

March 13, 2024

TO: ALL BID DOCUMENT HOLDERS OF RECORD

FROM: Gary Elias, Construction Coordinator

SUBJECT: ADDENDUM NO. 1 TO BID DOCUMENTS FOR MAINTENANCE OF HVAC

SYSTEMS AND INSTALLATION OF CO2 MONITORS AND HVAC FILTERS BID

NUMBER 23/24-32

This Addendum forms a part of the bid documents for the project identified above. All remaining portions of the bid documents not specifically mentioned or otherwise revised by this Addendum remain in full force and effect. Only those firms whose representative(s) were present at the Mandatory Pre-Bid Meeting may submit a bid.

- 1. The bid documents are replaced in their entirety with the attached REV 1 version. Bidders are required to complete and submit all REV 1 Per Addendum #1 Bid Form documents. Submittal of previous version will deem a company's bid non-responsive. The bid documents are modified as set forth below:
 - a. Included Instruction to Bidders pages.
 - b. Included Iran Contracting Act Certification.
 - c. Adjusting Footers to reflect project name.

Failure acknowledge this addendum in the bid forms will subject the bidder to disqualification.

Sincerely,

Gary Elias
Construction Coordinator

PROJECT MANUAL



BID NO. 23/24-32 Maintenance of HVAC Systems and Installation of CO2 Monitors and HVAC Filters

NOTICE TO BIDDERS / INVITATION TO BID

Notice is hereby given that the Governing Board of the Downey Unified School District ("District") is inviting sealed bids for the following project: Bid No. 23/24-32 Maintenance of HVAC Systems and Installation of CO2 Monitors and HVAC Filters ("Project" or "Contract").

Contractors must submit sealed bids on or before 11:00 AM, March 20, 2024, at the District Office Facilities Office, located at T-4, 11627 Brookshire Ave., Downey, CA 90241 at or after which time the District will open the bids and publicly read them aloud. Any claim by a Bidder of error in its bid must be made in compliance with Public Contract Code § 5100, et seq. Any bid that is submitted after this time shall be non-responsive and returned to the Bidder. The District is not responsible for Bids that are received after the deadline noted above.

Contractor shall possess at the time of its bid, the following classification(s) of Contractor's California State license(s): **B, C-20, C-36, or C-38**.

A mandatory bidders' conference will be held via **Zoom** on **March 11, 2024, at 11:00 AM,** for the purpose of acquainting all prospective contractors with the bid documents and the project. The Zoom link to the mandatory meeting is: https://dusd-net.zoom.us/j/82119994444?pwd=aGloVjFlT0s3NUtnVzhIMG1TSWx1QT09.

Contract Documents are available for review at the District Office. In addition, Contract Documents are available for review at https://web.dusd.net/purchasing/#bids.

Each bid shall be made on the Bid Form prepared by the District in the Contract Documents and must conform and be fully responsive to all documents comprising the Contract Documents.

The successful Bidder and its subcontractors shall pay all workers on the Project not less than the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work as determined by the Director of the Department of Industrial Relations, State of California, for the type of work performed and the locality in which the work is to be performed within the boundaries of the District, pursuant to Labor Code § 1770 et seq. Prevailing wage rates are on file with the District and are available to any interested party on request or at www.dir.ca.gov/oprl/statistics_and_databases.html. Bidders and Bidders' subcontractors shall comply with the registration and qualification requirements pursuant to Labor Code §§ 1725.5 & 1771.1.

The successful Bidder may substitute securities for any monies withheld by the District to ensure performance under the Contract, in accordance with the provisions of Public Contract Code § 22300.

Bonds. A bid bond by an admitted surety insurer on the form provided by the District, cash, or a cashier's check or a certified check, drawn to the order of the District, in the amount of ten percent (10%) of the total bid price, shall accompany the Bid Form, as a guarantee that the Contractor will, within seven (7) calendar days after the Notice to Proceed or other direction, enter into a contract with the District for the performance of the Services as stipulated in the bid. In addition, a one hundred percent (100%) Performance Bond and a one hundred percent (100%) Payment Bond will be required of the successful bidder.

The District's Board reserves the right to reject any and all bids and/or waive any irregularity in any bid received. If the District awards the Contract, the security of unsuccessful Bidder(s) shall be returned within sixty (60) days from the time the award is made. Unless otherwise required by law, no Bidder may withdraw its bid for ninety (90) days after the date of the bid opening.

INSTRUCTIONS TO BIDDERS

Bidders shall follow the instructions in this document, and shall submit all documents, forms, and information required for consideration of a Bid.

Downey Unified School District ("District") will evaluate information submitted by the apparent low Bidder and, if incomplete or unsatisfactory to District, Bidder's bid may be rejected at the sole discretion of District.

1. Project. Bids are requested for a general construction contract, or work described in general, for the following project:

Maintenance of HVAC Systems and Installation of CO2 Monitors and HVAC Filters ("Project" or "Contract")

- 2. <u>Submittal of Bids.</u> District will receive sealed Bids from Bidders as indicated in the Invitation to Bid and each Bidder shall ensure that its Bid contains all documents as required herein and is submitted by date and time shown in the Invitation to Bid.
 - a. Contractors must ensure the District receives its bid, sealed and marked with name and address of the Bidder, the Project name and number, the bid number and bid package (if applicable), and the date for opening bids.
- 3. **<u>Bid Opening.</u>** Bids will be opened at or after the time indicated for receipt of bids.
- 4. <u>Complete Bids.</u> Bidders must supply all information required by each Bid Document. Bids must be full and complete. District reserves the right in its sole discretion to reject any Bid as non-responsive as a result of any error or omission in the Bid. Each Bidder must complete and submit all of the following documents as its Bid:
 - Bid Form
 - Bid Bond or other security
 - Designated Subcontractors List
 - Noncollusion Declaration
 - Iran Contracting Act Certification
 - a. <u>Bid Form.</u> Bidders must submit Bids on the Bid Form and all other required District forms. Bids not submitted on the District's required forms shall be deemed non-responsive and shall not be considered. Additional sheets required to fully respond to requested information are permissible. Bidders shall not modify the Bid Form or qualify their Bids. Bidders shall not submit scanned, re-typed, word-processed, or otherwise recreated versions of the Bid Form or other District-provided documents.
 - b. <u>Bid Bond or Other Security.</u> Bidders must submit their Bid Form with cash, a cashier's check or a certified check payable to District, or a bid bond by an admitted surety insurer of not less than ten percent (10%) of their base Bid amount, including all additive alternates. Required form of corporate surety, Bid Bond, is provided by District and must be used and fully completed by Bidders choosing to provide a Bid Bond as security. The Surety on Bidders' Bid Bond must be an insurer admitted in the State of California and authorized to issue surety bonds in the State of California. Bids submitted without necessary bid security will be deemed non-responsive and will not be considered.
 - c. <u>Designated Subcontractors List.</u> Bidders must submit with the Bid the Designated Subcontractors List for those subcontractors who will perform any portion of Work, including labor, rendering of service, or specially fabricating and installing a portion of the Work or improvement according to detailed drawings contained in the plans and specifications, in excess of one half of one percent (0.5%) of the Bidder's total Bid. Failure to fully complete and submit this list when required by law shall result in Bid being deemed non-responsive and the Bid will not be considered.
 - d. <u>Noncollusion Declaration.</u> Bidders shall submit the Noncollusion Declaration with their Bids. Bids submitted without the Noncollusion Declaration shall be deemed non-responsive and will not be considered.

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- e. <u>Iran Contracting Act Certification.</u> Bidders shall submit the Iran Contracting Act Certification with their Bids. Bids submitted without the Iran Contracting Act Certification shall be deemed non-responsive and will not be considered.
- 5. **Erasures.** Bids shall be clearly written without erasure or deletions. District reserves the right to reject any Bid containing erasures or deletions.
- 6. Prevailing Wages. Pursuant to sections 1770 et seq. of the California Labor Code, Bidder and all Subcontractors under the Bidder shall pay all workers on all work performed pursuant to the Contract not less than the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work as determined by the Director of the State of California Department of Industrial Relations (DIR) for the type of work performed and the locality in which the work is to be performed within the boundaries of the District. Copies of the general prevailing rates of per diem wages for each craft, classification, or type of worker needed to execute the Contract, as determined by the DIR are on file with the District and are available to any interested party on request or at www.dir.ca.gov/oprl/statistics_and_databases.html.
- 7. <u>Contractor Registration.</u> Bidder shall ensure that it and its Subcontractors comply with the registration and compliance monitoring provisions of Labor Code section 1771.4, including furnishing its CPRs to the Labor Commissioner, and are registered pursuant to Labor Code section 1725.5. Bidder and its subcontractors shall comply with Labor Code section 1725.5 to be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of the Contract.
- 8. <u>Bidder Diligence.</u> Submission of Bid signifies careful examination of the Contract Documents and a complete understanding of the nature, extent, and location of Work to be performed. Bidders must complete the tasks listed below as a condition to bidding, and submission of Bid shall constitute the Bidder's express representation to District that Bidder has fully completed the following:
 - a. Bidder has visited the Project Site, if required, and has examined thoroughly and understood the nature and extent of the Contract Documents, Work, Site, locality, actual conditions, as-built conditions, and all local conditions and federal, state and local laws, and regulations that in any manner may affect cost, progress, performance, or furnishing of Work or that relate to any aspect of the means, methods, techniques, sequences, or procedures of construction to be employed by Bidder and safety precautions and programs incident thereto;
 - b. Bidder has conducted or obtained and has understood all examinations, investigations, explorations, tests, reports, and studies that pertain to the subsurface conditions, as-built conditions, underground facilities, and all other physical conditions at or contiguous to the Site or otherwise that may affect the cost, progress, performance, or furnishing of Work, as Bidder considers necessary for the performance or furnishing of Work at the Contract Price, within the Contract Time, and in accordance with the other terms and conditions of Contract Documents, including specifically the provisions of the General Conditions. Bidder has notified the District if it contends that it requires additional examinations, investigations, explorations, tests, reports, studies, or similar information or data prior to submitting its bid;
 - c. Bidder has correlated its knowledge and the results of all observations, examinations, investigations, explorations, tests, reports, and studies with the terms and conditions of the Contract Documents;
 - d. Bidder has given the District prompt written notice of all conflicts, errors, ambiguities, or discrepancies that it has discovered in or among the Contract Documents and the actual conditions, and the written resolution thereof by the District is acceptable to Bidder;
 - e. Bidder has made a complete disclosure in writing to the District of all facts bearing upon any possible interest, direct or indirect, that Bidder believes any representative of the District or other officer or employee of the District presently has or will have in this Contract or in the performance thereof or in any portion of the profits thereof;
 - f. Bidder must, prior to bidding, perform the work, investigations, research, and analysis required by the Instructions to Bidders and that Bidder represented in its Bid Form and the Agreement that it performed prior to bidding.

Bidder is charged with all information and knowledge that a reasonable bidder would ascertain from having performed this required work, investigation, research, and analysis. Bid prices must include entire cost of all work "incidental" to completion of the Work.

- g. **Conditions Shown on the Contract Documents**: Information as to underground conditions, as-built conditions, or other conditions or obstructions, indicated in the Contract Documents, e.g., on Drawings or in Specifications, has been obtained with reasonable care, and has been recorded in good faith. However, District only warrants, and Bidder may only rely, on the accuracy of limited types of information.
 - (1) As to above-ground conditions or as-built conditions shown or indicated in the Contract Documents, there is no warranty, express or implied, or any representation express or implied, that this information is correctly shown or indicated. This information is verifiable by independent investigation and Bidder is required to make that verification as a condition to bidding. In submitting its Bid, Bidder shall rely on the results of its own independent investigation. In submitting its Bid, Bidder shall not rely on District-supplied information regarding above-ground conditions or as-built conditions.
 - As to any subsurface condition shown or indicated in the Contract Documents, Bidder may rely only upon the general accuracy of actual reported depths, actual reported character of materials, actual reported soil types, actual reported water conditions, or actual obstructions shown or indicated. District is not responsible for the completeness of this information for bidding or construction; nor is District responsible in any way for any conclusions or opinions of Bidder drawn from that information; nor is District responsible for subsurface conditions that are not specifically shown if those subsurface conditions are reasonably determinable by above-ground conditions and observation or as-built conditions (e.g., subsurface soil conditions in areas contiguous to areas where an above-ground condition is shown; utility pipes between a manhole and a water source, etc.).
- h. **Conditions Shown in Reports and Drawings Supplied for Informational Purposes**: Reference is made to the document entitled Existing Information and Documentation Regarding Project Site, for identification of:
 - (1) Subsurface Conditions: Those reports of explorations and tests of subsurface conditions at or contiguous to the Project Site that have been utilized by Architect in preparing the Contract Documents; and
 - (2) Physical Conditions: Those drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Project Site that has been utilized by Architect in preparing the Contract Documents.
 - (3) These reports and drawings are <u>not</u> Contract Documents and, except for any "technical" data regarding subsurface conditions specifically identified in Existing Information and Documentation Regarding Project Site, and underground facilities data, Bidder may not in any manner rely on the information in these reports and drawings.
- 9. <u>As-Builts.</u> Bidders may examine any available "as-built" drawings of previous work by giving District reasonable advance notice. District will not be responsible for accuracy of "as-built" drawings. The document entitled Existing Information and Documentation Regarding Project Site applies to all supplied "as-built" drawings.
- 10. Questions. All questions about the meaning or intent of the Contract Documents, or requests for substitution of "or equal" product(s) are to be directed in writing to the District. Interpretations or clarifications considered necessary by the District in response to those questions will be issued in writing by Addenda faxed, mailed, or delivered to all parties recorded by the District as having received the Contract Documents. Questions and requests received after 11:00 AM on March 13, 2024 may not be answered. Only questions answered by formal written Addenda will be binding. Oral and other interpretations or clarifications will be without legal effect.
- 11. <u>Addenda.</u> Addenda may also be issued to modify parts of the Contract Documents as deemed advisable by the District. Bidder must acknowledge each Addendum in its Bid Form by number or its Bid may be considered non-responsive. Each Addenda shall be part of the Contract Documents. A complete listing of Addenda may be obtained from the District.

- 12. <u>Alternates.</u> The Contract may include alternates. Alternates are defined as alternate products, materials, equipment, systems, methods, or major elements of the construction, that may, at the District's option and under terms established in the Contract and pursuant to section 20103.8 of the Public Contract Code, be selected for the Work. The District shall award the Contract, if it awards it at all, to the lowest responsive responsible bidder based on the criteria as indicated in the Invitation to Bid.
- 13. Notice of Award. The Bidder awarded the Contract shall execute and submit the following documents by 5:00 p.m. of the SEVENTH (7TH) calendar day following the date of the Notice of Award. Failure to properly and timely submit these documents entitles District to, among other remedies, make a claim against Bidder's Bid Bond or deposit Bidder's cash, cashier's check, or certified check. The proceeds thereof may be retained by District as liquidated damages, in District's sole discretion.
 - a. Agreement: To be executed by successful Bidder. Submit one (1) copy, bearing an original signature.
 - b. Performance Bond (100%): On the form provided in the Contract Documents and fully executed as indicated on the form.
 - c. Payment Bond (100%) (Contractor's Labor and Material Bond): On the form provided in the Contract Documents and fully executed as indicated on the form.
 - d. Insurance Certificates and Endorsements as required.
 - e. Certifications to be Completed by Contractor
 - f. Criminal Background Investigation/Fingerprinting Certification.
- 14. Notice to Proceed. District may issue a Notice to Proceed within THREE (3) months from the date of the Notice of Award. Upon receipt of the Notice to Proceed, Contractor shall complete the Work within the period of time indicated in the Contract Documents. It is further expressly understood by Contractor that Contractor shall not be entitled to any claim of additional compensation or additional time when the Notice to Proceed is issued within the 3-month period.
 - a. The District may postpone issuing the Notice to Proceed beyond the 3-month period, upon reasonable notice to Contractor.
 - b. If the Contractor believes that a postponement of issuance of the Notice to Proceed will cause a hardship to Contractor, the Contractor may, by written notice to District within **SEVEN (7)** calendar days after receipt by Contractor of District's notice of postponement, take one of the following actions:
 - (1) Agree with the postponement. This would be at no additional cost to the District.
 - (2) **Terminate the Contract**. District shall only be obligated to pay Contractor for any Work that Contractor had performed at the time of notification of postponement and that the District had in writing authorized Contractor to perform, if any, prior to issuing a Notice to Proceed.
 - (3) **Request additional compensation**. Contractor must submit detailed documentation demonstrating the need for that additional compensation, compared to the calculations and amounts that Contractor used to prepare its bid. If the Parties do not agree on an amount for the requested additional compensation, the Contractor can agree to the postponement without any additional compensation, or either Party may terminate the Contract.
 - c. If the Contract is terminated as a result of a notice of postponement, District shall have the authority to award the Contract to the next lowest responsive responsible Bidder.

- 15. <u>Bid Protests.</u> Any bid protest by any Bidder regarding any other bid on this Project must be submitted in writing to the District, before 5:00 p.m. of the <u>THIRD (3rd)</u> Business Day following the date of bid opening.
 - a. The protest must contain a complete statement of any and all bases for the protest.
 - b. The protest must refer to the specific portions of all documents that form the bases for the protest, including the specific portion(s) of the bid(s) that the Bidder is protesting.
 - c. The protest must include the name, address and telephone number of the person representing the protesting party.
 - d. The party filing the protest must concurrently transmit a copy of the protest and any attached documentation to all other parties with a direct financial interest that may be adversely affected by the outcome of the protest, which must include all other Bidders or proposers who appear to have a reasonable prospect of receiving an award depending upon the outcome of the protest.
 - e. The procedure and time limits set forth in this paragraph are mandatory and are each Bidder's sole and exclusive remedy in the event of bid protest. Failure to comply with these procedures shall constitute a waiver of any right to further pursue the bid protest, including filing a Government Code Claim or legal proceedings.
- 16. Rejection of Bids. District reserves the right to reject any or all bids, including without limitation the right to reject any or all nonconforming, non-responsive, unbalanced, or conditional bids, to re-bid, and to reject the bid of any Bidder if District believes that it would not be in the best interest of the District to make an award to that Bidder, whether because the bid is not responsive or the Bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by District. District also reserves the right to waive inconsequential deviations not involving price, time, or changes in the Work. For purposes of this paragraph, an "unbalanced bid" is one having nominal prices for work item(s) that represent substantive work and/or overly-enhanced prices for nominal work item(s).
- 17. <u>Bidder's Representative's Authority.</u> Each bid must be executed by an authorized representative of the Bidder. Bidders may be asked to provide documentation of that authority (e.g., an authenticated resolution of its Board of Directors, a power of attorney evidencing the capacity of the person signing the Bid Form to bind the Bidder to its bid, etc.).
- 18. <u>Bidder Responsibility.</u> Prior to the award of Contract, District reserves the right to consider the responsibility of the Bidder. District may conduct investigations as District deems necessary to assist in the evaluation of any bid and to establish the responsibility, including, without limitation, qualifications and financial ability of Bidders, proposed subcontractors, suppliers, and other persons and organizations to perform and furnish the Work in accordance with the Contract Documents to District's satisfaction within the Contract Time.

