

November 28, 2016

Mr. Eric Holm
Director of Bond Projects
Las Lomas Elementary School District
1011 Altschul Avenue
Menlo Park, CA 94025

Re: Request for Price Adjustment to Appendix Items List – Alt 1

Dear Mr. Holm:

Pursuant to Section 00200 Page 3 of the Proposal for the Piggyback Bid awarded January 9, 2015, Enviroplex hereby requests that the District approve a price adjustment to the Alt 1 – Appendix Items List:

“The prices set forth in this Bid Proposal Form which the District shall pay the Contractor, are to remain firm until January 16 2016. Adjustments, if approved by the District, for subsequent years may be adjusted quarterly beginning in January 2016, pursuant to the following formula provided the Contractor submits a request to the District for a price adjustment in writing no later than July 1, 2016. The price adjusted shall be no more than a 2% increase escalation every 6 months beginning July 1, 2016 and again January 1, 2017 and every 6 months afterwards.”

The price adjustment has no effect on our contract related to the Classroom Additions. Only the Alt 1 – Appendix Items List will be adjusted for future projects that will use Las Lomas School District’s cooperative purchasing agreement going forward.

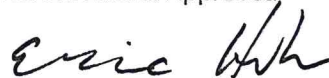
Please don’t hesitate to call with any questions. We appreciate your support.

Sincerely,



Glenn S. Owens
President

Reviewed and Approved



Eric Holm
Director of Bond Projects



CHIEF BUSINESS OFFICER

APPROVED ON

DEC 14 2016

BOARD AGENDA

Section 00200

Proposal

Las Lomas Elementary School District

Las Lomas Elementary School District Modular Classroom Buildings and Modular Toilet Room Buildings at Various Sites

NOTE: Refer to "Notice to Contractors" for Proposal due dates, Pre-Proposal Conference dates and other pertinent schedule information. Information contained in those documents has not been repeated herein.

To:

The Board of Trustees

Las Lomas Elementary School District

In compliance with the advertisements of your Board calling for Proposals to furnish to the Las Lomas Elementary School District, San Mateo County, all materials and labor to be used and employed in the construction of:

Las Lomas Elementary School District Modular Classroom Buildings and Modular Toilet Room Buildings at Various Sites

In accordance with the Plans and Specifications prepared by:

Sugimura Finney Architects

2155 S. Bascom Ave. Ste 200

Campbell, CA 95008

Therefore the undersigned hereby proposes to furnish all labor and materials for completion of said work in strict accordance with said Plans, and Specifications for the following sum:

Bidder:

Enviroplex Inc

Company Name

4777 E. Carpenter Road Stockton CA 95215

Address

209-446-8000

Telephone

Base Bid:

The Winning Bidder will be selected based on the **Lowest Base Bid**.

For all Labor and Materials required completing the Work of this Project as shown on the Drawings, Specifications and Addenda.

Form: LUMP SUM PROPOSAL

Amount:

Base Bid Amount for the Delivery and installation of one 24 x 40 relocatable classroom including 3' standard base cabinet with classroom sink and plumbing for sink:

Fifty-nine Thousand Eight hundred Sixty Six Dollars (\$59,866.00)
Text Dollars

Additive Alternate to the Base Bid 1; Additional 24 x 40 unit cost not to exceed 5 additional 24 x 40 units (including 3' standard base cabinet with classroom sink and plumbing for sink):

Fifty-nine Thousand Eight hundred Sixty Six Dollars (\$59,866.00)
Text Dollars

PIGGYBACKING:

COOPERATIVE PURCHASING/OTHER AGENCY

It is the intent of the Las Lomas School District that other Public School Districts, Community College Districts and public agencies throughout the State of California (listed herein, but not limited to) may purchase identical items at the same unit price(s) subject to the same terms and conditions, pursuant to Public Contract Code Sections 20118 and 20652. Building freight/shipping charges are included in the bid prices for the Las Lomas School District only. Additional freight/shipping charges that may be required by other agencies are outside the scope of the base bid. Furthermore, additional charges are due to site conditions that may apply and are also outside the scope of the base bid. The Las Lomas School District waives its rights to require other Districts to draw their warrants in favor of this District and authorizes each District to make payment directly to the successful bidder.

After Award of Contract, the District will determine whether to proceed with the work defined by Alternate Prices. The Construction Contract will be executed based on Base Price plus the sum of District chosen Alternate Prices.

Although the code for current portable classrooms falls under the 2013 CBC (current code for which this piggyback is written), it is understood that as long as the DSA allows stockpile installations using the previous code 2010 CBC assumed to end December 31, 2015, the Contractor can option to sell new relocatable buildings under this contract using 2010 CBC or 2014 CBC at the discretion of the Contractor and the availability of the stockpiled product.

The District waives its rights to require the other District to draw their warrants in favor of District and authorizes each District/Agency to make payments direct to the successful bidder. Contractor shall pay one half of one percent (1/2%) fee to the Las Lomas School District. This fee shall offset the Las Lomas School District's administrative expenses relative to such purchases. Contractor may pass the cost of this expense onto the purchase District/Agency.

The undersigned bidder declares that this Proposal is not made in the interest of or on behalf of any undisclosed person, partnership, company, association, organization or corporation; that the proposal is genuine and not collusive or sham; that the undersigned bidder has not directly or indirectly induced, solicited, colluded, or agreed with any bidder or anyone else to put in a sham proposal or to refrain from bidding; that the undersigned bidder

has not directly or indirectly sought by agreement, communication or conference with anyone else to fix his bid price or the bid price of any other bidder, or to secure any advantage against the Owner or anyone interested in this proposal as principals are those named herein; that all statements named in this proposal are true, that the undersigned bidder has not directly or indirectly submitted his bid price or any breakdown thereof or the contents thereof, or divulged information or data relative thereto, to any other person, partnership, corporation, or association, except to such person or persons as have a direct financial interest in the bidder's general business.

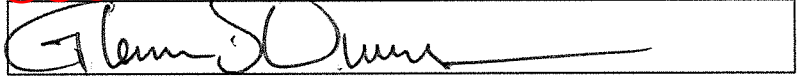
In accordance with California Contractor licensing procedures, the prime contractor shall possess the required valid contractor's license at the time of contract award.

Piggyback Pricing

The prices set forth in this Bid Proposal Form which the District shall pay the Contractor, are to remain firm until January 16 2016. Adjustments, if approved by the District, for subsequent years may be adjusted quarterly beginning in January 2016, pursuant to the following formula provided the Contractor submits a request to the District for a price adjustment in writing no later than July 1, 2016. The price adjusted shall be no more than a 2% increase escalation every 6 months beginning July 1, 2016 and again January 1, 2017 and every 6 months afterwards.

The contractor is responsible for requesting all price increases.

Bidder (Signature)



Proposal Security

Cashier's Check or Certified Check or bidder's bond drawn payable to the order of the Las Lomitas Elementary School District in the sum of:

(\$ 6,544. -)

Six Thousand Five Hundred Forty-four Dollars

Text

Dollars

In the amount equal to ten percent (10%) of the proposal bid, as required by Instructions To Bidders, is enclosed.

The undersigned agrees that the bid amount stated shall remain valid for a period as defined in Section 00110 from the bid opening date. All bid documents shall be retained until the contract has been awarded or until all bids have been rejected.

If awarded the Contract the undersigned hereby agrees to commence work within a maximum of ten (10) days after execution of the contract unless defined elsewhere in the Instructions to Bidders or the Contract Documents.

Addenda

The following individual acknowledges receipt of all Addenda. A list of published Addenda is available from the Architect. All Addenda shall be reviewed and acknowledges for Proposal to be considered responsive.

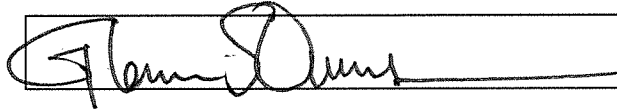
Addenda Received: n/a

Initials

Addendum _____ Date _____

Addendum	_____	Date	_____	_____
Addendum	_____	Date	_____	_____
Addendum	_____	Date	_____	_____
Addendum	_____	Date	_____	_____
Addendum	_____	Date	_____	_____
Addendum	_____	Date	_____	_____

Bidder (Signature)



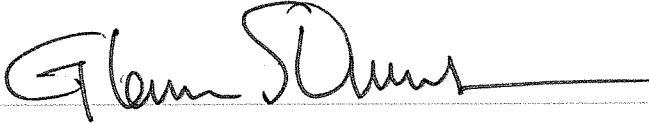
Required Documents

This Proposal is not valid unless accompanied by the documents defined in Section 00100 and Section 00290.

Execution

The undersigned has examined the location of the proposed work and is familiar with the local conditions at the place where the work is to be performed and has carefully examined the plans and specifications and acknowledges their sufficiency for purposes of completing this proposal.

Signed

x 

Print

Glenn S. Owens

Company Name

Enviroplex Inc.

Address

4777 E. Carpenter Road Stockton CA 95215

Contractor's License Number

640557

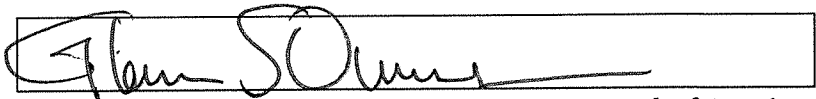
Date of Expiration

3-31-15

Phone Number for Verification
of Authority

209-466-8000

Bidder (Signature)



End of Section

This page intentionally left blank

Subcontractor List

Listed below is the name of each subcontractor and the location of the office of each subcontractor who will perform work or labor in support of the work of this contract herein above described. Per Section 4101 of California Public Contract Code all first or second tier subcontractors performing any portion, or portions, of the bid in excess of 1/2 of 1% of base bid shall be listed. Include additional pages as necessary to list all subcontractors.

Per Section 4104 of California Public Contract Code; If a Prime Contractor fails to specify a subcontractor or specifies more than one subcontractor for the same portion of work as described below, the Prime Contractor agrees that he is fully qualified to perform that portion himself and shall perform that portion himself.

