in every respect to that specified, then CONTRACTOR shall furnish material, process, or article specified. No substitutions shall be made until approved, in writing, by ARCHITECT and DISTRICT. Substitutions shall be considered as a change order and be approved by DSA prior to fabrication or use. Burden of proof as to equality of any material, process, or article shall rest with CONTRACTOR. CONTRACTOR shall submit request together with complete manufacturer's catalogs, brochures, drawings, samples, certified copies of test reports and other substantiating data for substitution of an "or equal" item not later than 4:00 p.m. on the seventh day preceding the bid deadline. In addition to the substantiating information specified in paragraph (c) of this Article, CONTRACTOR, as part of its request, shall state the amount of credit to be extended to DISTRICT, if the substitute material is accepted. Provision authorizing submission of "or equal" justification data shall not in any way authorize an extension of time for performance of the Contract.
- (b) The awarding of the Contract to a bidder who has submitted the substantiating data required by this Article to request the substitution of an "equal" item shall not constitute an admission by DISTRICT of the equality of that product. It is expressly understood and agreed by the bidder that, in so awarding the Contract, DISTRICT reserves the right to reject any such proposed substituted product. It is further expressly understood and agreed by bidder that in the event DISTRICT rejects a proposed "equal" product, the bidder will then supply either a product designated by brand name in the Specifications or a substitute therefore which meets with the approval of DISTRICT.

- With respect to all proposed substitutions of "equal" products, materials or equipment, the bidder shall submit all pertinent and appropriate data substantiating its request for substitutions not later than 4:00 p.m. on the seventh day preceding the bid deadline. In this regard, bidders should note that neither DISTRICT nor ARCHITECT is responsible for locating or securing any information which is not included in such substantiating data. A substitution request must be accompanied by evidence as to whether or not the proposed substitution: is equal in quality and serviceability to the specified item; will entail no changes in detail and construction of related Work; will be acceptable in consideration of the required design and artistic effect; will provide no cost disadvantage to DISTRICT; will require no excessive or more expensive maintenance, including adequacy and availability of replacement parts; and will require no change of the construction schedule. Bidders should note that the burden of proof as to the quality or suitability of proposed alternative articles shall be borne by the bidder. CONTRACTOR shall furnish with its substitution request complete manufacturer's catalogs, brochures, all drawings, specifications, samples, performance data, calculations, and other information as may be required to assist ARCHITECT in determining whether the proposed substitution is acceptable. ARCHITECT shall review the technical and aesthetic qualities of materials specified, and in no case will ARCHITECT accept a substitution of a product with a lower cost which does not extend credit to DISTRICT. ARCHITECT or his or her authorized representative shall be the sole judge as to the quality and suitability of proposed alternative articles or materials, and decisions of ARCHITECT, or that of his or her authorized representative, shall be final and conclusive. Unless extended by the mutual agreement of the parties, ARCHITECT or his or her authorized representative shall notify the successful bidder of the decision concerning the proposed substitution of "equal" items within thirty (30) Days after the submission by the bidder of the bidder's substantiating data. Also such decisions by ARCHITECT or his or her authorized representative shall be in writing, and no proposed alternative product shall be deemed approved unless ARCHITECT or his or her authorized representative has so indicated in writing. ARCHITECT may condition its approval of any substitution upon delivery to ARCHITECT of an extended warranty or other assurances of adequate performance of the substitution. All risks of delay due to approval by DSA or any other governmental agency having jurisdiction shall be on CONTRACTOR.
- (d) The time limitations contained in this Article shall be complied with strictly, and in no case will an extension of time for completion be granted because of CONTRACTOR's failure to request the substitution of an alternative item at the times and in the manner set forth herein.
- (e) CONTRACTOR is responsible for all deferred approval requirements set forth in the Contract Documents. CONTRACTOR is responsible to comply with all laws, building codes, and regulations necessary to obtain all necessary approvals, including those required from DSA and the State Fire Marshall. CONTRACTOR shall not be granted an extension of time for failure to obtain necessary approvals due to failure to comply with laws, building codes, and other regulations (including Title 24 of the California Code of Regulations). If CONTRACTOR fails to include deferred-approval items in its schedule which results in a critical path delay, then CONTRACTOR shall be subject to the assessment of liquidated damages. Deferred approvals shall be submitted and processed pursuant to the requirements of Division 1 of the Specifications. All risks of delay due to DSA's, or any other governmental agency having jurisdiction, approval of a deferred approval shall be on the requesting party.

- (f) In the event CONTRACTOR furnishes material, process, or article more expensive than that specified, difference in cost of such material, process, or article so furnished shall be borne by CONTRACTOR.
 - (g) By making requests for substitutions, CONTRACTOR:
- (1) represents that CONTRACTOR has personally investigated the proposed substitute product and determined that it is equal or superior in all respects to that specified;
- (2) represents that CONTRACTOR will provide the same warranty for the substitution that CONTRACTOR would for that specified;
- (3) certifies that the cost data presented is complete and includes all related costs under the Contract except ARCHITECT's redesign costs, which will be the responsibility of CONTRACTOR, and waives all claims for additional costs related to the substitution which subsequently become apparent;
- (4) will coordinate the installation of the accepted substitute, making such changes as may be required for the Work to be complete in all respects.
- (h) If ARCHITECT and DISTRICT accept a proposed substitution, CONTRACTOR agrees to pay for all engineering and design services, including, without limitation, compensation to ARCHITECT and affected engineers for their required time to process such substitution through DSA, if required, and to make all changes and adjustments in materials or the Work of all trades directly or indirectly affected by the substituted item or items at no cost to DISTRICT.
- (i) If CONTRACTOR fails to make a request for substitutions for products, prior to the submission of its bid, and such products subsequently become commercially unavailable, CONTRACTOR may request a substitution for such commercially unavailable item. The decision to grant this request is solely at DISTRICT's discretion. The written approval of DISTRICT, consistent with the procedure for Change Orders, shall be required for the use of a proposed substitute material. DISTRICT may condition its approval of the substitution upon the delivery to DISTRICT of an extended warranty or other assurances of adequate performance of the substitution as well as an equitable deduction in the Contract Price should the substituted item cost less than the Specified Item. All risks of delay due to approval of a requested substitution by DSA, or any other governmental agency having jurisdiction, shall be on the requesting party. All additional costs, all procurement and construction delays, and all costs for review by ARCHITECT or its consultants shall be the responsibility of CONTRACTOR and will be deducted from CONTRACTOR's pay request.

Article 31. SAMPLES

- (a) CONTRACTOR shall furnish for approval, within thirty-five (35) Days following award of Contract, all samples as required in the Specifications together with catalogs and supporting data required by ARCHITECT. This provision shall not authorize any extension of time for performance of the Contract. ARCHITECT shall review such samples, as to conformance with design concept of Work and for compliance with information given in Contract Documents and approve or disapprove same within twenty (20) working days from receipt of same.
- (b) Unless specified otherwise, sampling, preparation of samples and tests shall be in accordance with the latest standards of the American Society for Testing and Materials.

(c) Samples of materials and/or articles shall, upon demand of ARCHITECT or DISTRICT, be submitted for tests or examinations and consideration before incorporation of same in Work is started. CONTRACTOR shall be solely responsible for delays due to samples not being submitted in time to allow for tests. Acceptance or rejection will be expressed in writing. Work shall be equal to approved samples in every respect. Samples which are of value after testing will remain the property of CONTRACTOR.

Article 32. PROGRESS SCHEDULE

- Within seven (7) calendar days after being awarded the Contract and prior to the processing of any Contractor Payment Request (including a Contractor Payment Request for mobilization), CONTRACTOR shall prepare a critical path progress schedule that will show, in graphic form, CONTRACTOR's plan for timely completion of the Work, and submit same to ARCHITECT for approval by ARCHITECT and DISTRICT (the "Baseline Project Schedule"). The Baseline Project Schedule shall include, at a minimum, the items of data listed in paragraph (b) below and shall provide for an orderly progression of the Work to completion within the specified milestones and the Contract Time. Approval of the Baseline Project Schedule by DISTRICT and ARCHITECT shall neither impose on DISTRICT or ARCHITECT responsibility for the progress scheduling of the Work nor relieve CONTRACTOR from full responsibility therefor. The Baseline Project Schedule will separately identify those milestones or events that must be completed before other portions of the Work can be accomplished. Additionally, CONTRACTOR agrees that the Baseline Project Schedule shall plot and incorporate all milestone activities and dates deemed "critical" or "constraining factors" by DISTRICT and furnished by DISTRICT. Should DISTRICT not provide CONTRACTOR with such milestone activities or dates, then the start and finish dates shall be considered the main constraining elements; however, DISTRICT reserves the full right to reject or approve intermediate schedule development. CONTRACTOR will exchange scheduling information with Subcontractors and suppliers, and will update the Baseline Project Schedule periodically, but at a minimum monthly, to show critical path tasks and tasks which are completed to date. The updated Baseline Project Schedule must include a section for Subcontractors' and suppliers' signature to evidence that CONTRACTOR exchanged scheduling information with the pertinent Subcontractor and/or supplier. The updated Baseline Project Schedule shall also include a narrative report by CONTRACTOR discussing the delays since the last update to the schedule and the impacts of such delays. Failure to submit an updated Baseline Project Schedule will be cause for delaying approval of CONTRACTOR's application for payment. CONTRACTOR will order work, equipment and materials with sufficient lead time to avoid interruption of the Work. Upon request of ARCHITECT or DISTRICT, CONTRACTOR will provide documents and justifications for any schedule changes or substantiate allocation of schedule changes to a change order or other factors.
- (b) The completed Baseline Project Schedule and all required updates shall include, at a minimum, the following items of data:
- (1) Critical path: the critical path schedule must denote all activities that are critical and all activities that are sub-critical and must show graphically all critical paths on the network diagram;
- (2) Early and late dates for start and completion of each activity on the critical path schedule;
 - (3) Float for each activity;

- (4) Start and finish dates of activities for the submittal, approval, manufacture and/or fabrication and delivery of critical and non-critical material, equipment and furnishings. CONTRACTOR shall provide written evidence from the manufacturer, supplier or fabricator that the dates in the Baseline Project Schedule can be met for the manufacture, fabrication and delivery of the material, equipment and furnishings.
 - (5) DISTRICT-designated milestone activities;
- (6) Submission dates for all submittals and shop drawings (which may be provided on a separate schedule of submittals); and
 - (7) All underground Work.
- DISTRICT and ARCHITECT shall provide CONTRACTOR with their approval (c) or disapproval of the Baseline Project Schedule promptly after receipt of the same. If the Baseline Project Schedule is not approved, CONTRACTOR shall revise the Baseline Project Schedule as necessary based on DISTRICT's and ARCHITECT's comments and resubmit to DISTRICT and ARCHITECT a revised Baseline Project Schedule. No progress payments shall be processed or paid until CONTRACTOR's Baseline Project Schedule has been properly prepared and submitted by CONTRACTOR and approved by DISTRICT and ARCHITECT. DISTRICT's and ARCHITECT's approval of the Baseline Project Schedule shall not mean that DISTRICT and ARCHITECT approve, accept, or agree with the specific assumptions and data of the Baseline Project Schedule, including, but not limited to, duration and sequence of activities, resource availability, or scheduled start and finish dates of activities, milestones, phases and the Project. Delay in approval or disapproval of the Baseline Project Schedule shall not result in an extension of the completion date unless it is otherwise requested and approved by DISTRICT pursuant to paragraph (e) of this Article.
- (d) CONTRACTOR shall submit with each progress payment request as provided in Article 59, monthly reports to DISTRICT and ARCHITECT indicating the current status of Work and incorporating into such monthly Baseline Project Schedule all Change Orders. The reports may include proposed adjustments in CONTRACTOR's Baseline Project Schedule, and, additionally shall indicate any updated sequences of the Work as may be necessary to meet specified milestone and final completion dates. No changes in any activity or price allocations shall be permitted except by, and in accordance with, the Change Order provisions set forth in Article 60 hereof. Acceptance of the proposed adjustments shall be at the sole discretion of DISTRICT and ARCHITECT. If the proposed adjustments are accepted, CONTRACTOR shall, within ten (10) Days, submit to DISTRICT and ARCHITECT for approval (in their sole discretion) an updated CONTRACTOR's Baseline Project Schedule indicating the accepted adjustments.

Without limitation to any of CONTRACTOR's other obligations under the Contract Documents or applicable laws, CONTRACTOR shall maintain at the Project site, be acquainted with and comply with the provisions of the California Code of Regulations as they relate to the Project, including, without limitation, Titles 8, 17 and Pat 1, Title 24, California Code of Regulations. A representative of CONTRACTOR shall, in accordance with the provisions of Part 1, Title 24 of the California Code of Regulations, prepare and file periodic and final verified reports on forms prescribed by DSA averring that of his/her own personal knowledge (as defined in California Education Code 17309) the Work performed, during the period of time covered by the report, has been performed, and materials have been used and installed in every material respect

in compliance with the Drawings and Specifications approved by DSA for the Project, together with such other detailed statements of fact as DSA may require.

Under no circumstances shall information contained in CONTRACTOR's daily reports, monthly reports or job meeting minutes relieve CONTRACTOR of its obligations to comply with, serve as a substitute for, nor constitute a waiver by DISTRICT of its right to insist upon, CONTRACTOR's compliance with the provisions of the Contract Documents relative to timely and complete notice to DISTRICT of changes, delays, claims, or other matters for which written notice is required by the Contract Documents.

- (e) If CONTRACTOR submits a request for an extension of time, CONTRACTOR shall also submit an analysis of the Baseline Project Schedule, which demonstrates the cause for the delay, the length of the delay, and an explanation of why CONTRACTOR believes it is entitled to the time extension. CONTRACTOR shall also submit documentation, data and a delay analysis showing that the delay could not be avoided or mitigated by revising the Baseline Project Schedule. Failure to submit such analyses will result in CONTRACTOR waiving his/her right to obtain any extension of time.
- (f) IF CONTRACTOR, AT ITS DISCRETION, SUBMITS A REVISED SCHEDULE SHOWING AN EARLIER COMPLETION DATE FOR THE PROJECT, DISTRICT'S ACCEPTANCE OF THIS REVISED SCHEDULE SHALL NOT ENTITLE CONTRACTOR TO ANY CLAIM OF DAMAGES FOR DELAY OR ACCELERATED WORK EFFORT DUE TO ANY SUCH REVISED SCHEDULE. CONTRACTOR shall not submit a schedule showing early completion without indicating float time through the date set by DISTRICT for Project completion. CONTRACTOR's schedule shall account for all Days past early completion as float which belongs to the Project. Usage of float shall not entitle CONTRACTOR to any delay or damages due to delay.
- (g) In bidding the Project, CONTRACTOR expressly agrees and understands that the following principles will be controlling and shall govern DISTRICT's evaluation and interpretation of the Baseline Project Schedule and, together with the terms and provisions of Article 60 hereof, shall be applied when determining the potential impact of, and monetary costs (if any) resulting from, Project delays:
- (1) No extended overhead, general conditions money, impact costs, out-of-sequence money or any other type of compensation, by any name or characterization, shall be paid to CONTRACTOR for any delay to any activity not designated as a critical path item on the latest approved Baseline Project Schedule, and if any delay occurs to any critical path item, such compensation shall only be payable to CONTRACTOR in accordance with the terms and provisions of Article 60 below.
- (2) Neither DISTRICT nor CONTRACTOR has the right to the float. If CONTRACTOR's construction progress is ahead of the agreed-upon baseline time schedule and a delay is encountered (even if such delay is a DISTRICT-caused delay), no compensation of any type will be due CONTRACTOR and DISTRICT may claim float days equal to the delay until such float days are exhausted.
- (h) CONTRACTOR shall not be granted an extension of time for failure to obtain necessary approvals or deferral approvals due to failure to comply with laws, building codes, and other regulations (including Title 24 of the California Code of Regulations). CONTRACTOR

shall schedule all deferred approval items and shop drawings in its progress schedule. If CONTRACTOR fails to include deferred approval items and shop drawings in its schedule which results in a critical path delay, then CONTRACTOR shall be subject to the assessment of liquidated damages.

- (i) CONTRACTOR shall conduct a weekly meeting with DISTRICT and ARCHITECT to discuss the status of the Project. The Agenda for the meeting shall include, but not be limited to the following topics:
 - (1) Contractual deadline status, including missed and future deadlines;
 - (2) Document or report submittals;
 - Outstanding Change Order proposals, including impact to the Baseline Project Schedule;
 - (4) CONTRACTOR's lack of compliance with Contract Documents
 - (5) Status of Baseline Project Schedule; and
 - (6) The past week's Daily Work Force Report conducted by the INSPECTOR.
- (j) CONTRACTOR shall submit the Baseline Project Schedule to ARCHITECT and DISTRICT in both electronic and paper format. Such Baseline Project Schedule shall be updated on a monthly basis, or as otherwise required by ARCHITECT or DISTRICT or as a result of a Change Order or CONTRACTOR claim.

Article 33. MATERIALS AND WORK

- (a) Except as otherwise specifically stated in the Contract, CONTRACTOR shall provide and pay for all materials, labor, tools, equipment, construction equipment and machinery, transportation, superintendence, temporary constructions of every nature, and all other services, facilities and permits of every nature whatsoever necessary to execute and complete the Contract within specified time.
- (b) Unless otherwise specified, all materials shall be new and the best of their respective kinds and grades as noted or specified, and workmanship shall be of good quality. CONTRACTOR shall, if requested, furnish satisfactory evidence as to kind and quality of all materials and equipment within ten (10) Days of a written request by DISTRICT, including furnishing DISTRICT with bona fide copies of invoices for materials or services provided on the Project. All labor shall be performed by Workers skilled in their respective trades, and shall be of the same or higher quality as with the standards of other school construction.
- (c) Materials shall be furnished in ample quantities and at such times as to ensure uninterrupted progress of Work and shall be stored properly and protected as required. CONTRACTOR shall be entirely responsible for damage or loss by weather or other causes to materials or Work under the Contract. In the event that DISTRICT gives direction as to the location for storage or protection of materials or equipment, CONTRACTOR shall nonetheless remain solely responsible for its safe and secure storage and protection.
- (d) CONTRACTOR shall, after issuance of the Notice to Proceed by DISTRICT place orders for materials and/or equipment as specified so that delivery of same may be made without delays to the Work. CONTRACTOR shall, upon demand from ARCHITECT, furnish to ARCHITECT documentary evidence showing that orders have been placed.

- (e) DISTRICT reserves the right, for any neglect in not complying with the above instructions, to place orders for such materials and/or equipment as it may deem advisable in order that the Work may be completed by the date specified in the Agreement, and all expenses incidental to the procuring of said materials and/or equipment shall be paid for by CONTRACTOR.
- (f) No material, supplies, or equipment for Work under the Contract shall be purchased subject to any chattel mortgage or under a conditional sale or other agreement by which an interest therein or in any part thereof is retained by seller or supplier. CONTRACTOR warrants good title to all material, supplies, and equipment installed or incorporated in Work and agrees upon completion of all Work to deliver premises, together will all improvements and appurtenances constructed or placed thereon by it, to DISTRICT free from any claims, liens, or charges. CONTRACTOR further agrees that neither it nor any person, firm, or corporation furnishing any materials or labor for any Work covered by the Contract shall have any right to place a lien upon the premises or any improvement or appurtenance thereon, except that CONTRACTOR may install metering devices or other equipment of utility companies or of political subdivisions, title to which is commonly retained by utility company or political subdivision. In the event of installation of any such metering device or equipment, CONTRACTOR shall advise DISTRICT as to owner thereof within five (5) Days of such installation, in writing, prior to making the installation.
- (g) Nothing contained in this Article, however, shall defeat or impair the rights of persons furnishing material or labor under any bond given by CONTRACTOR for their protection or any rights under any law permitting such persons to look to funds due CONTRACTOR in hands of DISTRICT, and this provision shall be inserted in all subcontracts and material contracts and notice of its provisions shall be given to all persons furnishing material for Work when no formal contract is entered into for such material.
- (h) Materials shall be stored on the premises in such manner so as not to interfere with the Work and so that no portion of the structure shall be overloaded.
- (i) Materials or Work required or necessary to be tested shall be tested under supervision of, as directed by, and at such places as may be convenient to ARCHITECT. The required testing of all structural materials shall be performed by an approved testing laboratory.
- (j) Consistent with Article 54, no materials furnished, installed or incorporated in the Work shall contain asbestos. Asbestos and/or asbestos-containing products shall be defined as all items containing, but not limited to, chrysotile, amesite, anthophylite, tremolite, and actinolite. Any or all materials containing greater than one-tenth of one percent (.1%) asbestos shall be defined as asbestos-containing material. All Work or materials installed with asbestos-containing equipment will be immediately rejected and the Work will be removed at no additional cost to DISTRICT. If CONTRACTOR believes a specified material contains asbestos, it shall be the responsibility of CONTRACTOR to notify DISTRICT so that an appropriate substitute can be made in a timely manner so as not to delay the Work. Upon completion of the Work, CONTRACTOR shall submit a certificate stating that, to the best of its knowledge, no materials containing asbestos were used in the Work, products, items, or equipment. Forms for this purpose are included within the Contract Documents.
- (k) If asbestos is found to exist in any of the materials, products, items or equipment provided as part of the Work, CONTRACTOR shall be financially responsible for all costs

resulting from removal in accordance with a DISTRICT-approved method and replacement to an asbestos free condition. This financial responsibility of CONTRACTOR shall not terminate with the end of the one year warranty period, but shall continue through the life of the facility.