END OF DOCUMENT

BID FORM

DOWNEY UNIFIED SCHOOL DISTRICT

PROJECT: Maintenance of HVAC Systems and Installation of CO2 Monitors and HVAC Filters ("Project" or "Contract")

1. <u>Bid.</u> Contractor will perform the Work defined in the Contract Documents and fully understands the scope of Work required in this bid and accepts in full payment for that Work the following total lump sum amount, all taxes included:

TOTAL BID:	\$
THE TOTAL BUDGET	FOR THIS PROJECT IS \$1,634,149.00 AND THE TOTAL BID AMOUNT
MUST BE AT OR BEL	OW THIS AMOUNT.

- 2. <u>Work.</u> Contractor has reviewed the Work outlined in the Contract Documents and fully understands the scope of Work required in this bid, understands the construction and project management function(s) described in the Contract Documents.
- 3. <u>Schedule.</u> Contractor agrees to commence work under this Contract on the date established in the Contract Documents and to complete all Work within the time specified in the Contract Documents.
- 4. <u>Subcontractors.</u> Contractor shall provide the following for <u>each</u> subcontractor that will perform work or labor or render service in or about the construction of the Work or improvement in an amount in excess of one-half of 1 percent (0.5%) of the Contractor's total bid. Use extra sheets/extra space as needed. The District may, in its sole discretion, find Contractor's Bid non-responsive if Contractor fails to include all the information identified below.

5.

Subcontractor Name:	Portion of Work (Scope):	Location of Business:	CSLB No.:
			DIR No.:
Subcontractor Name:	Portion of Work (Scope):	Location of Business:	CSLB No.:
			DIR No.:
Subcontractor Name:	Portion of Work (Scope):	Location of Business:	CSLB No.:
			DIR No.:
Subcontractor Name:	Portion of Work (Scope):	Location of Business:	CSLB No.:
			DIR No.:

6. <u>Bid Bond.</u> Contractor shall provide with its bid a certified or cashier's check or bidder's bond for an amount not less than ten percent (10%) of the bid amount. The certified or cashier's check or bid bond shall be made payable to the order of the District. If a bid bond accompanies the bid/proposal, the bond shall be secured by an admitted surety company, licensed in the State of California, satisfactory to the District and in the form attached hereto. The certified or cashier's check or bond shall be given as a guarantee that Contractor will enter into the Contract if awarded the Work, and in the case of refusal or failure to enter into the Contract, the District shall have the right to award to another bidder. If Contractor fails or refuses to timely enter into the Contract, the District reserves the right to declare the bid bond forfeited and to pursue all other remedies in law or equity relating to such breach including, but not limited to, seeking recovery of damages for breach of contract. Failure to provide bid security, or bid security in the

proper amount, will result in rejection of the bid.

- 7. <u>Noncollusion Declaration.</u> Contractor shall provide with its bid the Noncollusion Declaration in the form attached hereto.
- 8. <u>License.</u> Contractor certifies that it is, at the time of bidding, and shall be throughout the period of the Contract, licensed by the State of California to do the type of Work required under the terms of the Contract Documents. Contractor further certifies that it is regularly engaged in the general class and type of work called for in the Contract Documents.
- 9. Prevailing Wages. Pursuant to sections 1770 et seq. of the California Labor Code, Contractor and all Subcontractors under the Contractor shall pay all workers on all work performed pursuant to the Contract not less than the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work as determined by the Director of the State of California Department of Industrial Relations ("DIR") for the type of work performed and the locality in which the work is to be performed within the boundaries of the District. Copies of the general prevailing rates of per diem wages for each craft, classification, or type of worker needed to execute the Contract, as determined by the DIR are on file and available from the District at the District's office or on the internet (http://www. dir.ca.gov). In addition, if awarded a contract, Contractor shall comply with Labor Code § 1777.5 pertaining to prevailing wage compensation to apprentices for preemployment activities.
- 10. <u>Contractor Registration.</u> Contractor shall ensure that it and its Subcontractors comply with the registration and compliance monitoring provisions of Labor Code section 1771.4, including furnishing its Certified Payroll Reports ("CPR") to the Labor Commissioner, and are registered pursuant to Labor Code section 1725.5. Contractor and its subcontractors shall comply with Labor Code section 1725.5 to be qualified to bid, be listed in a bid or proposal, subject to the requirements of Section 4104 of the Public Contract Code or engage in the performance of the Contract.
- 11. <u>Bid Protests.</u> Any bid protest by any Contractor regarding any other bid on this Project must be submitted in writing to the District to Annie Aung, aaung@dusd.net, at before **5:00 P.M.** of the <u>SECOND (2ND)</u> business day following the date of bid opening, or the Contractor waives its right to protest. The protest must contain a complete statement of any and all bases for the protest and the Contractor must concurrently transmit a copy of the protest to all other bidders that appear to have a reasonable prospect of receiving an award depending upon the outcome of the protest.
- 12. Addenda. Receipt and acceptance of the following addenda is hereby acknowledged.

No.:	Date:
No.:	Date:

13. CONTRACT FORM. DISTRICT'S CONTRACT FORM IS PART OF THE CONTRACT DOCUMENTS. THE SCOPE OF THE PROJECT IS AS DESCRIBED IN EXHIBIT A TO THE CONTRACT. THE SUCCESSFUL CONTRACTOR SHALL, WITHIN SEVEN (7) CALENDAR DAYS OF NOTICE THAT IT HAS BEEN AWARDED THE CONTRACT, BE REQUIRED TO PROVIDE TO THE DISTRICT: INSURANCE CERTIFICATIONS, BONDS, INSURANCE DOCUMENTS, CONSTRUCTION SCHEDULE, SUBCONTRACTOR LIST AND ALL OTHER REQUIRED DOCUMENTATION AS INDICATED IN THE CONTRACT.

Contractor hereby certifies to the District that all representations, certifications, and statements made by Contractor, as set forth in this bid form, are true and correct and are made under penalty of perjury.

Dated this	day of	20
Signature		
Signed by (Print Name) _		
Title of Person Signing _		

Name of Bidder			-		
Address of Bidder	Address of Bidder				
Taxpayer's Identification No. of Bi	dder				
Telephone Number					
Fax Number	ax Number				
Bidder's DIR Registration No.:	No.:		_		
Contractor's License No(s):	No.:	Class:	_ Expiration Date:		
	No.:	Class:	_ Expiration Date:		

<u>Submittal of Bids.</u> District will receive sealed Bids from Bidders as indicated in the Notice to Bidders and each Bidder shall ensure that its Bid contains all documents as required herein. Contractors must ensure the District receives its bid, sealed and marked with name and address of the Bidder, the Project name and number, the bid number and bid package (if applicable), and the date for opening bids.

BID BOND (SECURITY)

(Note: If Bidder is providing a bid bond as its bid security, Bidder must use this form, NOT a surety company form.)

The undersigned,	as Principal ("Principal");
and	as Surety ("Surety"; a corporation
organized and existing under and by virtue of the laws of th	ne State of
and authorized to do business as a surety in the State of Ca	lifornia) are held and firmly bound unto the
Downey Unified School District ("District") as Obligee, in the	ne sum of \$ Dollars,
	District will and truly to be made pursuant to the provisions heirs, executors, administrators, successors, and assigns, jointly
specifically described in the accompanying bid and if the Dis and manner required under the Contract Documents, after the Principal enters into a written contract, in the prescribe guaranteeing faithful performance and the other guarantee meets all other conditions to the contract between the Prinfully reimburse and save harmless the Obligee from any darenter into the written contract and to file the required performance to the Contract between the Principal and the Ovoid; otherwise, it shall be and remain in full force and effective.	s the Principal has submitted a bid to the District for all Work strict awards the contract to the Principal and, within the time the prescribed forms are presented to Principal for signature, ed form in accordance with the bid, and files two bonds (one eing payment for labor and materials as required by law), and ncipal and the Obligee becoming effective, or if the Principal shall mage sustained by the Obligee through failure of the Principal to formance and labor and material bonds, and to meet all other obligee becoming effective, then this obligation shall be null and ct and the Surety shall immediately issue full payment of the electric Obligee that the Principal has not taken all steps to nullify or
performed thereunder, or the specifications accompanying	or addition to the terms of the call for bids, or to the work to be the same, shall in any way affect its obligation under this bond, sion of time, alteration or addition to the call for bids, or to the
In the event suit is brought upon this bond by the Obligee a by the Obligee in that suit, including a reasonable attorneys	and judgment is recovered, the Surety shall pay all costs incurred s' fee to be fixed by the Court.
	idder(s) shall be returned within sixty (60) days from the time idder may withdraw its bid for ninety (90) days after the date of
IN WITNESS WHEREOF, this instrument has been duty execu	uted by the Principal and Surety above named, on
, 20	
,	Name of California Agent of Surety
Principal	
By (Signature)	Address of California Agent of Surety
Surety	Telephone Number of California Agent of Surety
By (Signature) Bidder must attach Power of Attorney and Certificate of A	Email of California Agent of Surety

Downey Unified SD Bid Bond

Surety's signatures. The California Department of Insurance must authorize the Surety to be an admitted Surety Insurer.

NONCOLLUSION DECLARATION Public Contract Code § 7106

TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

The undersigned declares:	
I am the	[PRINT YOUR TITLE]
of	[PRINT FIRM NAME],
the party making the foreg	oing bid.
organization, or corporation or solicited any other bidder connived, or agreed with a any manner, directly or inceptive bidder or any other bidder. All statements contour or any breakdown thereof, partnership, company, asset	interest of, or on behalf of, any undisclosed person, partnership, company, association, on. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced er to put in a false or sham bid. The bidder has not directly or indirectly colluded, conspired, ny bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in directly, sought by agreement, communication, or conference with anyone to fix the bid price of ider, or to fix any overhead, profit, or cost element of the bid price, or of that of any other tained in the bid are true. The bidder has not, directly or indirectly, submitted his or her bid price, or the contents thereof, or divulged information or data relative thereto, to any corporation, ociation, organization, bid depository, or to any member or agent thereof, to effectuate a has not paid, and will not pay, any person or entity for such purpose.
company, limited liability p	declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and ion on behalf of the bidder.
I declare under penalty of this declaration is executed	perjury under the laws of the State of California that the foregoing is true and correct and that d on the following date:
Date:	
Proper Name of Bidder:	
City, State:	
Signature:	
Print Name:	
Title:	

IRAN CONTRACTING ACT CERTIFICATION (Public Contract Code § 2204)

Maintenance of HVAC Systems and Installation of CO2 Monitors and HVAC Filters ("Project" or "Contract")

Pursuant to Public Contract Code (PCC) section 2204, an Iran Contracting Act certification is required for solicitations of goods or services of one million dollars (\$1,000,000) or more.

Bidder shall complete ONLY ONE of	the following three paragraphs.
1. Bidder's Total Bas	e Bid is less than one million dollars (\$1,000,000). OR
current list of person Department of Ge is not a financial in another person, for services in the end	e Bid is one million dollars (\$1,000,000) or more, but Bidder is <u>not</u> on the sons engaged in investment activities in Iran created by the California meral Services ("DGS") pursuant to Public Contract Code § 2203(b), and Bidder institution extending twenty million dollars (\$20,000,000) or more in credit to or 45 days or more, if that other person will use the credit to provide goods or ergy sector in Iran and is identified on the current list of persons engaged in ies in Iran created by DGS. OR
written permissio	e Bid is one million dollars (\$1,000,000) or more, but the District has given prior n to Bidder to submit a proposal pursuant to PCC 2203(c) or (d). A copy of the n from the District is included with Bid.
	legally bind the Bidder to this certification, that the contents of this certification are ade under the laws of the State of California.
Date:	
Proper Name of Bidder:	
Signature:	
Print Name:	
Title:	
	END OF DOCUMENT

Iran Contracting Act

CONTRACT FOR

MAINTENANCE OF HVAC SYSTEMS AND INSTALLATION OF CO2 MONITORS AND HVAC FILTERS

THIS CONTRACT is made and entered into this ______ day of ______, 20_____,

•		act"), by and between ("Co tor and District may be referred to herein individually a	<pre>entractor") and Downey Unified School District ("District"). s a "Party" or collectively as the "Parties."</pre>
1.	Co	ntract Price & Services.	
	a.	After the District has issued a Notice to Proceed, the C maintenance or construction services identified below ("Services" or "Work") subject to the conditions below	and as more fully described in Exhibit A attached hereto
		Contract Price	\$ Dollars

- b. **Allowances**: If this Contract includes allowances, an allowance is a value added to the Base Contract amount for scope items defined by the District. Allowance items shall only be used by Contractor with the District's prior written permission. Contractor shall use the change order provisions of this Contract to apply for the use of an Allowance item. All unused allowance values at the end of the Project shall be retained by the District.
- 2. <u>Payment.</u> Payment for the Work shall be made in accordance with the Terms and Conditions to Contract ("Terms and Conditions") attached hereto.
- 3. **Sites.** Contractor shall perform the Work at the following District Sites:
 - a. Woodruff Academy
 - b. Unsworth (Edith) Elementary School
 - c. Gallatin Elementary School
 - d. Price (Maude) Elementary School
 - e. Rio San Gabriel Elementary School
 - f. Doty (Wendy Lopour) Middle School
 - g. Griffiths (Gordon) Middle School
 - h. Stauffer (Mary R.) Middle School
 - i. Columbus (Christopher) High School
 - j. Downey High School
 - k. Warren (Earl) High School
 - I. Gauldin (A.L.) Elementary School
 - m. Alameda Elementary School
 - n. Carpenter (C.C.) Elementary School
 - o. Ward (E.W.) Elementary School
 - p. Lewis (Ed C.) Elementary School
 - q. Imperial Elementary School
 - r. Rio Hondo Elementary School
 - s. Williams (Spencer V.) Elementary School
 - t. Sussman (Edward A.) Midde School
 - u. Old River Elementary School

(collectively "Premises" or "Sites"). The "Project" is the scope of Work performed at the Sites.

4. Contract Time & Liquidated Damages. Work shall be completed by April 30, 2024, Work shall be completed within 20 consecutive calendar days from the date specified in the District's Notice to Proceed ("Contract Time"). Contractor agrees that if the Work is not completed within the Contract Time and/or pursuant to the completion schedule,

construction schedule, or project milestones developed pursuant to provisions of the Contract, it is understood, acknowledged, and agreed that the District will suffer damage which is not capable of being calculated. Pursuant to Government Code section 53069.85, Contractor shall pay to the District, as fixed and liquidated damages for these incalculable damages, the sum of \$500 per day for each and every calendar day of delay beyond the Contract Time or beyond any completion schedule, construction schedule, or Project milestones established pursuant to the Contract.

- 5. **Materials**. Contractor shall furnish, at its own expense, all labor, materials, equipment, supplies and other items necessary to complete all Work pursuant to this Agreement and in compliance with all the procedures, regulations and requirements set forth the by Ventilation Program of the California Schools Healthy Air, Plumbing, and Efficiency Program ("CalSHAPE") which is administered by the California Energy Commission ("CEC").
- 6. Standard of Care. Contractor's Work will be performed in accordance with generally and currently accepted principles and practices of his/her profession for services to California school districts and in order to comply with all procedures, regulations and requirements set forth by Ventilation Program of CalSHAPE administered by the CEC ("Ventilation Program") and in the most recent publication of the CalSHAPE Ventilation Program Guidelines ("CalSHAPE Guidelines"). The CalSHAPE Guidelines can be found at the following hyperlink: https://www.energy.ca.gov/programs-and-topics/programs/california-schools-healthy-air-plumbing-and-efficiency-program. Contractor's failure to comply with the Ventilation Program and CalShape Guidelines shall be deemed a material breach of this Agreement.

7. **Bonds & Insurance.**

- a. Payment Bond & Performance Bond: Contractor shall not commence the Work until it has provided to the District, a Payment (Labor and Material) Bond and a Performance Bond, in the forms attached hereto, each in an amount equivalent to one hundred percent (100%) of the Contract Price issued by a surety admitted to issue bonds in the State of California and otherwise acceptable to the District. The District reserves to waive this requirement in writing at its sole discretion in the event the Contract Price is below \$25,000.
- b. **Insurance:** Contractor shall have and maintain in force during the term of this Contract, with the minimum indicated limits, the following insurance:

Commercial General Liability, with Products and	\$1,000,000 each occurrence	
Completed Operations Coverage	\$2,000,000 aggregate	
Automobile Liability, Any Auto,	\$1,000,000 each occurrence	
Combined Single Limit	\$2,000,000 aggregate	
Workers Compensation	Statutory limits pursuant to State law	
Employers' Liability	\$1,000,000 each incident, disease	
	\$2,000,000 policy limit	
Sexual Abuse / Molestation	\$1,000,000 each incident	
	\$2,000,000 policy limit	
Builder's Risk (Course of Construction)	Issued for the value and scope of work.	

DISTRICT MAY ADJUST THESE LIMITS, IN WRITING, AT THE DISTRICT'S SOLE DISCRETION BASED ON SIZE AND SCOPE OF THE CONTRACT.

Contractor shall provide to the District certificate(s) of insurance and endorsements satisfactory to the District. The policy(ies) shall not be amended or modified, and the coverage amounts shall not be reduced without thirty (30) days written notice to the District prior to cancellation. Except for worker's compensation insurance, the District, the Architect, and the Project Manager shall be named as an additional insured on all policies. Contractor's policy(ies) shall be primary; any insurance carried by the District shall only be secondary and supplemental. Contractor shall not allow any subcontractor, employee, or agent to commence Work on this Contract or any subcontract until the insurance required of Contractor, subcontractor, or agent has been obtained, and the certificate(s) of insurance and endorsements have been provided to the District; provided, however, that the District reserves the right to reject an insurance policy(ies) if they do not conform with the above insurance requirements.