Name and Address of Subcontractor

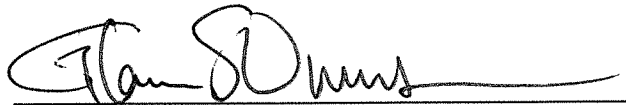
Cliff Overmier Overmier Company P.O. Box 732, San Andreas CA	Scope Plumbing	License 738491; C-36
Dan Albrecht CARI Inc. 2400 Standford Ave. Modesto CA	Scope Installer	License 539420; C-47B
Golden State Modular 11212 Lander Ave. Turlock CA	Scope Transportation	License BL 13-0656
Tracy Flooring Inc. 104 W. 11th Street, Tracy CA	Scope Flooring	License 913705; C-15 B
ICAD Solutions Stockton, CA	Scope Casework	License 925159
Kenyon Plastering Stockton, CA	Scope Stucco	License 720321; C-35B
T.L. Shield and Assoc. Thousand Oaks, CA	Scope Elevator	License 605460; C-11
Anaya Construction Salida CA	Scope Installer	License 746627

American Crane Escalon, CA	Scope Crane	License 957693; D-21
West Coast Industrial Flooring	Scope Epoxy Flooring	License 739160; C-15
American Sheet Metal Partition Sacramento CA	Scope Partitions	License 277769; C43/C61/ D34
Ferra Lite, Inc San Jose CA	Scope Epoxy Flooring	License 363562
Overhead Door Company of Stockton Stockton, CA	Scope Roll-up doors	License 372543
DPL General Contractors Sacramento, CA	Scope Exterior Siding	License 925684
Foothill Fire Protection Inc. Loomis, CA	Scope Fire Sprinklers	License 783132
All Weather Roofing Co. Stockton, CA	Scope Roofing	License 734515
Simplex Grinnell Sacramento CA	Scope Fire Sprinklers	License 986047; C-10/C-16

Attach additional sheets if necessary by copying blanks of this sheet.

~~See Attached~~.

Bidder Signature



Printed Name

Glenn S. Owens

Date

1-2-15

End of Section

Non-Collusion Declaration**To Be Executed by Bidder and Submitted with Proposal**

State of California

County of San JoaquinGlenn S. Owens being first duly sworn, deposes and states that he or she is
NamePresident of Enviroplex Inc.
Position Company

the party making the attached Proposal; declares that:

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

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the bidder.

Glenn S. Owens Enviroplex Inc.
Signature Company

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed this 2nd day January, 2015 at Stockton, California.Authority: Public Contract Code 7106
CCP 2015.5

Bidder Signature

Glenn S. Owens

End of Section
This page intentionally left blank

DVBE Participation Goal Certification

Per California Education Code, §17076.11

Option 1

CERTIFICATION OF GOOD FAITH EFFORT TO REACH 3% DISABLED VETERAN BUSINESS ENTERPRISES PARTICIPATION

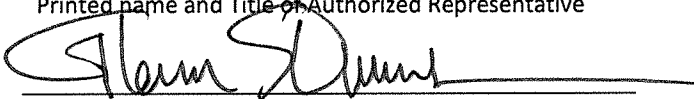
Enviroplex Inc ("Contractor") hereby certifies that they have made a good faith effort in order to reach a 3% disabled Veteran Business Enterprise participation in this Project.

The following steps have been taken as part of this Good Faith Effort.

1. Contact was made with the District to identify DVBE's
2. Contact was made with other state agencies with local DVBE organizations to identify DVBE's
3. Advertising was published in trade papers focusing on DVBE's
4. Invitations to bid were submitted to potential DVBE contractors and available DVBE's were considered.

Enviroplex Inc
Contractor (Name of firm)

Glenn S. Owens
Printed name and Title of Authorized Representative


Signature of Authorized Representative

Option 2

PARTICIPATION GOAL CERTIFICATION

As an alternative to indicating that a Good Faith Effort has been made, _____ ("Contractor") hereby certifies that the 3% goal for DVBE participation will be met on this project. Documentation supporting this assertion as indicated on the following page will be provided to the District **prior** to release of final project payment.

Contractor (Name of firm)

Printed name and Title of Authorized Representative

Signature of Authorized Representative

Option 2 (continued)

PARTICIPATION GOAL DOCUMENTATION

Required at completion of Project, Prior to release of final Payment

The following Contractors are state certified DVBE's and participated in this project to the extent listed below:

Contractor	Subcontract Amount
Total DVBE Participation	
Total Contract Amount	
DVBE Participation Percentage	

I certify that the above is a true and correct representation of the Actual Disabled Veteran's Business Enterprise Participation on this Project.

Contractor (Name of firm)

Printed name and Title of Authorized Representative

Signature of Authorized Representative

Date

End of Section

Contractor Acknowledgements

By submitting a bid for this project with anticipated execution of the contract for construction, the Contractor Hereby Acknowledges that a promise has been made to the District to provide the labor and materials indicated in herein. Contractor acknowledges that all of these documents are integral components of the Contract for construction:

- Front End (including but not limited to the form of agreement, general, supplemental and specific conditions)
- Technical Specifications
- Drawings
- Hazardous Materials Abatement Specifications
- All Addenda

The following acknowledgements are not meant to supersede or to limit the Contractor's contractual obligation to the District. Contractor is responsible for all items described in the contract documents. The following acknowledgements must be submitted with the contractor's proposal in order to be deemed a responsive and responsible bidder. Not all project requirements are indicated below.

Acknowledgements

Key Requirement	Initial
Contractor has experience managing public school modernization projects on multiple sites simultaneously.	<u>CSO</u>
Contractor has made no assumptions that requirements called for in these documents do not apply.	<u>CSO</u>
Contractor acknowledges the District's right to self perform work. Contractor will not impede the District should the District decide to perform work with its own forces or via another contractor.	<u>CSO</u>
Section 0800: Supplemental General Conditions	
General Contractor shall submit all waivers to the Architect with each pay request	<u>CSO</u>
Section 01000: Project Summary	
The required completion dates are: Phase 1: August 15, 2015 (Or as revised by the Piggyback extension)	
By entering into a contract with the District, the contractor acknowledges a complete understanding of the project and anticipates completion of the project on time and without reservation.	<u>CSO</u>
The site will be available for a seven (7) day work week.	<u>CSO</u>
Inspections or Special Inspections will not be available on weekends	<u>CSO</u>
Architect and Owner Rep/Project Manager will not be available for weekend questions or issues.	<u>CSO</u>
Key Requirement	Initial

Section 01250: Contract Modification Procedures

The District has the right to issue construction change directives when Contractor, Architect and District do not agree on an issue. Contractor will oblige the District's right to issue change directives.

CSO

General Contractor's overhead and profit markup (including bond charges) shall not exceed 15% of subtotal, and for work performed by subcontractors shall not exceed 5%

CSO

In the case where work is done prior to final pricing, General Contractor must submit a Change Request for cost and time for review by the Architect and District within 30 days. If no Change Request is submitted in this time frame, the work is considered to have been completed as part of the base contract work and at no additional cost to the District.

CSO

In the event of a change, delay claims from Contractor will not be entertained for time lost due to waiting for pricing from the contractor. In the event of a critical path item causing a delay, Contractor shall provide alternate pricing within 48 hours of request by Architect or District.

CSO

All Change Requests for cost and time related to work completed on a time and material or force account basis must be provided within 30 days of completion of the work. If no Change Request is submitted in this time frame, the work is considered to have been completed as part of the base contract work at no additional cost to the District.

CSO

Any work completed on a time and material or force account basis in which a price quote was requested by the Architect or District prior to performing the work and no price was provided must be submitted within 72 hours of completion of the work. If no Change Request is submitted in this time frame, the work is officially considered to have been completed as part of the base contract work at no additional cost to the District.

CSO

If the Architect or District requests additional information for a specific Change Request, then the Contractor must submit it within 15 days. If the Contractor fails to respond within 15 days, the Change Request is considered rejected by the District.

CSO

Section 01290: Payment Application Procedures

At the District's discretion, failure to submit a Schedule of Values within seven (7) days after award of contract shall be grounds for dismissal of contract.

CSO

Waivers are required from all subcontractors with each pay request.

CSO

Section 01310: Project Management and Coordination

The District has the right to reject a superintendent, project manager or other contractor staff and require replacement with appropriate/acceptable staff. Contractor will oblige the District's right to approve and accept contractor's staffing.

CSO

Section 01311: Project Schedules

Construction may not begin until a schedule has been submitted.

CSO

Contractor will submit a preliminary projectschedule and contract within the time limits described.

CSO

Key Requirement

Initial

Items on the critical path are items with zero (0) total float time.

450

Schedule will indicate a fair amount of free float and total float. Submitted schedule will not indicate that all items are Critical.

450

At the District's discretion, failure to submit a Project Schedule within seven (7) days after award of contract shall be grounds for dismissal of contract.

450

Float time is shared between District and Contractor. Neither shall assume usage of float time without consultation and agreement.

450

All time calculations will be provided in calendar days.

450

Any time extension requests due to a change order must be shown to have an effect on a critical path item or to have created a new critical path.

450

Schedule updates are required to be submitted each month as a condition of receiving payment.

450

Contractor recognizes the Project Specific Requirements to include (5) calendar days as one final task in the project schedule to be utilized as the equivalent of Free Float and Total Float solely for the District's use.

450

Contractor recognizes the Project Specific Requirements to include an additional (5) half days of free float to accommodate for District testing shutdowns.

450

Section 01320: Construction Progress Documentation

Record Documents are the responsibility of the General Contractor's superintendent.

450

Record documents shall be kept and updated daily.

450

Updated record documents are required to be provided each month as a condition of receiving payment.

450

Section 01330: Submittal Procedures

Contractor acknowledges that contractor shall review all submittals (including but not limited to shop drawings) prior to submittal to Architect and District Representative. Any submittals forwarded to the Architect and District Representative shall be stamped by the Contractor indicating that the contractor has fully reviewed the associated submittal and that contractor believes that the submittal is in conformance with project requirements. Submittals not reviewed by Contractor prior to submittal will be returned to contractor without review.

450

Section 01351: Title 24, Part 1: Administrative Requirements

Contractor recognizes the authority of the Division of the State Architect (DSA) and will perform all work of this project in conformance with DSA requirements.

450

Contractor shall provide the Project Inspector Access to all areas of construction at any time during the construction period

450

Section 01630: Product Options and Substitutions

A submittal schedule will be provided by contractor, indicating a calendar schedule of when

450

submittals will be submitted to Architect, with associated review periods indicated.

GSO

Substitution requests must be submitted prior to bid or within 30 days of award of contract.

GSO

Substitutions received within 30 days after award of contract will be reviewed – but Contractor acknowledges that there is no guarantee of acceptance by Architect or District.

GSO

Substitution requests submitted later than 30 days after award of contract will only be considered when a product becomes unavailable at no fault of the Contractor.

GSO

Contractor acknowledges that substitution submittals that are not clearly marked as such will be summarily rejected.

GSO

Substitutions will be submitted with a clear item by item explanation indicating why contractor believes the item is equivalent to a submitted item.

GSO

Section 01740: Cleaning

The site must be kept clean at all times on a daily basis. Trash will not be allowed to accumulate on site.

GSO

Section 01770: Contract Close Out Procedures

Contractor acknowledges that Occupancy or use by District does not necessarily denote "Beneficial" occupancy. Contractor may still be liable for Liquidated Damages when District occupies the facility while certain project components remain incomplete.

GSO

Contractor will not request a substantial completion review until contractor believes that all project components are satisfactorily completed.