- (l) CONTRACTOR shall ensure that material safety data sheets are available in a readily accessible place at the Project site for any material requiring a material safety data sheet per the federal "hazard communication" standard, or employee's right-to-know law. CONTRACTOR shall also ensure proper labeling on any substance brought into the jobsite, and that any person working with the material, or within the general areas of the material, is informed of the hazards of the substance and follows proper handling and protection procedures. CONTRACTOR shall comply with the provisions of California Health and Safety Code section 25249 et seq., which requires the posting and giving of notice to persons who may be exposed to any chemical known to the State of California to cause cancer. CONTRACTOR agrees to familiarize itself with the provisions of this section, to comply fully with its requirements.
- (m) The title to new materials and/or equipment for the Work of the Contract and attendant liability for its protection and safety, shall remain with CONTRACTOR until incorporated in the Work of the Contract and accepted by DISTRICT and ARCHITECT; no part of said materials and/or equipment shall be removed from its place of storage except for immediate installation in the Work of the Contract; and CONTRACTOR shall keep an accurate inventory of all said materials and/or equipment in a manner satisfactory to DISTRICT or its authorized representative.
- (n) CONTRACTOR shall be responsible for the installation of noise-reducing devices on construction equipment. CONTRACTOR shall comply with the requirements of the city and county having jurisdiction with regard to noise ordinances governing construction sites and activities. Construction equipment noise is subject to the control of the Environmental Protection Agency's Noise Control Program (Part 204 of Title 40, Code of Federal Regulations). If school is in session at any point during the progress of the Project, and, in DISTRICT's reasonable discretion, the noise from such Work disrupts or disturbs the students or faculty or the normal operation of the school, at DISTRICT's request, CONTRACTOR shall schedule the performance of all such Work around normal school hours or make other arrangements so that the Work does not cause such disruption or disturbance. In no event shall CONTRACTOR have a right to receive additional compensation or an extension to the Contract Time as a result of any such rescheduling or the making of such arrangements. These controls shall be implemented during site preparation and construction.
- (o) CONTRACTOR shall assume complete liability and responsibility for all property, materials, equipment or other items provided by DISTRICT to CONTRACTOR unless otherwise provided in the Contract Documents.

Article 34. INTEGRATION OF WORK

(a) CONTRACTOR shall do all cutting, fitting, patching, and preparation of Work as required to make its several parts come together properly, and fit it to receive or be received by Work of other contractors showing upon, or reasonably implied by, the Drawings and Specifications for the completed structure, and shall make good after them as ARCHITECT may direct. CONTRACTOR shall perform all layouts for new Work installed and shall ensure all installed Work is plumb and true.

- (b) All costs caused by defective or ill-timed Work shall be borne by CONTRACTOR.
- (c) CONTRACTOR shall not endanger any Work by cutting, excavating, or otherwise altering Work and shall not cut or alter Work of any other contractor save with consent of ARCHITECT. New or existing structural members and elements, including reinforcing bars and seismic bracing, shall not be cut, bored, or drilled except by written authority of ARCHITECT. Work done contrary to such authority is at CONTRACTOR's risk and subject to replacement at its own expense without reimbursement under the Contract. Schedule delays resulting from Agency approvals for unauthorized Work shall be CONTRACTOR's responsibility.
- (d) When modifying existing Work or installing new Work adjacent to existing Work, CONTRACTOR shall match, as closely as conditions of site and materials will allow, the finishes, textures, and colors of the original Work, refinishing existing Work as required, at no additional cost to DISTRICT. CONTRACTOR shall be solely responsible for protecting existing Work on adjacent properties and shall obtain all required permits for shoring and excavations near property lines.
- (e) CONTRACTOR is aware that the Project may be split into several phases. If the Project is split into phases, then CONTRACTOR has made allowances for any delays or damages which may arise from coordination with contractors for other phases. If any delays should arise from a contractor working on a different phase, CONTRACTOR's sole remedy for damages, including delay damages, shall be against the contractor who caused such damage and not DISTRICT. CONTRACTOR shall provide access to contractors for other phases as necessary to prevent delays and damages to contractors working on other phases of construction.
- (f) Permission to patch any areas or items of the Work shall not constitute a waiver of DISTRICT's, or ARCHITECT's right to require complete removal and replacement of the areas of items of the Work if, in the opinion of ARCHITECT or DISTRICT, the patching does not satisfactorily restore quality and appearance of the Work or does not otherwise conform to the Contract Documents.

Article 35. OBTAINING OF PERMITS, LICENSES AND EASEMENTS

- (a) All permits, licenses and certificates necessary for prosecution of Work shall be secured and paid for by CONTRACTOR, unless otherwise specified in the Contract Documents. All such permits, licenses, and certificates shall be delivered to ARCHITECT before demand is made for the certificate of final payment. CONTRACTOR shall maintain, and shall require Subcontractors to maintain, contractor's licenses in effect as required by law. CONTRACTOR shall initiate and pursue the application process for obtaining all permits and licenses (including all required DISTRICT signatures) necessary for the prosecution of the Work, including utility fees.
- (b) DISTRICT shall secure and pay for easements for permanent structures or permanent changes in existing facilities, if any, unless otherwise specified in the Contract Documents.

Article 36. SURVEYS

Surveys to determine location of property lines and corners will be supplied by DISTRICT. Surveys to determine locations of construction, grading, and site work, shall be provided by CONTRACTOR.

Article 37. EXISTING UTILITY LINES; REMOVAL, RESTORATION

- (a) Pursuant to Government Code section 4215, DISTRICT assumes the responsibility for removal, relocation, and protection of utilities located on the construction site at the time of commencement of construction under the Contract with respect to any such utility facilities which are not identified in the Plans and Specifications. CONTRACTOR shall not be assessed for liquidated damages for delay in completion of the Project caused by failure of DISTRICT to provide for removal or relocation of such utility facilities. DISTRICT shall compensate CONTRACTOR for the costs of locating, repairing damage not due to the failure of 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 necessarily idle during such Work.
- (b) This Article shall not be construed to preclude assessment against CONTRACTOR for any other delays in completion of the Work. Nothing in this Article shall be deemed to require DISTRICT to indicate the presence of existing service laterals or appurtenances whenever the presence of such utilities on the site of the construction Project can be inferred from the presence of other visible facilities, such as buildings, meter junction boxes, manholes, or similar appurtenances on or adjacent to the site of the construction.
- (c) CONTRACTOR shall make its own investigation, including exploratory excavations, to determine the locations and type of Work which could result in damage to such utilities. It shall be CONTRACTOR's sole responsibility to timely notify all public and private utilities serving the site prior to commencing Work. In accordance with Government Code section 4216 et seq., except in an emergency, CONTRACTOR shall contact the appropriate regional notification center, at least two (2) working days, but not more than fourteen (14) calendar days, prior to commencing that excavation, if the excavation will be conducted in an area which is known or reasonably should be known, to contain subsurface installations and obtain an inquiry identification number from the regional notification center. No excavation shall be commenced and carried out by CONTRACTOR unless such an inquiry identification number has been assigned to CONTRACTOR or any Subcontractor of CONTRACTOR and DISTRICT has been given the identification number by CONTRACTOR. Any damages arising from failure to make appropriate regional notification shall be at the sole risk of CONTRACTOR. Any delays caused by failure to make appropriate regional notification shall be at the sole risk of CONTRACTOR and shall not be considered for extension of time pursuant to Article 64.
- (d) If CONTRACTOR, while performing Work under the Contract, discovers utility facilities not identified by DISTRICT in the Contract Plans or Specifications, CONTRACTOR shall immediately notify DISTRICT and the utility in writing. If CONTRACTOR fails to notify DISTRICT within forty eight (48) hours after discovery of any utility facilities not identified by DISTRICT in the Contract Documents, CONTRACTOR waives all rights to be compensated for any extra Work or damage resulting from such discovered utilities.
- (e) CONTRACTOR shall coordinate its Work with all utilities, including, but not limited to electricity, water, gas and telephone and meet with said utilities prior to the start of any Work.

Article 38. WORK TO COMPLY WITH APPLICABLE LAWS AND REGULATIONS

- (a) CONTRACTOR shall give all notices and comply with all laws, ordinances, rules, and regulations bearing on the conduct of the Work as indicated and specified, including but not limited to the appropriate statutes and Code of Regulation sections. If CONTRACTOR observes that Drawings and Specifications are at variance therewith, or should CONTRACTOR become aware of the development of conditions not covered by the Contract Documents which will result in finished Work being at variance therewith, CONTRACTOR shall promptly notify ARCHITECT in writing and any changes deemed necessary by ARCHITECT shall be adjusted as provided in Contract for changes in Work. If CONTRACTOR performs any Work which it knew, or through exercise of reasonable care should have known to be contrary to such laws, ordinances, rules or regulations, and without such notice to ARCHITECT, CONTRACTOR shall bear all costs arising therefrom. Where Specifications or Drawings state that materials, processes, or procedures must be approved by DSA, State Fire Marshall, or other body or agency, CONTRACTOR shall be responsible for satisfying requirements of such bodies or agencies.
- (b) Contractor shall be responsible for familiarity with the Americans with Disabilities Act ("ADA") (42 U.S.C. section 12101 et seq.). The Work, including any installations of equipment and other devices, shall be performed in compliance with ADA regulations.

Article 39. ACCESS TO WORK

DISTRICT and its representatives shall at all times have access to Work wherever it is in preparation or progress. CONTRACTOR shall provide safe and proper facilities for such access so that DISTRICT's representatives may perform their functions.

Article 40. PAYMENTS BY CONTRACTOR

- (a) CONTRACTOR shall pay:
- (1) For all transportation and utility services not later than the 20th Day of the calendar month following that in which such services are rendered;
- (2) For all materials, tools, and other expendable equipment to the extent of ninety percent (90%) of cost thereof, not later than the 20th Day of the calendar month following that in which such materials, tools, and equipment are delivered at site of Project and balance of cost thereof not later than the 30th Day following completion of that part of Work in or on which such materials, tools, and equipment are incorporated or used; and
- (3) To each of its Subcontractors, not later than the 7th Day following each payment to CONTRACTOR; the respective amounts allowed CONTRACTOR on account of Work performed by respective Subcontractor to the extent of such Subcontractor's interest therein.
- (4) Subject to paragraph (b) below, within seven (7) Days from the time that all or any portion of the retention proceeds are received by CONTRACTOR from DISTRICT, to each of its Subcontractors from whom retention has been withheld, each Subcontractor's share of the retention received. However, if a retention payment received by CONTRACTOR is specifically designated for a particular Subcontractor, payment of the retention shall be made to the designated Subcontractor, if the payment is consistent with the terms of the subcontract.
- (b) CONTRACTOR may withhold from a Subcontractor its portion of the retention proceeds if a bona fide dispute exists between Subcontractor and CONTRACTOR. The amount

withheld from the retention payment shall not exceed 150 percent of the estimated value of the disputed amount.

Article 41. FIELD OFFICE AND STORAGE FACILITIES

DISTRICT shall provide and maintain a separate field office of approximately 400 square feet for DISTRICT, INSPECTOR OF RECORD, DISTRICT's LABOR COMPLIANCE THIRD PARTY PROVIDER, if applicable, and ARCHITECT's use until removal is authorized by DISTRICT. DISTRICT shall further provide a bookcase and plan rack for storage of Contract Documents and reference materials, a 3' x 5' desk, three (3) office chairs, a 3' x 6' reference table and stool, one (1) four drawer legal file cabinet, a telephone with separate line and answering machine, lighting, heating and cooling. The office shall be of substantial waterproof construction with adequate natural light and ventilation by means of stock operable windows. Doors shall have a key-type lock or padlock hasp. CONTRACTOR shall maintain a similar on-site facility for his/her use.

Article 42. UTILITIES

- (a) In the event DISTRICT provides a field office, all utilities, including but not limited to electricity, water, gas, and telephone reasonably necessary, directly related to and used on Work shall be furnished and paid for by CONTRACTOR. CONTRACTOR shall furnish and install necessary temporary distribution systems, including meters, if necessary, from distribution points. Upon completion of Work, CONTRACTOR shall remove all temporary distribution systems. CONTRACTOR will maintain telephone service for use of INSPECTOR OF RECORD and ARCHITECT.
- (b) Should the Contract involve Work at an operating school, CONTRACTOR shall coordinate such Work so that the fire alarm, bell passing, security alarm and communications systems are in operable condition at all times when school is in session.
- (c) When it is necessary to interrupt any existing utility service to make connections, a minimum of forty-eight (48) hours advance notice shall be given DISTRICT and ARCHITECT. Interruptions in utility services shall be of the shortest possible duration for the Work at hand and shall be approved by ARCHITECT.
- (d) In the event any utility service is interrupted without the required forty-eight (48) hours notice, then CONTRACTOR shall be financially liable for all damage suffered by DISTRICT due to the unauthorized interruption.

Article 43. SANITARY FACILITIES

CONTRACTOR shall provide sanitary temporary toilet facilities in no fewer numbers than required by law and such additional facilities as may be directed by INSPECTOR OF RECORD for the use of all Workers. The facilities shall be maintained in a sanitary condition at all times and shall be left at the Project site until removal is directed by INSPECTOR OF RECORD. Use of existing or permanent toilet facilities in the Work area under construction shall not be permitted except by consent of DISTRICT.

Article 44. CLEANING UP

(a) CONTRACTOR shall, at all times, keep premises free from debris such as waste, dust, excess water, storm water runoffs, rubbish, and excess materials and equipment caused by the Work. CONTRACTOR shall not leave debris under, in, or about the premises, but shall

promptly remove same from the premises and dispose of it in a lawful manner and shall maintain the structures in a clean and orderly condition at all times until acceptance of the Project by DISTRICT. All rubbish and debris resulting from the Work, crates, cartons, paper, and other flammable waste materials shall be removed from Work areas and properly disposed of at the end of each work day. CONTRACTOR shall keep its access driveways and adjacent streets, sidewalks, gutters and drains free of rubbish, debris and excess water by cleaning and removal each Day. CONTRACTOR shall be responsible for clearing away all trash, materials and equipment from the walls, existing drains and storm drains and new Work surfaces when a final inspection is made as well as all trash from the area to be inspected.

- (b) In addition to the general cleaning, the following special cleaning shall be done at the completion of the Work in accordance with the Specifications, including, but not limited to:
- (1) Clean interior and exterior of building, including fixtures, equipment, walls, floors, ceilings, roofs, window sills and ledges, horizontal projections, and any areas where debris has collected so surfaces, drains and storm drains are free from foreign material or discoloration.
 - (2) Remove putty stains from glazing, then wash and polish glazing.
 - (3) Remove stains, dust, dirt, plaster and paint.
- (4) Remove marks, stains, fingerprints and other soil or dirt from painted, stained or decorated work.
- (5) Clean and polish all glass, plumbing fixtures, and finish hardware and similar finish surfaces and equipment.
- (6) Remove spots, soil, plaster and paint from tile work, and wash tile. Polish floors and waxed surfaces.
 - (7) Vacuum-clean carpeted surfaces.
- (8) Remove temporary utilities, fencing, barricades, planking and construction toilet and similar temporary facilities from Project site.
- (c) If CONTRACTOR fails to clean up as required by the Contract Documents, DISTRICT may do so and the cost thereof shall be invoiced to CONTRACTOR and deducted from the next progress payment.

Article 45. PATENTS, ROYALTIES, AND INDEMNITIES

- (a) CONTRACTOR shall hold and save DISTRICT and ARCHITECT and their officers, agents, and employees harmless from liability of any nature or kind, including cost and expense, for or on account of any patented or unpatented invention, process, article, or appliance manufactured or used in the performance of the Contract, including its use by DISTRICT, unless otherwise specifically provided in the Contract Documents, and unless such liability arises from the sole negligence, or active negligence, or willful misconduct of DISTRICT, ARCHITECT, and their officers, agents, and employees.
- (b) The review by ARCHITECT of any method of construction, invention, appliance, process, article, device, or material of any kind shall be for its adequacy for the Work and shall not be an approval for the use by CONTRACTOR in violation of any patent or other rights of any person or entity.

Article 46. GUARANTEE

- (a) CONTRACTOR warrants that the Work (which includes any equipment furnished by CONTRACTOR as part of the materials) shall: (a) be free from defects in workmanship and material; (b) be free from defects in any design performed by CONTRACTOR; (c) be new, and conform and perform to the requirements stated in the Specifications and where detail requirements are not so stated, shall conform to applicable industry standards; (d) be suitable for the use stated in the specification; and (e) be free and clear of liens, claims, security interests, or encumbrances in favor of CONTRACTOR, Subcontractors, material and equipment suppliers, or other persons or entities making a claim by reason of having provided labor, materials, and equipment relating to the Work.
- (b) The warranty period for discovery of defective Work shall commence on the earlier of (1) the date on which DISTRICT occupies or has beneficial use of the Project and (2) the date on which DISTRICT's Governing Board accepts the Project as complete and continue for the period set forth in the Specifications or for one (1) year if not so specified. If, during the warranty period, the Work is not available for use due to defective Work, such time of unavailability shall not be counted as part of the warranty period. The warranty period for corrected defective Work shall continue for a duration equivalent to the original warranty period.
- (c) DISTRICT shall give CONTRACTOR prompt written notice after discovery of any defective Work. CONTRACTOR shall correct any such defective Work, as well as any damage to any other part of the Work resulting from such defective Work, and provide repair, replacement, or reimbursement, at its sole expense, in a manner approved by DISTRICT and with due diligence and dispatch as required to make the Work ready for use by DISTRICT, ordinary wear and tear, unusual abuse or neglect excepted. Such corrections shall include, but not be limited to, any necessary adjustments, modifications, changes of design (unless of DISTRICT's design), removal, repair, replacement or reinstallation, and shall include all necessary parts, materials, tools, equipment, transportation charges and labor as may be necessary, and cost of removal and replacement of Work shall be performed at a time and in such a manner so as to minimize the disruption to DISTRICT's use of the Work.
- (d) In the event of failure of CONTRACTOR or Surety to commence and pursue with diligence said replacements or repairs within ten (10) Days after being notified in writing, DISTRICT is hereby authorized to proceed to have defects repaired and made good at expense of CONTRACTOR and Surety who hereby agree to pay costs and charges therefore immediately on demand. If CONTRACTOR does not pay expenses of the repair, removal or re-execution and other losses, then within ten (10) Days after written request by DISTRICT, DISTRICT may sell any materials removed at auction or at private sale or otherwise dispose of such materials and shall account for net proceeds thereof, after deducting all costs and expenses incurred for removal or correction. If such proceeds of sale do not cover the losses from which CONTRACTOR is liable to DISTRICT, the amount due CONTRACTOR shall be reduced by such deficiency. If there are no payments due CONTRACTOR, or the remaining payments are insufficient to cover such deficiency, CONTRACTOR shall promptly pay the difference to DISTRICT.
- (e) If, in the opinion of DISTRICT, defective Work creates a dangerous condition or requires immediate correction or attention to prevent further loss to DISTRICT or to prevent interruption of operations of DISTRICT, DISTRICT will attempt to give the notice required by this Article. If CONTRACTOR or Surety cannot be contacted or fails to comply with DISTRICT's

requirements for correction within a reasonable time as determined by DISTRICT, DISTRICT may, notwithstanding the provisions of this Article, proceed to make such correction or provide such attention and the costs of such correction or attention shall be charged against CONTRACTOR and Surety. Such action by DISTRICT will not relieve CONTRACTOR and Surety of the guarantees provided in this Article or elsewhere in the Contract.

- (f) This Article does not in any way limit the guarantees on any items for which a longer guarantee is specified or on any items for which a manufacturer gives a guarantee for a longer period. CONTRACTOR shall furnish to DISTRICT appropriate guarantee or warranty certificates upon completion of the Project unless sooner requested by DISTRICT.
- (g) All guarantees required under this Article shall be in writing on the Guarantee Form included in Contract Documents. CONTRACTOR shall furnish DISTRICT with all warranty and guarantee documents prior to final acceptance of the Project by DISTRICT.
- (h) CONTRACTOR shall also provide to DISTRICT instruction materials for all items which require same.
 - (i) Nothing herein shall limit any other rights or remedies available to DISTRICT.
- (j) Nothing contained in this Article shall be construed to establish a period of limitation with respect to other obligations of CONTRACTOR under the Contract Documents that may be for longer specified periods.
- (k) Establishment of the repair period under this Article relates only to the specific obligation of CONTRACTOR to correct the Work and in no way limits either CONTRACTOR's liability for defective Work or the time within which proceedings may be commenced to enforce CONTRACTOR's obligations under the Contract Documents.
- (l) With respect to all warranties, express or implied, from Subcontractors, manufacturers, or suppliers for Work performed and materials furnished under the Contract, CONTRACTOR shall:
- (1) Obtain for DISTRICT all warranties that would be given in normal commercial practice;
- (2) Require all warranties to be in writing, executed, and for the benefit of DISTRICT; and
- (3) Enforce all warranties for the benefit of DISTRICT, unless otherwise directed in writing by DISTRICT.
- (m) This Article shall not limit DISTRICT's rights under the Contract or with respect to latent defects, gross mistakes, or fraud. DISTRICT specifically reserves all rights related to defective work, including, but to limited to, the defect claims pursuant to California Code of Civil Procedure section 337.15.

Article 47. DUTY TO PROVIDE FIT WORKERS

(a) CONTRACTOR and Subcontractors shall at all times enforce strict discipline and good order among their employees and other persons carrying out the Contract and shall not employ on Work any unfit person or anyone not skilled in Work assigned to such person. It shall be the responsibility of CONTRACTOR to ensure compliance with this Article.

- (b) Any person in the employ of CONTRACTOR or Subcontractors whom DISTRICT or ARCHITECT may deem incompetent, unfit, intemperate, troublesome or otherwise undesirable shall be excluded from the Project site and shall not again be employed on it except with written consent of DISTRICT.
 - (c) CONTRACTOR and Subcontractor personnel on the Project site:
 - (1) Shall report for work in a manner fit to do their job.
- (2) Shall not be under the influence of or in possession of any alcoholic beverage or of any controlled substance (except a controlled substance as prescribed by a physician so long as the performance or safety at the Work is not affected thereby) and;
- (3) Shall not have been convicted of any criminal offense which may have a discernible adverse impact on DISTRICT or its students. CONTRACTOR shall advise its employees of these requirements before they enter on the Project site and shall immediately remove from the Project site any employee in violation of these requirements as determined by CONTRACTOR or by DISTRICT. CONTRACTOR shall impose these requirements on its Subcontractors.
- (d) CONTRACTOR shall be at all times during the performance of Work hereunder in full compliance with the provisions of the Immigration Reform and Control Act of 1986 ("IRCA") in the hiring of its employees, and CONTRACTOR shall indemnify, hold harmless and defend DISTRICT against any and all actions, proceedings, penalties or claims arising out of CONTRACTOR's failure to comply strictly with the IRCA.