 Project Oversight. a. The District representative 	for the Project is			
a. The District representativeb. The project manager on the	e Project is	("Project Manager").		
9. <u>Terms & Conditions.</u> The Cont	ractor agrees to comply v	vith the Terms and Cond	ditions attached hereto.	
10. Contract Documents. The Con	tract Documents include	only the following docu	ments, as indicated:	
XBid Form		XInsurance Cer	rtificates and Endorsements	
XBid Bond		<u>X</u> Performance	Bond	
X Notice to Proceed		X Payment Bon	d	
X_Terms and Conditions	to Contract	X Exhibit A (Sco	ppe of Work, Plans and Work	
X Noncollusion Declarat	ion	Specifications	;)	
X Certifications to be Co	mpleted by Contractor		[Other]	
X Criminal Background	nvestigation Certification			
			l be deemed to have been given, served, tht delivery service addressed as follows:	
Downey Unified School Distr	ict			
11627 Brookshire Ave.,				
Downey, CA 90241			, CA	
Attn: Annie Aung		Attn:		
the business day next following ACCEPTED AND AGREED on the day perjury, that all the information pro	g delivery thereof to the case indicated below. By sign	overnight delivery service gring this Contract, Cont	ractor certifies, under penalty of	
Dated:	_, 20	Dated:	, 20	
Downey Unified School District				
Signature:		Signature:		
Print Name:		Print Name:		
Print Title:		Print Title:		
Information regarding Contractor: Type of Business Entity: Individual Sole Proprietorship Partnership	NOTE: United States C		Number 041 and 6109 require non-corporate cpayer identification number to the	
Limited Partnership Corporation Limited Liability Company Other:	payer. The United Sta failure to furnish the t	tes Code also provides t axpayer identification n t requires your federal	that a penalty may be imposed for number. In order to comply with tax identification number or Social	

Downey Unified SD HVAC Repair, Filter Replacement, & CO2 Monitor\$ 1 - Per Addendum #1

TERMS AND CONDITIONS TO CONTRACT

- 1. **NOTICE TO PROCEED:** District shall provide a Notice to Proceed to Contractor pursuant to the Contract at which time Contractor shall proceed with the Work.
- 2. **SITE EXAMINATION:** Contractor has examined the Sites and certifies that it accepts all measurements, specifications and conditions affecting the Work to be performed at the Sites. By submitting its bid and signing this Contract, Contractor warrants that it has made all Site examination(s) that it deems necessary as to the condition of the Sites, its accessibility for materials, workers and utilities, and Contractor's ability to protect existing surface and subsurface improvements. No claim for allowance of time or money will be allowed as to any other undiscovered condition on the Sites.
- 3. **CONSTRUCTION SCHEDULE / SUBCONTRACTOR LIST:** Contractor shall provide the District a Construction Schedule for the Work and a Subcontractor List as indicated in Contractor's Bid Form. Both the Construction Schedule and Subcontractor List are subject to the District's approval.
- 4. **EQUIPMENT AND LABOR:** The Contractor shall furnish all tools, equipment, apparatus, facilities, transportation, labor, and material necessary to furnish the Services, the Services to be performed at such times and places as directed by and subject to the approval of the authorized District representative indicated in the Work specifications attached hereto.
- **SUBCONTRACTORS:** Contractor shall comply with the Subletting and Subcontracting Fair Practices Act (Public Contract Code, section 4100 et. seq.) Contractor shall identify by name and location of the place of business of each subcontractor who will perform work or labor or render service in or about the construction of the Project in an amount in excess of one-half of 1 percent of the Contractor's contract price or ten thousand dollars (\$10,000) whichever is greater. Subcontractors, if any, engaged by the Contractor for any Service or Work under this Contract shall be subject to the approval of the District. Contractor agrees to bind every subcontractor by the terms of the Contract as far as such terms are applicable to subcontractor's work, including, without limitation, all indemnification, insurance, bond, and warranty requirements. If Contractor subcontracts any part of this Contract, Contractor shall be fully responsible to the District for acts and omissions of its subcontractor and of persons either directly or indirectly employed by itself. Nothing contained in the Contract Documents shall create any contractual relations between any subcontractor and the District.
- 6. **TERMINATION:** If Contractor fails to perform the Services and Contractor's duties to the satisfaction of the District, or if Contractor fails to fulfill in a timely and professional manner Contractor's obligations under this Contract, or if Contractor violates or otherwise breaches any of the Terms or Provisions of this Contract, the District shall have the right to terminate this Contract effective immediately upon the District giving written notice thereof to the Contractor. District shall also have the right in its sole discretion to terminate the Contract for its own convenience. Termination shall have no effect upon any of the rights and obligations of the Parties arising out of any transaction occurring prior to the effective

- date of termination. Upon termination, Contractor shall provide the District with all documents produced maintained or collected by Contractor pursuant to this Contract, whether or not such documents are final or draft documents.
- 7. **SAFETY AND SECURITY:** Contractor is responsible for maintaining safety in the performance of this Contract. Contractor shall be responsible for complying with the District's rules and regulations pertaining to safety, security, and driving on school grounds, particularly when children are present.

8. CHANGE IN SCOPE OF WORK:

- No Change Without Authorization: Any change in the scope of the Work, method of performance, nature of materials or price thereof, the time for performance, or any other matter materially affecting the performance or nature of the Work shall not be paid for or accepted by the District unless that change, addition, or deletion is approved in advance and in writing by a valid change order executed by the District.
- District Right to Request Changes: Contractor specifically understands, acknowledges, and agrees that the District shall have the right to request any alterations, deviations, reductions, or additions to the Project or Work, and the cost thereof shall be added to or deducted from the amount of the Contract Price by fair and reasonable valuations. The District may accomplish any of the foregoing, in its discretion, by issuing a unilateral change order.
 - Proposed Change Order:
- **Submission / Time to Submit**: Contractor may seek an adjustment to the Contract Time or Contract Price only by submitting a proposed change order to the District within five (5) days of the date Contractor discovers, or reasonably should discover, the circumstances giving rise to the proposed change order, unless additional time to submit a proposed change order is granted in writing by the District.
- **Content of Proposed Change Order**: Contractor and subcontractors shall include the following in any proposed change order:
- 1. <u>Labor</u>: Labor breakdown by trade classification, wage rates, and estimated hours. Wages shall not exceed current prevailing wages in the locality for performance of the changes. The Contractor's or subcontractors' (including second-tier subcontractors') labor burden and Workers' Compensation premium shall only be charged at 20% of the total charge for labor costs. In no event shall Contractor include any other charges than as indicated herein without the District's prior written approval.
- 2. <u>Material</u>: Material quantities, and types of products, and transportation costs, if applicable.
- 3. Equipment: Equipment breakdown by make, type, size, rental rates (if not owned), equipment hours and transportation costs, if applicable. The equipment costs shall not exceed one hundred percent (100%) of the Association of Equipment Distributors (AED) rental rates and delay factors or Caltrans rates and delay factors, whichever is less. Hourly, daily, or weekly rates shall be used, whichever is lower. Hourly rates including operator shall not be used. The time to be paid for equipment shall be the actual time that the equipment is in (1)

productive operation on the Work or (2) idled because of the event or circumstance giving rise to the proposed change order.

- 4. <u>Mark-Up for Overhead and Profit</u>: Mark-up for overhead and profit in a proposed change order shall be calculated as follows:
- a. Subcontractor-Performed Work: Subcontractors shall be entitled to a total cumulative mark-up for overhead and profit of 8% on the total of Labor (including labor burden and Workers' Compensation premium), Material, and Equipment only for for both the subcontractor and the subcontractor's subcontractor(s) (e.g., all "lower-tier" subcontractors) performed Work. Contractor shall be entitled to a 6% mark-up on the same items, excluding subcontractor's mark-up for overhead and profit.
- b. **Contractor-Performed Work**: Contractor shall be entitled to a mark-up for overhead and profit of 6% of the total of the Labor (including labor burden and Workers' Compensation premium), Material, and Equipment for Contractor performed Work.
- **Contract Time**: Any request for an adjustment to the Contract Time must be supported by a time impact analysis identifying critical schedule activities delayed by an event beyond the Contractor's reasonable control.
- Determination of Change Order Cost: The District shall use any reasonable means to calculate the cost of a change order in its sole discretion, including, without limitation: the acceptance of a proposed change order; agreement between the District and Contractor; and, the actual and necessary costs incurred by Contractor based on cost records produced to the District and based on the District's reasonable evaluation of the Work and market research.
- Contractor Obligation to Substantiate: Contractor agrees to provide the District with all information requested to substantiate the cost of any change order and to inform the District whether the Work will be done by the Contractor or a subcontractor. If Contractor fails to reasonably substantiate any requested change in the scope of work, or Contractor fails to timely cooperate with the District to provide substantiation for the costs of any change order, Contractor waives any claim for additional compensation. In addition to any other information requested, Contractor shall submit, prior to approval of any change order, its request for a time extension (if any), as well as all information necessary to substantiate Contractor's belief that such change will delay the completion of the Work.
- <u>Waiver</u>: If Contractor fails to submit its request for a time extension or the necessary supporting information, it shall be deemed to have waived its right to request such extension. Contractor waives any claim for additional compensation for any change in the scope of work if Contractor performs the work without written approval of the District.
- 9. **TRENCH SHORING:** If this Contract is in excess of \$25,000 and is for the excavation of any trench deeper than five (5) feet, Contractor must submit and obtain District's approval and acceptance, in advance of excavation, of a detailed plan showing the design of shoring, bracing, sloping, or other provisions to be made for worker protection from the hazard of caving ground during the excavation of such trench or trenches. If the plan varies from the shoring system standards, the plan

- shall be prepared by a registered civil or structural engineer.
- **EXCAVATIONS OVER FOUR FEET**: If this Contract includes excavations over four (4) feet, Contractor shall promptly, and before the following conditions are disturbed, notify the District, in writing, of any: (1) Material that the 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; (2) Subsurface or latent physical conditions at the Sites differing from those indicated; or (3) Unknown physical conditions at the Sites 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. The 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 the Contractor's cost of, or the time required for, performance of any part of the Work shall issue a change order under the procedures described in the Contract. In the event that a dispute arises between the District and the Contractor regarding whether the conditions materially differ, or involve hazardous waste, or cause a decrease or increase in the Contractor's cost of, or time required for, performance of any part of the work, the Contractor shall not be excused from any scheduled completion date provided for by the Contract, but shall proceed with all Work. 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.
- 11. **LEAD-BASED PAINT:** 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 this Project, and only trained and state-certified contractors, inspectors and workers shall undertake any action to abate existing risk factors for lead. Contractor must execute the Lead-Based Paint Certification, if applicable.
- 12. **WORKERS:** Contractor shall at all times enforce strict discipline and good order among its employees and the employees of its subcontractors and shall not employ or work any unfit person or anyone not skilled in work assigned to him or her. Any person in the employ of the Contractor or a subcontractor whom the District may deem incompetent or unfit shall be dismissed from the Sites and shall not again be employed at the Sites without written consent from the District.
- 13. **DRUG-FREE / TOBACCO FREE / SMOKE FREE POLICY**: No drugs, alcohol, tobacco, and/or smoking are allowed at any time in any buildings and/or grounds on District property. No students, staff, visitors, consultants or contractors are to use drugs on these sites.
- 14. **FINGERPRINTING**: Contractor shall comply with and provide to the District a fully executed Criminal Background Investigation /Fingerprinting Certification, attached hereto, prior to mobilizing at the Sites.
- 15. **CORRECTION OF ERRORS:** Contractor shall perform, at its own cost and expense and without reimbursement from the District, any work necessary to correct errors or omissions that are caused by the Contractor's failure to comply with the

- standard of care required herein. If Contractor fails to correct any those errors, the District reserves the right to deduct the value of the work from any payment(s) owed to Contractor, or to perform the work itself and deduct from any payment(s) owed to contractor the cost to perform the work.
- believes that the Contractor is behind schedule, is failing to construct the Project pursuant to the Contract Documents, or is otherwise failing to perform any provisions of this Contract, the District, after FORTY-EIGHT (48) hours written notice to the Contractor, may take any action necessary or beneficial to the District to complete the Project, takeover the Work of the Contract, terminate or suspend the Contract as indicated herein, or any combination or portion of those actions. The Contractor shall be liable to the District for any cost incurred by the District in those actions and the District has the right to deduct the cost thereof from any payment then or thereafter due the Contractor.
- 17. **SUBSTITUTIONS:** No substitutions of material from those specified in the Work Specifications shall be made without the prior written approval of the District. All products identified in the Contract are deemed to be followed by "or equal." Whether a product is deemed to be equal shall be the Contractor's sole responsibility to determine if the product complies with the requirements set forth in the Ventilation Program and CalShape Guidelines.
- 18. **CONTRACTOR SUPERVISION:** Contractor shall provide competent supervision of personnel employed on the job Sites to monitor the use of equipment and the quality of workmanship.
- 19. **PERSONNEL:** Contractor, Contractor's employees, Subcontractors, Subcontractors' employees, or any person associated with the Work shall conduct themselves in a manner appropriate for a school site. The District will not permit any (1) verbal or physical contact with neighbors, students, and faculty; (2) profanity, or inappropriate attire or behavior; (3) photographing, videoing, or audio recording of any neighbors, students, and faculty or any posting of any photographs, videos, or audio recordings of any neighbors, students, and faculty on any internet site, social media platform of any kind, regardless of source of any photograph, video, or audio recording. District may require Contractor to permanently remove noncomplying persons from Project Sites
- 20. **CLEAN UP:** Debris shall be removed from the Premises. The Sites shall be in order at all times when work is not actually being performed and shall be maintained in a reasonably clean condition.
- 21. **ACCESS TO WORK:** District representatives shall at all times have access to the Work wherever it is in preparation or in progress. Contractor shall provide safe and proper facilities for such access.
- 22. **PROTECTION OF WORK AND PROPERTY:** Contractor shall erect and properly maintain at all times, as required by conditions and progress of the Work, all necessary safeguards, signs, barriers, lights, and security persons for protection of workers and the public and shall post danger signs warning against hazards created by the Work. In an emergency affecting life and safety of life or of Work or of adjoining property,

- Contractor, without special instruction or authorization from District, is permitted to act at his discretion to prevent such threatened loss or injury.
- 23. **ASSIGNMENT OF CONTRACT:** Contractor shall not assign or transfer in any way any or all of its rights, burdens, duties, or obligations under this Contract without the prior written consent of the District.
- 24. **TIME IS OF THE ESSENCE:** Time is of the essence in the performance of and compliance with each of the provisions and conditions of this Contract.
- 25. **OCCUPANCY:** There is no "Substantial Completion" or "Beneficial Occupancy" for this Project, although the District reserves the right to occupy buildings at any time before formal Contract completion and that occupancy shall not constitute final acceptance or approval of any part of the Work covered by this Contract, nor shall that occupancy extend the date specified for completion of the Work.
- 26. **FORCE MAJEURE CLAUSE:** Contractor shall be excused from performance hereunder during the time and to the extent that it is prevented from obtaining delivery, or performing by act of God, fire, strike, loss, or shortage of transportation facilities, lock-out, commandeering of materials, pandemic, product, plant, or facilities by the government, when satisfactory evidence thereof is presented to the District, provided that it is satisfactorily established that the non-performance is not due to the fault or neglect of Contractor. Any delay associated with Covid-19, or any derivative or similar strain thereof, or any federal, state, or local order relating thereto, shall not be considered a Force Majeure Event unless it renders Contractor's performance of the Work impossible, and that event was not reasonably foreseeable at the time of the execution of the Contract.
- **INDEMNIFICATION / HOLD HARMLESS CLAUSE:** To the furthest extent permitted by California law, Contractor shall defend, indemnify, and hold free and harmless the District, its agents, representatives, officers, Contractors, employees, trustees, and volunteers ("the indemnified parties") from any and all claims, demands, causes of action, costs, expenses, liability, loss, damage or injury of any kind, in law or equity, including without limitation the payment of all consequential damages, arising out of, pertaining to or relating to, in whole or in part, the negligence, recklessness, errors or omissions, or willful misconduct of Contractor, its officials, officers, employees, subcontractors, Contractors, or agents directly or indirectly arising out of, connected with, or resulting from the performance of the Services or from any activity, work, or thing done, permitted, or suffered by the Contractor in conjunction with this Contract, unless the claims are caused wholly by the sole negligence or willful misconduct of the indemnified parties. The District shall have the right to accept or reject any legal representation that Contractor proposes to defend the indemnified parties.
- 28. **Limitation of District Liability**. Other than as provided in this Agreement, District's financial obligations under this Agreement shall be limited to the payment of the compensation provided in this Agreement. Notwithstanding any other provision of this Agreement, in no event, shall District be liable, regardless of whether any claim is based on contract or tort, for

- any special, consequential, indirect or incidental damages, including, but not limited to, lost profits or revenue, arising out of or in connection with this Agreement for the services performed in connection with this Agreement.
- 29. **PAYMENT:** On a monthly basis, Contractor shall submit an application for payment based upon the estimated value for materials delivered or Services performed under the Contract as of the date of submission ("Application for Payment"). Within thirty (30) days after District's approval of the Application for Payment, Contractor shall be paid a sum equal to ninety-five percent (95%) of the value of the Work performed (as verified by Architect and Inspector and certified by Contractor) up to the last day of the previous month, less the aggregate of previous payments and amount to be withheld. The District may deduct from any payment an amount necessary to protect the District from loss because of: (1) liquidated damages which have accrued as of the date of the application for payment; (2) any sums expended by the District in performing any of Contractor's obligations under the Contract which Contractor has failed to perform or has performed inadequately; (3) defective Work not remedied; (4) stop notices as allowed by state law; (5) reasonable doubt that the Work can be completed for the unpaid balance of the total Contract Price or by the scheduled completion date; (6) unsatisfactory prosecution of the Work by Contractor; (7) unauthorized deviations from the Contract; (8) failure of the Contractor to maintain or submit on a timely basis proper and sufficient documentation as required by the Contract or by District during the prosecution of the Work; (9) erroneous or false estimates by the Contractor of the value of the Work performed; (10) any sums representing expenses, losses, or damages, as determined by the District, incurred by the District for which Contractor is liable under the Contract; and (11) any other sums which the District is entitled to recover or withhold from Contractor under the terms of the Contract or pursuant to state law, including section 1727 of the California Labor Code. The failure by the District to deduct any of these sums from a progress payment shall not constitute a waiver of the District's right to recover those sums. The District shall retain five percent (5%) from all amounts owing as retention. Retention shall be paid pursuant to Public Contract Code sections 7107 and 7200.
- 30. **PERMITS AND LICENSES:** Contractor and all of its employees, agents, and subcontractors shall secure and maintain in force, at Contractor's sole cost and expense, all licenses and permits as are required by law, in connection with the furnishing of materials, supplies, or Services herein listed.
- 31. **INDEPENDENT CONTRACTOR STATUS:** While engaged in carrying out the Services of this Contract, the Contractor is an independent contractor, and not an officer, employee, agent, partner, or joint venture of the District. Contractor shall be solely responsible for its own Worker's Compensation insurance, taxes, and other similar charges or obligations. Contractor shall be liable for its own actions, including its negligence or gross negligence, and shall be liable for the acts, omissions, or errors of its agents or employees.
- 32. **ANTI-DISCRIMINATION:** It is the policy of the District that in connection with all work performed under contracts there be no discrimination against any employee engaged in the

- work because of race, color, ancestry, national origin, or religious creed, and therefore the Contractor agrees to comply with applicable Federal and California laws including, but not limited to the California Fair Employment Practice Act beginning with Government Code Section 12900 and Labor Code Section 1735. In addition, the Contractor agrees to require like compliance by all its subcontractor(s).
- 33. **DISABLED VETERAN BUSINESS ENTERPRISES:** Section 17076.11 of the Education Code requires school districts using funds allocated pursuant to the State of California School Facility Program for the construction or modernization of a school building (SFP Funds) to have a participation of at least three percent (3%), per year, of the overall dollar amount expended each year by the school district, for disabled veteran business enterprises (DVBE). If this Contract uses School Facilities Program Funds, Contractor must submit, with its executed Contract, appropriate documentation to the District identifying the steps Contractor has taken to solicit DVBE participation in conjunction with this Contract.
- 34. **WARRANTY/QUALITY:** Unless a longer warranty is called for elsewhere in the Contract, Contractor, manufacturer, or their assigned agents shall guarantee the workmanship, product or Services performed against defective workmanship, defects or failures of materials for a minimum period of one (1) year from District's written acceptance of the Work. All workmanship and merchandise must be warranted to be in compliance with applicable California energy, conservation, environmental, and educational standards.
- 35. **CONFIDENTIALITY:** Contractor shall maintain the confidentiality of all information, documents, programs, procedures, and all other items that Contractor encounters while performing the Contractor's Services to the extent allowed by law. This requirement shall be ongoing and shall survive the expiration or termination of this Contract and specifically includes all student, parent, and disciplinary information.
- **COMPLIANCE WITH LAWS:** Contractor shall give all notices and comply with all laws, ordinance, rules and regulations including but not limited to the Ventilation Program and CalSHAPE Guidelines bearing on conduct of the Work as indicated or specified. If Contractor observes that any of the Work required by this Contract is at variance with any such laws, ordinance, rules or regulations including but not limited to the Ventilation Program and CalSHAPE Guidelines Contractor shall notify the District, in writing, and, at the sole option of the District, any necessary changes to the scope of the Work shall be made and this Contract shall be appropriately amended in writing, or this Contract shall be terminated effective upon Contractor's receipt of a written termination notice from the District. If Contractor performs any work that is in violation of any laws, ordinances, rules or regulations including but not limited to the Ventilation Program and CalSHAPE Guidelines without first notifying the District of the violation, Contractor shall bear all costs arising therefrom.
- 37. **DISPUTES/CLAIMS**: Public Contract Code § 9204. Claims between the District and the Contractor shall be resolved in accordance with the procedures established in Public Contract Code § 9204.