GSO

Bidder (Signature)

Glenn S. Owens

Printed Name

Glenn S. Owens

End of Section

Agreement

The following Sections represent the proposed Agreement between Owner and Contractor for this Project.
Included are the following sections:

AIA Form A101

Standard Form of Agreement Between Owner and Contractor

AIA Form A201

General Conditions of the Contract for Construction

AIA Form A312

Performance Bond and Payment Bond

Section 00800

Supplemental Conditions

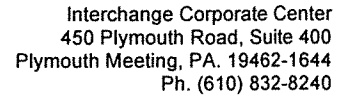
Section 00810

Specific Conditions

All other Project Manual Sections and Drawings included herein are integral components and are part of the agreement between Owner and Contractor

End of Section

This page intentionally left blank



Bond Number: n/a

_____, as principal (the "Principal"),
and LIBERTY MUTUAL INSURANCE COMPANY, a Massachusetts stock insurance company, as surety (the
"Surety"), are held and firmly bound unto Las Lomitas Elementary School District

the penal sum of Ten percent of the total amount bid

for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal within the period specified therein, or, if no period be specified, within sixty (60) days after opening, and the Principal shall enter into a contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or contract documents, or in the event of the failure of the Principal to enter into such contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference in money not to exceed the penal sum hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void; otherwise to remain in full force and effect. In no event shall the liability hereunder exceed the penal sum thereof.

DATED as of this 29th day of December, 20 14

Enviroplex, Inc.

(Principal)

By

Name:

Title:

(Seal)

LIBERTY MUTUAL INSURANCE COMPANY

(Surety)

By:

Edith Garibay, ~~Attorney-in-Fact~~

(Sea!)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)

County of Orange)

On 12-29-2014 before me, R. Rivas, Notary Public,

Date

Here Insert Name and Title of the Officer

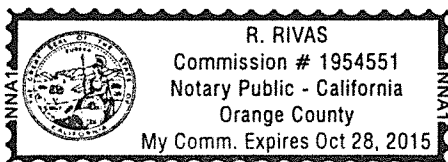
personally appeared Edith Garibay

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature [Signature]
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: None

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

☐ Corporate Officer — Title(s): _____

☐ Partner — ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer Is Representing: _____

Signer's Name: _____

☐ Corporate Officer — Title(s): _____

☐ Partner — ☐ Limited ☐ General

☐ Individual ☒ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer Is Representing: _____

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

LIBERTY MUTUAL INSURANCE COMPANY
BOSTON, MASSACHUSETTS
POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS: That Liberty Mutual Insurance Company (the "Company"), a Massachusetts stock insurance company, pursuant to and by authority of the By-law and Authorization hereinafter set forth, does hereby name, constitute and appoint **EUGENE T. ZONDLO, ROSA E. RIVAS, EDITH GARIBAY, ALL OF THE CITY OF IRVINE, STATE OF CALIFORNIA ..**

.....
.....
....., each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations in the penal sum not exceeding **TWENTY FIVE MILLION AND 00/100 ******* DOLLARS (\$ **25,000,000.00*******) each, and the execution of such undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents, shall be as binding upon the Company as if they had been duly signed by the president and attested by the secretary of the Company in their own proper persons.

That this power is made and executed pursuant to and by authority of the following By-law and Authorization:

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

By the following instrument the chairman or the president has authorized the officer or other official named therein to appoint attorneys-in-fact:

Pursuant to Article XIII, Section 5 of the By-Laws, Garnet W. Elliott, Assistant Secretary of Liberty Mutual Insurance Company, is hereby authorized to appoint such attorneys-in-fact as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

That the By-law and the Authorization set forth above are true copies thereof and are now in full force and effect.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Company and the corporate seal of Liberty Mutual Insurance Company has been affixed thereto in Plymouth Meeting, Pennsylvania this 11th day of November, 2009.

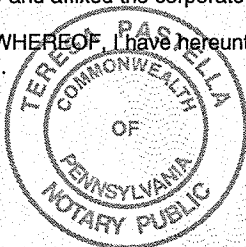
LIBERTY MUTUAL INSURANCE COMPANY

By Garnet W. Elliott
Garnet W. Elliott, Assistant Secretary

COMMONWEALTH OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 11th day of November, 2009, before me, a Notary Public, personally came Garnet W. Elliott, to me known, and acknowledged that he is an Assistant Secretary of Liberty Mutual Insurance Company; that he knows the seal of said corporation; and that he executed the above Power of Attorney and affixed the corporate seal of Liberty Mutual Insurance Company thereto with the authority and at the direction of said corporation.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2013
Member, Pennsylvania Association of Notaries

By Teresa Pastella
Teresa Pastella, Notary Public

CERTIFICATE

I, the undersigned, Assistant Secretary of Liberty Mutual Insurance Company, do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy, is in full force and effect on the date of this certificate; and I do further certify that the officer or official who executed the said power of attorney is an Assistant Secretary specially authorized by the chairman or the president to appoint attorneys-in-fact as provided in Article XIII, Section 5 of the By-laws of Liberty Mutual Insurance Company.

This certificate and the above power of attorney may be signed by facsimile or mechanically reproduced signatures under and by authority of the following vote of the board of directors of Liberty Mutual Insurance Company at a meeting duly called and held on the 12th day of March, 1980.

VOTED that the facsimile or mechanically reproduced signature of any assistant secretary of the company, wherever appearing upon a certified copy of any power of attorney issued by the company in connection with surety bonds, shall be valid and binding upon the company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seal of the said company, this 29th day of December, 2014.



By David M. Carey
David M. Carey, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, bank deposit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

Required Documents

The following items must be completed, signed where applicable, and submitted as part of completed Proposal. Failure to submit any of the following may result in disqualification of the subject bid. Forms may be removed for use, or photocopied from the Specifications.

See the bid Proposal form for time and location for submitting bids.

Required Bid Documents

Section 00200: Signed Proposal

Including: Addendum Acknowledgement

ESD
Initial

Section 00240: Subcontractor List

ESD
Initial

Section 00250: Non-Collusion Declaration

ESD
Initial

Section 00270: DVBE Participation Goal Certification

ESD
Initial

Section 00290: Required Documents Checklist

ESD
Initial

Section 00300: Contractor's Acknowledgement of Key Project Requirements

ESD
Initial

Bid Security

Cashier's check, certified check or bid bond, payable to:

Las Lomitas Elementary School District

ESD
Initial

Bidder (Signature)

Glenn S. Owens

Printed Name

Glenn S. Owens

End of Section

This page intentionally left blank

APPENDIX ITEMS LIST

Pricing as of January 1, 2017

ITEM	DESCRIPTION	BASIS	\$ Price
	1-STORY RIGID STEEL MOMENT FRAME BUILDINGS		
1000	24X40 Typical Classroom where Ss< 1.875	EA	\$ 50,924.46
1001	24X40 Typical Classroom - High Seismic Zone where 1.875< Ss< 2.625	EA	\$ 52,817.99
1002	36x40 Typical Science Classroom where Ss< 1.875	EA	\$ 301,390.35
1003	36x40 Typical Science Classroom - High Seismic Zone where 1.875< Ss< 2.625	EA	\$ 305,537.39
1004	30x32 Typical Classroom where Ss< 1.875	EA	\$ 56,080.68
1005	30x32 Typical Classroom - High Seismic Zone where 1.875< Ss< 2.625	EA	\$ 57,652.73
1006	add 12x40 center module where Ss< 1.875	EA	\$ 20,514.61
1007	add 12x40 center module - High Seismic Zone where 1.875< Ss< 2.625	EA	\$ 21,150.29
1008	add 10x32 center module where Ss< 1.875	EA	\$ 19,539.75
1009	add 10x32 center module - High Seismic Zone where 1.875< Ss< 2.625	EA	\$ 20,516.69
1010	12x40 boy's / girl's restroom where Ss< 1.875	EA	\$ 73,240.00
1011	12x40 boy's / girl's restroom - High Seismic Zone where 1.875< Ss< 2.625	EA	\$ 74,445.82
1012	12x40 boy's / girl's restroom with staff room where Ss< 1.875	EA	\$ 73,830.95
1013	12x40 boy's / girl's restroom with staff room - High Seismic Zone where 1.875< Ss< 2.625	EA	\$ 77,053.06
1014	12x40 building (exterior walls, 1 door, minimal electric)where Ss< 1.875	EA	\$ 33,699.60
1015	12x40 building (exterior walls, 1 door, minimal electric) - High Seismic Zone where 1.875< Ss< 2.625	EA	\$ 34,904.38
1016	10x32 building (exterior walls, 1 door, minimal electric) where Ss< 1.875	EA	\$ 27,228.31
1017	10x32 building (exterior walls, 1 door, minimal electric) - High Seismic Zone where 1.875< Ss< 2.625	EA	\$ 27,637.19
1018	10x10 building (exterior walls, 1 door, minimal electric) where Ss< 1.875	EA	\$ 21,328.20
1019	10x10 building (as above) - High Seismic Zone where 1.875< Ss< 2.625	EA	\$ 22,368.60
1020	12x12 building (exterior walls, 1 door, minimal electric) where Ss< 1.875	EA	\$ 23,513.04
1021	12x12 building (as above) - High Seismic Zone where 1.875< Ss< 2.625	EA	\$ 25,593.84
1022	30x32 Daylight Building	EA	\$ 228,888.00
1023	30x32 Daylight Building - High Seismic Zone where 1.875< Ss< 2.625	EA	\$ 228,888.00
1024	Vaulted Ceiling Building	EA	\$ 66,201.69
1025	Vaulted Ceiling Building - High Seismic Zone where 1.875< Ss< 2.625	EA	\$ 68,663.28
	Sub-floor options		
1100	125 lb floor load, standard wood subfloor (adder)	Per module	\$ 289.23
1101	150 lb floor load, standard wood subfloor (adder)	Per module	\$ 610.07
1102	Concrete floor 125 lb floor load, light weight fill, 3" fill (adder)	Per module	\$ 9,025.46
1103	Cement floor, self-levelling, pour in place (Levelrock or equal) (adder) - 3/4" depth with Sound Matt	Per module	\$ 4,464.81
1104	Stiffened floor 10x32 - 24 O.C. Floor joists 14 Gauge (Adder)	Per module	\$ 247.02
1105	Concrete Floor for 2 or less floors	Per module	\$ 11,002.23
1106	150 Lb floor - High seismic adder	Per module	\$ 837.16
	Wood Foundation Options (DSA allows up to 2000 sf)		
2000	1 1/2" layer of wood foundation for 12x40	EA	\$ 82.19
2001	1 1/2" layer for 24x40	EA	\$ 132.13
2002	1 1/2" layer for 36x40	EA	\$ 181.03
2003	1 1/2" layer for 48x40	EA	\$ 232.01
2004	MDO skirting up to 24" high	Per sf	\$ 4.16
2005	Treated lumber upcharge per 12x40	LF	\$ 297.45
2006	Expanded metal vents up to 12" high	LF	\$ 39.33
2007	Cement Board skirting 1/4" up to 24" high	Per sf	\$ 3.63
2008	Expanded metal vents for WUI up to 12" high	EA	\$ 164.41
2009	Wood Foundation Bolt kit 50 or 65 lb Floor	EA	\$ 103.21
2010	Wood Foundation Bolt kit 125lb Floor	EA	\$ 136.26
2011	Shear Plates	EA	\$ 37.29
	ADA Access Ramps		
2100	12' zero clearance ramp (site must be completely level for base ramp)	EA	\$ 4,538.75
2101	Field adjustments to ramps due to site conditions	Man hour	\$ 73.87