Article 48. WAGE RATES, TRAVEL AND SUBSISTENCE

- (a) The Work is a "public work" as defined in Labor Code section 1720 and must be performed in accordance with the requirements of Labor Code sections 1720 to 1850 and Title 8 of California Code of Regulations sections 16000 to 17270 which govern the payment of prevailing wage rates on public works projects.
- (b) Pursuant to the provisions of Article 2 (commencing at Section 1770), Chapter 1, Part 7, Division 2 of the Labor Code of California, the governing body of DISTRICT has obtained the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work in the locality in which this public work is to be performed for each craft, classification or type of worker needed to execute the Contract from the Director of the Department of Industrial Relations ("Director.") These rates are on file in the Facilities Office of DISTRICT and copies will be made available to any interested party on request. CONTRACTOR shall post a copy of such wage rates at the job site.
- (c) While the wage rates shown are the minimum rates required to be paid during the life of the Contract, this is not a representation that labor can be obtained at these rates. It is the responsibility of bidders to inform themselves as to the local labor conditions. No increase in the Contract Price shall be allowed or authorized on account of the payment of wage rates in excess of those listed herein.
- (d) Holiday and overtime work, when permitted by law, shall be paid for at a rate of at least one and one-half times the above specified rate of per diem wages, unless otherwise specified. Holidays shall be defined in the Collective Bargaining Agreement applicable to each particular craft, classification or type of worker employed under the Contract.

- (e) CONTRACTOR shall pay and shall cause to be paid each Worker engaged in Work on the Project not less than the general prevailing rate of per diem wages determined by the Director, regardless of any contractual relationship which may be alleged to exist between CONTRACTOR or any Subcontractor and such Workers.
- (f) CONTRACTOR shall pay and shall cause to be paid to each Worker needed to execute the Work on the Project travel and subsistence payments, as such travel and subsistence payments are defined in the applicable collective bargaining agreements filed with the Department of Industrial Relations ("DIR") in accordance with Labor Code section 1773.8.
- (g) If during the period this bid is required to remain open, the Director determines that there has been a change in any prevailing rate of per diem wages in the locality in which the Work under the Contract is to be performed, such change shall not alter the compensation amount in the Contract subsequently awarded.
- Pursuant to Labor Code section 1775, CONTRACTOR shall, as a penalty to DISTRICT, forfeit an amount not to exceed two hundred dollars (\$200) for each calendar day, or portion thereof, for each Worker paid less than the prevailing rates, determined by the Director, for such work or craft in which such Worker is employed for any public work done under the Contract by CONTRACTOR or by any Subcontractor under CONTRACTOR. Minimum penalty amounts for the failure to pay prevailing wages are set forth in Labor Code section 1775(b). The amount of this penalty shall be determined by the Labor Commissioner and shall be based on whether the failure of CONTRACTOR or Subcontractor to pay the correct rate of per diem wages was a good faith mistake and, if so, the error was promptly and voluntarily corrected when brought to the attention of CONTRACTOR or Subcontractor, or whether CONTRACTOR or Subcontractor has a prior record of failing to meet its prevailing wage obligations. A mistake, inadvertence or neglect in failing to pay the correct rate of prevailing wage is not excusable if CONTRACTOR had knowledge of his or her obligations under this part. The difference between such prevailing wage rates and the amount paid to each Worker for each calendar day or portion thereof for which each Worker was paid less than the prevailing wage rate shall be paid to each Worker by CONTRACTOR.
- (i) Any Worker employed to perform Work on the Project, which Work is not covered by any classification listed in the general prevailing wage rate of per diem wages determined by the Director shall be paid not less than the minimum rate of wages specified therein for the classification which most nearly corresponds to Work to be performed by him, and such minimum wage rate shall be retroactive to time of initial employment of such person in such classification.
- (j) Pursuant to Labor Code section 1773.1, per diem wages are deemed to include employer payments for (a) health and welfare, (b) pension, (c) vacation, (d) travel time, (e) subsistence pay, as provided for in Labor Code section 1773.8, (f) apprenticeship, (g) worker protection and assistance programs or committees established under the Federal Labor Management Cooperation Act of 1978 (section 175A of Title 29 of the United States Code), to the extent that the activities of the programs or committees are directed to the monitoring and enforcement of laws related to public works, (h) industry advancement and collective bargaining agreements administrative fees, provided that these payments are required under a collective bargaining agreement pertaining to the particular craft, classification, or type of work within the locality or the nearest labor market area at issue, and (i) other purposes similar to those specified in items (a) through (h), inclusive.

- (k) Further details regarding the enforcement of paying prevailing wage rates, reporting violations, withholding contract payments, forfeitures and hearing to review withholding of contract payments are available from the Compliance Monitoring Unit ("CMU") of the Division of Labor Standards Enforcement ("DLSE") of the DIR and CONTRACTOR and Subcontractors shall comply with such prevailing wage requirements.
- (l) CONTRACTOR shall post at appropriate conspicuous points on the site of Project, a schedule showing all determined minimum wage rates and all authorized deductions, if any, from unpaid wages actually earned.
- (m) CONTRACTOR shall comply with all requirements from the CMU to provide certified payroll records to the CMU.

Article 49. HOURS OF WORK

- (a) As provided in Article 3 (commencing at Section 1810), Chapter 1, Part 7, Division 2 of the Labor Code, eight (8) hours of labor shall constitute a legal day's work. The time of service of any Worker employed at any time by CONTRACTOR or by any Subcontractor on any subcontract under the Contract upon the Work or upon any part of the Work contemplated by the Contract shall be limited and restricted by CONTRACTOR to eight (8) hours per Day, and forty (40) hours during any one week, except as hereinafter provided. Notwithstanding the provisions herein above set forth, Work performed by employees of CONTRACTOR in excess of eight (8) hours per Day and forty (40) hours during any one week, shall be permitted upon this public work upon compensation for all hours worked in excess of eight (8) hours per Day at not less than one and one-half times the basic rate of pay.
- (b) CONTRACTOR shall keep and shall cause each Subcontractor to keep an accurate record showing the name of and actual hours worked each calendar day and each calendar week by each Worker employed by CONTRACTOR in connection with the Work or any part of the Work contemplated by the Contract. The record shall be kept open at all reasonable hours to the inspection of DISTRICT and to the Division of Labor Law Enforcement, and DIR.
- (c) Pursuant to Labor Code section 1813, CONTRACTOR shall pay to DISTRICT a penalty of twenty-five dollars (\$25) for each Worker employed in the execution of the Contract by CONTRACTOR or by any Subcontractor for each calendar day during which such workman is required or permitted to work more than eight (8) hours in any calendar day and forty (40) hours in any one calendar week in violation of the provisions of Article 3 (commencing at Section 1810), Chapter 1, Part 7, Division 2 of the Labor Code. Unless compensation to the Worker so employed by CONTRACTOR is not less than one and one half (12) times the basic rate of pay for all hours worked in excess of eight (8) hours per Day.
- (d) Any Work necessary to be performed after regular working hours, or on Sundays or other holidays shall be performed without additional expense to DISTRICT. CONTRACTOR will pay for overtime inspection costs which are not authorized by DISTRICT and are over and above the normal rate.
- (e) Should the Work of CONTRACTOR require the presence of DISTRICT INSPECTOR OF RECORD beyond regular working hours or on Sundays or other holidays, CONTRACTOR shall reimburse DISTRICT for the purpose of employing DISTRICT INSPECTOR OF RECORD at his/her normal per hour rate for a minimum of two hours per occurrence. Reimbursement shall occur under provisions of Article 60.

(f) Should CONTRACTOR require access to existing Project or site during hours when there is not a DISTRICT custodian or maintenance technician available, CONTRACTOR, upon prior approval from DISTRICT, shall reimburse DISTRICT for the purpose of employing a DISTRICT custodian or maintenance technician, at their normal per hour rate, for a minimum of two hours per occurrence. Reimbursement shall occur under provisions of Article 60.

Article 50. PAYROLL RECORDS

- (a) Pursuant to the provisions of Section 1776 of the Labor Code, CONTRACTOR shall keep and shall cause each Subcontractor performing any portion of Work under the Contract to keep an accurate payroll record, showing the name, address, social security number, work classification, and 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 CONTRACTOR in connection with the Work under the Contract. Each payroll record shall contain or be verified by a written declaration that it is made under penalty of perjury, stating both of the following:
 - (1) The information contained in the payroll record is true and correct.
- (2) The employer has complied with the requirements of Labor Code sections 1771, 1811, and 1815 for any Work performed by his or her employees on the public works project.
- (b) CONTRACTOR or Subcontractor performing Work at the Project shall maintain and furnish to the CMU, on a periodic basis as directed by the CMU, certified copies of weekly payroll reports, enumerated in subdivision (a), signed under penalty of perjury. The CMU shall review the payroll reports to verify compliance with the prevailing wage requirements and shall conduct audits as deemed necessary. The prevailing rate of per diem wages and a description of employer payments are on file at DISTRICT's Facilities Office and are available to any interested party upon request. If the payroll records or reports are delinquent or inadequate, DISTRICT shall withhold Contract payments as directed by the CMU. Additionally, if, after an investigation, it is established that an underpayment occurred, DISTRICT shall withhold Contract payments equal to the amount of underpayment and applicable penalties as directed by the CMU.
- (c) Said payroll records enumerated in subdivision (a) shall be certified and shall be available for inspection at all reasonable hours at the principal office of CONTRACTOR on the following basis:
- (1) A certified copy of an employee's payroll record shall be made available for inspection or furnished to such employee or his or her authorized representative on request.
- (2) A certified copy of all payroll records enumerated in subdivision (a) shall be made available for inspection or furnished, at no cost, upon request to a representative of DISTRICT, the CMU, the DLSE, and the Division of Apprenticeship Standards of the DIR.
- (3) A certified copy of all payroll records enumerated in subdivision (a) shall be made available upon request by the public for inspection or for copies thereof. However, a request by the public shall be made through either the body awarding the Contract, the Division of Apprenticeship Standards, or the DLSE. If the requested payroll records have not been provided pursuant to paragraph (2), the requesting party shall, prior to being provided the records, reimburse the costs of preparation by CONTRACTOR, Subcontractors, and the entity through which the request was made. The public shall not be given access to the records at the principal office of CONTRACTOR.

- (d) The certified payroll records shall be on forms provided by the DLSE or shall contain the same information as the forms provided by this division.
- (e) Each CONTRACTOR or Subcontractor shall file a certified copy of the records enumerated in subdivision (a) with the entity that requested the records within ten (10) Days after receipt of a written request.
- (f) Any copy of records made available for inspection as copies and furnished upon request to the public or any public agency by DISTRICT, the Division of Apprenticeship Standards, or the DLSE shall be marked or obliterated in a manner so as to prevent disclosure of an individual's name, address, and social security number. The name and address of CONTRACTOR awarded the Contract or Subcontractor performing the Contract shall not be marked or obliterated.
- (g) CONTRACTOR or Subcontractor shall inform DISTRICT of the location of the records, enumerated under subdivision (a), including the street address, city and county, and shall, within five (5) working days, provide a notice of change of location and address.
- (h) CONTRACTOR or Subcontractor shall have ten (10) Days in which to comply subsequent to receipt of written notice specifying in what respects CONTRACTOR must comply with this Article. In the event that CONTRACTOR fails to comply within the ten (10) Day period, he or she shall, as a penalty to DISTRICT, forfeit one hundred dollars (\$100) for each calendar day, or portion thereof, for each Worker until strict compliance is effectuated. Upon the request of the Division of Apprenticeship Standards or the DLSE, these penalties shall be withheld from progress payments then due. CONTRACTOR is not subject to a penalty assessment pursuant to this section due to the failure of a Subcontractor to comply with this section.
- (i) It shall be the responsibility of CONTRACTOR to ensure compliance with the provisions of this Article and the provisions of Labor Code section 1776.

Article 51. APPRENTICES

- (a) CONTRACTOR acknowledges and agrees that, if the Contract involves a dollar amount greater than that specified in Labor Code section 1777.5, the Contract is governed by the provisions of Labor Code section 1777.5. It shall be the responsibility of CONTRACTOR to ensure compliance with this Article and with Labor Code section 1777.5 for all apprenticeable occupations.
- (b) Apprentices of any crafts or trades may be employed and, when required by Labor Code section 1777.5, shall be employed provided they are properly registered in full compliance with the provisions of the Labor Code.
- (c) Every such apprentice shall be paid the standard wage paid to apprentices under the regulations of the craft or trade at which he is employed and shall be employed only at the work of the craft or trade to which he is registered.
- (d) Only apprentices, as defined in Section 3077, who are in training under apprenticeship standards and written apprentice agreements under Chapter 4 (commencing at Section 3070), Division 3 of the Labor Code, are eligible to be employed. The employment and training of each apprentice shall be in accordance with the provisions of the apprenticeship standards and apprentice agreements under which he is training.

- Pursuant to Labor Code section 1777.5, if that section applies to the Contract as indicated above, CONTRACTOR and any Subcontractor employing Workers in any apprenticeable craft or trade in performing any Work under the Contract shall apply to the applicable joint apprenticeship committee for a certificate approving CONTRACTOR or Subcontractor under the applicable apprenticeship standards for the employment and training of apprentices in the area or industry affected and fixing the ratio of apprentices to journeymen employed in performing the Work. However, approval as established by the joint apprenticeship committee or committees shall be subject to the approval of the Administrator of Apprenticeship. The joint apprenticeship committee or committees, subsequent to approving the subject CONTRACTOR or Subcontractor, shall arrange for the dispatch of apprentices to CONTRACTOR or Subcontractor in order to comply with this section. CONTRACTOR and every Subcontractor shall submit Contract award information to the applicable joint apprenticeship committee which shall include an estimate of journeyman hours to be performed under the Contract, the number of apprentices to be employed, and the approximate dates the apprentices will be employed. CONTRACTOR or Subcontractors shall not be required to submit individual applications for approval to local joint apprenticeship committees provided they are already covered by the local apprenticeship standards. The ratio of work performed by apprentices to journeyman, who shall be employed in the craft or trade on the public work, may be the ratio stipulated in the apprenticeship standards under which the joint apprenticeship committee operates, but, except as otherwise provided in this section, in no case shall the ratio be less than one hour of apprentice's work for every five hours of labor performed by a journeyman. However, the minimum ratio for the land surveyor classification shall be less than one apprentice for each five journeyman.
- (f) Any ratio shall apply during any Day or portion of a Day when any journeyman or the higher standard stipulated by the joint apprenticeship committee, is employed at the job site and shall be computed on the basis of the hours worked during the Day by journeymen so employed, except for the land surveyor classification. CONTRACTOR shall employ apprentices for the number of hours computed as above before the end of the Contract. However, CONTRACTOR shall endeavor, to the greatest extent possible, to employ apprentices during the same time period that the journeymen in the same craft or trade are employed at the job site. Where an hourly apprenticeship ratio is not feasible for a particular craft or trade, the Division of Apprenticeship Standards, upon application of a joint apprenticeship committee, may order a minimum ratio of not less than one apprentice for each five journeymen in a craft or trade classification.
- (g) CONTRACTOR or Subcontractor, if he or she is covered by this section, upon the issuance of the approval certificate, or if he or she has been previously approved in the craft or trade, shall employ the number of apprentices or the ratio of apprentices to journeymen stipulated in the apprenticeship standards. Upon proper showing by CONTRACTOR or Subcontractor that he or she employs apprentices in the craft or trade in the state on all of his or her contracts on an annual average of not less than one hour of apprentice work for every five hours of labor performed by a journeyman, or in the land surveyor classification, one apprentice for each five journeymen, the Division of Apprenticeship Standards may grant a certificate exempting CONTRACTOR from the 1-to-5 hourly ratio as set forth in this section. This section shall not apply to contracts of general contractors or to contract of specialty contractors not bidding for work through a general or prime contractor, when the contracts of general contractors or those specialty contractors involve less than thirty thousand dollars (\$30,000). Any Work performed by a journeyman in

excess of eight hours per Day or 40 hours per week, shall not be used to calculate the hourly ratio required by this section. "Apprenticeable craft or trade," as used in this Article means a craft or trade determined as an apprenticeable occupation in accordance with rules and regulations prescribed by the Apprenticeship Council. The joint apprenticeship committee shall have the discretion to grant a certificate, which shall be subject to the approval of the Administrator of Apprenticeship, exempting a contractor from the 1-to-5 ratio set forth in this Article when it finds that any one of the following conditions is met:

- (1) Unemployment for the previous three-month period in the area exceeds an average of 15 percent (15%), or
- (2) The number of apprentices in training in such area exceeds a ratio of 1-to-5.
- (3) There is a showing that the apprenticeable craft or trade is replacing at least one-thirtieth (1/30) of its journeymen annually through apprenticeship training, either on a statewide basis or on a local basis.
- (4) Assignment of an apprentice to any work performed under a public works contract would create a condition which would jeopardize his or her life or the life, safety, or property of fellow employees or the public at large, or if the specific task to which the apprentice is to be assigned is of such a nature that training cannot be provided by a journeyman.
- (h) When exemptions are granted to an organization which represents contractors in a specific trade from the 1-to-5 ratio on a local or statewide basis, the member contractors will not be required to submit individual applications for approval to local joint apprenticeship committees, if they are already covered by the local apprenticeship standards.
- (i) Pursuant to Labor Code section 1777.5, CONTRACTOR and any Subcontractor under CONTRACTOR, who, in performing any of the Work under the Contract, employs journeymen or apprentices in any apprenticeable craft or trade and who is not contributing to a fund or funds to administer and conduct the apprenticeship program in any such craft or trade in the area of the site of public work, to which fund or funds other contractors in the area of the site of the public work are contributing, shall contribute to the fund or funds in each craft or trade in which he or she employs journeymen or apprentices on the public works in the same amount or upon the same basis and in the same manner as the other contractors do, but where the trust fund administrators are unable to accept the funds, contractors not signatory to the trust agreement shall pay a like amount to the California Apprenticeship Council. CONTRACTOR or Subcontractor may add the amount of the contribution in computing his or her bid for the Contract. The DLSE is authorized to enforce the payment of the contributions to the fund or funds as set forth in Labor Code section 227.
- (j) The responsibility of compliance with this Article and Section 1777.5 for all apprenticeable occupations is with the prime contractor.
- (k) All decisions of the joint apprenticeship committee under this Article and Section 1777.5 are subject to Section 3081.
- (l) It shall be unlawful for an employer or a labor union to refuse to accept otherwise qualified employees as registered apprentices on any public works on the grounds of race, religious creed, color, national origin, ancestry, sex, or age, except as provided in Section 3077.

- (m) Pursuant to Section 1777.7, in the event CONTRACTOR or Subcontractor willfully fails to comply with the provisions of this Article and Section 1777.5 of the Labor Code, the Director shall deny CONTRACTOR or Subcontractor, both individually and in the name of the business entity under which CONTRACTOR or Subcontractor is doing business, the right to bid on, or to receive, any public works contract for a period of up to one year for the first violation and for a period of up to three (3) years for the second and subsequent violations. Each period of debarment shall run from the date the determination of noncompliance by the Administrator of Apprenticeship becomes an order of the California Apprenticeship Council.
- (n) CONTRACTOR or Subcontractor who violates Section 1777.5 shall forfeit as a civil penalty an amount not exceeding one hundred dollars (\$100) for each calendar day of noncompliance. Pursuant to Section 1727, upon receipt of a determination that a civil penalty has been imposed, DISTRICT shall withhold the amount of the civil penalty from Contract progress payments then due or to become due.
- (o) In lieu of the penalty provided above, the Director may for a first time violation and with the concurrence of the joint apprenticeship committee, order CONTRACTOR or Subcontractor to provide apprentice employment equivalent to the work hours that would have been provided for apprentices during the period of noncompliance.
- (p) Any funds withheld by the awarding body pursuant to this section shall be deposited in the General Fund if the awarding body is a state entity or in the equivalent fund of an awarding body if the awarding body is an entity other than the state.
- (q) The interpretation and enforcement of Labor Code section 1777.5 shall be in accordance with the rules and procedures of the California Apprenticeship Council.
- (r) CONTRACTOR shall become fully acquainted with the law regarding apprentices prior to commencement of the Work. Special attention is directed to Sections 1777.5, 1777.6, and 1777.7 of the Labor Code, and Title 8, California Code of Regulations, section 200 et seq. Questions may be directed to the State Division of Apprenticeship Standards, 455 Golden Gate Avenue, San Francisco, California.

Article 52. LABOR - FIRST AID

CONTRACTOR shall maintain emergency first aid treatment for CONTRACTOR's and Subcontractors' Workers on the Project which complies with the Federal Occupational Safety and Health Act of 1970 (29 U.S.C.A., Sec. 651 et seq.) and all other applicable laws.

Article 53. PROTECTION OF PERSONS AND PROPERTY

(a) CONTRACTOR has been advised and is aware that DISTRICT has adopted Board Policy 4240which prohibits the use of tobacco products, including smokeless tobacco, anywhere on DISTRICT property. CONTRACTOR shall be responsible for the enforcement of DISTRICT's tobacco-free policy among all CONTRACTOR's employees and Subcontractors while on DISTRICT property. CONTRACTOR understands and agrees that should any employee or Subcontractor of CONTRACTOR violate Board Policy 4240, after having already been warned once for violating DISTRICT's tobacco-free policy, CONTRACTOR shall remove the individual for the duration of the Project. CONTRACTOR shall not be entitled to any additional compensation and/or time in completing the Project as a result of such removal.