- 36.1. <u>Claim.</u> The term "Claim" means a written demand by the Contractor sent by registered mail or certified mail with return receipt requested for:
- 36.1.1. An extension of the Contract Time, including relief from damages or penalties assessed by the District for delay;
- 36.1.2. Payment of money or damages arising from work done by, or on behalf of, the Contractor pursuant to the Contract and payment that is not otherwise expressly provided for in the Contract Documents or to which the Contractor is not otherwise entitled; or
- 36.1.3. Payment of an amount that is disputed by the District.
- Submission of Claim. A Claim arises upon the 36.2. District's rejection of a request by the Contractor for a change order. The Contractor shall submit the Claim by registered mail or certified mail with return receipt requested to the District's Director of construction and Modernization, with a copy to the Project Manager/Construction Manager. The Contractor shall submit its Claim in writing, together with all Supporting Documentation no later than the earlier of either: (1) thirty (30) days after the date the Claim arises; or (2) sixty (60) days after the date of completion. It is the intent of the District to evaluate and resolve Claims with the Contractor as close to the events giving rise to such Claims as possible and to avoid stale or late Claims, including late notice and documenting of Claims, and to timely mitigate the issue, event, condition, circumstance and/or cause of the Claim and any adverse impacts or damages related thereto.
- 36.3. Contents of Claim. A Claim must include all Supporting Documentation and a statement identifying it as a Claim signed by an authorized agent or officer of the Contractor under penalty of perjury and including the following language immediately above or before the Contractor's signature: "I declare under penalty of perjury under the laws of the State of California that the information provided and statements made in this Claim are true and correct, substantiated and of merit." The Contractor recognizes and acknowledges that this requirement is not a mere formality but is intended to ensure that the Contractor only submits Claims that it believes are true and correct, substantiated and have merit.
- <u>Subcontractor Claims</u>. Pursuant to Public Contract Code § 9204(d)(5), a Subcontractor may request in writing, either on its own behalf or on behalf of a lower tier Subcontractor, that the Contractor submit to the District a claim for work which was performed by the Subcontractor or by a lower tier Subcontractor on behalf of the Subcontractor. The Subcontractor requesting that the claim be submitted to the District shall furnish reasonable documentation to support the claim. Regardless of whether or not the Contractor decides to submit the Subcontractor's claim to the District, Contractor shall provide a copy of the Subcontractor's written request, including all supporting documentation, to the Project Manager/Construction Manager within ten (10) days of Contractor's receipt of the request. In the event the Contractor agrees to submit a Subcontractor's claim to the District, the Contractor shall submit such claim as a request for a change order, unless such claim was previously submitted to the District

- as a request for a change order. Within forty-five (45) days of receipt of the Subcontractor's written request, the Contractor shall notify the Subcontractor in writing as to whether the Contractor submitted the claim to the District and, if the Contractor did not submit the claim, the Contractor shall provide the Subcontractor with a written statement of the reasons for not having done so and shall concurrently provide a copy of such written statement to the Project Manager/Construction Manager. In the event the Contractor includes supporting documentation with such written statement, the Contractor shall concurrently provide a copy of such supporting documentation to the Project Manager/Construction Manager. If the Contractor submits a Claim on behalf of a Subcontractor, the Claim shall include a statement in writing and signed by an authorized agent or officer of the Contractor under penalty of perjury that includes the following language immediately above or before the Contractor's signature: "I declare under penalty of perjury under the laws of the State of California that [insert name of Contractor] has thoroughly evaluated the claim of [insert name of Subcontractor] and determined that the information provided and statements made in the claim are true and correct, substantiated and of merit."
- 36.5. District Review of Claim. Upon receipt of a Claim, the District shall review the Claim and, within a period not to exceed forty-five (45) days, shall provide Contractor a written statement identifying what portion of the Claim is disputed and what portion is undisputed. Upon receipt of a Claim, the District and the Contractor may, by mutual written agreement, extend the forty-five (45) day time period. The District shall process and make payment of any undisputed portion of a Claim within sixty (60) days after the District issues its written statement. Failure by the District to provide a written statement in response to a Claim from the Contractor within the forty-five (45) day time period, or within an agreed upon extended time period, shall result in the Claim being deemed rejected in its entirety. A Claim that is rejected by reason of the District's failure to respond, or failure to timely respond, to the Claim shall not constitute an adverse finding regarding the merits of the Claim or the claimant's responsibility or qualifications.
- disputes the District's written response, or if the District fails to respond within the time frame prescribed above, the Contractor, within fifteen (15) days of the District's written response or, if the District fails to respond, within fifteen (15) days after the District's response was due, may demand, in a writing sent to the District's Superintendent by registered mail or certified mail, return receipt requested, with a copy to the District's Director of Construction and Modernization, and Project Manager/Construction Manager, an informal conference to meet and confer for settlement of the issues in dispute. The District shall schedule a meet and confer conference within thirty (30) days of its receipt of the Contractor's written demand.
- 36.7. <u>Mediation</u>. Within ten (10) business days following the conclusion of the meet and confer conference, if the Claim or any portion of the Claim remains in dispute, the

District shall provide the Contractor a written statement identifying the portion of the Claim that remains in dispute and the portion that is undisputed. Any payment due on an undisputed portion of the Claim shall be processed and made within sixty (60) days after the District issues its written statement. Any disputed portion of the Claim, as identified by the Contractor in writing, shall be submitted to nonbinding mediation. The expenses and fees of the mediator and the administrative fees shall be divided among the parties equally. Each party shall pay its own legal fees, witness fees, and other expenses. The District and the Contractor shall mutually agree to a mediator within ten (10) business days after the disputed portion of the Claim has been identified in writing. If the parties cannot agree upon a mediator, each party shall select a mediator and those mediators shall select a qualified neutral third party to mediate with regard to the disputed portion of the Claim. Each party shall bear the fees and costs charged by its respective mediator in connection with the selection of the neutral mediator. The foregoing notwithstanding, pursuant to Public Contract Code § 9204(f), the parties may mutually agree in writing to waive mediation.

- 36.8. Pending resolution of the dispute, Contractor agrees it will neither rescind the Contract nor stop the progress of the Work but will allow determination by the court of the State of California, in the county in which the District's administration office is located, having competent jurisdiction of the dispute.
- 36.9. Nothing in this Article shall prevent the Parties from resolving any disputes or claims pursuant to Public Contract Code section 20104, et seq., if applicable.
- 36.10. Nothing in this Contract, waives, modifies or tolls the Contractor's obligation to present a timely claim under Government Code § 910, et seq. Therefore, in addition to complying with the contractual Claims procedures, the Contractor is required to present claims to the District pursuant to Government Code § 910, et seq.
- 38. **LABOR CODE REQUIREMENTS:** Provided that the Contract Price is more than \$1,000, and the Work is a "public works" under the Labor Code, the parties agree as follows:
- 37.1. The Work is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
- 37.2. District hereby provides notice of the requirements described in Labor Code § 1771.1(a) that a contractor or subcontractor shall not be qualified to bid on, be listed in a bid or proposal, or engage in the performance of any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code § 1725.5.
- 37.3. Contractor acknowledges that all or a portion of the Services under this Contract are a public work, and that it and its subcontractors have complied with Labor Code § 1725.5, including, without limitation, the registration requirements thereof.
- 37.4. Contractor shall post all required job site notices and shall comply with all applicable requirements prescribed thereby, including but not limited to Labor Code § 1771.4.
 - 37.5. Contractor shall comply with all applicable

- provisions of the Labor Code, Division 3, Part 7, Chapter 1, Articles 1-5, including, without limitation, the payment of the general prevailing per diem wage rates for public work projects of more than one thousand dollars (\$1,000).
- 37.6. Copies of the prevailing rate of per diem wages are on file with the District.
- 37.7. Contractor and each subcontractor shall comply with Chapter 1 of Division 2, Part 7 of the Labor Code, beginning with § 1720, and including §§ 1735, 1777.5 and 1777.6, forbidding discrimination, and §§ 1776, 1777.5 and 1777.6 concerning the employment of apprentices by Contractor or subcontractors. Willful failure to comply may result in penalties, including loss of the right to bid on or receive public works contracts. Contractor shall comply with Labor Code § 1777.5 pertaining to prevailing wage compensation to apprentices for preemployment activities.
- 39. **PAYROLL RECORDS:** Contractor and its subcontractor(s) shall keep accurate certified payroll records of employees and make them available to the District immediately upon request.
- **40. AUDIT:** Contractor shall establish and maintain books, records, and systems of account, in accordance with generally accepted accounting principles, reflecting all business operations of Contractor transacted under this Contract. Contractor shall retain these books, records, and systems of account during the Term of this Contract. Contractor shall permit the District, its agent, other representatives, or an independent auditor to audit, examine, and make excerpts, copies, and transcripts from all books and records, and to make audit(s) of all billing statements, invoices, records, and other data related to the Services covered by this Contract. Audit(s) may be performed at any time, provided that the District shall give reasonable prior notice to Contractor and shall conduct audit(s) during Contractor's normal business hours, unless Contractor otherwise consents.
- 41. **ANTI-TRUST CLAIM**: Contractor and its subcontractor(s) agree to assign to the District all rights, title, and interest in and to all causes of action they 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 Contract or a subcontract. This assignment shall be made and become effective at the time the District tenders final payment to the Contractor, without further acknowledgment by the Parties.
- 42. **GOVERNING LAW:** This Contract shall be governed by and construed in accordance with the laws of the State of California with venue of any action in a in the county in which the District's administration office is located.
- 43. **PROVISIONS REQUIRED BY LAW DEEMED INSERTED:** Each and every provision of law and clause required by law to be inserted in this Contract shall be deemed to be inserted herein and this Contract shall be read and enforced as though it were included therein.
- 44. **BINDING CONTRACT:** This Contract shall be binding upon the Parties hereto and upon their successors and assigns, and shall inure to the benefit of the Parties and their successors and assigns.

- 45. **DISTRICT WAIVER:** District's waiver of any term, condition, covenant or waiver of a breach of any term, condition or covenant shall not constitute the waiver of any other term, condition or covenant or the waiver of a breach of any other term, condition or covenant.
- 46. **INVALID TERM:** If any provision of this Contract is declared or determined by any court of competent jurisdiction to be illegal, invalid or unenforceable, the legality, validity or enforceability of the remaining parts, terms and provisions shall
- not be affected thereby, and said illegal, unenforceable or invalid part, term or provision will be deemed not to be a part of this Contract.
- 47. **ENTIRE CONTRACT:** This Contract sets forth the entire Contract between the Parties hereto and fully supersedes any and all prior agreements, understanding, written or oral, between the Parties hereto pertaining to the subject matter thereof. This Contract may be modified only by a writing evidencing the Parties' mutual consent.

CERTIFICATIONS TO BE COMPLETED BY CONTRACTOR

THE UNDERSIGNED MUST CHECK EACH BOX AND EXECUTE THIS FORM AND HEREBY CERTIFIES TO THE GOVERNING BOARD OF THE DISTRICT THAT:

- He/she is a representative of the Contractor,
- He/she is familiar with the facts herein certified and acknowledged,
- He/she is authorized and qualified to execute this Agreement and these certifications on behalf of Contractor and that by executing this Agreement he/she is certifying the following items.

Labor Code Sections 1860-1861 (Workers' Compensation). In accordance with Labor Code section 3700,
every contractor will be required to secure the payment of compensation to his or her employees. I acknowledge
and certify under penalty of perjury that 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 this contract.

Government Code Sections 8355-8357 (Drug-Free Workplace). I acknowledge and certify under penalty of perjury that I will provide a drug-free workplace by doing all of the following:

- (1) 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 the actions that will be taken against employees for violations of the prohibition.
- (2) Establishing a drug-free awareness program to inform employees about all of the following:
 - (A) The dangers of drug abuse in the workplace.
 - (B) The person's or organization's policy of maintaining a drug-free workplace.
 - (C) Any available drug counseling, rehabilitation, and employee assistance programs.
 - (D) The penalties that may be imposed upon employees for drug abuse violations.
- (3) 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 also acknowledge that this Contract may be subject to suspension of payments under the contract or grant or termination of the contract or grant, or both, and the contractor or grantee thereunder may be subject to debarment, in accordance with the requirements of the above-referenced statute, if the contracting or granting agency determines that any of the following has occurred:

- (1) The contractor or grantee has made a false certification under Section 8355.
- (2) The contractor or grantee violates the certification by failing to carry out the requirements of subdivisions
- (a) to (c), inclusive, of Section 8355.

I also acknowledge that the Department of General Services shall establish and maintain a list of individuals and organizations whose contracts or grants have been canceled due to failure to comply with the above-referenced statute. This list shall be updated monthly and published each month. No state agency shall award a contract or grant to a person or organization on the published list until that person or organization has complied with the above-referenced statute.

Tobacco-Free Environment. Pursuant to, without limitation, 20 U.S.C. section 6083, Labor Code section 6400 et seq., Health & Safety Code section 104350 et seq. and District Board Policies, all District sites, including the Project site, are tobacco-free environments. Smoking and the use of tobacco products by all persons is prohibited on or in District property. District property includes school buildings, school grounds, school owned vehicles and vehicles owned by others while on District property.

I acknowledge and certify under penalty of perjury that I am aware of the District's policy regarding tobacco-free

environments at District sites, including the Project site and acknowledge and certify that I will adhere to the requirements of that policy and not permit any of my firm's employees, agents, subcontractors, or my firm's subcontractors' employees or agents to use tobacco and/or smoke on the Project site. The District also prohibits electronic cigarettes, "vaping" or similar product uses on District sites.

No Hazardous Materials. I acknowledge and certify under penalty of perjury that no Asbestos, or Asbestos-Containing Materials, polychlorinated biphenyl (PCB), or any material listed by the federal or state Environmental Protection Agency or federal or state health agencies as a hazardous material, or any other material defined as being hazardous under federal or state laws, rules, or regulations ("New Hazardous Material"), shall be furnished, installed, or incorporated in any way into the Project or in any tools, devices, clothing, or equipment used to affect any portion of Contractor's work on the Project for District. I have instructed our employees with respect to the above-mentioned standards, hazards, risks, and liabilities.

- (i) Asbestos and/or asbestos-containing material shall be defined as all items containing but not limited to chrysotile, crocidolite, amosite, anthophyllite, tremolite, and actinolite. Any or all material containing greater than one-tenth of one percent (.1%) asbestos shall be defined as asbestos-containing material. Any disputes involving the question of whether or not material is New Hazardous Material shall be settled by electron microscopy or other appropriate and recognized testing procedure, at the District's determination. The costs of any such tests shall be paid by Contractor if the material is found to be New Hazardous Material.
- (ii) All Work or materials found to be New Hazardous Material or Work or material installed with equipment containing "New Hazardous Material," will be immediately rejected and this Work will be removed at Contractor's expense at no additional cost to the District.

The Contractor must immediately notify the District within two (2) Business Days, if the Contractor finds and before it disturbs, any material that the Contractor believes may be hazardous waste, as defined in section 25117 of the Health and Safety Code, and requires removal to a Class I, Class II, or Class III disposal site in accordance with provisions of existing law

I acknowledge and certify under penalty of perjury that this certification provides notice to the Contractor that:

- (1) The Contractor's work may disturb lead-containing building materials.
- (2) The Contractor must notify the District if any work may result in the disturbance of lead-containing building materials.

Lead as a Health Hazard. Lead poisoning is recognized as a serious environmental health hazard facing children today. Even at low levels of exposure, much lower than previously believed, lead can impair the development of a child's central nervous system, causing learning disabilities, and leading to serious behavioral problems. Lead enters the environment as tiny lead particles and lead dust disburses when paint chips, chalks, peels, wears away over time, or is otherwise disturbed. Ingestion of lead dust is the most common pathway of childhood poisoning; lead dust gets on a child's hands and toys and then into a child's mouth through common hand-to-mouth activity. Exposures may result from construction or remodeling activities that disturb lead paint, from ordinary wear and tear of windows and doors, or from friction on other surfaces.

Ordinary construction and renovation or repainting activities carried out without lead-safe work practices can disturb lead-based paint and create significant hazards. Improper removal practices, such as dry scraping, sanding, or water blasting painted surfaces, are likely to generate high volumes of lead dust.

Because the Contractor and its employees will be providing services for the District, and because the 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 the District. All school buildings built prior to 1993 are presumed to contain some lead-based paint until sampling proves otherwise.

(i) Overview of California Law

Education Code section 32240 et seq. is known as the Lead Safe Schools Protection Act. Under this act, the Department of Health Services ("**DHS**") is to conduct a sample survey of schools in the State of California for the purpose of developing risk factors to predict lead contamination in public schools. (Ed. Code, § 32241.)

Any school that undertakes any action to abate existing risk factors for lead is required to utilize trained and state-certified contractors, inspectors, and workers. (Ed. Code, § 32243, subd. (b).) Moreover, lead-based paint, lead plumbing, and solders, or other potential sources of lead contamination, shall not be utilized in the construction of any new school facility or the modernization or renovation of any existing school facility. (Ed. Code, § 32244.)

Both the Federal Occupational Safety and Health Administration ("OSHA") and the California Division of Occupational Safety and Health ("Cal/OSHA") have implemented safety orders applicable to all construction work where a contractor's employee may be occupationally exposed to lead.

The OSHA Regulations apply to all construction work where a contractor's employee may be occupationally exposed to lead. The OSHA Regulations contain specific and detailed requirements imposed on contractors subject to that regulation. The OSHA Regulations define construction work as work for construction, alteration, and/or repair, including painting and decorating. It includes, but is not limited to, the following:

- a. Demolition or salvage of structures where lead or materials containing lead are present;
- b. Removal or encapsulation of materials containing lead;
- c. New construction, alteration, repair, or renovation of structures, substrates, or portions thereof, that contain lead, or materials containing lead;
- d. Installation of products containing lead;
- e. Lead contamination/emergency cleanup;
- f. Transportation, disposal, storage, or containment of lead or materials containing lead on the site or location at which construction activities are performed; and
- g. Maintenance operations associated with the construction activities described in the subsection.

Because it is assumed by the 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).

The Contractor must notify the District if any Work may result in the disturbance of lead-containing building materials. Any and all Work that may result in the disturbance of lead-containing building materials must be coordinated through the District. A signed copy of this Certification must be on file prior to beginning Work on the Project, along with all current insurance certificates.