2102	Extended platform and ramp	Per sf	\$ 49.73
2103	Stairs for standard 12" high ramp platform	EA	\$ 711.03
2104	MDO ramp skirting up to 24" high	Per sf	\$ 3.40
2105	Cement Board skirting 1/4" up to 24" high	Per sf	\$ 3.63
	Concrete Foundations		
	<u>Standard foundations (based on 1500 psf soil bearing pressure, non-expansive soil and level ground)</u>		
2200	12x40 at grade foundation w/ 18" crawl space and 12" footing embedment (initial foundation segment)	EA	\$ 12,960.41
2201	12x40 at grade foundation (additional foundations segments)	EA	\$ 9,987.84
2202	10x32 at grade foundation w/ 18" crawl space and 12" footing embedment (initial foundation segment)	EA	\$ 9,655.95
2203	10x32 at grade foundation (additional foundation segments)	EA	\$ 7,364.99
2204	Rat slab, 2" rough finish	Per sf	\$ 4.64
2205	12" wide foundation - Adder	EA	\$ 372.46
2206	15" wide foundation - Adder	EA	\$ 743.89
2207	Extra Height foundations - 30" to 36"	EA	\$ 12,900.96
2208	Extra Height foundations - over 36" to 42"	EA	\$ 14,386.65
2209	Shear Plates	EA	\$ 307.24
2210	Concrete Foundation Bolt Kit 50 or 65 Lb Floor	EA	\$ 68.99
2211	Concrete Foundation Bolt Kit 125Lb Floor	EA	\$ 89.80
2212	Concrete Foundation Bolt Kit 150Lb Floor	EA	\$ 158.85
	High Siesmic Concrete Foundations		
2250	12x40 at grade foundation w/ 18" crawl space and 12" footing embedment (initial foundation segment) - High Seismic Zone	EA	\$ 14,387.24
2251	12x40 at grade foundation (additional foundations segments) - High Seismic Zone	EA	\$ 11,414.68
2252	10x32 at grade foundation w/ 18" crawl space and 12" footing embedment (initial foundation segment) - High Seismic Zone	EA	\$ 9,586.55
2253	10x32 at grade foundation (additional foundation segments) - High Seismic Zone	EA	\$ 7,609.79
2254	12" wide foundation - Adder	EA	\$ 372.46
2255	15" wide foundation - Adder	EA	\$ 742.85
2256	Extra Height foundations - 30" to 36" - High Seismic Zone	EA	\$ 12,900.96
2257	Extra Height foundations - over 36" to 42" - High Seismic Zone	EA	\$ 14,386.65
2258	Shear Plates	EA	\$ 307.24
2259	High Siesmic Concrete Foundation Bolt Kit 50 or 65 Lb Floor	EA	\$ 68.99
2260	High SeismicConcrete Foundation Bolt Kit 125Lb Floor	EA	\$ 89.80
2261	High SeismicConcrete Foundation Bolt Kit 150Lb Floor	EA	\$ 158.85
	<u>Foundation Vents & Flashing</u>		
2300	2x4 access vent well with retained metal grate (Non ADA)	EA	\$ 3,719.43
2301	2x4 access vent well with retained metal grate (ADA)	EA	\$ 5,044.54
2302	4' polyvent	EA	\$ 1,447.96
2303	6' polyvent	EA	\$ 2,124.50
2304	12" high, 24 ga metal flashing	LF	\$ 18.73
	Exterior Finish Options		
	<u>Wood or engineered wood products</u>		
2400	MDO "smart panel" with grooves 8" OC, per sf (T1-11 replacement)	Per sf	\$ 2.32
2401	1/2" cdx plywood (for use under exterior finish products)	Per sf	\$ 1.44
2402	2x6 exterior wall studs in lieu of 2x4	LF	\$ 4.73
2403	1x4 wood trim or battens (in addition to standard window and door trim)	LF	\$ 3.82
	<u>Cement based or stucco</u>		
2500	Cement board siding (4x9) (Hardie or equivalent)	Per sf	\$ 5.93
2501	Cement board lap siding, per sf (Hardie or equivalent)	Per sf	\$ 16.12
2502	Cement backer, exterior (for use under exterior finish products)	Per sf	\$ 2.16
2503	Stuc-o-flex synthetic stucco	Per sf	\$ 15.11
2504	Stuc-o-flex control joint	LF	\$ 0.53
2505	Stuc-o-flex mod line close-up, per mod line (performed in field at prev. wage)	Per module	\$ 492.81
2506	3-coat stucco (performed in field at prevailing wage)	Per sf	\$ 19.12
2507	3-coat stucco control joint	LF	\$ 5.94
2508	1x4 cement board trim or battens	LF	\$ 4.15

2509	Eisenwall 2-coat stucco system	Per sf	\$ 1.49
2510	Acrylic Color - Standard Color Selections	Per sf	\$ 1.04
2511	Cement board siding with chair rail	Per sf	\$ 6.63
	<u>Misc exterior finish</u>		\$ -
2600	Thin brick veneer	Per sf	\$ 20.83
2601	Control Joint for Thin Brick Veneer	Per LF	\$ 14.87
2602	Exterior paint colors (after two colors standard), whole surface	Per sf	\$ 333.98
2603	Metal roof and wall closure panels between classrooms, up to 6"	EA	\$ 170.63
2604	Exterior 1-hr fire wall construction (adder)	LF	\$ 132.58
2605	Wood closure panel between buildings, up to 2'	EA	\$ 327.74
2606	Roof access ladder 8'6", exterior, fixed to wall	EA	\$ 1,133.56
2607	Interior access ladder; fixed to wall, includes safety post and hatch	EA	\$ 4,505.46
2608	Add for finished soffits (elastomeric texture paint over plywood)	Per sf	\$ 6.47
2609	Exterior Paint in field	Per sf	\$ 3.51
	<u>Basic construction</u>		
2650	FSC wood in lieu of standard lumber (2x4 walls) adder	LF	\$ 4.44
2651	FSC wood in lieu of standard lumber (2x6 wlls) adder	LF	\$ 7.45
2652	FSC wood in lieu of standard lumber (plywood floor) adder	Per sf	\$ 1.33
2653	FSC wood in lieu of standard lumber (plywood roof deck) adder	Per sf	\$ 0.74
2654	Dupont Tyvek Air Barrier	Per sf	\$ 1.25
	<u>Roofing Options</u>		
	<u>Standard pitch roofs (1/4:12). 2" galvanized standing seam. 5/8" plywood roof deck)</u>		
2700	Shed Roof design	Per module	\$ 260.10
2701	Extend rear overhang to 5' (2'6" is standard)	Per module	\$ 436.53
2702	Overhangs on 12x40 restroom building	Per module	\$ 1,812.12
2703	Gable end overhang, up to 18"	Per pair	\$ 3,259.30
2704	Plant-on fascia, max 36" higher than ceiling level, factory built. (Shipping heights and wind loads must be confirmed)	LF	\$ 145.91
2705	3/4" T&G plywood roof deck (Adder)	Per sf	\$ 1.28
2706	Weather overhang (canvas), 5'L x 3'W max. Site installed	EA	\$ 896.25
2707	Weather overhang (aluminum), 5'L x 3'W max. Site installed	EA	\$ 1,307.22
2708	Extend front overhang from 5' to 8'	Per module	\$ 162.05
2709	Metal Panel finish on Plant on Fascia - Artisian 12" Panel Standard Color	Per sf	\$ 20.83
2710	Flat Soffits on pitched roofs	Per module	\$ 501.57
2711	WUI Soffit Vents	EA	\$ 4.94
2712	WUI Gutter Guards	EA	\$ 4.09
2713	Roof Jack	EA	\$ 63.04
2714	Continuous Gutter	LF	\$ 8.24
2715	Downspouts - thick walled round pipe	EA	\$ 430.52
	<u>Insulation</u>		
2750	Insulation, attic, R-36 (R-30 standard) - Adder	Per sf	\$ 1.03
2751	Insulation, wall, R-19 (R-13 standard) - Adder	Per sf	\$ 0.43
	<u>Enhanced pitch roof (>1/4:12), finish material must be selected below</u>		
2800	1/4:12 to 1.5:12, per module (shipping heights must be investigated)	Per module	\$ 5,481.12
2801	2:12 to 5:12, end unit. Must be shipped as separate module.	Per module	\$ 9,848.17
2802	2:12 to 5:12 center unit. Must be shipped as separate module.	Per module	\$ 9,092.68
2803	30lb snow load (Adder)	Per module	\$ 932.77
	<u>Roof finish materials (standing seam metal roofs are 26 gauge over 5/8" wood roof deck)</u>		
2900	Galvanized, standing seam	Per sf	\$ 2.46
2901	Title 24 Compliant standing seam metal, (Solar White Kynar) or equal	Per sf	\$ 4.28
2902	Colored, standing seam metal, Kynar or equal, standard color, in-stock selection. 10 floor minimum for ordered material	Per sf	\$ 6.10
2903	Colored, standing seam metal, Kynar or equal, custom color, 10 floor minimum	Per sf	\$ 7.20
2904	"Cool Roof" TPO, (Dura-last or equal)	Per sf	\$ 10.86
2905	TPO jacks	EA	\$ 74.32
2906	TPO Curbs	EA	\$ 334.43
	<u>Interior Options</u>		
3000	Interior wall, 2x4, standard finish (tack board) (Décor or equal)	LF	\$ 48.19