- (b) CONTRACTOR shall take all steps necessary to ensure that employees of CONTRACTOR or any of its Subcontractors' employees do not use, consume, or work under the influence of alcohol or illegal drugs while on the Project. CONTRACTOR shall prevent any of its employees or its Subcontractors' employees from playing any recorded music devices or radios or wearing any radio headphone devices for entertainment while working on the Project. CONTRACTOR shall also prevent its employees or Subcontractors' employees from bringing any animal onto the Project.
- (c) CONTRACTOR shall be responsible for all damages to persons or property that occur as a result of its fault or negligence in connection with the prosecution of the Contract and shall take all necessary measures and be responsible for the proper care and protection of all materials delivered and Work performed until completion and final acceptance by DISTRICT. All Work shall be solely at CONTRACTOR's risk with the exception of damage to the Work in excess of five (5) percent of the Contract amount caused by "acts of God" as defined in Public Contract Code section 7105(b)(2).
- CONTRACTOR shall take, and require Subcontractors to take, all necessary (d) precautions for safety of Workers on the Work and shall comply with all applicable federal, state, local and other safety laws, standards, orders, rules, regulations, and building codes to prevent accidents or injury to persons on, about, or adjacent to premises where Work is being performed and to provide a safe and healthful place of employment. Prior to the start of the Work, CONTRACTOR shall submit to ARCHITECT a copy of CONTRACTOR's Project Health, Safety & Environmental Plan. Such plan shall include, at minimum, guidelines, requirements and procedures for the following: safety management policy; emergency response plan; illness and injury prevention procedures; safety meetings; accident investigation; basic accident causes; safety inspection checklist; fire prevention and control; report forms; and employee safety manual and procedures for achieving compliance with safety requirements of insurers. CONTRACTOR's Health, Safety & Environmental Plan shall be maintained on the Project site at all times. In addition to meeting all requirements of OSHA, Cal-OSHA, state, and local codes, CONTRACTOR shall furnish, erect and properly maintain at all times, as directed by DISTRICT and ARCHITECT or required by conditions and progress of Work, all necessary safety devices, safeguards, construction canopies, signs, audible devices for protection of the blind, safety rails, belts and nets, barriers, lights, and watchmen for protection of Workers and the public and shall post danger signs warning against hazards created by such features in the course of construction. CONTRACTOR shall designate a responsible member of its organization on the Work, whose duty shall be to post information regarding protection and obligations of Workers and other notices required under occupational safety and health laws, to comply with reporting and other occupational safety requirements, and to protect the life, safety and health of Workers. Name and position of person so designated shall be reported to DISTRICT by CONTRACTOR. CONTRACTOR shall correct any violations of safety laws, rules, orders, standards or regulations occurring or threatened by conditions at the Project site. Upon the issuance of a citation or notice of violation by any government authority, including, without limitation, the Division of Occupational Safety and Health, such violation shall be corrected promptly at CONTRACTOR's own expense.
- (e) In an emergency affecting safety of life or of Work or of adjoining property, CONTRACTOR, without special instruction or authorization from ARCHITECT or DISTRICT is hereby permitted to act, at its discretion, to prevent such threatened loss or injury; and

CONTRACTOR shall so act if so authorized or instructed by ARCHITECT or DISTRICT. Any compensation claimed by CONTRACTOR on account of emergency Work shall be determined by agreement between DISTRICT and CONTRACTOR.

- (f) CONTRACTOR shall provide such heat, covering, and enclosures as are necessary to protect all Work, materials, equipment, appliances, and tools against damage by weather conditions.
- (g) CONTRACTOR shall take adequate precautions to protect existing roads, sidewalks, curbs, pavements, utilities, adjoining property and structures (including, without limitation, protection from settlement or loss of lateral support), and to avoid damage thereto, and CONTRACTOR shall repair any damage thereto caused by construction operations. All permits, licenses, or inspection fees required for such repair Work shall be obtained and paid for by CONTRACTOR.
- (h) In the event CONTRACTOR is required to access DISTRICT's computer system or network in the performance of the Contract, CONTRACTOR shall provide 48-hours advance notification to DISTRICT. In the event such access infects DISTRICT's computer network, system, or device with a virus, Trojan Horse, worm, or any other computer programming routine that is intended to damage, detrimentally interfere with, surreptitiously intercept or expropriate any system data or personal information, CONTRACTOR agrees to indemnify DISTRICT and pay for any and all losses, damages and expenses incurred by DISTRICT to remedy any such infection.

(i) CONTRACTOR shall (unless waived by DISTRICT in writing):

- (1) When performing new construction on existing sites, become informed and take into specific account the maturity of the students on the site; and when performing Work which may interfere with the school routine before or after school hours, enclose working area with a substantial barricade, and arrange Work to cause minimum amount of inconvenience and danger to students and faculty in their regular school activities.
- (2) Not allow any person, other than Workers on the Project, or individuals authorized by DISTRICT to come upon any portion of the premises where Work is being performed. CONTRACTOR shall require all Workers on the Project to be conspicuously identified either by a firm logo on their clothing, or by means of a prominent identification badge.
- (3) Provide substantial barricades around any shrubs or trees indicated to be preserved.
 - (4) Deliver materials to building area over route designated by ARCHITECT.
 - (5) Take preventive measures to eliminate objectionable dust.
- (6) Confine apparatus, the storage of materials, and the operations of Workers to limits indicated by law, ordinances, permits, or directions of ARCHITECT or DISTRICT; and shall not interfere with the Work or unreasonably encumber premises or overload any structure with materials; and enforce all instructions of DISTRICT and ARCHITECT regarding signs, advertising, fires, smoking the presence of liquor, and the presence of firearms and require that all Workers comply with all regulations while on construction site.
- (7) Take care to prevent disturbing or covering any survey markers, monuments, or other devices marking property boundaries or corners. If such markers are

disturbed by accident, they shall be replaced by an approved land surveyor or civil engineer at no cost to DISTRICT.

- (8) Not allow personal radios used for entertainment on the Project site of any operating school during regular school hours.
- (9) Where the Project involves Work at an operating school, inform and take such preventive measures necessary to ensure that all employees, Subcontractors and other individuals authorized on the Project site refrain from any personal contact or conversations with the students on site.
- (j) If any portion of the Work for the Project is to be performed at an operating school, CONTRACTOR shall comply with the applicable requirements of Education Code sections 45125.1 and 45125.2 with respect to fingerprinting of employees who may have contact with DISTRICT's pupils. CONTRACTOR shall also ensure that its Subcontractors on the Project comply with the applicable requirements of Sections 45125.1 and 45125.2. To this end, CONTRACTOR and its Subcontractors must provide for the completion of the certification form attached to the Contract Documents and incorporated herein by this reference prior to commencing Work on the Project. In no event shall any employees of CONTRACTOR or its Subcontractors come into contact with DISTRICT's pupils before the certification is completed. CONTRACTOR's failure to comply with this law shall be considered a material breach of the Agreement upon where the Agreement may be terminated, at DISTRICT's sole discretion, without any further compensation to CONTRACTOR.
- (k) Should CONTRACTOR encounter any material defined as being hazardous by Section 25249.5 et seq., of the California Health and Safety Code, also known as the Safe Drinking Water and Toxic Enforcement Act of 1986 Proposition 65, on the Project site which has not been rendered harmless, CONTRACTOR shall immediately stop work in the affected area and notify DISTRICT and ARCHITECT of the condition in writing. Work in the affected area shall not be resumed except by written agreement of DISTRICT and CONTRACTOR if the hazardous material has not been rendered harmless. The Work in the affected area shall be resumed in the absence of hazardous material, or when it has been rendered harmless.
- (I) CONTRACTOR shall not impose structural loading upon any part of the Work under construction or upon existing construction on or adjacent to the Project site in excess of safe limits, or loading such as to result in damage to the structural, architectural, mechanical, electrical, or other components of the Work. The design of all temporary construction equipment and appliances used in construction of the Work and not a permanent part thereof, including, without limitation, hoisting equipment, cribbing, shoring, and temporary bracing of structural steel, is the sole responsibility of CONTRACTOR. All such items shall conform to the requirements of governing codes and all laws, ordinances, rules, regulations, and orders of all authorities having jurisdiction. CONTRACTOR shall take special precautions, such as shoring of masonry walls and temporary tie bracing of structural steel work, to prevent possible wind damage during construction of the Work. The installation of such bracing or shoring shall not damage the Work in place or the Work installed by others. Any damage which does occur shall be promptly repaired by CONTRACTOR at no cost to DISTRICT.
- (m) CONTRACTOR shall require that Subcontractors participate in, and enforce, the safety and loss prevention programs established by CONTRACTOR for the Project, which will cover all Work performed by CONTRACTOR and its Subcontractors. Each Subcontractor shall

designate a responsible member of its organization whose duties shall include loss and accident prevention, and who shall have the responsibility and full authority to enforce the program. This person shall attend meetings with the representatives of the various Subcontractors employed to ensure that all employees understand and comply with the programs. All Subcontractors and material or equipment suppliers shall cooperate fully with CONTRACTOR, DISTRICT, and all insurance carriers. Subcontractors shall immediately, within two (2) Days, report in writing to CONTRACTOR all accidents whatsoever arising out of, or in connection with, the performance of the Work, whether on or off the Project site, which caused death, personal injury, or property damage, giving full details and statements of witnesses. In addition, if death or serious injuries or serious damages are caused, the accident shall be reported within four (4) Days by telephone or messenger. CONTRACTOR shall thereafter immediately, within two (2) Days, report the facts in writing to DISTRICT and ARCHITECT giving full details of the accident.

- (n) CONTRACTOR and Subcontractors shall use only those ingress and egress routes designated by DISTRICT, observe the boundaries of the Project site designated by DISTRICT, park only in those areas designated by DISTRICT, which areas may be on or off the Project site, and comply with any parking control program established by DISTRICT, such as furnishing license plate information and placing identifying stickers on vehicles.
- (o) CONTRACTOR shall be responsible for providing security services for the Project site as needed for the protection of the site and as determined in DISTRICT's sole discretion. CONTRACTOR shall be responsible for the security of the Project site and all of the Work provided under the terms of the Contract Documents, as well as the work of the separate contractors or DISTRICT's own forces that occurs on the Project site. Fences, barricades and other perimeter security shall be maintained in good condition and secured with locking devices. Damage shall be repaired immediately. Graffiti and unauthorized postings shall be removed or painted over so as to maintain a clean and neat appearance. Mobile equipment and operable machinery shall be kept locked or otherwise made inoperable whenever left unattended.
- (p) CONTRACTOR shall not allow any person, other than the Workers on the Project, authorized representatives of a union pursuant to a project labor agreement, or other individuals authorized by DISTRICT or ARCHITECT to come upon any portion of the Project site where the Work is being performed. Only authorized personnel will be permitted on the Project site. CONTRACTOR shall submit to ARCHITECT the names of all personnel either directly employed by CONTRACTOR or in the employ of any of the Subcontractors who will be present at the Project site. All construction personnel will be required to register with ARCHITECT and wear badges. Personnel not displaying badge identification will be removed from the Project site until properly registered and wearing badge. All badges shall be maintained and controlled by CONTRACTOR and shall be returned to ARCHITECT upon Final Completion of the Work. If additional or special personnel shall be needed for the efficient completion of the Work, then CONTRACTOR shall submit a list of names of all such additional personnel prior to their appearance on the Project site.

Article 54. ASBESTOS AND OTHER HAZARDOUS MATERIALS

(a) NO ASBESTOS OR ASBESTOS-CONTAINING PRODUCTS SHALL BE USED IN THIS CONSTRUCTION OR IN ANY TOOLS, DEVICES, CLOTHING, OR EQUIPMENT USED TO EFFECT THIS CONSTRUCTION. Asbestos and/or asbestos-containing products shall be defined as all items containing, but not limited to, chrysotile, amosite,

anthophyllite, tremolite, and antinolite. Any or all material containing greater than one-tenth of one percent (> .1%) asbestos shall be defined as asbestos-containing material. CONTRACTOR at any time during the Contract encounter on the Project site what it reasonably believes or knows to be asbestos, polychlorinated biphenyl ("PCB"), or any other "hazardous material" (as defined below), and said hazardous material has not been rendered harmless, CONTRACTOR shall immediately stop work in the affected area and notify DISTRICT and ARCHITECT of the condition in writing. Work in the affected area shall not be resumed until ARCHITECT has notified CONTRACTOR in writing that the hazardous material has been removed and/or made harmless. As used herein, hazardous material means any substance that because of its quantity, concentration or physical or chemical characteristics poses a significant present or potential hazard to human health and safety or to the environment, and which has been determined by any governmental authority to be a hazardous waste or hazardous substance. "Governmental authority" shall include any local, regional, state or federal governmental agency, court, judicial or quasi-judicial body, and any legislative or quasi-legislative body. OWNERowned float shall be used to offset any time lost resulting from the discovery of such hazardous materials.

- (b) Unless otherwise expressly required by the Contract Documents, CONTRACTOR and Subcontractors shall not generate, manufacture, store or dispose of, nor permit the introduction, use, dispersal, release, generation, storage or disposal of, Hazardous Substances on, under or about the Project site or existing improvements, nor shall any of them transport or permit the transportation of Hazardous Substances to or from the Project site, except for Hazardous Substances that (1) are specified in the Contract Documents for removal by CONTRACTOR or for use in the construction of the Work; (2) are stored, used and handled by CONTRACTOR in compliance with Environmental Laws; (3) do not contain asbestos or PCBs; and (4) do not require a permit or license from, or need be reported to, a Governmental Authority.
- (1) In the event that the presence of hazardous materials is suspected or discovered on the Project site, (except in cases where asbestos and other hazardous material work is CONTRACTOR's responsibility), DISTRICT shall retain an independent testing laboratory to determine the nature of the material encountered and whether corrective measures or remedial action is required.
- (2) All Work or materials found to contain asbestos or Work or material installed with asbestos-containing equipment will be immediately rejected and the Work shall be removed at no additional cost to DISTRICT. Decontamination and removal of Work found to contain asbestos or Work installed with asbestos-containing equipment shall be done only under supervision of a qualified consultant, knowledgeable in the field of asbestos abatement and accredited by the Environmental Protection Agency ("EPA"). The asbestos removal contractor shall be an EPA accredited contractor qualified in the removal of asbestos and shall be chosen and approved by the asbestos consultant, who shall be chosen and approved by DISTRICT and who shall have sole discretion and final determination in this matter. The Work will not be accepted until the asbestos contamination is reduced to levels deemed acceptable by the asbestos consultant.
- (3) In the event the hazardous materials on the Project site is caused by CONTRACTOR, CONTRACTOR shall pay for all costs of testing and remediation, if any, and shall compensate DISTRICT for any additional costs incurred as a result of CONTRACTOR's generation of hazardous material on the Project site. In addition, CONTRACTOR shall pay to defend, indemnify and hold harmless DISTRICT and its agents, officers, and employees from and

against any and all claims, damages, losses, costs and expenses incurred in connection with, arising out of, or relating to, the presence of hazardous material on the Project site caused by CONTRACTOR. This provision shall survive the completion of the Work and/or any termination of the Contract.

- (c) CONTRACTOR shall execute and submit to DISTRICT the "Asbestos and Other Hazardous Materials Certification" attached to the Contract Documents and incorporated herein by this reference prior to commencing Work on the Project.
- (d) Pursuant to the Lead-Safe Schools Protection Act (Education Code section 32240 et seq.) and other applicable law, no lead-based paint, lead plumbing and solders, or other potential sources of lead contamination shall be utilized on the Project, and only trained and State certified contractors, inspectors, and workers shall undertake any action to abate existing risk factors for lead. To this end, CONTRACTOR must acknowledge notification by DISTRICT of these requirements, as well as its knowledge of them, by completing the "Lead Based Paint Certification" attached to the Contract Documents and incorporated herein by this reference prior to commencing Work on the Project.
- (e) When use or storage of explosives, other hazardous materials or equipment, or unusual methods are necessary for execution of the Work, CONTRACTOR shall exercise utmost care and carry on such activities under supervision of properly qualified personnel. CONTRACTOR shall notify DISTRICT any time that explosives or hazardous materials are expected to be stored on Project site. The location of storage shall be coordinated with DISTRICT and local fire authorities.
- (f) If the Project requires the use of imported soils, CONTRACTOR shall be responsible to use imported material that is free of any hazardous and/or toxic substance or material of any nature or type as defined in accordance with California law and California Health and Safety Code. CONTRACTOR must notify DISTRICT of the source of material and comply with the guidelines of the Department of Toxic Substances Control ("DTSC"). Prior to delivery of the imported material to the Site, CONTRACTOR shall provide DISTRICT with a written certification and supporting documentation for any such imported material verifying that it is free from hazardous materials and in compliance with DTSC guidelines. DISTRICT reserves the right to reject any imported material that has come from agricultural or commercial land uses or for which CONTRACTOR fails to provide the required documentation. CONTRACTOR shall be responsible for all costs associated with any imported material which does not meet the requirements of this section including, as necessary, testing and/or removal and/or replacement.

Article 55. NON-DISCRIMINATION

- (a) In the performance of the Contract, CONTRACTOR agrees that it will not engage in nor permit such Subcontractors as it may employ to engage in the unlawful discrimination against any employee or applicant for employment because of race, religion, color, national origin, ancestry, physical handicap, medical condition, marital status, age (over 40) or sex. CONTRACTOR and Subcontractors shall comply with the provisions of the Fair Employment and Housing Act as set forth at Government Code section 12900 et seq., and all applicable regulations promulgated thereunder, including all amendments thereto.
- (b) If DISTRICT finds that any of the provisions of this Article have been violated by CONTRACTOR or any of the Subcontractors, such violation shall constitute a material breach of

the Contract upon which DISTRICT may cancel, terminate or suspend the Contract. While DISTRICT reserves the right to determine independently that the anti-discrimination provisions of the Contract have been violated, a determination by the California Fair Employment and Housing Commission or the Federal Equal Employment Opportunity Commission that CONTRACTOR or Subcontractor has violated State or Federal anti-discrimination laws shall constitute a finding by DISTRICT that CONTRACTOR or Subcontractor has violated the provisions of this Article.

Article 56. SCHEDULE OF VALUES AND PERIODICAL ESTIMATES

- Within seven (7) Days after award of the Contract, CONTRACTOR shall submit to ARCHITECT and DISTRICT, for their reasonable approval, a schedule of values (the "Schedule of Values"), allocated to various portions of the Work, prepared in Microsoft Excel, on hard copy and on compact disc, and supported by such data to substantiate its accuracy as ARCHITECT or DISTRICT may require. Such values shall include the amount of overhead and profit applicable to each item of the Work and shall include a breakdown between rough and finish work for the basic trades as well as individual dollar figures for large dollar equipment and materials installed or furnished in connection with the Project. Prior to the processing of any Contractor Payment Request (including a Contract Payment Request for mobilization), the Schedule of Values must have been approved by DISTRICT and ARCHITECT. The approved Schedule of Values shall be used as a basis for reviewing Contractor Payment Requests that are submitted for payment from time to time. If DISTRICT or ARCHITECT objects to any Schedule of Values submitted by CONTRACTOR, CONTRACTOR shall work and cooperate with the party objecting to the same in order to revise the Schedule of Values in a manner that addresses such objecting party's objections. The Schedule of Values will be updated from time to time as may be necessary during the course of construction. Updates to the Schedule of Values shall also be subject to the prior approval of DISTRICT and ARCHITECT.
- (b) In preparing the Schedule of Values, CONTRACTOR shall carefully list the true cost of each activity or item for which payment will be requested. CONTRACTOR shall not "front load" the Schedule of Values with false dollar amounts for activities required to be performed in the early stages of the Baseline Project Schedule. DISTRICT may, in its sole discretion, utilize the costs listed in the Schedule of Values as the true costs of items to be deducted from the Contract Price through credit or deductive Change Order.

Article 57. CLAIMS

(a) **Arising of Claim**

- (1) <u>Disputed Compensable Changes</u>. A Claim by CONTRACTOR involving an adjustment to the Contract Price or Contract Time due to a compensable change or deleted work arises upon issuance of a decision denying, in whole or in part, CONTRACTOR's Change Order request. Such Claim shall be prepared and submitted in accordance with the requirements of this Article.
- (2) Other Claims. In the case of a Claim by CONTRACTOR that does not involve an adjustment to the Contract Price or Contract Time due to a compensable change or deleted work, the Claim arises at the time that DISTRICT receives written notice by CONTRACTOR of intent to file the Claim. Such notice of intent shall be given no later than three (3) Days after the discovery date relative to such circumstances (even if CONTRACTOR

has not yet experienced a loss or delay due to such circumstances) and shall state the event or condition giving rise to the Claim. Failure to timely provide such written notice of intent to file a Claim shall constitute a waiver of CONTRACTOR's right to assert such Claim.

- (b) **Content of Claims by CONTRACTOR.** A Claim by CONTRACTOR must include the following:
 - (1) A statement that it is a Claim and a request for a decision on the Claim;
- (2) A detailed description of the act, error, omission, unforeseen condition, event or other circumstance giving rise to the Claim;
- (3) Summary of Claim merit and price, and Contract clause pursuant to which the Claim is made.
 - (4) List of documents relating to Claim
 - (i) Specifications
 - (ii) Drawings
 - (iii) Clarifications (Requests for Information)
 - (iv) Schedules
 - (v) Other
 - (5) Chronology of events and correspondence
 - (6) Analysis of Claim merit
 - (7) Analysis of Claim cost
 - (8) Analysis of time impact analysis in CPM format
- (9) If the Claim involves an adjustment to the Contract Price or Contract Time due to a compensable change, a statement demonstrating that all requisite notices were provided, including, without limitation, timely and proper notice of change, Change Order request, notice of delay and request for extension. If the Claim does not involve an adjustment to the Contract Price or Contract Time due to compensable change, a statement demonstrating that a notice of intent to file the Claim was timely submitted as required by sub-section (a) (2) of this Article.
- (10) A detailed justification for any remedy or relief sought by the Claim, including without limitation: (a) a detailed cost breakdown in the form required for submittal of Change Order requests; and (b) actual job cost records demonstrating that the costs have been incurred.
- (11) If the Claim involves a request for adjustment to the Contract Time, written documentation including, without limitation, a time impact analysis of CONTRACTOR's entitlement to an adjustment to the Contract Time under the Contract Documents; and
- (12) A written certification signed by a managing officer of CONTRACTOR's organization who has the authority to sign contracts and purchase orders on behalf of CONTRACTOR and who has personally investigated and confirmed the truth and accuracy of the matters set forth in such certification, in the following form:

| I hereby certify under penalty of perjury that I am a managing officer of |
|---|
| (1) The facts alleged in or that form the basis for the Claim are, to the best of my knowledge following diligent inquiry, true and accurate; and |
| (2) I do not know of any facts or circumstances, not alleged in the Claim, that by reason of their not being alleged render any fact or statement alleged in the Claim materially misleading; and |
| (3) I have with respect to any request for money or damages alleged in or that forms the basis for the Claim, reviewed the job cost records (including those maintained by Contractor, and by each Subcontractor that is asserting all or any portion of the Claim) and confirmed with reasonable certainty that the losses or damages suffered by Contractor and/or such Subcontractor were in fact suffered in the amounts and for the reasons alleged in the Claim; and |
| (4) I have, with respect to any request for extension of time or claim of delay, disruption, hindrance or interference alleged in or that forms the basis for the Claim, reviewed the job schedules (including those maintained by Contractor and the Subcontractor, of any tier, that is asserting all or any portion of the Claim) and confirmed with reasonable certainty that the delays or disruption suffered by Contractor and/or such Subcontractor were in fact experienced for the durations, in the manner, and with the consequent effects on the time and/or sequence of performance of the Work, as alleged in the Claim; and |
| (5) Contractor has not received payment from District for, nor has Contractor previously released District from, any portion of the Claim. |
| Signature: |
| Name: |
| Title: |
| Company: |
| Date: |

Noncompliance. Failure by CONTRACTOR to submit complete information, (c) documentation and certifications as required by sub-section (b) above and within the time period

required by sub-section (d) below, shall result in the Claim being returned to CONTRACTOR without any decision.