(ii) Renovation, Repair and Painting Rule, Section 402(c)(3) of the Toxic Substances Control Act

In 2008, the U.S. Environmental Protection Agency, issued a rule pursuant to the authority of Section 402(c)(3) of the Toxic Substances Control Act, requiring lead safe work practices to reduce exposure to lead hazards created by renovation, repair and painting activities that disturb lead-based paint (Renovation, Repair and Painting Rule). Renovations in homes, childcare facilities, and schools built prior to 1978 must be conducted by certified renovations firms, using renovators with accredited training, and following the work practice requirements to reduce human exposures to lead.

Contractor, its workers and subcontractors must fully and adequately comply with all applicable laws, rules and regulations governing lead-based materials, including those rules and regulations appearing within title 40 of the Code of Federal Regulations as part 745 (40 CFR 745).

The requirements apply to all contractors who disturb lead-based paint in a six-square-foot area or greater indoors or a 20-square-foot area outdoors. If a DPH-certified inspector or risk assessor determines that a home constructed before 1978 is lead-free, the federal certification is not required for anyone working on that particular building.

(iii) Contractor's Liability

If the Contractor fails to comply with any applicable laws, rules, or regulations, and that failure results in a site or worker contamination, the Contractor will be held solely responsible for all costs involved in any required corrective actions, and shall defend, indemnify, and hold harmless the District, 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 the 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 the 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 (DOT) and shall be able to issue a current manifest number upon transporting any hazardous material from any school site within the District.

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

I acknowledge and certify under penalty of perjury, that:

- 1. I have received notification of potential lead-based materials on the District's property;
- 2. I am knowledgeable regarding and will comply with all applicable laws, rules, and regulations governing work with, and disposal of, lead.

Imported Materials. All soils, aggregate, or related materials ("Fill") that Contractor, a Subcontractor, agent
or supplier, in any way, provides or delivers and/or supplies to the Project Sites shall be free of any and all
hazardous material as defined in section 25260 of the Health and Safety Code, shall satisfy the requirements of any
environmental review of the Project performed pursuant to the statutes and guidelines of the California
Environmental Quality Act, sections 21000 et seq. of the Public Resources Code ("CEQA"), and shall comply with
the requirements of sections 17210 et seq. of the Education Code, including requirements for a Phase I
environmental assessment acceptable to the State of California Department of Education and Department of Toxic
Substances Control. I acknowledge that, to the furthest extent permitted by California law, the indemnification
provisions in the Contract Documents apply to, without limitation, any claim(s) connected with providing,
delivering, and/or supplying Fill.
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Roofing Contract Financial Interest Certification (Public Contract Code § 3006)
I,[Your Name],
[Firm Name]
certify that I have not offered, given, or agreed to give, received, accepted, or agreed to accept, any gift,

certify that I have not offered, given, or agreed to give, received, accepted, or agreed to accept, any gift, contribution, or any financial incentive whatsoever to or from any person in connection with a roof project contract or subcontract on the Project. As used in this certification, "person" means any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals.

Downey USD Certifications

l,[Your Name],
[Firm Name]
certify that I do not have, and throughout the duration of the Contract, I will not have, any financial relationship in connection with the performance of the Contract with any architect, engineer, roofing consultant, materials
manufacturer, distributor, or vendor that is not disclosed below.
I,[Your Name],
[Firm Name]
have the following financial relationships with an architect, engineer, roofing consultant, materials manufacturer, distributor, or vendor, or other person in connection with the following roof project contract:
Name of firm ("Firm"):
Mailing address:
Address of branch office used for this Project:
If subsidiary, name and address of parent company:
For Projects without substantive roofing components, check the following box and execute this certification: The Work on the Contract (1) does not include the replacement or repair of a roof or (2) is a repair of twenty five percent (25%) or less of the roof, (3) or is a repair project that has a total cost of twenty one thousand dollars (\$21,000) or less.
Russian Sanctions Certification
On February 21, 2022, President Biden issued Executive Order 14065 (; "Federal Order") imposing economic sanctions and prohibiting many activities including, but not limited to, investing in, importing to, exporting from, and contracting with, areas of Ukraine and in Russia. On March 4, 2022, California Governor Newsom issued Executive Order N-6-22 requiring state agencies to take steps to ensure any agency and entity under contract with state agencies comply with the Federal Order (; "State Order").
The District requires the Consultant, as a vendor with the District, to comply with the economic sanctions imposed in response to Russia's actions in Ukraine, including the orders and sanctions identified on the U.S. Department of the Treasury website ().

If your Firm's contract with the District has a cumulative value of \$5 million or more, your certification here is constitutes your written response to the District, indicating:

- (1) that your Firm is in compliance with the required economic sanctions of the Federal and State Orders;
- (2) the steps your Firm has taken in response to Russia's actions in Ukraine, including, but not limited to, desisting from making new investments in, or engaging in financial transactions with, Russian entities, not transferring technology to Russia or Russian entities, and directly providing support to the government and people of Ukraine.

Downey USD Certifications

OF THESE CERTIFICATIONS ARE TRUE, AND THAT THESE CERTIFICATIONS ARE MADE UNDER THE LAWS OF THE STATE OF CALIFORNIA. Date: Proper Name of Contractor: Signature: Print Name: Title: IRAN CONTRACTING ACT CERTIFICATION (Public Contract Code § 2204) Pursuant to Public Contract Code (PCC) section 2204, an Iran Contracting Act certification is required for solicitations of goods or services of one million dollars (\$1,000,000) or more. ("Contractor") shall complete ONLY ONE of the following three paragraphs. Contractor's total Price for the Products and Services under this Agreement is less than one million dollars (\$1,000,000). OR 2. Contractor's total Price for the Products and Services under this Agreement is one million dollars (\$1,000,000) or more, but Contractor is **not** on the current list of persons engaged in investment activities in Iran created by the California Department of General Services ("DGS") pursuant to Public Contract Code § 2203(b), and Contractor is not a financial institution extending twenty million dollars (\$20,000,000) or more in credit to another person, for 45 days or more, if that other person will use the credit to provide goods or services in the energy sector in Iran and is identified on the current list of persons engaged in investment activities in Iran created by DGS. Contractor's total Price for the Products and Services under this Agreement is one million dollars (\$1,000,000) or more, but the District has given prior written permission to SHI to submit a proposal pursuant to PCC 2203(c) or (d). A copy of the written permission from the District is included with this Agreement.

I ACKNOWLEDGE AND CERTIFY UNDER PENALTY OF PERJURY THAT I AM DULY AUTHORIZED TO LEGALLY BIND THE CONTRACTOR TO ALL PROVISIONS AND ITEMS INCLUDED IN THESE CERTIFICATIONS, THAT THE CONTENTS

Date:	
Proper Name of Contractor:	
Signature:	
Print Name:	
Title:	

I certify that I am duly authorized to legally bind Contractor to this certification, that the contents of this

certification are true, and that this certification is made under the laws of the State of California.

CRIMINAL BACKGROUND INVESTIGATION /FINGERPRINTING CERTIFICATION

The undersigned does hereby certify to the governing board of the District that he/she is a representative of the Contractor, is familiar with the facts herein certified, is authorized and qualified to execute this certificate on behalf of Contractor; and that the information in this Criminal Background Investigation / Fingerprinting Certification is true and correct.

L.	Education Code. Contractor has taken at least one of the following actions (check all that apply):
	All Workers Fingerprinted. The Contractor has complied with the fingerprinting requirements of Education Code section 45125.1 with respect to all Contractor's employees and all of its subcontractors' employees who interact with pupils, outside of the immediate supervision and control of the pupil's parent or guardian or a school employee, has a valid criminal records summary as described in Education Code Section 4237 (Contractor shall "require each applicant for employment in a position requiring contact with minor pupils to submit two sets of fingerprints prepared for submittal by the employer to the Department of Justice for the purpose of obtaining criminal record summary information from the Department of Justice and the Federal Bureau of Investigation."). A complete and accurate list of Contractor's employees and of all of its subcontractors' employees who may interact with District pupils during the course and scope of the Contract is attached hereto; and/or
	Physical Barrier. Pursuant to Education Code section 45125.2, Contractor has installed or will install, prior to commencement of work, a physical barrier at the Project site, that will limit contact between Contractor's employees and District pupils at all times; and/or
	Continual Supervision by Fingerprinted Employee. Pursuant to Education Code section 45125.2, Contractor certifies that all employees will be under the continual supervision of, and monitored by, an employee of the Contractor who the California Department of Justice has ascertained has not been convicted of a violent or serious felony. The name and title of the employee who will be supervising Contractor's employees and its subcontractors' employees is: Name:
	Title:
	Unoccupied Site. The Work on the Contract is at an unoccupied school site and no employee and/or subcontractor or supplier of any tier of Contract shall come in contact with the District pupils.
	Megan's Law (Sex Offenders). I have verified and will continue to verify that the employees of Contractor will be on the Project site and the employees of the Subcontractor(s) that will be on the Project site are not end on California's "Megan's Law" Website (http://www.meganslaw.ca.gov/).
em	ntractor's responsibility for background clearance extends to all of its employees, subcontractors, and aployees of subcontractors coming into contact with District pupils regardless of whether they are designated as aployees or acting as independent contractors of the Contractor.
C	ertify that to the best of my knowledge, the contents of this disclosure are true, or are believed to be true.
Эa	te:

Proper Name of Contractor:	
Signature:	
Print Name:	
Title:	

PERFORMANCE BOND

PERFORMANCE BOND (100% of Contract Price)

(Note: Contractors must use this form, NOT a surety company form.)

WHEREAS, the governing board ("Board") of the Downey Unified School District, ("District") and	
have entered into a contract for the furnishing of all materials and labor, services and transportat convenient, and proper to perform the following project:	ion, necessary,
(Project Name) ("Project" or "Contract")	
which Contract dated, 20	
WHEREAS , the Principal is required under the terms of the Contract to furnish a bond for the faith of the Contract;	nful performance
NOW, THEREFORE, the Principal andare held and firmly bound unto the District in the penal sum of:	("Surety")
\$DOLLARS,	

lawful money of the United States, for payment to the District and will and truly be made pursuant to the provisions herein. Principal and Surety, each of us, bind ourselves, our heirs, executors, administrators, successors, and assigns jointly and severally to:

- Perform all the work required to complete the Project; and
- Pay to the District all damages the District incurs as a result of the Principal's failure to perform all the Work required to complete the Project.

In the event the Principal is declared by the District to be in breach or default in the performance of the Contract, then, after written notice from the District to the Surety, as provided for herein, the Surety shall either remedy the default or breach of the Principal or shall take charge of the Work of the Contract and complete the Contract with a Contractor other than the Principal at its own expense; provided, however, that the procedure by which the Surety undertakes to discharge its obligations under this Bond shall be subject to the advance written approval of the District.

The condition of the obligation is such that, if the above bounden Principal, his or its heirs, executors, administrators, successors, or assigns, shall in all things stand to and abide by, and well and truly keep and perform the covenants, conditions, and agreements in the Contract and any alteration thereof made as therein provided, on his or its part to be kept and performed at the time and in the intent and meaning, including all contractual guarantees and warrantees of materials and workmanship, and shall indemnify and save harmless the District, its trustees, officers and agents, as therein stipulated, 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 equal to the warranty and/or guarantee period of the Contract, during which time Surety's obligation shall continue if Contractor shall fail to make full, complete, and satisfactory repair, replace, and totally protect the District from loss or damage resulting from or caused by defective materials or faulty workmanship. The obligations of Surety hereunder shall continue so long as any obligation of Contractor remains. Nothing herein shall limit the District's rights or the Contractor's or Surety's obligations under the Contract, law or equity, including, but not limited to, California Code of Civil Procedure section 337.15.

The Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the Contract or to the Work to be performed thereunder shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration, or addition to the Contract Documents or to the Work.

Any claims under this bond may be addressed to the Surety at the following address. This cannot be the Contractor's broker for this bond, but must be an employee of the Surety or the Surety's legal counsel:

Attention:	
Telephone No.: ()	
Fax No.: (
E-mail Address:	
• • • •	rparts of this instrument, each of which shall for all purposes cuted by the Principal and Surety above named, on
<u>Principal</u>	<u>Surety</u>
Name of Principal)	(Name of Surety)
(Signature of Person with Authority)	(Signature of Person with Authority)
(Print Name)	(Print Name)
	(Name of California Agent of Surety)
	(Address of California Agent of Surety)
	(Telephone Number of California Agent of Surety)

Contractor must attach a Notarial Acknowledgment for all Surety's signatures and a Power of Attorney and

Certificate of Authority for Surety. admitted surety insurer.	The California Department	of Insurance must authoriz	e the Surety to be an

PAYMENT BOND

PAYMENT BOND -- Contractor's Labor & Material Bond (100% of Contract Price) (Note: Contractors must use this form, NOT a surety company form.)

WHEREAS, the governing board ("Board") of the Downe	y Unified School District, ("District") and
have entered into a contract for the furnishing of all mat convenient, and proper to perform the following project	terials and labor, services and transportation, necessary, t:
(Project Name) ("Project" or "Contract")	
	, 20, and all of the e Contract, are hereby referred to and made a part hereof
· · · · · · · · · · · · · · · · · · ·	
NOW, THEREFORE , the Principal and are held and firmly bound unto all laborers, material me penal sum of:	("Surety") en, and other persons referred to in said statutes in the
\$	DOLLARS,
lawful money of the United States, being a sum not less	than the total amount payable by the terms of Contract,

lawful money of the United States, being a sum not less than the total amount payable by the terms of Contract, for the payment of which sum well and truly to be made pursuant to all applicable statutes and laws applicable to the provisions herein. Principal and Surety, each of us, bind ourselves, our heirs, executors, administrators, successors, or assigns, jointly and severally, to those applicable statutes and laws, and to the provisions herein.

The condition of this obligation is that if the Principal or any of his or its subcontractors, of the heirs, executors, administrators, successors, or assigns of any, all, or either of them shall fail to pay for any labor, materials, provisions, equipment, 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 Act with respect to that work or labor, that the Surety will pay the same in an amount not exceeding the amount herein above set forth, and also in case suit is brought upon this bond, will pay a reasonable attorney's fee to be awarded and fixed by the Court, and to be taxed as costs and to be included in the judgment therein rendered.

It is hereby expressly stipulated and agreed that this bond shall inure to the benefit of any and all persons, companies, and corporations entitled to file claims under sections 9000 through 9566 of the Civil Code, so as to give a right of action to them or their assigns in any suit brought upon this bond.

Should the condition of this bond be fully performed, then this obligation shall become null and void; otherwise it shall be and remain in full force and affect.

The Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the Contract or to the Work to be performed thereunder shall in any way affect its

obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration, or addition to the Contract Documents or to the Work.

IN WITNESS WHEREOF, two (2) identical counterparts of this instrument, each of which shall for all purposes be

<u>Principal</u>	<u>Surety</u>
Name of Principal)	(Name of Surety)
(Signature of Person with Authority)	(Signature of Person with Authority)
(Print Name)	(Print Name)
	(Name of California Agent of Surety)
	(Address of California Agent of Surety)

Contractor must attach a Notarial Acknowledgment for all Surety's signatures and a Power of Attorney and Certificate of Authority for Surety. The California Department of Insurance must authorize the Surety to be an admitted surety insurer.

EXHIBIT A

SCOPE OF WORK

The scope of work for the Project is as set forth below:

The Project is to perform maintenance service and repairs to certain Heating, Ventilation, Air Conditioning ("HVAC") units and install cardon dioxide monitors and HVAC filters at certain District Sites pursuant to the procedures, regulations and requirements set forth by Ventilation Program and most recent CalSHAPE Guidelines that can be found at the following hyperlink: https://www.energy.ca.gov/programs-and-topics/programs/california-schools-healthy-air-plumbing-and-efficiency-program.

The Contractor shall perform the following scope of Work, without limitation:

- 1. Perform the maintenance and repairs for the HVAC units and District Sites identified in the HVAC Assessment Report attached hereto and incorporated herein as **Exhibit B** pursuant to the procedures, regulations and requirements set forth in the Ventilation Program and most recent CalSHAPE Guidelines.
- 2. Install carbon dioxide monitors that meet the requirements set forth by the Ventilation Program and most recent CalSHAPE Guidelines including but not limited to the following requirements:
 - a. The monitor is hardwired or plugged-in and mounted to the wall between three and six feet above the floor and, to the greatest extent feasible, at least five feet away from the door and operable windows. If the monitor is mounted less than five feet away from a door or operable window, information on the reason it was not feasible to mount it at least five feet away must be noted in the HVAC Assessment Report along with the distance the monitor was mounted from the door and operable windows.
 - b. The monitor displays the carbon dioxide readings through a web-based application or cellular phone application.
 - c. The monitor provides a notification through a visual indicator on the monitor, such as an indicator light or other alert system, including, but not limited to, an electronic mail, text, or cellular telephone application, when the carbon dioxide levels in the classroom have exceeded 1,100 ppm.
 - d. The monitor maintains a record of previous data that include at least the maximum carbon dioxide concentration measured.
 - e. The monitor has a range of 400 ppm to 2,000 ppm or greater.
 - f. The monitor is certified by the manufacturer to be accurate within 75 ppm at 1,000 ppm carbon dioxide concentration and is certified by the manufacturer to require calibration no more frequently than once every five years.
- 3. The above referenced carbon monoxide monitors shall be installed at the following District Sites in the following quantities:

District Site	Quantity of Carbon
	Dioxide Monitors
Woodruff Academy	7
Unsworth (Edith) Elementary School	47
Gallatin Elementary School	42
Price (Maude) Elementary School	50
Rio San Gabriel Elementary School	48
Doty (Wendy Lopour) Middle School	87
Griffiths (Gordon) Middle School	94
Stauffer (Mary R.) Middle School	88

Columbus (Christopher) High School	68
Downey High School	176
Warren (Earl) High School	185
Gauldin (A.L.) Elementary School	44
Alameda Elementary School	57
Carpenter (C.C.) Elementary School	40
Ward (E.W.) Elementary School	28
Lewis (Ed C.) Elementary School	59
Imperial Elementary School	46
Rio Hondo Elementary School	57
Williams (Spencer V.) Elementary School	50
Sussman (Edward A.) Midde School	83
Old River Elementary School	36

- 4. Install HVAC filters that meet the requirements set forth by the Ventilation Program and most recent CalSHAPE Guidelines including but not limited to the following requirements:
 - a. MERV 13 or better without adversely impacting the HVAC equipment and if MERV 13 is not feasible then the highest MERV filtration that can be used in the HVAC system without adversely impacting the equipment shall be installed.
- 5. The above referenced HVAC filters shall be installed at the following District Sites in the following quantities:

District Site	Quantity of Filters
Woodruff Academy	7
Unsworth (Edith) Elementary School	98
Gallatin Elementary School	100
Price (Maude) Elementary School	106
Rio San Gabriel Elementary School	102
Doty (Wendy Lopour) Middle School	233
Griffiths (Gordon) Middle School	214
Stauffer (Mary R.) Middle School	202
Columbus (Christopher) High School	182
Downey High School	449
Warren (Earl) High School	466
Gauldin (A.L.) Elementary School	112
Alameda Elementary School	141
Carpenter (C.C.) Elementary School	96
Ward (E.W.) Elementary School	75
Lewis (Ed C.) Elementary School	141
Imperial Elementary School	112
Rio Hondo Elementary School	133
Williams (Spencer V.) Elementary School	121
Sussman (Edward A.) Midde School	195
Old River Elementary School	95

6. Contractor shall submit to the District a detailed site-specific budget, timeline, and a clear and accurate description of the Work. The site-specific budget must show line-item cost estimates for materials, labor, and other costs. Any amount included as other costs will include a brief narrative explaining the use of the cost.