3001	Interior wall, 2x4, tape/ texture/paint	LF	\$ 53.37
3002	Interior wall, 2x6 adder	LF	\$ 5.26
3003	Interior wall extension from ceiling level to roof deck	LF	\$ 32.38
3004	Sound attenuation batts at modline roof beams	LF	\$ 20.56
3005	Sound attenuating wall assembly, STC 46? (per Gypsum Association specifications)	LF	\$ 75.29
3006	Toilet room, single, cold only (ADA compliant)	EA	\$ 9,367.81
3007	8x4 porcelain / steel markerboard	EA	\$ 300.86
3008	12x4 porcelain / steel markerboard	EA	\$ 560.78
3009	6' projection screen (wall mount)	EA	\$ 246.57
3010	TV bracket, flat screen	EA	\$ 441.13
3011	Blocking only, wall mounted accessories, 4x4	LF	\$ 11.47
3012	Blocking only, ceiling mounted accessories	EA	\$ 71.03
3013	Blocking only, casework (double row)	LF	\$ 14.88
3014	Blocking only - Cabinet Uppers (Double Row)	LF	\$ 14.88
3015	Blocking - IDF cabinet up to 24" wide x 32" high	EA	\$ 76.01
3016	Fire extinguisher w/wall bracket (51b 3A-40BC)	EA	\$ 114.84
3017	Fire Extinguisher Cabinet, Recessed Mount, Capacity 10lb, width 10-5/16 in, height 24-3/8 in, construction galvanized steel, finish powder coated - Grainger	EA	\$ 122.02
3018	FRP wall panels	Per sf	\$ 3.06
3019	FRP w/ Aluminum Trim	Per sf	\$ 4.33
3020	Ceramic tile on walls with thin set over 1/2" backing (Daltile standard or equal)	Per sf	\$ 29.92
3021	Densglass or equal (in lieu of sheet rock)	Per sf	\$ 4.43
3022	Ceiling tile - Armstrong 2910 fiberglass random fissure (or equal)	Per sf	\$ 1.80
3023	Adder: Ceiling tile - Armstrong mineral board #769 Cortega (or equal)	Per sf	\$ 1.32
3024	Ceiling tile - food service area approved	Per sf	\$ 1.25
3025	Interior 1-hr fire wall construction (adder)	LF	\$ 44.67
3026	Interior 2-hr fire wall construction (adder)	LF	\$ 55.15
3027	Sheetrock ceiling with surface mounted lights (ceiling height approx 8')	Per sf	\$ 4.09
3028	Access panel, through floor	EA	\$ 1,175.08
3029	Access panel, through ceiling (sheet rock ceiling only) 8x8	EA	\$ 118.61
3030	Operable wall - Hufcor (or equal) ceiling supported, 8' 6" high STC 45 (or equal)	LF	\$ 920.10
3031	Restroom signs (set)	EA	\$ 98.84
3032	Adder: Ceiling tiles - Armstrong School Zone Fine Fissured	Per sf	\$ 1.35
3033	Ceiling tile clips	Per sf	\$ 1.78
3034	Koroseal	Per sf	\$ 3.75
	Doors (18 Ga. KD Frames standard)		
3100	Adder: Welded frame, 3070 - Adder	EA	\$ 248.55
3101	Adder: Welded frame, 6070 - Adder	EA	\$ 476.15
3102	Stucco flange welded frames - Adder to 3070 Exterior KD Frame	EA	\$ 541.76
3103	3670 steel door w/Schlage D95 lever hardware, Norton 7500 door closer with hold open	EA	\$ 1,716.66
3104	6070 steel double door w/Schlage D95 lever hardware, Norton 7500 door closer with hold open	EA	\$ 2,132.82
3105	1' 4" 70 steel plumb chase door w/ deadbolt	EA	\$ 1,389.04
3106	FRP door - continuous Hinge - no view light	EA	\$ 4,869.45
3107	FRP door - continuous hinge - View Light	EA	\$ 4,984.98
3108	3068 interior wood door in steel frame, sold core, pre-finished (Oak Legacy, White Ash or Walnut)	EA	\$ 1,154.84
3109	Interior 3068 Stain Grade Door - 5 layer finish - Wood Species	EA	\$ 1,466.96
3110	3068 interior wood Dutch door in steel frame	EA	\$ 1,498.96
3111	6068 interior wood double door in steel frame	EA	\$ 1,625.65
3112	5068 wood bi-fold door with full louvers	EA	\$ 1,723.94
3113	3070 option for interior doors (adder)	EA	\$ 1,490.08
3114	Panic hardware, Von Duprin CD99NL or equal	EA	\$ 2,215.01
3115	Continuous Hinges - IVES Stainless Steel -	EA	\$ 482.79
3116	Door Hold Open - Trimco	EA	\$ 105.56
3117	LCN 4041 Upgrade	EA	\$ 152.71
3118	IC Cores	EA	\$ 135.88
3119	Primus per IC Core	EA	\$ 147.41
3120	Peep holes	EA	\$ 28.09

3121	Lighted exit sign	EA	\$ 186.23
3122	Door closer (Norton 7500 w/hold-open)	EA	\$ 368.27
3123	View lite, 8x30 (adder)	EA	\$ 181.12
3124	View Light 8x30 Frosted Glass (Adder)	EA	\$ 213.66
3125	Half lite, 24x30	EA	\$ 254.53
3126	Full lite, 24x66	EA	\$ 446.77
3127	Louver, 12x12 in door	EA	\$ 83.98
3128	Louver, 24x12 in door	EA	\$ 226.08
3129	10" high kick plate, silver	EA	\$ 106.12
3130	Store front assembly with (2) doors. 12' x 8.5' dimension. Clear anodized, DG, Low E	EA	\$ 14,496.24
3131	Store front assembly with (1) door. 6' x 8.5' dimension. Clear anodized, DG, Low E	EA	\$ 10,062.82
3132	Hold open, wall mounted	EA	\$ 67.50
3133	Fire rated door, interior, 3070, 20 Min (adder)	EA	\$ 648.17
3134	Fire rated door, interior, 6070, 20 Min (adder)	EA	\$ 1,162.13
3135	Fire rated door, exterior, 3070, 20 Min (adder)	EA	\$ 548.82
3136	Fire rated door, exterior, 6070, 20 Min (adder)	EA	\$ 727.63
3137	Fire rated view lite window, 8x24 w/ interior wire, 20 Min (adder)	EA	\$ 440.09
3138	Fire rated doors, additional cost for 45 Min (additional adder)	EA	\$ 1,232.22
3139	Fire rated doors, additional cost for 60 Min (additional adder)	EA	\$ 1,342.96
3140	Fire rated doors, additional cost for 120 Min (additional adder)	EA	\$ 1,537.71
	Windows		
3200	8040 xox - Aluminium Bronze Anodized	EA	\$ 969.81
3201	6040 xo - Aluminium Bronze Anodized	EA	\$ 783.94
3202	4040 xo - Aluminium Bronze Anodized	EA	\$ 823.19
3203	4030 xo - Aluminium Bronze Anodized	EA	\$ 659.08
3204	3010 xo, obscured glass - Aluminium Bronze Anodized	EA	\$ 528.35
3205	4040 single hung - Aluminium Bronze Anodized	EA	\$ 1,234.06
3206	3040 single hung - Aluminium Bronze Anodized	EA	\$ 922.28
3207	6040 single hung - Aluminium Bronze Anodized	EA	\$ 1,188.14
3208	4040 fixed exterior - Aluminium Bronze Anodized	EA	\$ 958.27
3209	2060 fixed exterior - Aluminium Bronze Anodized	EA	\$ 731.54
3210	4040 fixed interior (SG, clear glass) - Aluminium Bronze Anodized	EA	\$ 823.19
3211	3020 hopper (opens inward) - Aluminium Bronze Anodized	EA	\$ 873.22
3212	6020 hopper (opens inward) - Aluminium Bronze Anodized	EA	\$ 1,167.55
3213	Hopper pole w/bracket	EA	\$ 124.37
3214	3030 awning (opens outward w/crank) - Aluminium Bronze Anodized	EA	\$ 941.93
3215	8040 xox - Vinyl Standard Color Selection	EA	\$ 1,161.71
3216	6040 xo - Vinyl Standard Color Selection	EA	\$ 1,027.95
3217	4040 xo - Vinyl Standard Color Selection	EA	\$ 809.11
3218	4030 xo - Vinyl Standard Color Selection	EA	\$ 723.45
3219	3010 xo, obscured glass - Vinyl Standard Color Selection	EA	\$ 588.16
3220	4040 single hung - Vinyl Standard Color Selection	EA	\$ 852.49
3221	3040 single hung - Vinyl Standard Color Selection	EA	\$ 831.06
3222	6040 single hung - Vinyl Standard Color Selection	EA	\$ 1,336.54
3223	4040 fixed exterior - Vinyl Standard Color Selection	EA	\$ 903.30
3224	2060 fixed exterior - Vinyl Standard Color Selection	EA	\$ 750.37
3225	4040 fixed interior (SG, clear glass) - Vinyl Standard Color Selection	EA	\$ 903.30
3226	3020 hopper (opens inward) - Vinyl Standard Color Selection	EA	\$ 653.58
3227	6020 hopper (opens inward) - Vinyl Standard Color Selection	EA	\$ 1,148.53
3228	3030 awning (opens outward w/crank) - Vinyl Standard Color Selection	EA	\$ 802.96
3229	Mini-blinds, aluminum (Levellor 1" or equal)	EA	\$ 451.73
3230	Side lite, 16"x84"	EA	\$ 625.75
3231	Security screens, hinged w/internal release (8040 xox)	EA	\$ 504.59
3232	1 HR rated glass, interior wire	Per sf	\$ 79.15
3233	Aluminum roll-up security shutter, 6040	EA	\$ 3,484.15
3234	Aluminum roll-up shutter with serving window, 6040	EA	\$ 6,054.73
3235	Aluminum roll up shutter with ticket window, 6040	EA	\$ 4,156.74