(d) **Submission of Claims.**

- (1) <u>Transmittal</u>. Claims by CONTRACTOR shall be first submitted to DISTRICT for decision by DISTRICT.
- (2) <u>Continuous Work</u>. No dispute or disagreement with respect to any Claim shall relieve or excuse CONTRACTOR from the obligation to proceed with and maintain continuous, expeditious and uninterrupted performance of the Work, including performance of any disputed changes in the Work.
- (3) <u>Time for Filing</u>. All Claims by CONTRACTOR and supporting documentation and certifications must be filed within thirty (30) Days after the Claim arises (as "arises" is defined in sub-section (a) above) and unless such statement shall be made as thus required, CONTRACTOR's claims for compensation shall be forfeited and invalidated and it shall not be entitled to consideration for payment on account of any such damage and to be offset by OWNER-owned float. No Claims by CONTRACTOR shall be filed after the final payment is made to CONTRACTOR.
- (4) <u>Condition Precedent</u>. CONTRACTOR's strict compliance with the requirements of this Article as to a Claim shall be considered conditions precedent to CONTRACTOR's right to initiate the claims dispute resolution process or any legal proceedings with respect to such Claim.
- (e) **Response to Claims.** DISTRICT shall respond to CONTRACTOR's claim in accordance with the requirements specified in Article 73 herein.
- (f) **Meet and Confer.** If CONTRACTOR disputes DISTRICT's response, or if DISTRICT fails to respond within the prescribed time, CONTRACTOR may so notify DISTRICT, in writing and demand an informal conference to meet and confer for settlement of the issues in dispute in accordance with the time periods and procedures specified in Article 73 herein.
- (g) **Finality of Decision.** DISTRICT's decision set forth in its response issued pursuant to sub-section (e) above shall be deemed final: (1) on the fifteenth (15th) Day after CONTRACTOR's receipt of DISTRICT's response in the case of a failure by CONTRACTOR to demand an informal conference to meet and confer within the time period required by sub-section (f) above; or (2) upon receipt by either party of written notice by the other party declaring the meet and confer process closed in the case where CONTRACTOR has timely requested to meet and confer in accordance with sub-section (f) above.

Article 58. DISPUTES - ARCHITECT'S DECISIONS

- (a) ARCHITECT shall within a reasonable time, make decisions on all claims of DISTRICT or CONTRACTOR and on all other matters relating to the execution and progress of the Work. The decisions of ARCHITECT shall not be binding, but shall be advisory only.
- (b) ARCHITECT's response to such requests will be made with reasonable promptness, while allowing sufficient time in ARCHITECT's professional judgment, to permit adequate review and evaluation of request. Any delay in the progress of the Work shall not be recognized on account of failure by ARCHITECT to respond to such request until fifteen (15) Days after ARCHITECT's receipt of written request.

- (c) All public works claims of \$375,000 or less which arise between CONTRACTOR and DISTRICT shall be subject to the provisions of Article 57 herein and the settlement and arbitration provisions and procedures set forth in Public Contract Code section 20104 et seq., which provisions are included in their entirety in Article 73 of these General Conditions.
- (d) In the event of a dispute between the parties as to performance of the Work, the interpretation of the Contract, or payment or nonpayment for Work performed or not performed, the parties shall attempt to resolve the dispute. Pending resolution of the dispute, CONTRACTOR agrees to continue the Work diligently to completion. If the dispute is not resolved, CONTRACTOR agrees it will neither rescind the Contract nor stop the progress of the Work, but CONTRACTOR's sole remedy shall be to submit such controversy to determination by a court of the State of California, in Los Angeles County, having competent jurisdiction of the dispute, after the Project has been completed, and not before.

Article 59. PAYMENTS

- CONTRACTOR shall have the right to progress payments only for Work (a) performed after DISTRICT issued the Notice to Proceed. Pursuant to California Public Contract Code section 20104.50, each month within thirty (30) Days after receipt by ARCHITECT of an undisputed and properly submitted progress payment request from CONTRACTOR completed in accordance with the Schedule of Values, there shall be paid to CONTRACTOR a sum equal to ninety-five percent (95%) of value of Work performed and of materials delivered on the ground or stock subject to or under the control of DISTRICT and unused up to the last Day of the previous month, less aggregate previous payments. Monthly payments shall be made only on the basis of monthly estimates which shall be prepared by CONTRACTOR on a form approved by DISTRICT and filed before the fifth Day of the month during which payment is to be made. Should the Project involve multiple school sites, CONTRACTOR shall prepare a separate progress payment request for each school site. Work completed as estimated shall be an estimate only and no inaccuracy or error in said estimate shall operate to release CONTRACTOR or Surety from any damages arising from such Work or from enforcing each and every provision of the Contract, and DISTRICT shall have the right subsequently to correct any error made in any estimate for payment. CONTRACTOR shall not be entitled to have any payment estimates processed or be entitled to have any payment for Work performed so long as any lawful or proper direction concerning Work, or any portion thereof, given by DISTRICT or ARCHITECT shall remain uncomplied with. Should DISTRICT fail to make a progress payment to CONTRACTOR within thirty (30) Days after receipt by ARCHITECT of an undisputed and properly submitted payment request from CONTRACTOR, DISTRICT shall pay interest to CONTRACTOR equivalent to the legal rate set forth in subdivision (a) of Section 685.010 of the California Code of Civil Procedure.
- (b) Notwithstanding anything to the contrary stated above, CONTRACTOR may include in its request for payment the value of any structural steel, mail order materials, G.F.R.C. panels and other such custom-made materials prepared specifically for the Project and unique to the Project so long as all of the following requirements are satisfied:
- (1) The aggregate cost of materials stored off-site shall not exceed Twenty-Five Thousand Dollars (\$25,000) at any time without the written approval of DISTRICT to be given or withheld in DISTRICT's sole discretion;

- (2) Title to such materials shall be vested in DISTRICT as evidenced by documentation satisfactory in form and substance to DISTRICT, including, without limitation, recorded financing statements, UCC filings and UCC searches;
- (3) With each request for payment, CONTRACTOR shall submit to DISTRICT a written list identifying each location where materials are stored off-site (which must be a bonded warehouse) and the value of the materials at each location. CONTRACTOR shall procure insurance satisfactory to DISTRICT (in its reasonable discretion) for materials stored off-site in an amount not less than the total value thereof;
- (4) The consent of any Surety shall be obtained to the extent required prior to payment for any materials stored off-site;
- (5) Representatives of DISTRICT shall have the right to make inspections of the storage areas at any time; and
- (6) Such materials shall be (i) protected from diversion, destruction, theft and damage to the reasonable satisfaction of DISTRICT; (ii) specifically marked for use on the Project; and (iii) segregated from other materials at the storage facility.
- (c) Prior to submitting any progress payment request and for the purpose of expediting the progress payment procedure, CONTRACTOR agrees to meet with DISTRICT's INSPECTOR OF RECORD to review and discuss each proposed progress payment request. DISTRICT or ARCHITECT has the discretion to require from CONTRACTOR any of the following information with the application for payment: (i) certified payroll covering the period of the previous application for payment; (ii) unconditional waivers and releases from all Subcontractors/suppliers for which payment was requested under the previous application for payment; or (iii) material invoices, evidence of equipment purchases, rentals, and other support and details of cost. DISTRICT's INSPECTOR OF RECORD shall sign the proposed progress payment request as having reviewed the same. If any item submitted for payment is disputed during this review, CONTRACTOR agrees to use its best efforts to resolve the disputed items with DISTRICT's INSPECTOR OF RECORD, and ARCHITECT before submitting the progress payment request to ARCHITECT. ARCHITECT and DISTRICT specifically reserve the right to dispute any item submitted in CONTRACTOR's progress payment request, regardless of whether an item was identified as disputed in the review process provided for herein.
- (d) The billing process outlined below shall supersede any other billing procedures contained in the Project Specifications.

Based on billing percentages approved by ARCHITECT and INSPECTOR OF RECORD, individual CONTRACTOR billings will be generated by ARCHITECT's main office and faxed to CONTRACTORS.

Upon receipt, CONTRACTOR is required to make five (5) copies of the billing, wet sign all copies as indicated, and return the billings to ARCHITECT within three (3) Days of the date received for further processing.

Important Note: Billings must be returned to ARCHITECT's office within the specified time frame. It is strongly recommended that CONTRACTOR use one of the following delivery methods:

(1) Hand delivered

- (2) Express mail (overnight) to street address
- (3) U.P.S. next day service
- (4) Federal Express next day service
- (e) Upon receipt of a payment request, ARCHITECT shall act in accordance with both of the following:
- (1) Each payment request shall be reviewed by ARCHITECT as soon as practicable after receipt for the purpose of determining that the payment request is a proper payment request. If ARCHITECT determines that the payment request is a proper payment request, DISTRICT shall obtain a written certificate from ARCHITECT stating that the Work for which the payment is demanded has been performed in accordance with the terms of the Contract and that the amount stated in the certificate is due under the terms of the Contract, which certificate shall be attached to and made a part of the claim made and filed with DISTRICT, provided that if ARCHITECT shall, within three (3) Days after written demand therefore, fail to deliver such certificate to DISTRICT, CONTRACTOR may file its claim with DISTRICT without said certificate, but together with such claim shall be filed a statement that demand was made for such certificate and that the same was refused. Thereupon, DISTRICT will either allow said claim as presented or shall, by an order entered on the minutes of said DISTRICT state the reasons for refusing to allow said claim. It is understood, moreover, that the certificate of ARCHITECT shall not be conclusive upon DISTRICT, but advisory merely.
- (2) Any payment request determined not to be a proper payment request suitable for payment shall be processed through DISTRICT for return to CONTRACTOR as soon as practicable, but not later than seven (7) Days, after receipt. A request returned pursuant to this paragraph shall be accompanied by a document prepared by ARCHITECT setting forth in writing the reasons why the payment request is not proper.
- (f) The number of Days available to DISTRICT to make payment without incurring interest pursuant to this section shall be reduced by the number of Days by which DISTRICT exceeds the seven (7) Day return requirement set forth in paragraph (2) above.
 - (g) For purposes of this section:
- (1) A "progress payment" includes all payments due CONTRACTOR, except that portion of the final payment designated by the Contract as retention earnings.
- (2) A payment request shall be considered properly executed if funds are available for payment of the payment request, and payment is not delayed due to an audit inquiry by the financial officer of DISTRICT.
- (h) **Application for Progress Payments.** On or before the fifth (5th) Day of each calendar month during the progress of the Work, CONTRACTOR shall submit to ARCHITECT an itemized Application for Progress Payment for operations completed in accordance with the Schedule of Values. Such application shall be notarized, if required, and supported by the following or such portion thereof as ARCHITECT requires:
- (1) The amount paid to the date of the application to CONTRACTOR, to all its Subcontractors, and all others furnishing labor, material, or equipment for the Contract;

- (2) The amount being requested under the application for payment by CONTRACTOR on its own behalf and separately stating the amount requested on behalf of each of the Subcontractors and all others furnishing labor, material, and equipment under the Contract;
- (3) The balance that will be due to each of such entities after said payment is made:
- (4) A certification that the Record Drawings and Annotated Specifications are current;
- (5) Itemized breakdown of Work done for the purpose of requesting partial payment;
 - (6) An updated construction schedule in conformance with Article 32;
- (7) The additions to and subtractions from the Contract Price and Contract Time;
 - (8) A summary of the retentions held;
- (9) Material invoices, evidence of equipment purchases, rentals, and other support and details of cost as DISTRICT may require from time to time;
 - (10) The percentage of completion of CONTRACTOR's Work by line item; and
- (11) An updated Schedule of Values from the preceding Application for Payment.
- (i) **First Payment Request.** The following items, if applicable, must be completed before the first payment request will be accepted for processing:
 - (1) Installation of the Project sign;
 - (2) Receipt by ARCHITECT of submittals;
 - (3) Installation of field office:
 - (4) Installation of temporary facilities and fencing:
 - (5) Submission of documents listed in Article 56 relating to cost breakdown;
- (6) Baseline Project Schedule, due within seven (7) Days after award of Contract:
 - (7) Schedule of unit prices, if applicable;
 - (8) Copies of necessary permits;
 - (9) Copies of authorizations and licenses from governing authorities;
 - (10) Initial progress report;
 - (11) Surveyor qualifications;
 - (12) Written acceptance of DISTRICT's survey of rough grading, if applicable;
- (j) **Second Payment Request.** The second payment request will not be processed until all submittals and shop drawings have been accepted for review by ARCHITECT.

- (k) All payment Requests. No payment requests will be processed until CONTRACTOR has submitted copies of the certified payroll records for the Work which correlates to the payment request and a proper Baseline Project Schedule pursuant to Article 32 is submitted.
- (l) Any payments made to CONTRACTOR where criteria set forth in this Article has not been met shall not constitute a waiver of said criteria by DISTRICT. Instead, such payment shall be construed as a good faith effort by DISTRICT to resolve differences so CONTRACTOR may pay its Subcontractors and suppliers and that CONTRACTOR agrees that failure to submit such items may constitute a breach of contract by CONTRACTOR and may subject CONTRACTOR to termination.
- (m) DISTRICT shall have the right, if necessary for the protection of DISTRICT, to issue joint checks made payable to CONTRACTOR and Subcontractors and/or material or equipment suppliers. The joint check payees shall be responsible for the allocation and disbursement of funds included as part of any such joint payment. In no event shall any joint check payment be construed to create any contract between DISTRICT and a Subcontractor of any tier, any obligation from DISTRICT to such Subcontractor, or rights in such Subcontractor against DISTRICT.
- (n) CONTRACTOR shall update Record Drawings and the progress schedule monthly. CONTRACTOR shall submit the updated schedule prior to or with its application for payment. No payment will be made by DISTRICT until the updated schedule is approved by DISTRICT. DISTRICT shall not be responsible for any delays in payment caused by CONTRACTOR's failure to submit a proper updated schedule or to obtain approval of its updated schedule.
- (o) No payment by DISTRICT hereunder shall be interpreted so as to imply that DISTRICT has inspected, approved, or accepted any part of the Work. Notwithstanding any payment, DISTRICT may enforce each and every provision of the Contract. DISTRICT may correct any error subsequent to any payment. The final payment of five percent (5%) of the value of the Work done under the Contract, if unencumbered, shall be made within sixty (60) Days of "completion" as such term is defined in California Public Contract Code section 7107(c).
- (p) The final payment shall be processed in accordance with the submission of a final CONTRACTOR payment request. Before final payment is due and will be paid under the Contract, CONTRACTOR shall comply with Article 61 below and deliver certain items to DISTRICT (as reasonably requested by DISTRICT prior to final payment), including, but not limited to:
- (1) all maintenance and operating manuals, spare parts, extra stock and special tools required by the Specifications;
 - (2) the marked sets of Record Drawings;
- (3) reproducible Mylar drawings reflecting the location of any concealed utilities, mechanical or electrical systems and components;
 - (4) any special guaranties and warranties required by the Contract Documents;
- (5) assignments of all guaranties and warranties from Subcontractors and materialmen;

- (6) an affidavit that payrolls, bills for materials and equipment, and other indebtedness connected with the Work for which DISTRICT or DISTRICT's property might be responsible or encumbered (less amounts withheld by DISTRICT) have been paid or otherwise satisfied;
- (7) duly executed conditional lien releases and waivers (in the form provided in California Civil Code section 8138) from CONTRACTOR, and all Subcontractors and materialmen providing labor, services, materials or equipment in connection with the Work, whereby such persons conditionally waive all lien and stop notice rights against DISTRICT, the Project and the Project premises with respect to all payments to be made to them from the final payment;
- (8) duly executed unconditional lien releases and waivers (in the form provided in California Civil Code section 8138) from CONTRACTOR, and all Subcontractors and materialmen providing labor, services, materials, or equipment in connection with the Work, whereby such persons unconditionally and irrevocably waive all lien and stop notice rights against DISTRICT, the Project and Project premises with respect to all payments made pursuant to all previous CONTRACTOR payment requests;
- (9) a record drawing review log form for the current payment period and ten (10) copies of all recently issued or final permits or other governmental licenses and approvals with respect to the Work or the Project.
- (q) Within ten (10) Days following final payment, CONTRACTOR shall deliver to DISTRICT duly executed unconditional lien releases and waivers (in the form provided in California Civil Code section 8138) from CONTRACTOR, and all Subcontractors and materialmen providing labor, services, materials or equipment in connection with the Work or the Project, executed by such persons, whereby such persons unconditionally and irrevocably waive all lien and stop notice rights against DISTRICT, the Work, the Project and the Project premises arising out of the Contract, the Work or the Project in general.
- (r) Unless otherwise provided, on or before making request for final payment of the undisputed amount due under the Contract, CONTRACTOR shall submit to DISTRICT, in writing, all claims for compensation under or arising out of the Contract. The acceptance by CONTRACTOR of the payment of the final amount shall constitute a waiver of all claims against DISTRICT under or arising out of the Contract, except those previously made, in writing, and identified by CONTRACTOR as unsettled at the time of CONTRACTOR's final request for payment.
- (s) **Subcontractor Payments.** No later than seven (7) Days after receipt, or pursuant to Business and Professions Code section 7108.5 and Public Contract Code section 7107, CONTRACTOR shall pay to each Subcontractor, out of the amount paid to CONTRACTOR on account of such Subcontractor's portion of the Work, the amount to which said Subcontractor is entitled. CONTRACTOR shall remain responsible, notwithstanding a withholding by DISTRICT pursuant to the terms of these General Conditions, to promptly satisfy from its own funds sums due to all Subcontractors who have performed the Work that is included in CONTRACTOR's application for payment. CONTRACTOR shall by appropriate agreement with each Subcontractor, require each Subcontractor to make payments to sub-subcontractors in a similar manner. DISTRICT shall have no obligation to pay, or to see to the payment of, money to a Subcontractor except as may otherwise be required by law. An approved request for payment, a

progress payment, or partial or entire use or occupancy of the Project by DISTRICT shall not constitute acceptance of Work not in accordance with the Contract Documents.

Release of Stop Notices. Except to the extent of any payments that DISTRICT (t) fails to make to CONTRACTOR under circumstances that constitute a breach by DISTRICT of its payment obligations under the Contract Documents, if any stop notice, whether invalid or valid, is made, filed with, served upon or asserted against DISTRICT by any of the Subcontractors or their agent or employee, for money claimed due for Work of any kind provided to the Project, then CONTRACTOR shall within five (5) Days after written notice by DISTRICT and at CONTRACTOR's own expense, procure, furnish and record appropriate releases or other instruments which under applicable laws will fully release, extinguish and remove such stop notice. Unless and until such stop notice is fully released as aforestated, DISTRICT shall have the right to retain from any payment then due, or thereafter to become due, an amount equal to one hundred and fifty percent (150%) of the amount necessary to satisfy, discharge and defend against any such stop notice and any action or proceeding thereon which may be brought to judgment or award. If the amount to be paid, or the amount retained, is insufficient to satisfy, discharge and defend against any such stop notice and any action or proceeding thereon, then CONTRACTOR shall be liable for the difference and upon written demand shall immediately deposit the same with DISTRICT. The provisions of this paragraph are in addition to such other rights as DISTRICT may have against CONTRACTOR under the Contract Documents or applicable laws.

Article 60. CHANGES AND EXTRA WORK

- (a) A Change Order is a written instrument prepared by ARCHITECT and signed by DISTRICT (as authorized by DISTRICT's Governing Board), CONTRACTOR, ARCHITECT, and DSA (if necessary), stating their agreement upon all of the following:
 - (1) A description of a change in the Work;
 - (2) The amount of the adjustment in the Contract Price, if any; and
 - (3) The extent of the adjustment in the Contract Time, if any.
- (b) DISTRICT may, as provided by law and without affecting the validity of the Contract, order changes, modifications, deletions and extra Work by issuance of written change orders from time to time during the progress of the Project, with the Contract Price and Contract Time being adjusted accordingly. All such Work shall be executed under conditions of original Contract except that any claim for an extension of time caused thereby shall be adjusted at time of ordering such change. CONTRACTOR shall increase the amounts of its Payment and Performance Bonds in proportion to any increase in the Contract Price. DISTRICT has discretion to order changes on a "time and material" basis with adjustments to time made after CONTRACTOR has justified through documentation the impact on the critical path of the Project.

All changes in Contract or scope of work for construction requires the approval of DSA in accordance with Section 4-338, Part I, T-24 CBC "Addenda and Change Orders."

Should any Change Order result in an increase in the Contract Price, the cost of such Change Order shall be agreed to, in writing, in advance by CONTRACTOR and DISTRICT and be subject to the monetary limitations set forth in Public Contract Code section 20118.4. In the event that CONTRACTOR proceeds with any change in Work without first notifying DISTRICT and obtaining ARCHITECT's and DISTRICT's consent to a Change Order, CONTRACTOR waives any claim of additional compensation for such additional Work.