EXHIBIT B

HVAC ASSESSMENT REPORT

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Maintenance and Repair List

School Site	Deficiency	Recommended Action	Qty.
Alameda	Electrical issues / no power to	Evaluation: Electrical	1
ES	unit	analysis required	
Columbus HS	Belt damaged	Maintenance: Replace belt	2
Columbus HS	Electrical issues / no power to unit	Evaluation: Electrical analysis required	3
Doty MS	Economizer malfunction - analysis required	Evaluation: Economizer analysis required	59
Doty MS	Faulty or abnormal operation - mechanical	Evaluation: HVAC analysis required	2
Downey HS	Coil cracking / damaged	Maintenance: Replace coil	1
Downey HS	Electrical issues / no power to unit	Evaluation: Electrical analysis required	2
Downey HS	Faulty or abnormal operation	Evaluation: HVAC analysis required	5
Downey HS	Faulty or abnormal operation - mechanical	Evaluation: HVAC analysis required	1
Downey HS	Replace component(s)	Repair: Replace specified component(s)	1
Gallatin ES	Economizer malfunction - analysis required	Evaluation: Economizer analysis required	18
Gauldin ES	Faulty or abnormal operation - mechanical	Evaluation: HVAC analysis required	1
Griffiths MS	Belt Damage	Maintenance: Replace belt	1
Griffiths MS	Coil cracking / damaged	Maintenance: Replace coil	1
Griffiths MS	Economizer malfunction - analysis required	Evaluation: Economizer analysis required	63
Imperial ES	Coil cracking / damaged	Maintenance: Replace coil	1
Imperial ES	Faulty or abnormal operation - mechanical	Evaluation: HVAC analysis required	2
Lewis ES	Electrical issues / no power to unit	Evaluation: Electrical analysis required	1
Lewis ES	Faulty or abnormal operation - mechanical	Evaluation: HVAC analysis required	1
Old River ES	Faulty or abnormal operation - mechanical	Evaluation: HVAC analysis required	1
Price ES	Economizer malfunction - analysis required	Evaluation: Economizer analysis required	22

Rio San Gabriel ES	Faulty or abnormal operation	Evaluation: HVAC analysis required	1
Rio San Gabriel ES	Faulty or abnormal operation - mechanical	Evaluation: HVAC analysis required	1
Rio San Gabriel ES	Economizer malfunction - analysis required	Evaluation: Economizer analysis required	8
Stauffer MS	Economizer malfunction - analysis required	Evaluation: Economizer analysis required	57
Sussman MS	Belt damaged	Maintenance: Replace belt	2
Sussman MS	Faulty or abnormal operation - mechanical	Evaluation: HVAC analysis required	1
Unsworth ES	Coil cracking / damaged	Maintenance: Replace coil	1
Unsworth ES	Economizer malfunction - analysis required	Evaluation: Economizer analysis required	3
Warren HS	Broken/detached ductwork	Repair: Inspect and repair ductwork	1
Warren HS	Electrical issues / no power to unit	Evaluation: Electrical analysis required	1
Warren HS	Faulty or abnormal operation	Evaluation: Controls analysis required	2
Warren HS	Faulty or abnormal operation	Evaluation: HVAC analysis required	8
Warren HS	Faulty or abnormal operation - mechanical	Evaluation: HVAC analysis required	5
Warren HS	Replace component(s)	Repair: Replace specifed component(s)	2
Warren HS	Unit is short cycling	Evaluation: HVAC analysis required	2
Williams ES	Coil cracking / damaged	Maintenance: Replace coil	1

Filter Recommendations Report

District Summary

Downey Unified School District

Round 1

Report Date: 9/14/2023

Prepared by Program Manager & Contractor:

PacificWest Energy Solutions, Inc.

Reviewed by Licensed Professional:

Jonathan Pera, P.E. (License No. M36948)

Performed by Qualified Testing or Adjusting Personnel Contractor:

ACCO Engineered Systems

Filter recommendations for this report were developed in conjunction with the program and ventilation requirements per the California Schools Healthy Air, Plumbing, and Efficiency Ventilation Program Guidelines. A goal of the program was to determine the highest MERV filter rating up to 13 acceptable for each Heating, Ventilation, and Air Conditioning (HVAC) system while maintaining minimum acceptable air flow rates. Limitations in filtration accuracy are attributable to margin of error in measurement techniques or pre-existing system conditions.

CalSHAPE Site Summary

Downey Unified School District Round 1

School	Address	Units
Alameda Elementary	8613 East Alameda Street, Downey, CA 90242-2620	55
Carpenter (C. C.) Elementary	9439 East Foster Road, Downey, CA 90242-4835	38
Columbus (Christopher) High	12330 Woodruff Avenue, Downey, CA 90241-5610	81
Downey High	11040 Brookshire Avenue, Downey, CA 90241-3816	229
Gauldin (A.L.) Elementary	9724 Spry Street, Downey, CA 90242-3110	44
Imperial Elementary	8133 Imperial Highway, Downey, CA 90242-3715	44
Lewis (Ed C.) Elementary	13220 South Bellflower Boulevard, Downey, CA 90242-4817	55
Old River Elementary	11995 Old River School Road, Downey, CA 90242- 2155	35
Rio Hondo Elementary	7731 East Muller Street, Downey, CA 90241-2115	53
Sussman (Edward A.) Middle	12500 Birchdale Avenue, Downey, CA 90242-3604	92
Ward (E. W.) Elementary	8851 East Adoree Street, Downey, CA 90242-4501	39
Warren (Earl) High	8141 De Palma Street, Downey, CA 90241-5102	201
Williams (Spencer V.) Elementary	7530 East Arnett Street, Downey, CA 90241-4403	47

District Filter Summary

Downey Unified School District

Filter Description	Qty.	Size	Depth	Туре	MERV
16 X 16 X 2 Pleated MERV 8	88	16 X 16	2	Pleated	8
16 X 25 X 2 Pleated MERV 8	87	16 X 25	2	Pleated	8
20 X 30 X 2 Pleated MERV 8	72	20 X 30	2	Pleated	8
16 X 25 X 1 Pleated MERV 8	69	16 X 25	1	Pleated	8
16 X 25 X 2 Pleated MERV 13	50	16 X 25	2	Pleated	13
16 X 25 X 2 Pleated MERV 8	50	16 X 25	2	Pleated	8
16 X 20 X 2 Pleated MERV 10	48	16 X 20	2	Pleated	10
20 X 30 X 2 Pleated MERV 8	40	20 X 30	2	Pleated	8
12 X 24 X 1 Pleated MERV 8	34	12 X 24	1	Pleated	8
16 X 25 X 2 Pleated MERV 8	30	16 X 25	2	Pleated	8
20 X 30 X 1 Pleated MERV 8	30	20 X 30	1	Pleated	8
20 X 30 X 1 Pleated MERV 8	29	20 X 30	1	Pleated	8
20 X 30 X 2 Pleated MERV 8	27	20 X 30	2	Pleated	8
20 X 30 X 1 Pleated MERV 8	26	20 X 30	1	Pleated	8
20 X 30 X 2 Pleated MERV 8	26	20 X 30	2	Pleated	8
24 X 30 X 2 Pleated MERV 8	25	24 X 30	2	Pleated	8
16 X 16 X 1 Pleated MERV 8	24	16 X 16	1	Pleated	8
16 X 25 X 2 Pleated MERV 8	24	16 X 25	2	Pleated	8
20 X 20 X 1 Pleated MERV 8	24	20 X 20	1	Pleated	8
20 X 30 X 2 Pleated MERV 13	23	20 X 30	2	Pleated	13
20 X 30 X 2 Pleated MERV 8	23	20 X 30	2	Pleated	8
20 X 30 X 1 Pleated MERV 8	21	20 X 30	1	Pleated	8
20 X 20 X 2 Pleated MERV 8	19	20 X 20	2	Pleated	8
20 X 30 X 1 Pleated MERV 8	19	20 X 30	1	Pleated	8
20 X 30 X 1 Pleated MERV 8	18	20 X 30	1	Pleated	8
16 X 20 X 2 Pleated MERV 8	17	16 X 20	2	Pleated	8
16 X 25 X 1 Pleated MERV 13	17	16 X 25	1	Pleated	13
16 X 16 X 2 Pleated MERV 13	16	16 X 16	2	Pleated	13
16 X 16 X 2 Pleated MERV 8	16	16 X 16	2	Pleated	8
20 X 30 X 2 Pleated MERV 13	13	20 X 30	2	Pleated	13
20 X 30 X 2 Pleated MERV 13	13	20 X 30	2	Pleated	13
	1	1	1	i	

20 X 30 X 2 Pleated MERV 8	13	20 X 30	2	Pleated	8
20 X 40 X 1 Pleated MERV 8	13	20 X 40	1	Pleated	8
16 X 20 X 1 Pleated MERV 8	12	16 X 20	1	Pleated	8
16 X 20 X 1 Pleated MERV 8	12	16 X 20	1	Pleated	8
16 X 20 X 2 Pleated MERV 13	12	16 X 20	2	Pleated	13
16 X 20 X 2 Pleated MERV 8	12	16 X 20	2	Pleated	8
16 X 25 X 2 Pleated MERV 8	11	16 X 25	2	Pleated	8
20 X 30 X 2 Pleated MERV 8	11	20 X 30	2	Pleated	8
20 X 30 X 1 Pleated MERV 8	9	20 X 30	1	Pleated	8
20 X 36 X 1 Pleated MERV 8	9	20 X 36	1	Pleated	8
16 X 16 X 1 Pleated MERV 13	8	16 X 16	1	Pleated	13
16 X 16 X 2 Pleated MERV 8	8	16 X 16	2	Pleated	8
16 X 16 X 2 Pleated MERV 8	8	16 X 16	2	Pleated	8
16 X 20 X 1 Pleated MERV 13	8	16 X 20	1	Pleated	13
16 X 20 X 2 Pleated MERV 8	8	16 X 20	2	Pleated	8
16 X 24 X 2 Pleated MERV 8	8	16 X 24	2	Pleated	8
20 X 20 X 1 Pleated MERV 13	8	20 X 20	1	Pleated	13
20 X 20 X 2 Pleated MERV 8	8	20 X 20	2	Pleated	8
20 X 20 X 2 Pleated MERV 8	8	20 X 20	2	Pleated	8
20 X 24 X 2 Pleated MERV 8	8	20 X 24	2	Pleated	8
12 X 20 X 1 Pleated MERV 8	7	12 X 20	1	Pleated	8
20 X 24 X 1 Pleated MERV 8	7	20 X 24	1	Pleated	8
20 X 30 X 2 Pleated MERV 13	7	20 X 30	2	Pleated	13
20 X 30 X 2 Pleated MERV 13	7	20 X 30	2	Pleated	13
16 X 25 X 2 Pleated MERV 8	6	16 X 25	2	Pleated	8
24 X 30 X 1 Pleated MERV 8	6	24 X 30	1	Pleated	8
15 X 30 X 1 Pleated MERV 8	5	15 X 30	1	Pleated	8
16 X 16 X 2 Pleated MERV 13	5	16 X 16	2	Pleated	13
16 X 25 X 2 Pleated MERV 13	5	16 X 25	2	Pleated	13
20 X 20 X 1 Pleated MERV 8	5	20 X 20	1	Pleated	8
20 X 20 X 2 Pleated MERV 13	5	20 X 20	2	Pleated	13
20 X 25 X 1 Pleated MERV 13	5	20 X 25	1	Pleated	13
20 X 30 X 1 Pleated MERV 13	5	20 X 30	1	Pleated	13
20 X 30 X 1 Pleated MERV 13	5	20 X 30	1	Pleated	13
20 X 30 X 1 Pleated MERV 13	5	20 X 30	1	Pleated	13
20 X 30 X 2 Pleated MERV 8	5	20 X 30	2	Pleated	8
16 X 16 X 2 Pleated MERV 10	4	16 X 16	2	Pleated	10

16 X 16 X 2 Pleated MERV 10	4	16 X 16	2	Pleated	10
16 X 16 X 2 Pleated MERV 8	4	16 X 16	2	Pleated	8
16 X 20 X 2 Pleated MERV 13	4	16 X 20	2	Pleated	13
16 X 20 X 2 Pleated MERV 8	4	16 X 20	2	Pleated	8
16 X 20 X 2 Pleated MERV 8	4	16 X 20	2	Pleated	8
16 X 25 X 2 Pleated MERV 13	4	16 X 25	2	Pleated	13
16 X 25 X 2 Pleated MERV 13	4	16 X 25	2	Pleated	13
16 X 25 X 2 Pleated MERV 8	4	16 X 25	2	Pleated	8
16 X 30 X 2 Pleated MERV 8	4	16 X 30	2	Pleated	8
20 X 20 X 2 Pleated MERV 13	4	20 X 20	2	Pleated	13
20 X 20 X 2 Pleated MERV 13	4	20 X 20	2	Pleated	13
20 X 20 X 2 Pleated MERV 13	4	20 X 20	2	Pleated	13
20 X 20 X 2 Pleated MERV 8	4	20 X 20	2	Pleated	8
20 X 20 X 2 Pleated MERV 8	4	20 X 20	2	Pleated	8
20 X 25 X 2 Pleated MERV 13	4	20 X 25	2	Pleated	13
20 X 36 X 1 Pleated MERV 8	4	20 X 36	1	Pleated	8
20 X 36 X 1 Pleated MERV 8	4	20 X 36	1	Pleated	8
10 X 20 X 1 Pleated MERV 8	3	10 X 20	1	Pleated	8
12 X 24 X 1 Pleated MERV 8	3	12 X 24	1	Pleated	8
14 X 30 X 1 Pleated MERV 13	3	14 X 30	1	Pleated	13
16 X 25 X 2 Pleated MERV 10	3	16 X 25	2	Pleated	10
20 X 25 X 2 Pleated MERV 8	3	20 X 25	2	Pleated	8
20 X 30 X 2 Filter Media MERV 8	3	20 X 30	2	Pleated	8
20 X 30 X 2 Pleated MERV 13	3	20 X 30	2	Pleated	13
20 X 30 X 2 Pleated MERV 13	3	20 X 30	2	Pleated	13
20 X 36 X 1 Pleated MERV 8	3	20 X 36	1	Pleated	8
20 X 40 X 2 Pleated MERV 8	3	20 X 40	2	Pleated	8
12 X 20 X 1 Pleated MERV 13	2	12 X 20	1	Pleated	13
12 X 20 X 1 Pleated MERV 8	2	12 X 20	1	Pleated	8
12 X 24 X 1 Pleated MERV 8	2	12 X 24	1	Pleated	8
14 X 25 X 1 Pleated MERV 8	2	14 X 25	1	Pleated	8
16 X 20 X 1 Pleated MERV 13	2	16 X 20	1	Pleated	13
16 X 20 X 1 Pleated MERV 8	2	16 X 20	1	Pleated	8
16 X 20 X 1 Pleated MERV 8	2	16 X 20	1	Pleated	8
16 X 20 X 2 Pleated MERV 13	2	16 X 20	2	Pleated	13
16 X 22 X 2 Pleated MERV 8	2	16 X 22	2	Pleated	8
16 X 24 X 1 Pleated MERV 8	2	16 X 24	1	Pleated	8

16 X 25 X 1 Pleated MERV 8	2	16 X 25	1	Pleated	8
16 X 25 X 2 Pleated MERV 10	2	16 X 25	2	Pleated	10
16 X 25 X 2 Pleated MERV 10	2	16 X 25	2	Pleated	10
16 X 25 X 2 Pleated MERV 13	2	16 X 25	2	Pleated	13
16 X 25 X 2 Pleated MERV 8	2	16 X 25	2	Pleated	8
16 X 30 X 2 Pleated MERV 8	2	16 X 30	2	Pleated	8
18 X 24 X 1 Pleated MERV 1	2	18 X 24	1	Pleated	1
18 X 24 X 1 Pleated MERV 8	2	18 X 24	1	Pleated	8
18 X 28 X 1 Pleated MERV 8	2	18 X 28	1	Pleated	8
20 X 25 X 1 Pleated MERV 8	2	20 X 25	1	Pleated	8
20 X 25 X 1 Pleated MERV 8	2	20 X 25	1	Pleated	8
20 X 30 X 1 Pleated MERV 13	2	20 X 30	1	Pleated	13
20 X 30 X 1 Pleated MERV 13	2	20 X 30	1	Pleated	13
20 X 30 X 1 Pleated MERV 8	2	20 X 30	1	Pleated	8
20 X 30 X 1 Pleated MERV 8	2	20 X 30	1	Pleated	8
20 X 30 X 2 Pleated MERV 10	2	20 X 30	2	Pleated	10
20 X 30 X 2 Pleated MERV 13	2	20 X 30	2	Pleated	13
20 X 30 X 2 Pleated MERV 8	2	20 X 30	2	Pleated	8
20 X 40 X 1 Pleated MERV 8	2	20 X 40	1	Pleated	8
20 X 40 X 2 Pleated MERV 8	2	20 X 40	2	Pleated	8
24 X 24 X 1 Pleated MERV 8	2	24 X 24	1	Pleated	8
25 X 25 X 2 Pleated MERV 8	2	25 X 25	2	Pleated	8
36 X 20 X 1 Pleated MERV 8	2	36 X 20	1	Pleated	8
10 X 20 X 1 Pleated MERV 13	1	10 X 20	1	Pleated	13
12 X 18 X 2 Pleated MERV 13	1	12 X 18	2	Pleated	13
12 X 22 X 1 Pleated MERV 8	1	12 X 22	1	Pleated	8
14 X 25 X 1 Pleated MERV 8	1	14 X 25	1	Pleated	8
15 X 30 X 1 Pleated MERV 1	1	15 X 30	1	Pleated	1
15 X 30 X 1 Pleated MERV 8	1	15 X 30	1	Pleated	8
15 X 31 X 1 Pleated MERV 8	1	15 X 31	1	Pleated	8
16 X 20 X 1 MERV 8	1	16 X 20	1	Pleated	8
16 X 25 X 1 Pleated MERV 13	1	16 X 25	1	Pleated	13
16 X 25 X 1 Pleated MERV 13	1	16 X 25	1	Pleated	13
16 X 25 X 1 Pleated MERV 8	1	16 X 25	1	Pleated	8
16 X 25 X 1 Pleated MERV 8	1	16 X 25	1	Pleated	8
16 X 25 X 2 Pleated MERV 8	1	16 X 25	2	Pleated	8
16 X 30 X 2 Pleated MERV 13	1	16 X 30	2	Pleated	13