3236	Aluminum roll-up door (garage type), 8070	EA	\$ 5,434.15
3237	Custom serving window. Each 4' wide x 6' tall R&S counter with QuickServe; 22 ga small flat slats, tan; formed channel guides; manual push up; keyed bottom bars, single hung service window 216 sq.in. max area; auto close; audio communication ports in fixed window; clear anodized aluminum frame	EA	\$ 11,722.72
3238	Verticle Binds - 3" Vinyl	EA	\$ 286.12
3239	Motorized shades	EA	\$ 1,070.89
3240	Roll up door conditioned space seal	EA	\$ 240.42
	<u>Daylighting</u>		
3241	Window, daylighting (transom window above 7'6")	EA	\$ 795.91
3242	Window, daylighting (transom window above 7'6") with light louvers	EA	\$ 1,035.20
3243	Light shelf (Alcoa In-Lighten or equal)	EA	\$ 631.12
	<u>Electrical Options</u>		
	<u>Panels</u>		
3300	125 amp 1-phase panel	EA	\$ 692.38
3301	150 amp 1-phase panel	EA	\$ 955.69
3302	200 amp 1-phase panel	EA	\$ 1,093.46
3303	225 amp 1-phase panel	EA	\$ 928.22
3304	400 amp 1-phase panel	EA	\$ 1,275.53
3305	125 amp 3-phase panel	EA	\$ 1,111.59
3306	150 amp 3-phase panel	EA	\$ 1,187.47
3307	200 amp 3-phase panel	EA	\$ 1,228.04
3308	225 amp 3-phase panel	EA	\$ 1,523.96
3309	400 amp 3-phase panel	EA	\$ 1,766.90
3310	Exterior RT panel (adder)	EA	\$ 282.42
	<u>Lights</u>		
3400	Troffer, 2x4, T-8, 3-tube	EA	\$ 297.73
3401	Troffer, 2x4, T-5, 3-tube	EA	\$ 307.64
3402	Troffer, 2x4, T-5, direct/indirect (Lithonia 2AVG or equal)	EA	\$ 308.20
3403	Troffer, 1x4, T-8, 2-tube	EA	\$ 140.29
3404	Troffer, 2x2, T-8, "u"-tube	EA	\$ 177.70
3405	Pendent, T-8 (Peerless or equal)	EA	\$ 781.85
3406	Sconce light, wall mounted	EA	\$ 640.89
3407	Fluorescent exterior door light	EA	\$ 160.22
3408	Lighted "Exit" sign (battery back-up)	EA	\$ 194.55
3409	Photo cell	EA	\$ 42.55
3410	LED 2x4 - 2GTL	EA	\$ 334.82
3411	LED 2x2- 2GTL	EA	\$ 326.97
3412	LED 1x4 - 2GTL	EA	\$ 333.51
3413	LED with Battery Back-up - 2x4 2GTL	EA	\$ 766.76
3414	Exterior Door Light - LED w/ Photocell	EA	\$ 271.44
3415	Exterior Light with battery backup/photocell - LED	EA	\$ 627.99
3416	Teacher lighting controls - Academy pack	EA	\$ 5,838.20
3417	Lighted Exit Sign - no battery backup	EA	\$ 58.89
3418	LED 2x4 - Direct/Indirect 2ALL4	EA	\$ 637.60
3419	LED 2x2 - Direct/Indirect 2ALL4	EA	\$ 562.40
3420	LED 1x4 - Direct/Indirect 2ALL4	EA	\$ 637.60
3421	Markerboard light - Lithonia 1x4	EA	\$ 1,097.63
3422	LED 2x4 Direct/Indirect 2VTL	EA	\$ 474.11
3423	LED 2x4 Direct/Indirect 2VTL	EA	\$ 474.11
3424	LED 2x4 Direct/Indirect 2VTL	EA	\$ 474.11
3425	LED Soffit Lights - Surface mount	EA	\$ 263.82
	<u>Skylights</u>		
3426	Tubular skylight (Solatube or equal)	EA	\$ 1,505.95
3427	LED option in Solatube	EA	\$ 1,137.05
	<u>Electrical infrastructure</u>		
3500	Individual room switching	EA	\$ 100.42
3501	3-way switching	EA	\$ 316.87

3502	Duplex receptacle	EA	\$ 86.27
3503	4-plex receptacle	EA	\$ 100.46
3504	GFI receptacle	EA	\$ 104.24
3505	Dedicated circuit	EA	\$ 187.10
3506	230 v circuit	EA	\$ 161.26
3507	4 square box with switch ring and 3/4" conduit stub to attic	EA	\$ 37.45
3508	Conduit 3/4"	LF	\$ 2.85
3509	Conduit 1"	LF	\$ 3.76
3510	12x12x8 exterior box	EA	\$ 94.68
3511	Motion sensor, ceiling	EA	\$ 312.12
3512	Motion sensor, switch	EA	\$ 245.76
3513	N-light switching w on/off & dim	EA	\$ 126.09
3514	N-light switching 4 presets	EA	\$ 215.08
3515	N-light three way switching	EA	\$ 232.55
3516	N-light occ sensor	EA	\$ 273.70
3517	Daylight control	EA	\$ 307.29
3518	Switched receptacle	EA	\$ 58.13
3519	Surge Protection receptacle	EA	\$ 40.66
3520	Adder: Stainless steel switch cover/receptacle	EA	\$ 5.24
3521	conduit 1 1/2" conduit	LF	\$ 4.57
3522	conduit 2" conduit	LF	\$ 4.97
3523	Data box for 1 1/2" to 2" conduit	LF	\$ 46.90
	<u>Electrical specialty</u>		
3600	Floor box with (2) duplex receptacles, (2) low voltage, w/conduit and pull string for phone/data (Legrand CRF6)	EA	\$ 684.27
3601	Floor box with (3) duplex receptacles, (3) low voltage receptacles, w/conduit and pull string for phone/data (Legrand EF6)	EA	\$ 1,268.54
3602	Wiremold 5500 w/duplex / data at 36" OC	LF	\$ 104.59
3603	Range vent hood, ducted (Broan 4136 or equal) - Need Switch for ADA Operation	EA	\$ 1,011.58
3604	Exhaust fan - Orbit 80 CFM (or equal)	EA	\$ 192.49
3605	Exhaust Fan - Orbit 150CFM (or equal)	EA	\$ 290.58
	<u>Low voltage items</u>		
3700	Plywood backer board for terminal cabinets by others	Per sf	\$ 4.60
3701	Clock - 120v electric	EA	\$ 296.71
3702	Clock - battery	EA	\$ 42.66
3703	Rough-in only for FA pull station	EA	\$ 40.42
3704	Rough-in only for FA interior horn/strobe	EA	\$ 40.06
3705	Rough-in only for FA exterior horn/strobe	EA	\$ 42.66
3706	Clock/speaker box - surface mount	EA	\$ 361.47
	<u>Fire Sprinkler</u>		
3800	Fire Sprinklers - Light Hazard, per sf (attaches to site riser by others)	Per sf	\$ 7.49
3801	Fire Sprinklers - Normal Hazard, per sf (attaches to site riser by others)	Per sf	\$ 7.79
3802	Bell Box	EA	\$ 213.29
3803	Fire Riser blanket - Used in certain zones	EA	\$ 2,281.84
3804	Fire Riser - 6" diamter installed on 6" above ground stub by Others	EA	\$ 7,483.84
	<u>HVAC Systems</u>		
	<u>Two-Stage high efficiency (14.6/10.2 EER for 4 ton) wall mount HP w/ CRV</u>		
3900	Bard 3 ton CH, "Quiet Climate 2" wall hung heat pump, 4 duct runs, programmable thermostat	EA	\$ 9,030.53
3901	Bard 4 ton CH (see above)	EA	\$ 9,602.17
3902	Bard 5 ton CH (see above)	EA	\$ 10,098.59
3903	Bard 3 ton CH (as above) with MERV 11 filter option	EA	\$ 9,439.25
3904	Bard 4 ton CH (as above) with MERV 11 filter option	EA	\$ 10,010.90
3905	Bard 5 ton CH (as above) with MERV 11 filter option	EA	\$ 10,507.31
	<u>Two-Stage high efficiency (15/11 EER for 4 ton) wall mount HP w/ CRV</u>		
4000	Bard 3 ton TS, "Quiet Climate series"	EA	\$ 7,861.48
4001	Bard 4 ton TS, "Quiet Climate series"	EA	\$ 9,085.46
4002	Bard 5 ton TS, "Quiet Climate series"	EA	\$ 9,758.69

4003	Bard 3 ton TS (as above) with MERV 11 filter option	EA	\$ 8,270.20
4004	Bard 4 ton TS (as above) with MERV 11 filter option	EA	\$ 9,085.46
4005	Bard 5 ton TS (as above) with MERV 11 filter option	EA	\$ 9,758.69
	<u>Single-stage high efficiency (11.3 EER for 4 ton) wall mount HP w/ CRV</u>		
4100	Bard 3 ton TH, "Quiet Climate series"	EA	\$ 8,547.95
4101	Bard 4 ton TH, "Quiet Climate series"	EA	\$ 9,516.12
4102	Bard 5 ton TH, "Quiet Climate series"	EA	\$ 9,983.80
4103	Bard 3 ton TH, (as above) with MERV 11 filter option	EA	\$ 8,956.67
4104	Bard 4 ton TH, (as above) with MERV 11 filter option	EA	\$ 9,516.12
4105	Bard 5 ton TH, (as above) with MERV 11 filter option	EA	\$ 10,392.52
	<u>Single Stage energy efficient (10 EER for 4 ton) wall mount HP with CRV</u>		
4200	Bard 2.5 ton SH, "Quiet Climate 1" wall hung heat pump w/CRV, 4 duct runs, programmable T-stat	EA	\$ 7,331.93
4201	Bard 3 ton SH, "Quiet Climate 1" wall hung heat pump w/CRV, 4 duct runs, programmable T-stat	EA	\$ 7,633.17
4202	Bard 4 ton SH, "Quiet Climate 1" wall hung heat pump w/CRV, 4 duct runs, programmable T-stat	EA	\$ 8,321.55
4203	Bard 5 ton SH, "Quiet Climate 1" wall hung heat pump w/CRV, 4 duct runs, programmable T-stat	EA	\$ 8,893.50
	<u>Single Stage energy efficient (9 EER for 4 ton) wall mount HP with CRV</u>		
4250	Bard 2.5 ton W, "Quiet Climate 1" wall hung heat pump w/CRV, 4 duct runs, programmable T-stat	EA	\$ 4,758.06
4251	Bard 3 ton W, "Quiet Climate 1" wall hung heat pump w/CRV, 4 duct runs, programmable T-stat	EA	\$ 5,108.26
4252	Bard 4 ton W, "Quiet Climate 1" wall hung heat pump w/CRV, 4 duct runs, programmable T-stat	EA	\$ 5,954.57
4253	Bard 5 ton W, "Quiet Climate 1" wall hung heat pump w/CRV, 4 duct runs, programmable T-stat	EA	\$ 6,460.99
	<u>Interior Heat Pump (9+EER)</u>		
4300	Bard 3.5 ton QTEC interior ht pump w/CRV, 4 duct runs, programmable T-stat	EA	\$ 11,666.30
4301	Bard 4.0 ton QTEC (as above)	EA	\$ 12,530.18
4302	Bard 5.0 ton QTEC (as above)	EA	\$ 13,513.90
	<u>Two Stage Interior Heat Pump (11+EER)</u>		\$ -
4400	Bard 3.5 ton ITEC interior ht pump w/CRV, 4 duct runs, programmable T-stat	EA	\$ 16,555.96
4401	Bard 4.0 ton ITEC (as above)	EA	\$ 18,003.08
4402	Bard 5.0 ton ITEC (as above)	EA	\$ 18,017.19
	<u>Wall Mount Gas/Electric unit (9+EER)</u>		
4500	Bard 3.0 ton, Gas/Elec wall hung, upflow w/CRV 4 duct runs, programmable T-stat	EA	\$ 8,247.70
4501	Bard 3.5 ton, Gas/Elec (as above)	EA	\$ 8,792.64
4502	Bard 4.0 ton, Gas/Elec (as above)	EA	\$ 8,764.84
4503	Propane kit for gas/electric	EA	\$ 245.23
	<u>Wall Mount Gas/Electric unit (14 IPLV))</u>		
4550	Bard 3.0 ton, Gas/Elec wall hung, upflow w/CRV 4 duct runs, programmable T-stat	EA	\$ 9,366.42
4551	Bard 3.5 ton, Gas/Elec (as above)	EA	\$ 10,308.65
4552	Bard 4.0 ton, Gas/Elec (as above)	EA	\$ 10,733.72
4553	Propane kit for gas/electric	EA	\$ 175.83
	<u>Roof Mounted HVAC</u>		
4600	Roof mount HVAC, 4 ton, gas / electric (Goodman or equal)	EA	\$ 9,598.78
4601	Roof mount HVAC, 4 ton, electric	EA	\$ 8,917.64
4602	Roof mount HVAC, 5 ton, gas / electric	EA	\$ 10,892.96
4603	Roof mount HVAC, 5 ton, electric	EA	\$ 9,274.84
4604	Goodman Economizer	EA	\$ 934.14
4605	Trane 3.5 Ton Gas/Electric or equal	EA	\$ 11,041.73
4606	Trane 3.5 Ton Electric or equal	EA	\$ 12,007.83
4607	Trane 4.0 Ton Gas/Electric or equal	EA	\$ 12,305.08
4608	Trane 4.0 Ton Electric or equal	EA	\$ 13,196.85