- (c) Notwithstanding any other provision in the Contract Documents, the adjustment in the Contract Price, if any, and the adjustment in the Contract Time, if any, set forth in a change order shall constitute the entire compensation and/or adjustment in the Contract Time due CONTRACTOR arising out of the change in the Work covered by the change order unless otherwise provided in the change order. The amount of the compensation due CONTRACTOR shall be calculated pursuant to subparagraph (f) of this Article. The entire compensation shall not include any additional charges not set forth in subparagraph (f) and shall not include delay damages (due to processing of a change order, refusal to sign a change order), indirect, consequential, and incidental costs including any Project management costs, extended home office and field office overhead, administrative costs and profit other than those amounts authorized under subparagraph (f) of this Article.
- (d) In giving instructions, ARCHITECT shall have authority to order minor changes in Work, not involving change in Contract Price or Contract Time, and not inconsistent with purposes of the Project. Such changes shall be effected by written Change Order and shall be binding on DISTRICT and CONTRACTOR. CONTRACTOR shall carry out such written orders promptly. DISTRICT's Chief Business Officer may authorize changes in Work involving a change in cost that does not exceed _______ Dollars (\$_______), or ten percent (10%) of the original Contract Price, whichever is lesser. Otherwise, except in an emergency endangering life or property, no extra Work or change shall be made unless made pursuant to a written order from DISTRICT, authorized by action of the Governing Board, and no claim for addition to Contract Price shall be valid unless so ordered.
- If ARCHITECT determines that Work required to be done under the Contract constitutes extra Work outside the scope of the original Contract, ARCHITECT shall send a request for a detailed proposal to CONTRACTOR. CONTRACTOR will respond within ten (10) Days of receipt of the Request for Proposal with a detailed proposal which shall include a complete itemized cost breakdown of all labor and material showing actual quantities, hours, unit prices, and the wage rates required for the change. If the change order involves a change in construction time, a request for the time change shall accompany the change order cost breakdown. All such requests for time shall be specified by CONTRACTOR as either "work days" or "calendar days." Any request for time received with only the designation of "days" shall be considered calendar days. The term "work days" as used in this paragraph shall mean Monday through Friday, excluding Saturdays, Sundays and federal/State of California observed holidays. CONTRACTOR fails to request a time extension, CONTRACTOR will thereafter be precluded from requesting or claiming a delay. If the Work is to be performed by Subcontractor, CONTRACTOR must include a bid from Subcontractor containing the same detailed information as required for CONTRACTOR. No extension of time will be granted for change orders that, in the opinion of ARCHITECT, do not affect the critical path of the Project. CONTRACTOR shall not be entitled to any additional compensation for preparing a response to a Request for Proposal, whether ultimately accepted or not. If DISTRICT disagrees with the proposal submitted by CONTRACTOR, it will notify CONTRACTOR and DISTRICT will provide its opinion of the appropriate price and/or time extension. If CONTRACTOR agrees with DISTRICT, a Change Order will be issued by DISTRICT. If no agreement can be reached, DISTRICT shall have the right to issue a unilateral change order setting forth its determination of the reasonable additions or savings in costs and time attributable to the extra or deleted work. Such determination shall become final and binding if CONTRACTOR fails to submit a claim in writing to DISTRICT within fifteen (15) Days of the issuance of the unilateral change order, disputing the terms of the

unilateral change order. No dispute, disagreement or failure of the parties to reach agreement on the terms of the change order shall relieve CONTRACTOR from the obligation to proceed with performance of the Work, including extra work, promptly and expeditiously. If CONTRACTOR fails to submit the detailed proposal for a Change Order within the ten (10) Day period (or as requested), DISTRICT has the right to order CONTRACTOR in writing to commence the Work immediately on a force account basis and/or issue a lump sum change to the Contract Price in accordance with DISTRICT's estimate of cost. If the change is issued based on DISTRICT's estimate, CONTRACTOR will waive its right to dispute the action unless, within fifteen (15) Days following completion of the added/deleted Work, CONTRACTOR presents written proof that DISTRICT's estimate was in error.

- (f) Value of any such extra Work, change, or deduction shall be determined at the discretion of DISTRICT in one or a combination of the four (4) methods described hereafter in this paragraph (f). In determining the cost of material, labor and/or equipment for any proposed change order, DISTRICT may utilize one (1) or a combination of these four (4) methods. All change orders, regardless of the method(s) utilized by DISTRICT to determine the value of any such extra Work, change, or deduction, shall not exceed the respective percentages listed in items e. through j. of the form set forth in paragraph (f)(4) below for: (1) CONTRACTOR's and/or Subcontractor's overhead and profit; (2) liability and property damage insurance, workers' compensation insurance, social security, and unemployment taxes; and (3) bond and liability insurance. The amount of any increase or decrease in the Contract Price for the Project shall be determined using one (1) or a combination of the following four (4) methods:
- (1) By mutual acceptance of a lump sum proposal from CONTRACTOR properly itemized and supported by sufficient substantiating data to permit evaluation.
- (2) By unit prices contained in CONTRACTOR's original bid and incorporated in Contract Documents or fixed by subsequent agreement between DISTRICT and CONTRACTOR.
- (3) By using recognized estimating guides for order changes, modifications, deletions and extra Work. These guides include the following:
- (i) R. S. Means Company, Inc. <u>Building Construction Cost Data</u>, Western Region Latest Edition, P.O. Box 800 Kingston, MA 02364-800.
- (ii) Lee Saylor, Inc. <u>Current Construction Costs</u> Latest Edition, 1420 Willow Pass Road, Concord, CA 94520.
- (4) By cost of material and labor and percentage for overhead and profit ("time and material"). If the value is determined by this method, the following requirements shall apply:

(i) Daily Reports by CONTRACTOR.

a. General. At the close of each working day, CONTRACTOR shall submit a daily report to ARCHITECT and INSPECTOR OF RECORD, on forms approved by DISTRICT, together with applicable delivery tickets, listing all labor, materials, and equipment involved for that Day, and for other services and expenditures when authorized concerning extra Work items. An attempt shall be made to reconcile the report daily, and it shall be signed by ARCHITECT and CONTRACTOR. In the event of disagreement, pertinent notes shall be entered by each party to explain points which cannot be resolved immediately. Each party shall retain a

signed copy of the report. Reports by Subcontractors or others shall be submitted through CONTRACTOR. The Reports shall include the following:

- b. Labor. The names of Workers, classifications, hours worked, and hourly rate.
- c. Materials. A description of quantities of materials used and unit cost.
- d. Equipment. The type of equipment, size, identification number, and hours of operation, including loading and transportation, if applicable, and hourly/daily cost. Move-on and move-off fees shall be noted.
- e. Inspection and Testing Activities. A list of inspections performed by name of inspector and testing company and the type of inspection, items of the Work involved and a description of the outcome of such inspection or test.
- f. Visitors, Guests, Dignitaries. A list of visitors and guests by name, title, company and purpose of visit.
- g. Areas of Work. A statement of the areas of the Project site on which the Work was performed and a detailed description of the stage, status and progress of the Work in each such area at the beginning and end of the Day.
- h. Accidents, Delays, Defective Work. A description in detail of any injuries to the Workers, accidents, delays, or defective Work that were encountered.
- i. Other Services and Expenditures. Other services and expenditures shall be described in such detail as DISTRICT may require.

Timely and complete submission of daily reports and (if required) meeting minutes by CONTRACTOR shall be a condition precedent to CONTRACTOR's right to payment under the construction Contract. If requested by DISTRICT, the daily reports shall be delivered electronically.

(ii) Basis for Establishing Costs.

- a. Labor. The costs of labor will be the actual cost for wages prevailing locally for each craft or type of workers at the time the extra Work is done, plus employer payments of payroll taxes and insurance, health and welfare, pension, vacation, apprenticeship funds, and other direct costs resulting from Federal, State or local laws, as well as assessments or benefits required by lawful collective bargaining agreements. The use of labor classification which would increase the extra Work cost will not be permitted unless CONTRACTOR establishes the necessity for such additional costs. Labor costs for equipment operators and helpers shall be reported only when such costs are not included in the invoice for equipment rental.
- b. Materials. The cost of materials reported shall be at invoice or lowest current price at which such materials are locally available and delivered to the job site in the quantities involved, plus sales tax, freight and delivery.

DISTRICT reserves the right to approve materials and sources of supply, or to supply materials to CONTRACTOR if necessary for the progress of the Work. No markup shall be applied to any material provided by DISTRICT.

c. Tool and Equipment Rental. No payment will be made for the use of tools which have a daily rental rate of less than \$250.00.

Regardless of ownership, the rates to be used in determining equipment rental costs shall not exceed listed rates prevailing locally at equipment rental agencies, or distributors, at the time the Work is performed.

The rental rates paid shall include the cost of fuel, oil, lubrication, supplies, small tools, necessary attachments, repairs and maintenance of any kind, depreciation, storage, insurance, and all incidentals.

Necessary loading and transportation costs for equipment used on the extra Work shall be included. If equipment is used intermittently and, when not in use, could be returned to its rental source at less expense to DISTRICT than holding it at the Project site, it shall be returned, unless CONTRACTOR elects to keep it at the Project site at no expense to DISTRICT.

All equipment shall be acceptable to ARCHITECT, in good working condition, and suitable for the purpose for which it is to be used. Manufacturer's ratings and manufacturer's approved modifications shall be used to classify equipment and it shall be powered by a unit of at least the minimum rating recommended by the manufacturer.

d. Other Items. DISTRICT may authorize other items which may be required on the extra Work. Such items include labor, services, material and equipment which are different in their nature from those required by the Work and which are of a type not ordinarily available from CONTRACTOR or any of the Subcontractors.

Invoices covering all such items in detail shall be submitted with the request for payment.

- e. Invoices. Vendors' invoices for material, equipment rental, and other expenditures, shall be submitted with the request for payment. If the request for payment is not substantiated by invoices or other documentation, DISTRICT may establish the cost of the item involved at the lowest price which was current at the time of the report.
- f. Overhead and Profit. Overhead and profit, including direct and indirect costs shall be submitted with the request for payment and include the following: home office overhead, off-site supervision, change order preparation negotiation/research, time delays, Project interference and disruption, additional guaranty and warranty durations, on-site supervision, additional temporary protection, additional temporary utilities, additional material handling costs, and additional safety equipment costs.

With respect to portions of the Work performed by Change Orders on a time-and-material, unit-cost, or similar basis, CONTRACTOR shall keep and maintain cost-accounting records satisfactory to DISTRICT, which shall be available to DISTRICT on the same terms as any other books and records CONTRACTOR is required to maintain under the Contract Documents.

The following format shall be used as applicable by DISTRICT and CONTRACTOR to communicate proposed additions and deductions to the Contract.

EXTRA CREDIT

| a. | Material (attacquantity and u | ch itemized unit cost plus sales tax) | | | |
|----|--|---|--|--|--|
| b. | Labor (attach hours and rate | | | | |
| c. | Equipment (at | ttach invoices) | | | |
| d. | Subtotal | | | | |
| e. | If Subcontract Work, add Su overhead and portions perfo not to exceed | bcontractor's profit, to | | | |
| f. | Liability and I Damage Insur Workers' Con Insurance, So and Unemploy to exceed 25% | rance, npensation cial Security, yment Taxes, not | | | |
| g. | Subtotal | | | | |
| h. | Overhead and Profit | | | | |
| | The allowance for the combined overhead and profit included in the total cost to DISTRICT shall be based on the following schedules. | | | | |
| | Schedule 1. | Twenty percent (20%) combined overhead and profit, of the total estimated costs of the extra Work to be performed. All subcontracted Work included within the total estimated costs shall not exceed ten percent (10%) combined overhead and profit of the Work performed by Subcontractor. This schedule #1 shall apply to all changes totaling less than five hundred dollars (\$500.00). | | | |
| | Schedule 2. | Fifteen percent (15%) combined overhead and profit, of the total estimated costs of the extra Work to be performed. | | | |
| | | All subcontracted Work included within the total estimated costs shall not exceed ten percent (10%) combined overhead and profit of the Work performed by Subcontractor. This schedule #2 shall apply to all changes totaling more than five | | | |

costs shall not exceed ten percent (10%) combined overhead and profit of the Work performed by Subcontractor.

hundred dollars (\$500.00) but less than seven thousand five

Ten percent (10%) combined overhead and profit of the total

All subcontracted Work included within the total estimated

estimated costs of the extra Work to be performed.

10/12 GENERAL CONDITIONS

hundred dollars (\$7,500.00).

Schedule 3.

This Schedule #3 shall apply to all changes totaling more than seven thousand five hundred dollars (\$7,500.00), but less than fifteen thousand dollars (\$15,000.00).

Schedule 4. Five percent (5%) combined overhead and profit, of the total estimated costs of the extra Work to be performed.

All subcontracted Work included within the total estimated costs shall not exceed ten percent (10%) combined overhead and profit of the Work performed by Subcontractor.

This schedule #4 shall apply to all changes totaling more than fifteen thousand dollars (\$15,000.00).

| i. | Subtotal | |
|----|------------------------------|------|
| j. | Bond and Liability Insurance | |
| | not to exceed 1% of Item i | |
| k. | Total | |

- (g) It is expressly understood that the value of such extra Work or changes, as determined by any of the aforementioned methods, expressly includes any and all of CONTRACTOR's costs and expenses, both direct and indirect, resulting from additional time required on the Project, or resulting from delay to the Project. Any costs, expenses, damages or time extensions not included are deemed waived.
- (h) For purposes of determining the cost, if any, of any change, addition or omission to the Work hereunder, all trade discounts, rebates, refunds, and all returns from the sale of surplus materials and equipment shall accrue and be credited to CONTRACTOR, and CONTRACTOR shall make provisions so that such discounts, rebates, refunds, and returns may be secured, and the amount thereof shall be allowed as a reduction of CONTRACTOR's cost in determining the actual cost of construction for purposes of any change, addition or omissions in the Work as provided herein.
- (i) CONTRACTOR expressly acknowledges and agrees that any change in the Work performed shall not be deemed to constitute a delay or other basis for claiming additional compensation based on theories including, but not limited to, acceleration, suspension or disruption to the Project.
- (j) If CONTRACTOR should claim that any instruction, request, drawing, specification, action, condition, omission, default, or other situation obligates DISTRICT to pay additional compensation to CONTRACTOR or to grant an extension of time for the completion of the Contract, or constitutes a waiver of any provision in the Contract, CONTRACTOR shall notify DISTRICT and ARCHITECT, in writing, in accordance with the provision of Article 57 herein. Any such claim must include all documents supporting the claim and schedule showing the impact, if any, of any delay. A time extension shall be CONTRACTOR's sole remedy and compensation for the delays identified in Article 64(a). CONTRACTOR's failure to timely notify DISTRICT and ARCHITECT shall be deemed a waiver and relinquishment of such a claim against DISTRICT. No claim shall be considered unless made in accordance with this subparagraph; however, the mere presentation of such claim shall not establish the validity of the cause giving rise to such claim, or of the extension of the Contract Time, and/or the increase in the Contract

Price. CONTRACTOR shall proceed to execute the Work even though the adjustment has not been agreed upon. If such notice is given within the specified time, the procedure for its consideration shall be as stated above in this Article.

(k) CONTRACTOR shall not reserve a right to assert impact costs, extended job site costs, extended overhead, constructive acceleration and/or actual acceleration beyond what is stated in the Change Order for the Work. No claims shall be allowed for impact, extended overhead costs, constructive acceleration and/or actual acceleration due to multiplicity of changes and/or clarifications. CONTRACTOR may not change or modify DISTRICT's Change Order form in an attempt to reserve additional rights.

Article 61. COMPLETION

(a) Close-out Procedures

(1) **Punch List Items**

- (i) When CONTRACTOR considers the Work complete, CONTRACTOR shall prepare and submit to ARCHITECT a comprehensive list of minor items to be completed or corrected ("Punch List"). CONTRACTOR shall proceed promptly to complete and correct the items on the Punch List. Failure to include an item on such list does not alter the responsibility of CONTRACTOR to complete all Work in accordance with the Contract Documents.
- (ii) Upon receipt of CONTRACTOR's Punch List, and not before, DISTRICT, ARCHITECT, and INSPECTOR OF RECORD will perform an inspection to determine whether the Work, or designated portion thereof, is complete. If the inspection discloses any item, whether or not included on CONTRACTOR's list, is not completed in accordance with the requirements of the Contract Documents, CONTRACTOR shall complete or correct such item promptly.
- (iii) CONTRACTOR shall proceed without delay and within a reasonable period of time to correct and complete all items on the Punch List. Unless agreed to by DISTRICT in advance, "a reasonable period of time" to correct and complete all items on the list shall be deemed to mean sixty (60) Days or less. CONTRACTOR shall then submit a request for an additional inspection by DISTRICT to determine completion. When the Work, or designated portion thereof, is complete, DISTRICT will file a Notice of Completion.
- (iv) If CONTRACTOR fails to complete the minor corrective items prior to the expiration of the sixty (60) Day period, DISTRICT shall withhold from the final payment an amount equal to one and one-half times the estimated cost, as determined by DISTRICT, of each item until such time as the item is completed. At the end of such sixty (60) Day period, if there are items remaining to be corrected, DISTRICT may elect to proceed as provided in the Article entitled "Adjustments to Contract Price."

(2) Close-out Requirements

(i) **Utility Connections.** Buildings shall be connected to water, gas, sewer, and electric services, complete and ready for use. Service connections shall be made and existing services reconnected.

(ii) Record Drawings

- a) The purpose of this procedure is to obtain an exact set of record drawings (hereinafter referred to as "as builts") of the Work upon completion of the Project. CONTRACTOR shall prepare and maintain a complete set of "as-builts" and shall require each trade to prepare its own as-builts. The as-builts must correctly show the entire site for each major trade, including, but not limited to, water, sewer, electrical, data, telephone, cable, fire alarm, gas and plumbing. CONTRACTOR shall mark the as-builts to show the actual installation where the installation varies from the Work as originally indicated on the Drawings. CONTRACTOR shall mark whichever drawings are most capable of showing conditions fully and where shop drawings are used, CONTRACTOR must record a cross-reference at the corresponding location on the Drawings. CONTRACTOR shall give particular attention to concealed elements that would be difficult to measure and record at a later date. CONTRACTOR shall use colors to distinguish variations in separate categories of the Work.
- b) CONTRACTOR shall note related change order numbers where applicable. Upon completion of the Work and as a condition precedent to approval of final payment, CONTRACTOR shall obtain approval from the INSPECTOR OF RECORD of the corrected prints and employ a competent draftsman to transfer the "as-built" information to the most current version of Autocad or as presently being utilized for plan check submission by either DISTRICT, Office of Public School Construction, or DSA and print a complete set of transparent sepias.
- c) CONTRACTOR shall organize as-builts into manageable sets, bound with durable paper cover sheets and shall print suitable title, dates and other identification on the cover of each set. Prior to filing of the Notice of Completion, complete asbuilts for the Project shall be turned over to the ARCHITECT. CONTRACTOR shall deliver corrected sepias and Diskette with Autocad file to DISTRICT. CONTRACTOR shall also provide an electronic version of the as-builts. The suitability of the as-builts will be determined by the ARCHITECT.
- d) CONTRACTOR is liable and responsible for inaccuracies in as-built drawings, even though they become evident at some future date.
- (iii) **Maintenance Manuals.** At least thirty (30) Days prior to final inspection, three (3) copies of complete operations and maintenance manuals, repair parts lists, service instructions for all electrical and mechanical equipment, equipment warranties, and guarantees shall be submitted. All installation, operating, and maintenance information and drawings shall be bound in 8½" x 11" binders. The manual binders shall provide a table of contents in front and all items shall be indexed with tabs. Each manual binder shall also contain a list of subcontractors, with their addresses and the names of persons to contact in case of emergency. Identifying labels shall provide names of manufacturers, their addresses, and ratings and capacities of equipment and machinery. Unless otherwise provided in the Contract Documents, warranties and guarantees required by the Contract Documents shall commence on the date of completion of the Work.

(iv) Inspection Requirements

a) Prior to calling for final inspection, CONTRACTOR shall determine that the following Work, as applicable, has been performed:

- 1) The Work has been completed
- 2) All life safety items are complete and in working

order

- 3) Mechanical and electrical Work is complete and fixtures are in place, connected, and ready for tryout and test
- 4) Electrical circuits are scheduled in panels and disconnect switches are labeled
 - 5) Painting and special finishes are complete
- 6) Doors are complete with hardware, cleaned of protective film, relieved of sticking or binding, and are in working order
 - 7) Tops and bottoms of doors are sealed
 - 8) Floors are waxed and polished, as specified
 - 9) Broken glass has been replaced and cleaned
- 10) Grounds are cleared of CONTRACTOR's equipment and raked clean of debris, and trash has been removed from Project site
- 11) Marks, dirt and superfluous labels have been removed from finished and decorative work
 - 12) Final clean-up has been performed, as specified in

Article 44

b) At the appropriate time, CONTRACTOR shall furnish a letter to DISTRICT stating that a responsible representative of DISTRICT has been instructed in working characteristics of mechanical and electrical equipment.

(b) Costs of Multiple Inspections

More than two (2) requests of DISTRICT to make inspections required under paragraph (a) of this Article shall be considered an additional service of ARCHITECT and INSPECTOR OF RECORD, and all subsequent costs will be invoiced to CONTRACTOR and, if funds are available, withheld from remaining payments.

(c) Final Inspection

(a)(1) of this Article, and maintain the presence of project superintendent and project manager until the Punch List is complete to ensure proper and timely completion of the Punch List. Under no circumstances shall CONTRACTOR demobilize its forces prior to completion of the Punch List. Upon receipt of CONTRACTOR's written notice that all of the Punch List items have been fully completed and the Work is ready for final inspection and acceptance, ARCHITECT shall inspect the Work and shall submit to CONTRACTOR and DISTRICT a final inspection report noting the work, if any, required to be completed in accordance with the Contract Documents. Absent unusual circumstances, this report shall consist of the Punch List items not yet satisfactorily completed.

- (2) Upon completion of the Work contained in the final inspection report, CONTRACTOR shall notify DISTRICT and ARCHITECT, who shall again inspect such Work. If DISTRICT and ARCHITECT find the Work contained in such final inspection report acceptable under the Contract Documents and, therefore, the Work fully completed, it shall notify CONTRACTOR, who shall then submit to ARCHITECT its final Application for Payment.
- (3) Upon receipt and approval of such final Application for Payment, ARCHITECT and INSPECTOR OF RECORD shall issue a final Certificate for Payment stating that to the best of their knowledge, information, and belief, and on the basis of their observations, inspections, and all other data accumulated or received by ARCHITECT and INSPECTOR OF RECORD in connection with the Work, such Work has been completed in accordance with the Contract Documents. DISTRICT shall thereupon inspect such Work and either accept the Work as complete or notify ARCHITECT, INSPECTOR OF RECORD, and CONTRACTOR in writing of reasons why the Work is not complete. The Work may be accepted as complete only by action of DISTRICT's Governing Board. Upon acceptance of the Work of CONTRACTOR as fully complete (which, absent unusual circumstances, will occur when the Punch List items have been satisfactorily completed and when the entire Work, including all records, certificates, permits, warranties, and other documentation has been completed to the satisfaction of DISTRICT and approved by DSA), DISTRICT shall record a Notice of Completion with the County Recorder.