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18 X 24 X 1 Pleated MERV 8	1	18 X 24	1	Pleated	8
18 X 24 X 2 Pleated MERV 8	1	18 X 24	2	Pleated	8
18 X 28 X 1 Pleated MERV 8	1	18 X 28	1	Pleated	8
20 X 20 X 1 MERV 8	1	20 X 20	1	Pleated	8
20 X 20 X 1 Pleated MERV 13	1	20 X 20	1	Pleated	13
20 X 20 X 1 Pleated MERV 8	1	20 X 20	1	Pleated	8
20 X 20 X 2 Pleated MERV 8	1	20 X 20	2	Pleated	8
20 X 24 X 1 Pleated MERV 13	1	20 X 24	1	Pleated	13
20 X 24 X 2 Pleated MERV 8	1	20 X 24	2	Pleated	8
20 X 25 X 1 Pleated MERV 13	1	20 X 25	1	Pleated	13
20 X 25 X 1 Pleated MERV 8	1	20 X 25	1	Pleated	8
20 X 25 X 2 Pleated MERV 8	1	20 X 25	2	Pleated	8
20 X 30 X 1 Pleated MERV 1	1	20 X 30	1	Pleated	1
20 X 30 X 1 Pleated MERV 1	1	20 X 30	1	Pleated	1
20 X 30 X 1 Pleated MERV 1	1	20 X 30	1	Pleated	1
20 X 30 X 1 Pleated MERV 10	1	20 X 30	1	Pleated	10
20 X 30 X 1 Pleated MERV 10	1	20 X 30	1	Pleated	10
20 X 30 X 1 Pleated MERV 10	1	20 X 30	1	Pleated	10
20 X 30 X 1 Pleated MERV 8	1	20 X 30	1	Pleated	8
20 X 30 X 1 Pleated MERV 8	1	20 X 30	1	Pleated	8
20 X 30 X 2 Pleated MERV 10	1	20 X 30	2	Pleated	10
20 X 30 X 2 Pleated MERV 10	1	20 X 30	2	Pleated	10
20 X 30 X 2 Pleated MERV 10	1	20 X 30	2	Pleated	10
20 X 30 X 2 Pleated MERV 13	1	20 X 30	2	Pleated	13
20 X 30 X 2 Pleated MERV 8	1	20 X 30	2	Pleated	8
20 X 30 X 2 Pleated MERV 8	1	20 X 30	2	Pleated	8
20 X 36 X 1 Pleated MERV 8	1	20 X 36	1	Pleated	8
20 X 36 X 1 Pleated MERV 8	1	20 X 36	1	Pleated	8
20 X 36 X 1 Pleated MERV 8	1	20 X 36	1	Pleated	8
24 X 10 X 1 Pleated MERV 8	1	24 X 10	1	Pleated	8
24 X 24 X 1 Pleated MERV 10	1	24 X 24	1	Pleated	10
24 X 24 X 1 Pleated MERV 13	1	24 X 24	1	Pleated	13
24 X 24 X 2 Pleated MERV 8	1	24 X 24	2	Pleated	8
26 X 30 X 1 Pleated MERV 8	1	26 X 30	1	Pleated	8
30 X 20 X 1 Pleated MERV 8	1	30 X 20	1	Pleated	8
Totals	1,519				

Alameda Elementary 8613 East Alameda Street Downey, CA 90242-2620 Qty. Units: 56

Downey Unified School District

Filter List

Filter Description	Qty.	Size	Depth	Type	MERV
20 X 30 X 2 Pleated MERV 8	26	20 X 30	2	Pleated	8
20 X 30 X 1 Pleated MERV 8	19	20 X 30	1	Pleated	8
16 X 20 X 2 Pleated MERV 8	8	16 X 20	2	Pleated	8
16 X 25 X 2 Pleated MERV 8	4	16 X 25	2	Pleated	8
20 X 36 X 1 Pleated MERV 8	3	20 X 36	1	Pleated	8
20 X 30 X 2 Pleated MERV 8	1	20 X 30	2	Pleated	8
Totals	61				

Carpenter (C. C.) Elementary 9439 East Foster Road Downey, CA 90242-4835 Qty. Units: 38

Downey Unified School District

Filter List

Filter Description	Qty.	Size	Depth	Туре	MERV
16 X 20 X 2 Pleated MERV 10	48	16 X 20	2	Pleated	10
20 X 30 X 1 Pleated MERV 8	26	20 X 30	1	Pleated	8
20 X 36 X 1 Pleated MERV 8	4	20 X 36	1	Pleated	8
18 X 28 X 1 Pleated MERV 8	2	18 X 28	1	Pleated	8
20 X 25 X 1 Pleated MERV 8	2	20 X 25	1	Pleated	8
Totals	82				

Columbus (Christopher) High 12330 Woodruff Avenue

12330 Woodruff Avenue Downey, CA 90241-5610 Qty. Units: 81

Downey Unified School District

Filter Description	Qty.	Size	Depth	Type	MERV
20 X 30 X 1 Pleated MERV 8	21	20 X 30	1	Pleated	8
16 X 20 X 1 Pleated MERV 8	12	16 X 20	1	Pleated	8
16 X 25 X 2 Pleated MERV 8	11	16 X 25	2	Pleated	8
20 X 24 X 1 Pleated MERV 8	7	20 X 24	1	Pleated	8
20 X 30 X 2 Pleated MERV 8	5	20 X 30	2	Pleated	8
16 X 20 X 2 Pleated MERV 8	4	16 X 20	2	Pleated	8
20 X 20 X 2 Pleated MERV 13	4	20 X 20	2	Pleated	13
20 X 20 X 2 Pleated MERV 8	4	20 X 20	2	Pleated	8
20 X 30 X 2 Filter Media MERV 8	3	20 X 30	2	Pleated	8
20 X 30 X 2 Pleated MERV 13	3	20 X 30	2	Pleated	13
16 X 20 X 1 Pleated MERV 13	2	16 X 20	1	Pleated	13
16 X 20 X 1 Pleated MERV 8	2	16 X 20	1	Pleated	8
16 X 25 X 1 Pleated MERV 8	2	16 X 25	1	Pleated	8
18 X 24 X 1 Pleated MERV 1	2	18 X 24	1	Pleated	1
18 X 24 X 1 Pleated MERV 8	2	18 X 24	1	Pleated	8
20 X 30 X 1 Pleated MERV 13	2	20 X 30	1	Pleated	13
36 X 20 X 1 Pleated MERV 8	2	36 X 20	1	Pleated	8
14 X 25 X 1 Pleated MERV 8	1	14 X 25	1	Pleated	8
16 X 20 X 1 MERV 8	1	16 X 20	1	Pleated	8
18 X 24 X 2 Pleated MERV 8	1	18 X 24	2	Pleated	8
20 X 20 X 1 Pleated MERV 8	1	20 X 20	1	Pleated	8
20 X 24 X 1 Pleated MERV 13	1	20 X 24	1	Pleated	13
20 X 25 X 1 Pleated MERV 13	1	20 X 25	1	Pleated	13
20 X 25 X 1 Pleated MERV 8	1	20 X 25	1	Pleated	8
20 X 25 X 2 Pleated MERV 8	1	20 X 25	2	Pleated	8
20 X 30 X 1 Pleated MERV 10	1	20 X 30	1	Pleated	10
20 X 30 X 2 Pleated MERV 10	1	20 X 30	2	Pleated	10

24 X 24 X 1 Pleated MERV 10	1	24 X 24	1	Pleated	10
24 X 24 X 1 Pleated MERV 13	1	24 X 24	1	Pleated	13
Totals	100				

Downey High 11040 Brookshire Avenue Downey, CA 90241-3816 Qty. Units: 233

Downey Unified School District

Filter Description	Qty.	Size	Depth	Type	MERV
16 X 25 X 1 Pleated MERV 8	69	16 X 25	1	Pleated	8
16 X 25 X 2 Pleated MERV 13	50	16 X 25	2	Pleated	13
16 X 25 X 2 Pleated MERV 8	50	16 X 25	2	Pleated	8
12 X 24 X 1 Pleated MERV 8	34	12 X 24	1	Pleated	8
24 X 30 X 2 Pleated MERV 8	25	24 X 30	2	Pleated	8
16 X 16 X 1 Pleated MERV 8	24	16 X 16	1	Pleated	8
20 X 20 X 1 Pleated MERV 8	24	20 X 20	1	Pleated	8
16 X 20 X 2 Pleated MERV 8	17	16 X 20	2	Pleated	8
16 X 25 X 1 Pleated MERV 13	17	16 X 25	1	Pleated	13
16 X 16 X 2 Pleated MERV 13	16	16 X 16	2	Pleated	13
16 X 20 X 1 Pleated MERV 8	12	16 X 20	1	Pleated	8
16 X 20 X 2 Pleated MERV 13	12	16 X 20	2	Pleated	13
20 X 30 X 1 Pleated MERV 8	9	20 X 30	1	Pleated	8
20 X 36 X 1 Pleated MERV 8	9	20 X 36	1	Pleated	8
16 X 16 X 1 Pleated MERV 13	8	16 X 16	1	Pleated	13
16 X 16 X 2 Pleated MERV 8	8	16 X 16	2	Pleated	8
16 X 20 X 1 Pleated MERV 13	8	16 X 20	1	Pleated	13
20 X 20 X 1 Pleated MERV 13	8	20 X 20	1	Pleated	13
12 X 20 X 1 Pleated MERV 8	7	12 X 20	1	Pleated	8
24 X 30 X 1 Pleated MERV 8	6	24 X 30	1	Pleated	8
20 X 25 X 1 Pleated MERV 13	5	20 X 25	1	Pleated	13
20 X 30 X 1 Pleated MERV 13	5	20 X 30	1	Pleated	13
16 X 25 X 2 Pleated MERV 13	4	16 X 25	2	Pleated	13
14 X 30 X 1 Pleated MERV 13	3	14 X 30	1	Pleated	13
20 X 30 X 2 Pleated MERV 13	3	20 X 30	2	Pleated	13
12 X 20 X 1 Pleated MERV 13	2	12 X 20	1	Pleated	13
16 X 20 X 2 Pleated MERV 13	2	16 X 20	2	Pleated	13

Totals	454				
30 X 20 X 1 Pleated MERV 8	1	30 X 20	1	Pleated	8
24 X 24 X 2 Pleated MERV 8	1	24 X 24	2	Pleated	8
20 X 30 X 2 Pleated MERV 8	1	20 X 30	2	Pleated	8
20 X 30 X 2 Pleated MERV 10	1	20 X 30	2	Pleated	10
20 X 30 X 1 Pleated MERV 1	1	20 X 30	1	Pleated	1
20 X 24 X 2 Pleated MERV 8	1	20 X 24	2	Pleated	8
20 X 20 X 1 MERV 8	1	20 X 20	1	Pleated	8
18 X 28 X 1 Pleated MERV 8	1	18 X 28	1	Pleated	8
15 X 30 X 1 Pleated MERV 8	1	15 X 30	1	Pleated	8
12 X 18 X 2 Pleated MERV 13	1	12 X 18	2	Pleated	13
10 X 20 X 1 Pleated MERV 13	1	10 X 20	1	Pleated	13
24 X 24 X 1 Pleated MERV 8	2	24 X 24	1	Pleated	8
20 X 25 X 1 Pleated MERV 8	2	20 X 25	1	Pleated	8
16 X 25 X 2 Pleated MERV 10	2	16 X 25	2	Pleated	10

Gauldin (A.L.) Elementary 9724 Spry Street Downey, CA 90242-3110 Qty. Units: 44

Downey Unified School District

Filter Description	Qty.	Size	Depth	Type	MERV
20 X 30 X 1 Pleated MERV 8	29	20 X 30	1	Pleated	8
20 X 30 X 1 Pleated MERV 13	5	20 X 30	1	Pleated	13
16 X 16 X 2 Pleated MERV 10	4	16 X 16	2	Pleated	10
16 X 16 X 2 Pleated MERV 8	4	16 X 16	2	Pleated	8
10 X 20 X 1 Pleated MERV 8	3	10 X 20	1	Pleated	8
18 X 24 X 1 Pleated MERV 8	1	18 X 24	1	Pleated	8
20 X 30 X 1 Pleated MERV 10	1	20 X 30	1	Pleated	10
24 X 10 X 1 Pleated MERV 8	1	24 X 10	1	Pleated	8
Totals	48				

Imperial Elementary 8133 Imperial Highway Downey, CA 90242-3715 Qty. Units: 44

Downey Unified School District

Filter Description	Qty.	Size	Depth	Type	MERV
20 X 30 X 1 Pleated MERV 8	18	20 X 30	1	Pleated	8
20 X 40 X 1 Pleated MERV 8	13	20 X 40	1	Pleated	8
16 X 20 X 2 Pleated MERV 8	4	16 X 20	2	Pleated	8
20 X 20 X 2 Pleated MERV 13	4	20 X 20	2	Pleated	13
20 X 30 X 1 Pleated MERV 13	2	20 X 30	1	Pleated	13
20 X 30 X 2 Pleated MERV 8	2	20 X 30	2	Pleated	8
20 X 30 X 1 Pleated MERV 1	1	20 X 30	1	Pleated	1
20 X 30 X 2 Pleated MERV 13	1	20 X 30	2	Pleated	13
20 X 36 X 1 Pleated MERV 8	1	20 X 36	1	Pleated	8
Totals	46				

Lewis (Ed C.) Elementary 13220 South Bellflower Boulevard

Downey, CA 90242-4817 Qty. Units: 55

Downey Unified School District

Filter List

Filter Description	Qty.	Size	Depth	Туре	MERV
16 X 25 X 2 Pleated MERV 8	30	16 X 25	2	Pleated	8
20 X 30 X 2 Pleated MERV 8	23	20 X 30	2	Pleated	8
16 X 16 X 2 Pleated MERV 8	8	16 X 16	2	Pleated	8
20 X 30 X 2 Pleated MERV 13	7	20 X 30	2	Pleated	13
12 X 24 X 1 Pleated MERV 8	2	12 X 24	1	Pleated	8
20 X 40 X 2 Pleated MERV 8	2	20 X 40	2	Pleated	8
Totals	72				

Old River Elementary 11995 Old River School Road Downey, CA 90242-2155 Qty. Units: 35

Downey Unified School District

Filter Description	Qty.	Size	Depth	Type	MERV
20 X 30 X 1 Pleated MERV 8	30	20 X 30	1	Pleated	8
20 X 20 X 2 Pleated MERV 8	8	20 X 20	2	Pleated	8
16 X 20 X 1 Pleated MERV 8	2	16 X 20	1	Pleated	8
16 X 25 X 2 Pleated MERV 10	2	16 X 25	2	Pleated	10
16 X 25 X 2 Pleated MERV 8	1	16 X 25	2	Pleated	8
Totals	43				

Rio Hondo Elementary 7731 East Muller Street

7731 East Muller Street Downey, CA 90241-2115 Qty. Units: 54

Downey Unified School District

Filter Description	Qty.	Size	Depth	Туре	MERV
20 X 30 X 2 Pleated MERV 13	23	20 X 30	2	Pleated	13
20 X 30 X 2 Pleated MERV 8	13	20 X 30	2	Pleated	8
20 X 20 X 2 Pleated MERV 8	8	20 X 20	2	Pleated	8
16 X 25 X 2 Pleated MERV 8	6	16 X 25	2	Pleated	8
20 X 36 X 1 Pleated MERV 8	4	20 X 36	1	Pleated	8
16 X 25 X 2 Pleated MERV 13	2	16 X 25	2	Pleated	13
20 X 30 X 1 Pleated MERV 8	2	20 X 30	1	Pleated	8
20 X 30 X 2 Pleated MERV 10	2	20 X 30	2	Pleated	10
16 X 25 X 1 Pleated MERV 13	1	16 X 25	1	Pleated	13
16 X 25 X 1 Pleated MERV 8	1	16 X 25	1	Pleated	8
Totals	62				

Sussman (Edward A.) Middle 12500 Birchdale Avenue

12500 Birchdale Avenue Downey, CA 90242-3604 Qty. Units: 95

Downey Unified School District

Filter Description	Qty.	Size	Depth	Type	MERV
20 X 30 X 2 Pleated MERV 8	40	20 X 30	2	Pleated	8
16 X 25 X 2 Pleated MERV 8	24	16 X 25	2	Pleated	8
16 X 16 X 2 Pleated MERV 8	16	16 X 16	2	Pleated	8
16 X 24 X 2 Pleated MERV 8	8	16 X 24	2	Pleated	8
20 X 24 X 2 Pleated MERV 8	8	20 X 24	2	Pleated	8
16 X 16 X 2 Pleated MERV 13	5	16 X 16	2	Pleated	13
16 X 25 X 2 Pleated MERV 13	5	16 X 25	2	Pleated	13
20 X 20 X 2 Pleated MERV 13	4	20 X 20	2	Pleated	13
20 X 20 X 2 Pleated MERV 8	4	20 X 20	2	Pleated	8
16 X 25 X 2 Pleated MERV 10	3	16 X 25	2	Pleated	10
16 X 30 X 2 Pleated MERV 8	2	16 X 30	2	Pleated	8
20 X 30 X 2 Pleated MERV 13	2	20 X 30	2	Pleated	13
16 X 30 X 2 Pleated MERV 13	1	16 X 30	2	Pleated	13
20 X 30 X 2 Pleated MERV 10	1	20 X 30	2	Pleated	10
Totals	123				

Ward (E. W.) Elementary 8851 East Adoree Street

8851 East Adoree Street Downey, CA 90242-4501 Qty. Units: 39

Downey Unified School District

Filter List

Filter Description	Qty.	Size	Depth	Type	MERV
20 X 30 X 2 Pleated MERV 13	13	20 X 30	2	Pleated	13
20 X 30 X 2 Pleated MERV 8	11	20 X 30	2	Pleated	8
20 X 30 X 1 Pleated MERV 13	5	20 X 30	1	Pleated	13
16 X 25 X 2 Pleated MERV 8	2	16 X 25	2	Pleated	8
20 X 40 X 1 Pleated MERV 8	2	20 X 40	1	Pleated	8
15 X 31 X 1 Pleated MERV 8	1	15 X 31	1	Pleated	8
20 X 20 X 1 Pleated MERV 13	1	20 X 20	1	Pleated	13
20 X 30 X 1 Pleated MERV 8	1	20 X 30	1	Pleated	8
26 X 30 X 1 Pleated MERV 8	1	26 X 30	1	Pleated	8
Totals	37				

Warren (Earl) High 8141 De Palma Street Downey, CA 90241-5102 Qty. Units: 201

Downey Unified School District

Filter Description	Qty.	Size	Depth	Туре	MERV
16 X 16 X 2 Pleated MERV 8	88	16 X 16	2	Pleated	8
16 X 25 X 2 Pleated MERV 8	87	16 X 25	2	Pleated	8
20 X 30 X 2 Pleated MERV 8	72	20 X 30	2	Pleated	8
20 X 20 X 2 Pleated MERV 8	19	20 X 20	2	Pleated	8
16 X 20 X 2 Pleated MERV 8	12	16 X 20	2	Pleated	8
20 X 30 X 2 Pleated MERV 13	7	20 X 30	2	Pleated	13
15 X 30 X 1 Pleated MERV 8	5	15 X 30	1	Pleated	8
20 X 20 X 1 Pleated MERV 8	5	20 X 20	1	Pleated	8
20 X 20 X 2 Pleated MERV 13	5	20 X 20	2	Pleated	13
16 X 16 X 2 Pleated MERV 10	4	16 X 16	2	Pleated	10
16 X 20 X 2 Pleated MERV 13	4	16 X 20	2	Pleated	13
16 X 25 X 2 Pleated MERV 13	4	16 X 25	2	Pleated	13
16 X 30 X 2 Pleated MERV 8	4	16 X 30	2	Pleated	8
20 X 25 X 2 Pleated MERV 13	4	20 X 25	2	Pleated	13
12 X 24 X 1 Pleated MERV 8	3	12 X 24	1	Pleated	8
20 X 25 X 2 Pleated MERV 8	3	20 X 25	2	Pleated	8
12 X 20 X 1 Pleated MERV 8	2	12 X 20	1	Pleated	8
14 X 25 X 1 Pleated MERV 8	2	14 X 25	1	Pleated	8
16 X 22 X 2 Pleated MERV 8	2	16 X 22	2	Pleated	8
16 X 24 X 1 Pleated MERV 8	2	16 X 24	1	Pleated	8
20 X 30 X 1 Pleated MERV 8	2	20 X 30	1	Pleated	8
25 X 25 X 2 Pleated MERV 8	2	25 X 25	2	Pleated	8
12 X 22 X 1 Pleated MERV 8	1	12 X 22	1	Pleated	8
15 X 30 X 1 Pleated MERV 1	1	15 X 30	1	Pleated	1
16 X 25 X 1 Pleated MERV 13	1	16 X 25	1	Pleated	13
16 X 25 X 1 Pleated MERV 8	1	16 X 25	1	Pleated	8
20 X 30 X 1 Pleated MERV 1	1	20 X 30	1	Pleated	1

20 X 30 X 1 Pleated MERV 10	1	20 X 30	1	Pleated	10
20 X 36 X 1 Pleated MERV 8	1	20 X 36	1	Pleated	8
Totals	345				

Williams (Spencer V.) Elementary

7530 East Arnett Street Downey, CA 90241-4403 Qty. Units: 48

Downey Unified School District

Filter Description	Qty.	Size	Depth	Type	MERV
20 X 30 X 2 Pleated MERV 8	27	20 X 30	2	Pleated	8
20 X 30 X 2 Pleated MERV 13	13	20 X 30	2	Pleated	13
20 X 40 X 2 Pleated MERV 8	3	20 X 40	2	Pleated	8
20 X 20 X 2 Pleated MERV 8	1	20 X 20	2	Pleated	8
20 X 30 X 1 Pleated MERV 8	1	20 X 30	1	Pleated	8
20 X 36 X 1 Pleated MERV 8	1	20 X 36	1	Pleated	8
Totals	46				

Filter Recommendations Report

District Summary

Downey Unified School District

Round 3

Report Date: 10/3/2023

Prepared by Program Manager & Contractor:

PacificWest Energy Solutions, Inc.