4609	Adder: 6 hole curb/plenum	EA	\$ 718.00
4610	240V in-service GFI	EA	\$ 393.16
4611	Service disconnect & electrical	EA	\$ 434.03
4612	propane kit	EA	\$ 517.15
4613	Roof walk off mats - TPO Roofs	EA	\$ 88.70
4614	Trane Economizer	EA	\$ 2,487.51
	<u>Split system (for specialty rooms, MDF, electrical etc) (line set not longer than 50')</u>		
4700	1 ton / Daikin or equal	EA	\$ 8,289.86
4701	2 ton / Daikin or equal	EA	\$ 9,776.59
4702	2 Wall mounted air handler/single condenser option - Fujitsu or equal	EA	\$ 12,302.83
4703	3 Wall air handler/single condenser option - Fujitsu or equal	EA	\$ 16,315.80
4704	4 air handler/single condenser option - Fujitsu or equal	EA	\$ 21,369.17
4705	Single wall mount air handler/condenser option - Fujitsu or equal	EA	\$ 7,992.60
4706	Single Ceiling mount air handler/condenser option - Fujitsu or equal	EA	\$ 15,921.71
4707	small data hvac unit	EA	\$ 1,955.28
	<u>Misc HVAC</u>		
4800	Fire dampers (electrical)	EA	\$ 2,044.39
4801	Cross-over hole thru beams for ducting into adjacent module	EA	\$ 180.61
4802	Return air plenum wall (12')	EA	\$ 674.18
4803	9" insulated ducting	LF	\$ 10.11
4804	Register, supply with 4-way throw and mixing box	EA	\$ 110.28
4805	Register, return air	EA	\$ 86.22
4806	Programmable T-stat	EA	\$ 194.50
4807	Primary condensate line for roof mounted HVAC	EA	\$ 779.95
4808	Air San (return air silencer)	EA	\$ 542.25
4809	6 plenum / supply ducted system (Comfort Cool) Per 24x40 Classroom	EA	\$ 1,022.18
4810	6 plenum / supply ducted system (Comfort Cool) Per 30x32 Classroom	EA	\$ 970.65
4811	PICO Thermostat	EA	\$ 443.45
4812	Pelican - wireless control reader & card	EA	\$ 357.62
4813	Pelican gateway	EA	\$ 167.48
4814	Title 24 Thermostat - Ecobee or equal	EA	\$ 519.47
4815	Bard air silencer	EA	\$ 1,613.41
4816	hard ducted fiberglass duct 7"x36"	EA	\$ 328.44
4817	Economizer for wall hung HVAC unit	EA	\$ 688.90
4818	HVAC plenum wall (interior) for noise reduction	EA	\$ 942.14
4819	HVAC insulation curb (exterior) for noise reduction	EA	\$ 1,454.82
4820	Window Interlock to suspend HVAC	EA	\$ 478.60
	<u>PLUMBING</u>		
	<u>Water closets</u>		
4900	WC floor mount, tank type, ADA / 15" height	EA	\$ 1,646.81
4901	WC floor mount, flush valve, ADA / 15" height	EA	\$ 1,679.51
4902	WC wall hung, tank type, ADA / 15" height	EA	\$ 2,514.79
4903	WC wall hung, flush valve, ADA / 15" height	EA	\$ 2,268.07
4904	WC child's floor type, tank type, 10" height	EA	\$ 1,614.11
4905	Urinal, flush valve, ADA or specified height	EA	\$ 1,639.52
4906	Urinal, waterless	EA	\$ 1,793.95
4907	Hands Free flush valve	EA	\$ 414.08
4908	Push Button flush	EA	\$ 512.77
	<u>Sinks / drinking fountains / showers</u>		
5000	Lavatory, wall hung, ADA or specified height, cold only	EA	\$ 1,681.18
5001	Sink, classroom, SS, w/ bubbler, cold only	EA	\$ 2,461.28
5002	Sink, kitchen, SS, 1 compartment, cold only	EA	\$ 2,268.85
5003	Sink, kitchen, SS, 2 compartment, cold only	EA	\$ 2,583.17
5004	Sink, mop, floor mount, cold only	EA	\$ 1,841.86
5005	Sink, Janitor's, wall mount, cold only	EA	\$ 1,521.96
5006	Sink, floor, w/ trap primer if required	EA	\$ 1,078.63
5007	Sink, wash, wall hung	EA	\$ 4,925.56

5008	Drinking fountain, SS, wall hung, single	EA	\$ 3,162.82
5009	Drinking fountain, hi-low, SS, wall hung, ADA	EA	\$ 4,940.89
5010	Shower, fiberglass, ADA (recessed in floor)	EA	\$ 5,638.35
5011	Pot sink: 3 compartment: Just NSFB-354-24RL 3 (or equal)	EA	\$ 8,183.79
5012	Prep sink: 1 compartment: Just NSFB-124-24L (or equal)	EA	\$ 4,651.63
5013	Hand sink: Just A-33338 (or equal)	EA	\$ 2,842.37
5014	Mop sink: Fiat MSB 2424 (or equal)	EA	\$ 1,794.69
5015	Grease trap: JR Smith 8220 floor mount (or equal)	EA	\$ 6,352.68
5016	Floor sink	EA	\$ 1,406.62
5017	hands free faucet	EA	\$ 338.13
5018	hot/cold faucet - adder	EA	\$ 78.03
5019	goose neck faucet	EA	\$ 67.44
	<u>Plumbing - Reduced Flow</u>		
5050	Urinal, waterless	EA	\$ 1,793.95
5051	Urinal, low flow (1 GPF)	EA	\$ 1,639.37
5052	WC, dual flush (1.6 GPF full flush, 1.1 GPF low flush)	EA	\$ 2,514.79
5053	Lavatory, low flow, (1.8 GPM)	EA	\$ 1,631.94
5054	Lavatory, ultra low flow, (.8 GPM)	EA	\$ 1,631.94
5055	Lavatory, self timing faucet	EA	\$ 1,984.19
	<u>Water heaters</u>		
5100	Water Heater, 10 or 20 gal, electric, 120V or 240V	EA	\$ 2,013.19
5102	Water Heater, 30 to 50 gal, electric, 240V	EA	\$ 2,402.60
5103	Water Heater, 40 or 50 gal, gas, with flue	EA	\$ 2,673.10
5104	Water Heater, point-of-use, (Insta-Hot or 2.5 gal storage)	EA	\$ 1,344.36
5105	Tankless Heater - Gas	EA	\$ 5,476.24
	<u>Plumbing misc infrastructure</u>		
5200	Wash machine outlet/supply box	EA	\$ 1,080.53
5201	Ice maker supply box (metal)	EA	\$ 555.88
5202	Hose bib Faucet type	EA	\$ 581.14
5203	Hose bib, recessed (wall hydrant)	EA	\$ 1,120.66
5204	Garbage disposal	EA	\$ 865.02
5205	Gas line (black steel), rough in only and fixture fitting, ea	EA	\$ 963.11
5206	ABS plastic pipe, rough in only and fixture fitting, ea	EA	\$ 585.60
5207	Cast iron pipe, rough in only and fixture fitting, ea	EA	\$ 964.60
5208	Copper pipe, Type "L", rough in only and fixture fitting, ea	EA	\$ 814.49
5209	Acid waste pipe, rough in only and fixture fitting, ea	EA	\$ 1,395.62
5210	Floor Drain	EA	\$ 1,132.55
	<u>Science Lab options</u>		
5250	Lab faucet	EA	\$ 1,400.08
5251	Gas turret (single)	EA	\$ 648.02
5252	Gas turret (dual)	EA	\$ 699.15
5253	Eye wash, sink mounted	EA	\$ 1,154.84
5254	Eye wash, wall mounted	EA	\$ 1,727.06
5255	Drench shower w/drain	EA	\$ 2,764.49
5256	Acid diluter (under sink, single station)	EA	\$ 646.54
5257	Single-hole top-mount sink for single-hole faucet, stainless steel, acid resistant enamel finish	EA	\$ 2,303.75
5258	Single-hole top-mounted (drop in) epoxy resin sink, acid resistant	EA	\$ 595.11
5259	Epoxy top, black, per lf	EA	\$ 780.30
5260	Chemsurf (or equal) chemical resistant laminate top, per lf	EA	\$ 145.66
5261	Waste plumbing, acid resistant, per fixture	EA	\$ 1,395.62
5262	Laboratory Fume Hood (Isolator Series with a top and bottom airfoil and aerodynamically shaped fascia posts to minimize turbulence)	EA	\$ 25,346.22
5263	Wall-mounted fire blanket cabinet with fire blanket	EA	\$ 225.77
	<u>Toilet partitions</u>		
5300	Steel ADA stall w/enamel finish (Accurate or equal)	EA	\$ 1,592.57
5301	Steel standard stall w/enamel finish (Accurate or equal)	EA	\$ 1,503.40
5302	Steel privacy screen 54x58 w/enamel finish (Accurate or equal)	EA	\$ 846.89
5303	Steel urinal screen 24x42 w/enamel finish (Accurate or equal)	EA	\$ 460.90