(d) **Retention and Final Payment**

- (1) Upon the recordation of the Notice of Completion, CONTRACTOR may submit the final Certificate for Payment for the retentions. Within sixty (60) Days after the recordation of Notice of Completion and DISTRICT's receipt of approved Certificate for Payment, DISTRICT shall process the final payment to CONTRACTOR. The value of any Mechanics Liens, Stop Notices, incomplete or unsatisfactory Work, any amounts disputed by DISTRICT, and any other amounts which DISTRICT has the right to withhold shall be withheld as appropriate from the final payment by DISTRICT until such time as all Work and payments for said Work have been made in accordance with the Contract Documents and to the satisfaction of DISTRICT. No interest shall be paid on any retention, or on any amounts withheld due to a failure of CONTRACTOR to perform, in accordance with the terms and conditions of the Contract Documents, except as provided to the contrary in any Escrow Agreement between DISTRICT and CONTRACTOR pursuant to Public Contract Code section 22300.
- (2) **Prerequisites for Final Payment.** The following conditions must be fulfilled prior to Final Payment:
- (i) A full and final waiver or release of all Stop Notices in connection with the Work shall be submitted by CONTRACTOR, including a release of Stop Notice in recordable form, together with (to the extent permitted by law) a copy of the full and final release of all Stop Notice rights.
- (ii) CONTRACTOR shall have made all corrections to the Work which are required to remedy any defects therein, to obtain compliance with the Contract Documents or any requirements of applicable codes and ordinances, or to fulfill any of the orders or directions of DISTRICT required under the Contract Documents.

- (iii) Each Subcontractor shall have delivered to CONTRACTOR all written guarantees, warranties, applications, and bonds required by the Contract Documents for its portion of the Work.
- (iv) CONTRACTOR must have completed all close-out requirements set forth in paragraph (a)(2) of this Article.
- (v) ARCHITECT, INSPECTOR OF RECORD, and CONTRACTOR shall have approved a Final Certificate for Payment.
- (vi) CONTRACTOR shall have delivered to DISTRICT all manuals and materials required by the Contract Documents.
- (vii) CONTRACTOR shall have completed final clean up as required by Article 44.
- (3) Acceptance of final payment by CONTRACTOR shall constitute a waiver for claims by CONTRACTOR except those previously made in writing and identified by CONTRACTOR as unsettled at the time of Final Application for Payment. The making of final payment shall constitute a waiver of claims by DISTRICT except those arising from:
- (i) Liens, claims, security interests or encumbrances arising out of the Contract and unsettled
- (ii) Failure of the Work to comply with the requirements of the Contract Documents
- (iii) Terms of warranties and guarantees required by the Contract Documents
- (4) In the event of a dispute between DISTRICT and CONTRACTOR, DISTRICT may withhold from the final payment an amount not to exceed 150 percent of the disputed amount.
- (5) In the event any stop notice filed by a Subcontractor or supplier of material, equipment, labor or services results in the commencement of any court action involving DISTRICT, CONTRACTOR agrees to hold DISTRICT harmless from any and all costs of said action and shall pay or reimburse DISTRICT for all reasonable costs, including attorney's fees, arising out of said action.

Article 62. ADJUSTMENTS TO CONTRACT PRICE

- (a) If CONTRACTOR defaults or neglects to carry out the Work or any scheduled activity in accordance with the Contract Documents, including, but not limited to:
 - (1) Failure to supply adequate Workers on the entire Project or any part thereof;
 - (2) Failure to supply a sufficient quantity of materials;
 - (3) Failure to perform any provision of the Contract;
- (4) Failure to comply with safety requirements or creation of an unsafe condition due to CONTRACTOR's actions;
 - (5) Failure to order materials in a timely manner;

- (6) Failure to prepare deferred-approval items or shop drawings in a timely manner;
- (7) Failure to comply with CONTRACTOR's schedule which would result in a delay to the critical path;
- (8) Failure to comply with the Subletting and Subcontracting Fair Practices pursuant to Public Contract Code section 4100, et sq. and fails (within three (3) calendar day period after receipt of written notice or the time expressly stated in the written notice from DISTRICT) to commence and continue correction of such default or neglect with diligence and promptness, DISTRICT may correct such deficiencies without prejudice to other remedies DISTRICT may have.
- (b) DISTRICT shall adjust the total Contract Price by reducing the amount thereof by the cost of making good such deficiencies. If DISTRICT deems it inexpedient to correct Work incomplete or not done in accordance with Contract provisions, an equitable reduction in the Contract Price (of at least 150% of the estimated reasonable value of the nonconforming Work) shall be made therefore. In such case, CONTRACTOR will be invoiced the cost to correct such deficiencies, including compensation for additional professional and internally generated services and expenses made necessary by such default, neglect, or failure. The invoice amount shall be deducted from the next payment due CONTRACTOR. If payments then or thereafter due CONTRACTOR are not sufficient to cover such amounts, CONTRACTOR shall pay the difference to DISTRICT.

Article 63. CORRECTION OF WORK

- (a) CONTRACTOR shall promptly remove from premises all Work identified by DISTRICT as failing to conform to Contract, whether incorporated or not. CONTRACTOR shall promptly replace and re-execute its own Work to comply with Contract Documents without additional expense to DISTRICT or extension of time and shall bear the expense of making good all Work of other contractors destroyed or damaged by such removal or replacement.
- (b) If CONTRACTOR does not remove such Work within a reasonable time, fixed by written notice, DISTRICT may remove it and may store the material at CONTRACTOR's expense. If CONTRACTOR does not pay expenses of such removal within ten (10) Days thereafter, DISTRICT may, upon ten (10) Days written notice, sell such materials at auction or at private sale and shall account for net proceeds thereof, after deducting all costs and expenses that should have been borne by CONTRACTOR.
- (c) If, within three (3) years after the date of completion of the Work or a designated portion thereof, or after the date for commencement of warranties established under Article 61, or by the terms of an applicable special warranty required by the Contract Documents, any of the Work is found to be not in accordance with the requirements of the Contract Documents, CONTRACTOR shall correct it promptly after receipt of written notice from DISTRICT to do so unless DISTRICT has previously given CONTRACTOR a written acceptance of such condition. The period of three (3) years shall be extended with respect to portions of the Work first performed after Completion by the period of time between Completion and the actual performance of the Work. This obligation shall survive acceptance of the Work under the Contract and termination of the Contract. DISTRICT shall give such notice promptly after discovery of the condition.

Article 64. DELAYS AND EXTENSION OF TIME

- (a) CONTRACTOR shall not be charged for liquidated damages, as set forth in the Agreement, because of any delays in completion of Work due to unforeseeable causes beyond the control and without the fault or negligence of CONTRACTOR, including but not restricted to: acts of God, or of public enemy, acts of Government, acts of DISTRICT or anyone employed by it or acts of another contractor in performance of a contract (other than the Contract) with DISTRICT, fires, floods, epidemics, quarantine restrictions, strikes, and unusually severe weather or delays of Subcontractors due to such causes, provided that CONTRACTOR has taken reasonable precautions to prevent further delays owing to such causes. A ten (10) year average of the normal seasonal rainfall for the Covina area, as determined by the National Weather Service, and any resulting "dry-out" time shall not be considered reason for a time extension.
- (1) CONTRACTOR will only be allowed a time extension for unusually severe weather if it results in precipitation or other conditions which in the amount, frequency, or duration is in excess of the norm at the location and time of year in question as established by NOAA weather data. No less than 22 calendar days will be allotted for in CONTRACTOR's schedule for each winter weather period which is defined as the months, in aggregate of October, November, December, January, February and March. The weather days shall be shown on the schedule and if not used will become float for the Project's use. CONTRACTOR will not be allowed a day-for-day weather delay when the Contract is bid for construction during a period that normally includes inclement weather. A day-for-day extension will only be allowed for those Days in excess of the norm. CONTRACTOR is expected to work seven (7) Days per week (if necessary, irrespective of inclement weather), to maintain access, and to protect the Work under construction from the effects of inclement weather.
- (2) If the weather is unusually severe in excess of the NOAA data norm and prevents CONTRACTOR from beginning work at the usual daily starting time, or prevents CONTRACTOR from proceeding with seventy-five percent (75%) of the normal labor and equipment force towards completion of the Day's current controlling item on the accepted schedule for a period of at least five hours, and the crew is dismissed as a result thereof, ARCHITECT will designate such time as unavoidable delay and grant one (1) calendar-day extension.
- CONTRACTOR shall within ten (10) calendar days of beginning of any such delay (b) notify DISTRICT in writing of causes of delay. If CONTRACTOR submits a request for an extension of time, CONTRACTOR shall also submit an analysis of the Baseline Project Schedule, which demonstrates the cause for the delay, the length of the delay, and an explanation of why CONTRACTOR believes it is entitled to the time extension. CONTRACTOR shall also submit documentation, data and a delay analysis showing that the delay could not be avoided or mitigated by revising the Baseline Project Schedule. Thereupon DISTRICT shall ascertain the facts and extent of delay and grant extension of time for completing Work when, in its judgment, the findings of fact justify such an extension. DISTRICT's findings of fact thereon shall be final and conclusive on the parties hereto. Failure to submit such analysis will result in CONTRACTOR waiving his/her right to obtain any extension of time. Extension of time shall apply only to that portion of Work affected by the delay, and shall not apply to other portions of Work not so affected. CONTRACTOR agrees that the extension of time granted under this Article shall be its sole and exclusive remedy for the consequences of any delay described above. For any such delay resulting from the active negligence of ARCHITECT, DISTRICT, or their officers, agents, and employees,

CONTRACTOR shall be entitled to reimbursement for its reasonable additional costs resulting from such delay, but not any additional profit or fee.

- (c) CONTRACTOR acknowledges the extreme importance of promptly notifying and thoroughly documenting any request for time extension and further specifically acknowledges that DISTRICT will suffer extreme prejudice should CONTRACTOR fail in any way to comply with this requirement. Failure to comply with the procedures and time limits established in this Article shall constitute a waiver of such request. Evidence presented by CONTRACTOR that DISTRICT had actual notice of the time extension request, that DISTRICT was not prejudiced by CONTRACTOR's failure to comply with this requirement, and/or that DISTRICT considered CONTRACTOR's request despite CONTRACTOR's failure to strictly comply with this provision shall not render this requirement unenforceable.
- (d) CONTRACTOR is required to order, obtain, and store materials and equipment sufficiently in advance of its Work at no additional cost or advance payment from DISTRICT to assure that there will be no delays. An extension of time will not be granted for a delay caused by a shortage of materials, except DISTRICT-furnished materials, unless CONTRACTOR furnishes to ARCHITECT documented proof that CONTRACTOR has made every effort to obtain such materials from every known source within reasonable reach of the Work. CONTRACTOR shall also submit proof, in the form of network analysis data that the inability to obtain such materials when originally planned did, in fact, cause a delay in final completion of the Work which could not be compensated for by revising the sequence of operations. Only the physical shortage of material will be considered under these provisions as a cause for extension of time. No consideration will be given to any claim that material could not be obtained at a reasonable, practical, or economical cost, unless it is shown to the satisfaction of ARCHITECT that such material could have been obtained only at exorbitant prices, entirely inconsistent with current rates taking into account the quantities involved and the usual practices in obtaining such quantities and that such fact could not have been known or anticipated at the time the Contract was entered into.
- (e) CONTRACTOR shall not be entitled to additional compensation for delays within its control. CONTRACTOR is aware that governmental agencies, such as the Department of General Services, gas companies, electrical utility companies, water districts and other agencies may have to approve CONTRACTOR-prepared drawings or approve a proposed installation. CONTRACTOR has included delays and damages which may be caused by such agencies in CONTRACTOR's bid. Thus, CONTRACTOR is not entitled to make claim upon DISTRICT for damages or delays arising from the delays caused by such agencies. Furthermore, CONTRACTOR has scheduled for such delays and is not entitled to an extension of time for delays caused by governmental agencies which CONTRACTOR must obtain approvals from and, thus, CONTRACTOR is not entitled to an extension of time.
- (f) Liquidated Damages. CONTRACTOR and DISTRICT hereby agree that the exact amount of damages for failure to complete the Work within the time specified is extremely difficult or impossible to determine. If the Work is not completed within the time specified in the Contract Documents, it is understood that DISTRICT will suffer damage. It being impractical and unfeasible to determine the amount of actual damage, it is agreed CONTRACTOR shall pay to DISTRICT as fixed and liquidated damages, and not as a penalty, the amount specified in the Agreement. CONTRACTOR expressly understands, acknowledges and agrees that such liquidated damages can and shall be imposed if CONTRACTOR does not meet each and every aspect of any activity schedule, completion schedule, construction schedule or Project milestone

established in or pursuant to the Baseline Project Schedule. Any liquidated damages recovered by DISTRICT shall not, however, limit DISTRICT's right to separately recover any actual out-of-pocket damages it suffers due to CONTRACTOR's delay. CONTRACTOR and its Surety shall be liable for the amount thereof pursuant to Government Code section 53069.85.

- (g) In the event DISTRICT reasonably determines that the performance of the Work has not progressed or reached the level of completion required by the Contract Documents, DISTRICT shall have the right, but not the obligation, to order CONTRACTOR to take corrective measures necessary to expedite the progress of the Work, including, without limitation, (i) working additional shifts or overtime, (ii) supplying additional manpower, equipment and facilities, and (iii) other similar measures (hereinafter referred to collectively as "Extraordinary Measures"). Such Extraordinary Measures shall continue until the progress of the Work complies with the stage of completion required by the Contract Documents. In no event shall CONTRACTOR be entitled to an adjustment in the Contract Price in connection with any Extraordinary Measures required by DISTRICT under or pursuant to this paragraph unless the delay requiring Extraordinary Measures is caused by DISTRICT. DISTRICT may exercise the rights furnished DISTRICT under or pursuant to this paragraph as frequently as DISTRICT deems necessary to ensure that CONTRACTOR's performance of Work will comply with progress required by the Contract Documents.
- In the event CONTRACTOR falls behind the Baseline Project Schedule to such an (h) extent that DISTRICT in good faith determines that CONTRACTOR will be unable to achieve Substantial Completion by the date set forth in the Baseline Project Schedule, as such date may be extended as provided in the Contract Documents, CONTRACTOR shall, within two (2) working days following DISTRICT's demand therefor, provide to DISTRICT, in writing, a detailed explanation of the measures CONTRACTOR will take in order to recover from the delay so that the progress of the Work complies with the Baseline Project Schedule. If in DISTRICT's good faith business judgment, CONTRACTOR's intended recovery measures will not cause CONTRACTOR to recover from the delay (provided such delay arises from a cause which is CONTRACTOR's or its Subcontractor's responsibility) so as to achieve Substantial and Final Completion on schedule, DISTRICT may direct CONTRACTOR to accelerate the progress of the Work, at CONTRACTOR's sole cost (which acceleration costs shall not cause an adjustment to the cost of the Work). Such methods of acceleration may, at DISTRICT's election, include, without limitation, employing such additional forces or paying such additional overtime wages and the actual, reasonably necessary, compression and inefficiency costs attributable to such acceleration, as may be required in order to assure that the progress of the Work is in compliance with the Baseline Project Schedule and assure timely Substantial and Final Completion of the The cost of such overtime work, together with the actual, reasonably necessary compression and inefficiency costs attributable to such acceleration shall be borne entirely by CONTRACTOR and not increase the cost of the Work unless the delays were caused by DISTRICT or an entity controlled by DISTRICT, or something not the fault of CONTRACTOR and then such costs may be included in the cost of the Work.

Article 65. PAYMENTS WITHHELD

(a) In addition to any amounts which DISTRICT may retain under Article entitled "COMPLETION" and Article entitled "PAYMENTS," DISTRICT may withhold a sufficient amount or amounts of any payment or payments otherwise due to CONTRACTOR, as in its judgment may be necessary to cover:

- (1) Payments which may be past due and payable for just claims against CONTRACTOR or any Subcontractors for labor or materials furnished in the performance under the Contract, including, without limitation, payments made pursuant to the Article entitled "PAYMENTS BY CONTRACTOR."
- (2) The cost of defective or incomplete Work which CONTRACTOR has not remedied and DISTRICT was required to repair and/or complete.
 - (3) Liquidated damages assessed against CONTRACTOR.
 - (4) Penalties for violation of labor laws.
- (5) The cost of materials ordered by DISTRICT pursuant to the Article 33 entitled "MATERIALS AND WORK."
- (6) The cost of completion of the Contract if there exists a reasonable doubt that the Contract can be completed for the balance then unpaid to CONTRACTOR.
 - (7) Damage to DISTRICT, another contractor, or Subcontractor.
 - (8) Site clean-up as provided in Article 44 entitled "CLEANING UP."
- (9) Failure of CONTRACTOR to submit on a timely basis, proper and sufficient documentation required by the Contract Documents, including without limitation, monthly progress schedules, shop drawings, submittal schedules, schedule of values, product data and samples, proposed product lists, executed change orders and verified reports.
 - (10) Extra services for ARCHITECT.
- (11) Extra services for DISTRICT's INSPECTOR OF RECORD including but not limited to re-inspection required due to CONTRACTOR's failed tests or installation of unapproved or defective materials, and CONTRACTOR's failure to attend an inspection requested by CONTRACTOR.
- (12) CONTRACTOR's failure to perform any portion of the Work in accordance with the Contract Documents, including progress schedules, or other violation of any provision of the Contract Documents or failure to discharge any CONTRACTOR obligation thereunder.
- (13) Any claims, liens or stop notices filed in connection with the Work or asserted against DISTRICT, the Project or the Project premises or when DISTRICT has reasons to believe it is probable that a claim, lien or stop notice will be filed or asserted in connection with any portion of the Work.
- (14) CONTRACTOR's failure to reimburse DISTRICT for any costs or expenses incurred by DISTRICT, or amounts advanced by DISTRICT, on behalf of CONTRACTOR as may be provided or permitted in the Contract.
- (15) Expected charges when notification has been given that a penalty will be assessed by any State, local or municipal agency or by DISTRICT for violations of any applicable laws, including, but not limited to, labor laws and/or fair employment laws.
 - (16) Failure to store and properly secure materials.
 - (17) Failure of CONTRACTOR to maintain Record Drawings.

- (18) Erroneous estimates by CONTRACTOR of the value of the Work performed, or other false statements in an Application for Payment.
- (19) Any payments due to DISTRICT but not limited to payments for failed tests, or utilities changes or permits.
- (20) Failure to provide release from material suppliers or Subcontractors when requested to do so.
- (21) Failure of CONTRACTOR to pay contributions due and owing to employee benefits funds.
- (22) Failure of CONTRACTOR or any Subcontractor to properly pay prevailing wages as defined in California Labor Code section 1720 et seq. or to comply with the requirements of the CMU.
- (23) A breach by CONTRACTOR of any obligation or provision of the Contract Documents, which is not cured within ten (10) Days from the date CONTRACTOR receives notice of such breach.
- (b) If the above grounds are in the opinion of DISTRICT removed by or at the expense of CONTRACTOR, payment shall be made for amounts withheld because of them.
- (c) DISTRICT may apply such withheld amount or amounts for payment of such claims or obligations at its discretion. In so doing, DISTRICT shall make such payments on behalf of CONTRACTOR. If any payment is so made by DISTRICT, then such amount shall be considered as a payment made under Contract by DISTRICT to CONTRACTOR and DISTRICT shall not be liable to CONTRACTOR for such payments made in good faith. Such payments may be made without prior judicial determination of claim or obligations. DISTRICT shall submit to CONTRACTOR an accounting of such funds disbursed on behalf of CONTRACTOR.
- (d) As an alternative to payment of such claims or obligations, DISTRICT, in its sole discretion, may reduce the total Contract Price as provided in the Article entitled "ADJUSTMENTS TO CONTRACT PRICE."

Article 66. EXCISE TAXES

- (a) CONTRACTOR will pay all applicable Federal, State and local taxes on all materials, labor, or services furnished by it, and all taxes arising out of its operations under the Contract Documents.
- (b) If under Federal excise tax law any transaction hereunder constitutes a sale on which a Federal excise tax is imposed and the sale is exempt from such excise tax because it is a sale to a state or local government for its exclusive use, DISTRICT, upon request, will execute documents necessary to show (1) that DISTRICT is a political subdivision of the State for the purposes of such exemption and (2) that the sale is for the exclusive use of DISTRICT. No excise tax for such materials shall be included in any bid price.

Article 67. NO ASSIGNMENT

CONTRACTOR shall not assign, transfer, convey, sublet or otherwise dispose of the Contract or of its rights, title or interest in or to the same or any part thereof, without the previous consent in writing of DISTRICT; and 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 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 disposition shall be null, void and of no legal effect whatsoever; and the Contract may, at the option of DISTRICT, be terminated, revoked and annulled, and DISTRICT shall thereupon be relieved and discharged from any and all liability and obligations growing out of the same to 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 DISTRICT 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 DISTRICT. Any assignment of money due or to become due under the Contract shall be subject to a prior lien for services rendered or material supplied for performance of Work called for under said Contract in favor of all persons, firms or corporations rendering such services or supplying such materials to the extent that claims are filed pursuant to the Civil Code, Government Code and/or Code of Civil Procedure and shall also be subject to deductions for liquidated damages or withholding of payments as determined by DISTRICT in accordance with the Contract.

Article 68. NOTICE AND SERVICE THEREOF

Any notice from one party to the other or otherwise under the Contract shall be in writing and shall be dated and signed by the party giving such notice or by a duly authorized representative of such party. Any such notice shall not be effective for any purpose whatsoever unless served in one of the following manners:

- (a) If notice is given to DISTRICT by personal delivery thereof to DISTRICT or by depositing same in United States mails, enclosed in a sealed envelope addressed to DISTRICT, and sent by registered or certified mail with postage prepaid;
- (b) If notice is given to CONTRACTOR by personal delivery thereof to said CONTRACTOR or to CONTRACTOR's superintendent at site of Project, or by depositing same in United States mails, enclosed in a sealed envelope addressed to said CONTRACTOR at its regular place of business or at such other address as may have been established for the conduct of Work under the Contract, and sent by registered or certified mail with postage prepaid; or
- (c) If notice is given to Surety or other persons by personal delivery to such Surety or other person or by depositing same in United States mails, enclosed in a sealed envelope, addressed to such Surety or person at the address of such Surety or person last communicated by Surety or other person to party giving notice, and sent by registered or certified mail with postage prepaid.