Reviewed by Licensed Professional:

Jonathan Pera, P.E. (License No. M36948)

Performed by Qualified Testing or Adjusting Personnel Contractor:

ACCO Engineered Systems

Filter recommendations for this report were developed in conjunction with the program and ventilation requirements per the California Schools Healthy Air, Plumbing, and Efficiency Ventilation Program Guidelines. A goal of the program was to determine the highest MERV filter rating up to 13 acceptable for each Heating, Ventilation, and Air Conditioning (HVAC) system while maintaining minimum acceptable air flow rates. Limitations in filtration accuracy are attributable to margin of error in measurement techniques or pre-existing system conditions.

CalSHAPE Site Summary

Downey Unified School District Round 3

School	Address	Units
Doty (Wendy Lopour) Middle	10301 South Woodruff Avenue, Downey, CA 90241- 2944	76
Gallatin Elementary	9513 Brookshire Avenue, Downey, CA 90240-3301	44
Griffiths (Gordon) Middle	9633 Tweedy Lane, Downey, CA 90240-3140	77
Price (Maude) Elementary	9525 South Tweedy Lane, Downey, CA 90240-3138	46
Rio San Gabriel Elementary	9338 Gotham Street, Downey, CA 90241-2925	45
Stauffer (Mary R.) Middle	11985 Old River School Road, Downey, CA 90242- 2155	79
Unsworth (Edith) Elementary	9001 Lindsey Avenue, Downey, CA 90240-2419	45
Woodruff Academy	12330 Woodruff Avenue, Downey, CA 90241-5610	6

District Filter Summary

Downey Unified School District

0 X 30 X 2 Filter Media MERV 8 20 X 30 X 2 Pleated MERV 8 3 X 16 X 2 Filter Media MERV 1	43 3 42 28	20 X 30 20 X 30 16 X 16	2 2	Pleated Pleated	8
3 X 16 X 2 Filter Media MERV 1	3 42 28		2	Pleated	_
	28	16 X 16		· ioatoa	8
00 V 00 V 0 DI41 MEDV 0			2	Pleated	13
20 X 20 X 2 Pleated MERV 8		20 X 20	2	Pleated	8
20 X 20 X 2 Pleated MERV 8	26	20 X 20	2	Pleated	8
20 X 30 X 2 Pleated MERV 8	21	20 X 30	2	Pleated	8
20 X 30 X 2 Pleated MERV 8	21	20 X 30	2	Pleated	8
20 X 30 X 2 Pleated MERV 8	21	20 X 30	2	Pleated	8
20 X 20 X 2 Pleated MERV 8	20	20 X 20	2	Pleated	8
20 X 30 X 2 Pleated MERV 13	18	20 X 30	2	Pleated	13
20 X 30 X 2 Pleated MERV 13	17	20 X 30	2	Pleated	13
6 X 16 X 2 Filter Media MERV 8	3 16	16 X 16	2	Pleated	8
20 X 20 X 2 Pleated MERV 8	16	20 X 20	2	Pleated	8
20 X 30 X 2 Pleated MERV 8	16	20 X 30	2	Pleated	8
6 X 16 X 2 Filter Media MERV 1	3 12	16 X 16	2	Pleated	13
20 X 20 X 2 Pleated MERV 13	12	20 X 20	2	Pleated	13
16 X 16 X 2 Pleated MERV 8	10	16 X 16	2	Pleated	8
20 X 20 X 2 Pleated MERV 8	10	20 X 20	2	Pleated	8
0 X 30 X 2 Filter Media MERV 8	3 10	20 X 30	2	Pleated	8
6 X 16 X 2 Filter Media MERV 1	0 8	16 X 16	2	Pleated	10
6 X 16 X 2 Filter Media MERV 8	8	16 X 16	2	Pleated	8
20 X 20 X 2 Pleated MERV 13	8	20 X 20	2	Pleated	13
20 X 24 X 2 Pleated MERV 8	8	20 X 24	2	Pleated	8
20 X 30 X 2 Pleated MERV 13	8	20 X 30	2	Pleated	13
20 X 30 X 2 Pleated MERV 8	7	20 X 30	2	Pleated	8
0 X 40 X 2 Filter Media MERV 8	3 7	20 X 40	2	Pleated	8
6 X 20 X 2 Filter Media MERV 8	6	16 X 20	2	Pleated	8
6 X 30 X 2 Filter Media MERV 8	6	16 X 30	2	Pleated	8
20 X 30 X 1 Pleated MERV 8	6	20 X 30	1	Pleated	8
20 X 40 X 2 Pleated MERV 8	6	20 X 40	2	Pleated	8
X 30 X 2 Filter Media MERV 1	3 5	20 X 30	2	Pleated	13

16 X 25 X 2 Filter Media MERV 8	4	16 X 25	2	Pleated	8
16 X 25 X 2 Pleated MERV 8	4	16 X 25	2	Pleated	8
16 X 20 X 1 Pleated MERV 8	3	16 X 20	1	Pleated	8
16 X 30 X 2 Pleated MERV 8	3	16 X 30	2	Pleated	8
18 X 28 X 2 Pleated MERV 8	3	18 X 28	2	Pleated	8
20 X 20 X 2 Pleated MERV 13	3	20 X 20	2	Pleated	13
20 X 30 X 2 Pleated MERV 10	3	20 X 30	2	Pleated	10
20 X 30 X 2 Pleated MERV 13	3	20 X 30	2	Pleated	13
20 X 30 X 2 Pleated MERV 13	3	20 X 30	2	Pleated	13
15 X 30 X 2 Filter Media MERV 13	2	15 X 30	2	Pleated	13
16 X 20 X 2 Pleated MERV 13	2	16 X 20	2	Pleated	13
16 X 25 X 2 Pleated MERV 13	2	16 X 25	2	Pleated	13
16 X 25 X 2 Pleated MERV 8	2	16 X 25	2	Pleated	8
20 X 20 X 2 Pleated MERV 13	2	20 X 20	2	Pleated	13
20 X 24 X 1 Pleated MERV 8	2	20 X 24	1	Pleated	8
20 X 25 X 1 Pleated MERV 8	2	20 X 25	1	Pleated	8
20 X 30 X 2 Pleated MERV 10	2	20 X 30	2	Pleated	10
20 X 30 X 2 Pleated MERV 13	2	20 X 30	2	Pleated	13
20 X 36 X 2 Pleated MERV 8	2	20 X 36	2	Pleated	8
20 X 40 X 2 Pleated MERV 13	2	20 X 40	2	Pleated	13
10 X 24 X 1 Filter Media MERV 8	1	10 X 24	1	Pleated	8
12 X 30 X 2 Filter Media MERV 8	1	12 X 30	2	Pleated	8
12 X 30 X 2 Pleated MERV 8	1	12 X 30	2	Pleated	8
15 X 30 X 1 Pleated MERV 8	1	15 X 30	1	Pleated	8
16 X 20 X 2 Pleated MERV 8	1	16 X 20	2	Pleated	8
16 X 25 X 1 Pleated MERV 8	1	16 X 25	1	Pleated	8
16 X 25 X 2 Filter Media MERV 13	1	16 X 25	2	Pleated	13
16 X 25 X 2 Pleated MERV 13	1	16 X 25	2	Pleated	13
16 X 30 X 2 Pleated MERV 13	1	16 X 30	2	Pleated	13
16 X 30 X 2 Pleated MERV 8	1	16 X 30	2	Pleated	8
16 X 40 X 2 Filter Media MERV 13	1	16 X 40	2	Pleated	13
18 X 28 X 2 Pleated MERV 8	1	18 X 28	2	Pleated	8
20 X 20 X 2 Filter Media MERV N/A	1	20 X 20	2	Pleated	
20 X 20 X 2 Pleated MERV N/A	1	20 X 20	2	Pleated	
20 X 24 X 1 Pleated MERV 8	1	20 X 24	1	Pleated	8
20 X 25 X 1 Pleated MERV 8	1	20 X 25	1	Pleated	8

Totals	588				
20 X 30 X 2 Pleated MERV 10	1	20 X 30	2	Pleated	10
20 X 30 X 2 Filter Media MERV 10	1	20 X 30	2	Pleated	10
20 X 30 X 1 Pleated MERV 8	1	20 X 30	1	Pleated	8
20 X 30 X 1 Pleated MERV 13	1	20 X 30	1	Pleated	13
20 X 25 X 2 Pleated MERV 8	1	20 X 25	2	Pleated	8
20 X 25 X 2 Pleated MERV 13	1	20 X 25	2	Pleated	13

Doty (Wendy Lopour) Middle 10301 South Woodruff Avenue Downey, CA 90241-2944 Qty. Units: 76

Downey Unified School District

Filter List

Filter Description	Qty.	Size	Depth	Type	MERV
20 X 30 X 2 Pleated MERV 8	43	20 X 30	2	Pleated	8
20 X 20 X 2 Pleated MERV 8	28	20 X 20	2	Pleated	8
20 X 20 X 2 Pleated MERV 8	20	20 X 20	2	Pleated	8
20 X 20 X 2 Pleated MERV 13	12	20 X 20	2	Pleated	13
16 X 16 X 2 Pleated MERV 8	10	16 X 16	2	Pleated	8
20 X 20 X 2 Pleated MERV 13	8	20 X 20	2	Pleated	13
20 X 24 X 2 Pleated MERV 8	8	20 X 24	2	Pleated	8
16 X 20 X 2 Filter Media MERV 8	6	16 X 20	2	Pleated	8
20 X 40 X 2 Pleated MERV 8	6	20 X 40	2	Pleated	8
16 X 25 X 2 Pleated MERV 13	2	16 X 25	2	Pleated	13
16 X 25 X 2 Pleated MERV 8	2	16 X 25	2	Pleated	8
20 X 24 X 1 Pleated MERV 8	2	20 X 24	1	Pleated	8
20 X 30 X 2 Pleated MERV 13	2	20 X 30	2	Pleated	13
20 X 40 X 2 Pleated MERV 13	2	20 X 40	2	Pleated	13
Totals	151				

Gallatin Elementary 9513 Brookshire Avenue

9513 Brookshire Avenue Downey, CA 90240-3301 Qty. Units: 44

Downey Unified School District

Filter List

Filter Description	Qty.	Size	Depth	Туре	MERV
20 X 30 X 2 Pleated MERV 13	18	20 X 30	2	Pleated	13
20 X 20 X 2 Pleated MERV 8	16	20 X 20	2	Pleated	8
20 X 30 X 2 Pleated MERV 8	7	20 X 30	2	Pleated	8
16 X 20 X 1 Pleated MERV 8	3	16 X 20	1	Pleated	8
16 X 20 X 2 Pleated MERV 13	2	16 X 20	2	Pleated	13
20 X 20 X 2 Pleated MERV 13	2	20 X 20	2	Pleated	13
16 X 25 X 1 Pleated MERV 8	1	16 X 25	1	Pleated	8
16 X 30 X 2 Pleated MERV 13	1	16 X 30	2	Pleated	13
18 X 28 X 2 Pleated MERV 8	1	18 X 28	2	Pleated	8
20 X 30 X 2 Pleated MERV 10	1	20 X 30	2	Pleated	10
Totals	52				

Griffiths (Gordon) Middle 9633 Tweedy Lane Downey, CA 90240-3140 Qty. Units: 77

Downey Unified School District

Filter Description	Qty.	Size	Depth	Type	MERV
16 X 16 X 2 Filter Media MERV 13	42	16 X 16	2	Pleated	13
20 X 30 X 2 Pleated MERV 8	21	20 X 30	2	Pleated	8
20 X 30 X 2 Filter Media MERV 8	10	20 X 30	2	Pleated	8
16 X 16 X 2 Filter Media MERV 8	8	16 X 16	2	Pleated	8
20 X 40 X 2 Filter Media MERV 8	7	20 X 40	2	Pleated	8
16 X 30 X 2 Filter Media MERV 8	6	16 X 30	2	Pleated	8
20 X 30 X 2 Filter Media MERV 13	5	20 X 30	2	Pleated	13
16 X 25 X 2 Filter Media MERV 8	4	16 X 25	2	Pleated	8
16 X 30 X 2 Pleated MERV 8	3	16 X 30	2	Pleated	8
20 X 30 X 2 Pleated MERV 10	3	20 X 30	2	Pleated	10
20 X 30 X 2 Pleated MERV 13	3	20 X 30	2	Pleated	13
15 X 30 X 2 Filter Media MERV 13	2	15 X 30	2	Pleated	13
10 X 24 X 1 Filter Media MERV 8	1	10 X 24	1	Pleated	8
16 X 25 X 2 Filter Media MERV 13	1	16 X 25	2	Pleated	13
16 X 40 X 2 Filter Media MERV 13	1	16 X 40	2	Pleated	13
20 X 30 X 2 Filter Media MERV 10	1	20 X 30	2	Pleated	10
Totals	118				

Price (Maude) Elementary 9525 South Tweedy Lane Downey, CA 90240-3138 Qty. Units: 46

Downey Unified School District

Filter Description	Qty.	Size	Depth	Type	MERV
20 X 20 X 2 Pleated MERV 8	26	20 X 20	2	Pleated	8
20 X 30 X 2 Pleated MERV 8	16	20 X 30	2	Pleated	8
20 X 20 X 2 Pleated MERV 13	3	20 X 20	2	Pleated	13
20 X 30 X 2 Pleated MERV 13	3	20 X 30	2	Pleated	13
20 X 25 X 1 Pleated MERV 8	2	20 X 25	1	Pleated	8
20 X 36 X 2 Pleated MERV 8	2	20 X 36	2	Pleated	8
12 X 30 X 2 Pleated MERV 8	1	12 X 30	2	Pleated	8
15 X 30 X 1 Pleated MERV 8	1	15 X 30	1	Pleated	8
16 X 30 X 2 Pleated MERV 8	1	16 X 30	2	Pleated	8
20 X 20 X 2 Filter Media MERV N/A	1	20 X 20	2	Pleated	
20 X 20 X 2 Pleated MERV N/A	1	20 X 20	2	Pleated	
20 X 24 X 1 Pleated MERV 8	1	20 X 24	1	Pleated	8
20 X 25 X 2 Pleated MERV 8	1	20 X 25	2	Pleated	8
20 X 30 X 1 Pleated MERV 8	1	20 X 30	1	Pleated	8
Totals	60				

Rio San Gabriel Elementary

9338 Gotham Street Downey, CA 90241-2925 Qty. Units: 45

Downey Unified School District

Filter Description	Qty.	Size	Depth	Type	MERV
20 X 30 X 2 Pleated MERV 8	21	20 X 30	2	Pleated	8
20 X 30 X 2 Pleated MERV 13	17	20 X 30	2	Pleated	13
20 X 20 X 2 Pleated MERV 8	10	20 X 20	2	Pleated	8
16 X 25 X 2 Pleated MERV 8	4	16 X 25	2	Pleated	8
16 X 25 X 2 Pleated MERV 13	1	16 X 25	2	Pleated	13
Totals	53				

Stauffer (Mary R.) Middle 11985 Old River School Road Downey, CA 90242-2155 Qty. Units: 79

Downey Unified School District

Filter List

Filter Description	Qty.	Size	Depth	Type	MERV
20 X 30 X 2 Filter Media MERV 8	73	20 X 30	2	Pleated	8
16 X 16 X 2 Filter Media MERV 8	16	16 X 16	2	Pleated	8
16 X 16 X 2 Filter Media MERV 13	12	16 X 16	2	Pleated	13
16 X 16 X 2 Filter Media MERV 10	8	16 X 16	2	Pleated	10
12 X 30 X 2 Filter Media MERV 8	1	12 X 30	2	Pleated	8
Totals	110				

Unsworth (Edith) Elementary 9001 Lindsey Avenue Downey, CA 90240-2419 Qty. Units: 45

Downey Unified School District

Filter List

Filter Description	Qty.	Size	Depth	Type	MERV
20 X 30 X 2 Pleated MERV 8	21	20 X 30	2	Pleated	8
20 X 30 X 2 Pleated MERV 13	8	20 X 30	2	Pleated	13
18 X 28 X 2 Pleated MERV 8	3	18 X 28	2	Pleated	8
20 X 30 X 2 Pleated MERV 10	2	20 X 30	2	Pleated	10
16 X 20 X 2 Pleated MERV 8	1	16 X 20	2	Pleated	8
20 X 25 X 1 Pleated MERV 8	1	20 X 25	1	Pleated	8
20 X 25 X 2 Pleated MERV 13	1	20 X 25	2	Pleated	13
20 X 30 X 1 Pleated MERV 13	1	20 X 30	1	Pleated	13
Totals	38				

Woodruff Academy 12330 Woodruff Avenue

12330 Woodruff Avenue Downey, CA 90241-5610 Qty. Units: 6

Downey Unified School District

Filter Description	Qty.	Size	Depth	Type	MERV
20 X 30 X 1 Pleated MERV 8	6	20 X 30	1	Pleated	8
Totals	6				