Article 69. NO WAIVER

The failure of DISTRICT in any one or more instances to insist upon strict performance of any of the terms of the Contract or to exercise any option herein conferred shall not be construed as a waiver or relinquishment to any extent of the right to assert or rely upon any such terms or option on any future occasion.

Article 70. DVBE COMPLIANCE

(a) If required by the Contract Documents, CONTRACTOR shall comply with the terms set forth in paragraph (b) of this Article.

- (b) Pursuant to Public Contract Code section 2001, CONTRACTOR shall include in the Designation of Subcontractors form the following information:
- (1) The name and the location of the place of business of each Subcontractor certified as a disabled veteran business enterprise ("DVBE") who will perform Work or labor or render service to CONTRACTOR in connection with the performance of the Contract and who will be used by CONTRACTOR to fulfill disabled veteran enterprise participation goals.
- (2) The portion of Work that will be done by each Subcontractor under paragraph (1). CONTRACTOR shall list only one Subcontractor for each portion of Work as is defined by CONTRACTOR in his or her bid.

Article 71. COMMUNICATIONS

Except as otherwise provided in the Contract Documents or when direct communications have been specially authorized, DISTRICT and CONTRACTOR shall communicate through ARCHITECT. Where direct communication is necessary between DISTRICT and CONTRACTOR, DISTRICT's communication shall be through DISTRICT's authorized designee. ARCHITECT shall be promptly informed, and shall receive copies of all written communications. CONTRACTOR shall not rely upon any communication from DISTRICT that is not from DISTRICT's authorized designee. Communications by and with ARCHITECT's consultants shall be through ARCHITECT. Communications by and with Subcontractors and material or equipment suppliers shall be through CONTRACTOR.

Article 72. PROVISIONS REQUIRED BY LAW DEEMED INSERTED

Each and every provision of law and clause required by law to be inserted in the Contract shall be deemed to be inserted therein and the Contract shall be read and enforced as through it were included therein, 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.

Article 73. MEDIATION AND ARBITRATION OF CLAIMS

Consistent with Article 58(c) of these General Conditions and Pursuant to Public Contract Code section 20104(c), the current provisions of Article 1.5 of Chapter 1 of Part 3 of the Public Contract Code (commencing with Section 20104) concerning the mediation and arbitration of public works claims are incorporated herein and set forth as follows:

Section 20104. Application of article; provisions included in plans and specifications.

- (a) (1) This article applies to all public works claims of three hundred seventy-five thousand dollars (\$375,000) or less which arise between a contractor and a local agency.
- (2) This article shall not apply to any claims resulting from a contract between a contractor and a public agency when the public agency has elected to resolve any disputes pursuant to Article 7.1 (commencing with section 10240) of Chapter 1 of Part 2.
- (b) (1) "Public work" means "public works contract" as defined in Section 1101 but does not include any work or improvement contracted for by the state or the Regents of the University of California.
- (2) "Claim" means a separate demand by the contractor for (A) a time extension, (B) payment of money or damages arising from work done by, or on behalf of, the

contractor pursuant to the contract for a public work and payment of which is not otherwise expressly provided for or the claimant is not otherwise entitled to, or (C) an amount the payment of which is disputed by the local agency.

- (c) The provisions of this article or a summary thereof shall be set forth in the plans or Specifications for any work which may give rise to a claim under this article.
 - (d) This article applies only to contracts entered into on or after January 1, 1991.

Section 20104.2. Claims; requirements; tort claims excluded.

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

- (a) The claim shall be in writing and include the documents necessary to substantiate the claim. Claims must be filed on or before the date of final payment. Nothing in this subdivision is intended to extend the time limit or supersede notice requirements otherwise provided by contract for the filing of claims.
- (b) (1) For claims of less than fifty thousand dollars (\$50,000), the local agency shall respond in writing to any written claim within 45 days of receipt of the claim, or may request, in writing, within 30 days of receipt of the claim, any additional documentation supporting the claim or relating to defenses to the claim the local agency may have against the claimant.
- (2) If additional information is thereafter required, it shall be requested and provided pursuant to this subdivision, upon mutual agreement of the local agency and the claimant.
- (3) The local agency's written response to the claim, as further documented, shall be submitted to the claimant within 15 days after receipt of the further documentation or within a period of time no greater than that taken by the claimant in producing the additional information, whichever is greater.
- (c) (1) For claims of over fifty thousand dollars (\$50,000) and less than or equal to three hundred seventy-five thousand dollars (\$375,000), the local agency shall respond in writing to all written claims within 60 days of receipt of the claim, or may request, in writing, within 30 days of receipt of the claim, any additional documentation supporting the claim or relating to defenses to the claim the local agency may have against the claimant.
- (2) If additional information is thereafter required, it shall be requested and provided pursuant to this subdivision, upon mutual agreement of the local agency and the claimant.
- (3) The local agency's written response to the claim, as further documented, shall be submitted to the claimant within 30 days after receipt of the further documentation, or within a period of time no greater than that taken by the claimant in producing the additional information or requested documentation, whichever is greater.
- (d) If the claimant disputes the local agency's written response, or the local agency fails to respond within the time prescribed, the claimant may so notify the local agency, in writing, either within 15 days of receipt of the local agency's response or within 15 days of the local agency's failure to respond within the time prescribed, respectively, and demand an informal conference to meet and confer for settlement of the issues in dispute. Upon a demand, the local agency shall schedule a meet and confer conference within 30 days for settlement of the dispute.
- (e) Following the meet and confer conference, if the claim or any portion remains in dispute, the claimant may file a claim as provided in Chapter 1 (commencing with section 900)

and Chapter 2 (commencing with section 910) of Part 3 of Division 3.6 of Title 1 of the Government Code. For purposes of those provisions, the running of the period of time within which a claim must be filed shall be tolled from the time the claimant submits his or her written claim pursuant to subdivision (a) until the time that claim is denied as a result of the meet and confer process, including any period of time utilized by the meet and confer process.

(f) This article does not apply to tort claims and nothing in this article is intended nor shall be construed to change the time periods for filing tort claims or actions specified by Chapter 1 (commencing with section 900) and Chapter 2 (commencing with section 910) of Part 3 of Division 3.6 of Title 1 of the Government Code.

<u>Section 20104.4</u>. Civil action procedures; mediation and arbitration; trial de novo; witnesses.

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

- (a) Within 60 days, but no earlier than 30 days, following the filing or responsive pleadings, the court shall submit the matter to nonbinding mediation unless waived by mutual stipulation of both parties. The mediation process shall provide for the selection within 15 days by both parties of a disinterested third person as mediator, shall be commenced within 30 days of the submittal, and shall be concluded within 15 days from the commencement of the mediation unless a time requirement is extended upon a good cause showing to the court or by stipulation of both parties. If the parties fail to select a mediator within the 15-day period, any party may petition the court to appoint the mediator.
- (b) (1) If the matter remains in dispute, the case shall be submitted to judicial arbitration pursuant to Chapter 2.5 (commencing with section 1141.10) of Title 3 of Part 3 of the Code of Civil Procedure, notwithstanding section 1141.11 of that code. The Civil Discovery Act (Title 4 (commencing with Section 2016.010) of Part 4 of the Code of Civil Procedure) shall apply to any proceeding brought under this subdivision consistent with the rules pertaining to judicial arbitration.
- (2) Notwithstanding any other provision of law, upon stipulation of the parties, arbitrators appointed for purposes of this article shall be experienced in construction law, and, upon stipulation of the parties, mediators and arbitrators shall be paid necessary and reasonable hourly rates of pay not to exceed their customary rate, and such fees and expenses shall be paid equally by the parties, except in the case of arbitration where the arbitrator, for good cause, determines a different division. In no event shall these fees or expenses be paid by state or county funds.
- (3) In addition to Chapter 2.5 (commencing with section 1141.10) of Title 3 of Part 3 of the Code of Civil Procedure, any party who after receiving an arbitration award requests a trial de novo but does not obtain a more favorable judgment shall, in addition to payment of costs and fees under that chapter, pay the attorney's fees of the other party arising out of the trial de novo.
- (c) The court may, upon request by any party, order any witnesses to participate in the mediation or arbitration process.

<u>Section 20104.6</u>. Payment on undisputed portion of claim; interest on arbitration awards or judgments.

- (a) No local agency shall fail to pay money as to any portion of a claim which is undisputed except as otherwise provided in the contract.
- (b) In any suit filed under section 20104.4, the local agency shall pay interest at the legal rate on any arbitration award or judgment. The interest shall begin to accrue on the date the suit is filed in a court of law.

Article 74. SOLID WASTE MANAGEMENT

CONTRACTOR shall comply with all provisions of applicable laws, including, without limitation, the requirements of the California Public Resources Code, rules and regulations of the California Integrated Waste Management Board and provisions of any site-specific Plans adopted by DISTRICT, that are applicable to the activities of contractors performing construction or related activities on the Project site.

Article 75. COMPLIANCE WITH STATE STORM WATER PERMIT

- (a) Unless otherwise specified in the Contract Documents, CONTRACTOR shall be required to comply with all aspects of the State Water Resources Control Board ("State Water Board") Water Quality Order No. 2009-0009-DWQ, as amended by Order No. 2010-0014-DWQ, National Pollutant Discharge Elimination System General Permit for Storm Water Discharges Associated with Construction Activity ("Permit") for all projects that involve construction on or disturbance of one acre or more of land or which are part of a larger common area of development.
- (b) CONTRACTOR shall be responsible for filing the Notice of Intent ("NOI") and for obtaining coverage under the Permit. This includes preparing and implementing a Storm Water Pollution Prevention Plan ("SWPPP") for the Project Site. Before any NOI, SWPPP, or other Permit-related document may be submitted to the State Water Board or implemented on the Project Site, it must first be reviewed and approved by DISTRICT. CONTRACTOR shall include all costs of compliance with specified requirements in the Contract Price.
- (c) DISTRICT retains the right to procure coverage under the Permit for the Project Site if CONTRACTOR fails to draft a satisfactory NOI or SWPPP or proceed in a manner that is satisfactory to DISTRICT. Any cost incurred by DISTRICT in procuring coverage under the Permit, or drafting an NOI or SWPPP shall be paid by CONTRACTOR.
- (d) CONTRACTOR shall be responsible for maintaining compliance with all aspects of the Permit during the course of the Project. CONTRACTOR shall provide copies of all reports and monitoring information to DISTRICT Representative. If CONTRACTOR has failed or is unable to maintain compliance with the Permit, DISTRICT reserves the right to implement its own SWPPP at the Project Site, and hire additional contractors to maintain compliance. DISTRICT shall solely determine whether CONTRACTOR has adequately maintained compliance with the Permit. Any costs incurred by DISTRICT in drafting and implementing a SWPPP, or otherwise maintaining compliance with the Contraction General Permit shall be paid by CONTRACTOR.
- (e) In bidding on this Contract, it shall be CONTRACTOR's responsibility to evaluate and include in the Contract Price the cost of procuring coverage under the Permit, preparing a SWPPP that is acceptable to DISTRICT, and complying with SWPPP and any revisions to the SWPPP that become necessary during the course of construction.
- (f) In addition to compliance with the Permit, CONTRACTOR shall comply with the lawful requirements of any applicable municipality, DISTRICT, drainage district, and other local

agencies regarding discharges of storm water to the storm drain system or other watercourses under their jurisdiction, including applicable requirements in municipal storm water management programs.

- (g) Storm, surface, nuisance, or other waters may be encountered at various times during construction of the Work. CONTRACTOR, by submitting a bid, hereby acknowledges that it has investigated the risk arising from such waters, has prepared its bid accordingly, and assumes any and all risks and liabilities arising therefrom.
- (h) Failure to comply with the Permit is a violation of federal and state law. CONTRACTOR hereby agrees to indemnify and hold harmless DISTRICT, its officials, officers, agents, employees and authorized volunteers from and against any and all claims, demands, losses or liabilities of any kind or nature which DISTRICT, its officials, officers, agents, employees and authorized volunteers may sustain or incur for noncompliance with the Permit arising out of or in connection with the Project, except for liability resulting from the sole established negligence, willful misconduct or active negligence of DISTRICT, its officials, officers, agents, employees or authorized volunteers. DISTRICT may seek damages from CONTRACTOR for delay in completing the Contract in accordance with the Contract Documents, caused by CONTRACTOR's failure to comply with the Permit.

Article 76. INDEMNIFICATION

To the fullest extent permitted by law, CONTRACTOR agrees to indemnify, defend at its own expense and hold harmless, DISTRICT, its Board, and each of their members, officers, employees, agents, insurers and volunteers ("Indemnitee(s)"), through legal counsel reasonably acceptable to DISTRICT, from any and all losses, whether real or alleged, regardless of whether caused in part by such Indemnitee, arising out of or relating to any of the following: (1) any act or omission of CONTRACTOR or a Subcontractor, (2) the activities of CONTRACTOR or a Subcontractor, on the Project site or on other properties related to performance of the Work or the preparation for performance of the Work; (3) the payment or nonpayment of any Subcontractor for the Work performed; (4) the existence or dispersal of any Hazardous Substances or Mold on the Project site as a result of CONTRACTOR's or a Subcontractor's failure to comply with its obligations under the Contract Documents; (5) the violation by CONTRACTOR or a Subcontractor of any patent, copyright or trademark rights; (6) the violation by CONTRACTOR or a Subcontractor of applicable law, including, without limitation, the violation of any requirement of the Storm Water Permit or the Storm Water Management or Storm Water Pollution Prevention Plans or violation of local storm water requirements; (7) the violation by CONTRACTOR or a Subcontractor of any of the labor requirements pertaining to the Project; (8) liability for (i) death or bodily injury to persons, (ii) damage or injury to, loss (including theft), or loss of use of, any property, (iii) any failure or alleged failure to comply with any provisions of law or the Contract Documents; or (iv) any other loss, damage or expense, sustained by any person, firm or corporation or in connection with the Work called for in the Contract Documents; (9) any dispute between CONTRACTOR and Subcontractors, suppliers, or sureties, including, but not limited to, any failure or alleged failure of CONTRACTOR (or any person hired or employed directly or indirectly by CONTRACTOR) to pay any Subcontractor or supplier or any person employed in connection with the Work and/or filing of any stop notice or mechanic's lien claims; provided, however, that nothing contained herein shall be construed as obligating CONTRACTOR to indemnify an Indemnitee for losses resulting from that Indemnitee's sole negligence, that Indemnitee's active negligence or willful

misconduct of such Indemnitee or its agents, servants or independent contractors who are directly responsible to such Indemnitee, where such sole negligence, active negligence or willful misconduct has been determined by agreement of CONTRACTOR and that Indemnitee, or has been adjudged by the final and binding findings of a court or arbitrator of competent jurisdiction. In instances where the active negligence or willful misconduct of an Indemnitee or its agents, servants or independent contractors who are directly responsible to such Indemnitee accounts for only a percentage of the loss involved, the obligation of CONTRACTOR will be for that portion of the loss not due to the active negligence or willful misconduct of such Indemnitee or its agents, servants or independent contractors who are directly responsible to such Indemnitee.

- (b) Pursuant to Public Contract Code section 9201, DISTRICT shall provide CONTRACTOR with timely notification of the receipt of any third-party claim relating to the Contract.
- (c) In the event CONTRACTOR enters into any agreement with the owners of any adjacent property to enter upon such property for the purpose of performing the Work or other activities incidental to the Work, CONTRACTOR shall fully indemnify, defend and hold harmless any person or entity which owns or has any interest in such adjacent property.
- (d) The indemnification, defense and hold harmless obligations of CONTRACTOR under this Article as well as any such obligations stated elsewhere in the Contract Documents: (1) shall not be limited by the amounts or types of insurance (or the deductibles or self-insured retention amounts of such insurance) which CONTRACTOR or any Subcontractor is required to carry under the terms of the Contract Documents; (2) are independent of and in addition to the Indemnitees' rights under the insurance to be provided by CONTRACTOR or any Subcontractor; and (3) shall not be limited, in the event of a claim against an Indemnitee by an employee of CONTRACTOR, a Subcontractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, by a limitation on amount or type of damages, compensation or benefits payable by or for CONTRACTOR or Subcontractor under any worker's compensation act, disability benefit act or other employee benefit program.
- (e) CONTRACTOR agrees to obtain or cause to be obtained executed defense and indemnity agreements with provisions identical to those set forth in this Article from each and every Subcontractor. In the event CONTRACTOR fails to do so, CONTRACTOR agrees to be fully responsible to provide such defense and indemnification on Subcontractor's behalf according to the terms of this Article.
- (f) Notwithstanding anything stated in this Article or elsewhere in the Contract Documents to the contrary, an Indemnitee's right to seek equitable indemnity and contribution from CONTRACTOR is in no way diminished or precluded by any agreement by CONTRACTOR to provide express contractual indemnity to such Indemnitee. CONTRACTOR's obligations under this Article shall be deemed to completely eliminate and preclude any right by CONTRACTOR to seek contractual or equitable indemnity or contribution from any Indemnitee for any loss covered by CONTRACTOR's express indemnification obligations under this Article.
- (g) CONTRACTOR's obligation to defend under this Article includes, without limitation, the obligation to immediately reimburse an Indemnitee for any attorney's fees, court costs (statutory and non-statutory), arbitration and mediation expenses, professional, expert and consultant fees, investigative costs, postage costs, document copying costs, telecopy costs and any and all other costs and expenses associated with defense of such Indemnitee as and when incurred

by any Indemnitee in defense of a claim by any third person or entity as a result of CONTRACTOR's failure or refusal to comply with its immediate defense obligation to such Indemnitee. Nothing stated in this Article or elsewhere in the Contract Documents shall be interpreted as providing or implying that the obligation of CONTRACTOR to defend an Indemnitee against an alleged loss that is within the scope of CONTRACTOR's indemnification obligation under this Article or under any other provision of the Contract Documents is to any extent released, excused, limited or relieved by a finding, determination, award or judgment by a court or arbitrator that the alleged loss was due to circumstances not within the scope of such indemnification obligation.

Article 77. MISCELLANEOUS PROVISIONS

- (a) **Pre-Bid Conference.** Regardless of whether the Pre-Bid Conference(s) as described in the bidding documents or otherwise conducted are mandatory or optional, CONTRACTOR shall be deemed charged with knowledge of all facts, circumstances and other information that was available or provided to bidders at any Pre-Bid Conference, including, without limitation, any and all of the physical conditions of the land and existing improvements at the Project site that were visible and/or available for inspection or review by the bidders attending the Pre-Bid Conference.
- (b) **Governing Law.** The interpretation and enforcement of the Contract Documents and the performance by the parties thereunder shall be governed by the laws of the State of California. The Superior Court of the County of Los Angeles shall have exclusive jurisdiction and venue over any legal proceedings arising out of or involving the interpretation or enforcement of, or other matters relating to, the Contract Documents or the performance of the parties thereunder.
- (c) **Assignment.** Neither the performance of the Contract nor the Contract Documents, nor any monies due or to become due thereunder, nor any claim thereunder, may be assigned by CONTRACTOR without the prior written consent and approval of DISTRICT, which may be granted or withheld in DISTRICT's sole discretion. Any assignment by CONTRACTOR in violation of the section shall be null and void from its inception.
- (d) **Written Notice.** Any notice from one party to the other or otherwise under the Contract Documents shall be in writing and shall be dated and signed by the party giving such notice or by a duly authorized representative of such party. Any such notice shall be deemed to have been duly served if served in the following manner:
- (1) <u>Notice to DISTRICT</u>. If notice is given to DISTRICT, by personal delivery thereof to DISTRICT or by depositing same in United States mail, enclosed in a sealed envelope addressed to DISTRICT at its address shown in the bidding documents, and sent by registered or certified mail with postage prepaid.
- (2) <u>Notice to CONTRACTOR</u>. If notice is given to CONTRACTOR, by personal delivery thereof to CONTRACTOR or to CONTRACTOR's project manager or superintendent at the Project site, or by depositing same in United States mail, enclosed in a sealed envelope addressed to CONTRACTOR at its last known address for its regular place of business and sent by registered or certified mail with postage prepaid.
- (3) <u>Notice to Surety</u>. If notice is given to Surety, by personal delivery to the Surety or by depositing same in United States mail, enclosed in a sealed envelope, addressed to the Surety at the address of the Surety shown in the applicable Performance Bond or Payment

Bond (or, if none is shown, the last known address for the Surety), and sent by registered or certified mail with postage prepaid.

- (e) **Severability.** Should any part, term, portion or provision of the Contract Documents, or the application thereof to any party or circumstance, be held to be illegal, invalid or in conflict with any applicable laws, or otherwise be rendered unenforceable or ineffectual, the validity of the remaining parts, terms, portions or provisions, or the application thereof to any other party or circumstance, shall be deemed severable and the same shall remain enforceable and valid to the fullest extent permitted by applicable laws.
- (f) **Provisions Required by Applicable Laws.** Each and every provision of law and clause required by applicable laws to be inserted in the Contract Documents shall be deemed to be inserted and the Contract Documents hall be read and enforced as though it were included therein, and if through mistake or otherwise any such provision is not inserted or if inserted and requires correction, then upon request of either party the Contract Documents shall be amended by the parties to make such insertion or correction.
- (g) **Survival.** All provisions of the Contract Documents that either expressly, or by their nature, require performance or assumption by CONTRACTOR of an obligation that extends beyond termination of the Contract or final completion of the Work, including, without limitation, CONTRACTOR's obligations of, or relating to, indemnification, insurance, confidentiality, ownership of documents, retention and audit of books and records, warranties and guaranties and resolution of claims shall be deemed to survive either termination of the Contract or final completion of the Work.
- (h) **Waiver.** Provisions of the Contract Documents may be waived by DISTRICT only in writing, stating expressly that it is intended as a waiver of specified provisions of the Contract Documents. A waiver, by either DISTRICT or CONTRACTOR, of any breach of any term, covenant, or condition contained herein shall not be deemed to be a waiver of any subsequent breach of the same or any other term, covenant, or condition contained herein, whether of the same or a different character. DISTRICT's approval, acceptance, use or payment for any or part of CONTRACTOR's performance of the Work shall not in any way alter CONTRACTOR's obligations, or waive any of DISTRICT's rights, under the Contract Documents. No certification for payment, payment, nor partial or entire use or occupancy of the Project or Work by DISTRICT shall constitute acceptance of Work not in accordance with the Contract Documents.