5304	Bobrick Sierra Series solid color composite ADA stall	EA	\$ 3,446.49
5305	Bobrick Sieerra Series solid color composite standard stall	EA	\$ 2,742.66
5306	Bobrick Sierra Series solid color composite privacy screen 54x58	EA	\$ 1,557.48
5307	Bobrick Sierra Series solid color composite urinal screen 24x42	EA	\$ 1,220.39
5308	Reinforcement post and blocking	EA	\$ 350.04
	<u>Toilet accessories</u>		
5400	Grab bars, ADA (set of 2), Bobrick B-5806	EA	\$ 133.68
5401	Mirror, 18x30, SS framed, Bobrick B-185-1830	EA	\$ 130.28
5402	Adder: Mirror, 18x30, SS, Bobrick B-1556-1830-1830	EA	\$ 147.84
5403	Liquid soap dispenser, surface mount, Bobrick B-2112	EA	\$ 178.95
5404	Toilet paper dispenser, surface mount, single roll, Bobrick B-264	EA	\$ 36.97
5405	Toilet paper dispenser, surface mount, multi-roll, Bobrick B-2888	EA	\$ 100.92
5406	Toilet paper dispenser, semi-recessed, multi-roll, Bobrick B-3888	EA	\$ 161.26
5407	Toilet seat cover dispenser, surface mount, Bobrick B-221	EA	\$ 62.42
5408	Paper towel dispenser, surface mount, Bobrick B-262 (folded towels)	EA	\$ 100.45
5409	Paper towel dispenser, recessed, Bobrick B-359 (folded towels)	EA	\$ 164.38
5410	Paper towel and waste dispenser, recessed (4" wall), Bobrick B-3944	EA	\$ 144.32
5411	Waste receptacle, surface mounted, Bobrick B-279	EA	\$ 150.12
5412	Sanitary napkin receptacle, surface mounted, Bobrick B-254	EA	\$ 148.78
5413	Sanitary napkin receptacle, recessed, Bobrick B-353	EA	\$ 176.87
5414	Diaper changing station, surface mounted, Bobrick B-223x24	EA	\$ 492.11
5415	Hand dryer, surface mounted, Xlerator XL-W 11 3/4", white	EA	\$ 977.98
5416	Hand dryer, surface mounted, Xlerator XL-SB 11 3/4", SS	EA	\$ 1,349.40
5417	Mop and broom holder Bobrick B-239-44	EA	\$ 451.53
	Flooring (all prices per sf unless otherwise noted)		
	<u>Carpet</u>		
5600	Bigelow, New Basics II, 26oz, w/unitary backing (or equal)	Per sf	\$ 4.22
5601	Bigelow, New Basics II, 28oz, w/unitary backing (or equal)	Per sf	\$ 4.39
5602	Lee's Faculty IV, Duracolor, w/unibond backing (or equal)	Per sf	\$ 6.76
5603	Lee's Workforce, Duracolor, w/unibond backing (or equal)	Per sf	\$ 7.44
5604	Collins & Aikman Infinity (or equal)	Per sf	\$ 8.33
5605	Collins & Aikman Explorer (or equal)	Per sf	\$ 8.10
5606	Carpet Tile - Collins & Aikman (or Equal)	Per sf	\$ 6.20
5607	Carpet Tile - Boylu Aerial map 14oz (or Equal)	Per sf	\$ 3.85
	<u>Top set base</u>		
5700	Burke 4" - Continuous Roll	LF	\$ 3.42
5701	Burke 6" - Continuous Roll	LF	\$ 4.68
	<u>Tile</u>		
5800	Daltile 12x12 squares (or equal)	Per sf	\$ 27.50
5801	Daltile 2"x2" Ceramic tiles	Per sf	\$ 28.99
5802	Daltile 6"x6" Ceramic Tiles	Per sf	\$ 28.99
	<u>Walk off mats</u>		
5900	Mannington, Recourse II	Per sf	\$ 16.37
	<u>Tile</u>		
6000	Armstrong Excelon or equal	Per sf	\$ 4.39
6001	Forbo MCT, 13x13	Per sf	\$ 10.04
6002	Armstrong Marmorette	Per sf	\$ 12.03
6003	Multi-color VCT pattern (adder)	Per sf	\$ 0.48
	<u>Sheet vinyl</u>		
6100	Armstrong Connection Corlon	Per sf	\$ 9.09
6101	Forbo Marmoleum	Per sf	\$ 10.58
6102	6" self cove (adder)	LF	\$ 11.16
6103	Welded seams (adder)	Per sf	\$ 9.68
	<u>Epoxy flooring</u>		

6200	Dex-O-Tex (or equal)	Per sf	\$ 39.21
6201	epoxy floor - type	Per sf	\$ 21.18
6202	6" cove for epoxy floor	LF	\$ 39.21
	Flooring transition		
6300	Vinyl transition strip	LF	\$ 3.58
	Casework		
	WIC # / Description		
6500	100 30x34x12 open base	EA	\$ 457.78
6501	100 36x34x12 open base	EA	\$ 473.38
6502	100 42x34x12 open base	EA	\$ 492.11
6503	100 48x34x12 open base	EA	\$ 508.76
6504	100 30x34x24 open base	EA	\$ 470.26
6505	100 36x34x24 open base	EA	\$ 507.57
6506	100 42x34x24 open base	EA	\$ 553.64
6507	100 48x34x24 open base	EA	\$ 601.21
6508	101 24x34x24 single door	EA	\$ 559.74
6509	102 30x34x24 double door	EA	\$ 675.22
6510	102 36x34x24 double door	EA	\$ 726.20
6511	102 42x34x24 double door	EA	\$ 742.85
6512	102 48x34x24 double door	EA	\$ 758.45
6513	110 30x34x24 open divided	EA	\$ 533.73
6514	110 36x34x24 open divided	EA	\$ 568.52
6515	110 42x34x24 open divided	EA	\$ 613.10
6516	110 48x34x24 open divided	EA	\$ 657.68
6517	120 30x34x24 open divided	EA	\$ 607.15
6518	120 36x34x24 open divided	EA	\$ 657.68
6519	120 42x34x24 open divided	EA	\$ 708.21
6520	120 48x34x24 open divided	EA	\$ 758.75
6521	153 36x34x24 ADA sink base	EA	\$ 788.62
6522	153 42x34x24 ADA sink base	EA	\$ 810.47
6523	153 48x34x24 ADA sink base	EA	\$ 840.64
6524	170 30x34x12 cubbie	EA	\$ 580.54
6525	170 36x34x12 cubbie	EA	\$ 580.54
6526	170 42x34x12 cubbie	EA	\$ 617.55
6527	170 48x34x12 cubbie	EA	\$ 663.63
6528	170 30x34x24 cubbie	EA	\$ 810.77
6529	170 36x34x24 cubbie	EA	\$ 882.11
6530	170 42x34x24 cubbie	EA	\$ 953.45
6531	170 48x34x24 cubbie	EA	\$ 1,024.79
6532	176 48x34x24 blind corner	EA	\$ 820.88
6533	178 24x34x24 vertical storage	EA	\$ 471.89
6534	180 42x34x24 cubbie	EA	\$ 844.95
6535	180 48x34x24 cubbie	EA	\$ 916.29
6536	186 48x34x24 corner base	EA	\$ 865.76
6537	197 36x34x24 corner lazy susan	EA	\$ 846.89
6538	210 30x34x24 open, drawer	EA	\$ 647.27
6539	210 36x34x24 open, drawer	EA	\$ 705.25
6540	210 42x34x24 open, drawer	EA	\$ 763.21
6541	210 48x34x24 open, drawer	EA	\$ 821.18
6542	211 24x34x24 1 drawer / 1 door	EA	\$ 554.53
6543	212 30x34x24 1 drwr/2 doors	EA	\$ 791.74
6544	212 36x34x24 1 drwr/2 doors	EA	\$ 791.74
6545	212 42x34x24 1 drwr/2 doors	EA	\$ 816.71
6546	212 48x34x24 1 drwr/2 doors	EA	\$ 816.71
6547	220 35x34x18	EA	\$ 792.93
6548	222 30x34x24 2 drwr/2 doors	EA	\$ 831.28
6549	222 36x34x24 2 drwr/2 doors	EA	\$ 855.35
6550	222 42x34x24 2 drwr/2 doors	EA	\$ 911.56
6551	222 48x34x24 2 drwr/2 doors	EA	\$ 948.99

6552	223	24x34x24 2 file drawers	EA	\$ 636.87
6553	230	24x34x24 3 drawers	EA	\$ 743.89
6554	230	30x34x24 3 drawers	EA	\$ 791.44
6555	230	36x34x24 3 drawers	EA	\$ 840.50
6556	231	42x34x24 3 drawers	EA	\$ 899.95
6557	231	48x34x24 3 drawers	EA	\$ 948.99
6558	240	24x34x24 4 drawers	EA	\$ 887.95
6559	240	30x34x24 4 drawers	EA	\$ 957.91
6560	240	36x34x24 4 drawers	EA	\$ 1,012.90
6561	240	42x34x24 4 drawers	EA	\$ 1,067.90
6562	240	48x34x24 4 drawers	EA	\$ 1,122.89
6563	250	30x34x24 5 drawers	EA	\$ 1,125.86
6564	250	36x34x24 5 drawers	EA	\$ 1,189.77
6565	250	42x34x24 5 drawers	EA	\$ 1,253.68
6566	250	48x34x24 5 drawers	EA	\$ 1,317.59
6567	300	24x30x12 wall hung/open	EA	\$ 318.36
6568	300	30x30x12 wall hung/open	EA	\$ 347.05
6569	300	36x30x12 wall hung/open	EA	\$ 385.69
6570	300	42x30x12 wall hung/open	EA	\$ 424.34
6571	300	48x30x12 wall hung/open	EA	\$ 462.98
6572	301	18x30x12 wall hung/1 door	EA	\$ 372.46
6573	301	24x30x12 wall hung/1 door	EA	\$ 372.46
6574	302	36x12x12 over refrigerator	EA	\$ 419.28
6575	302	30x18x12 over microwave	EA	\$ 408.88
6576	302	24x18x12 wall hung/2 door	EA	\$ 394.31
6577	302	30x18x12 wall hung/2 door	EA	\$ 424.48
6578	302	36x18x12 wall hung/2 door	EA	\$ 439.05
6579	302	42x18x12 wall hung/2 door	EA	\$ 453.61
6580	302	48x18x12 wall hung/2 door	EA	\$ 468.18
6581	308	24x30x12 angle corner	EA	\$ 535.81
6582	309	24x30x12 blind corner	EA	\$ 366.37
6583	340	30x30x12 wall hung cubbies	EA	\$ 476.36
6584	340	36x30x12 wall hung cubbies	EA	\$ 528.38
6585	340	42x30x12 wall hung cubbies	EA	\$ 580.40
6586	340	48x30x12 wall hung cubbies	EA	\$ 632.42
6587	350	30x30x12 wall hung mail box	EA	\$ 541.75
6588	350	36x30x12 wall hung mail box	EA	\$ 608.63
6589	350	42x30x12 wall hung mail box	EA	\$ 516.49
6590	350	48x30x12 wall hung mail box	EA	\$ 742.40
6591	400	36x84x24 tall storage / open	EA	\$ 1,400.83
6592	400	42x84x24 tall storage / open	EA	\$ 1,556.89
6593	400	48x84x24 tall storage / open	EA	\$ 1,711.46
6594	402	36x84x24 tall 2 door / lock	EA	\$ 1,234.36
6595	440	48x48x24 hutch	EA	\$ 1,084.24
6596	502	48x84x24 wardrobe	EA	\$ 1,099.11
6597	530	36x84x24 teacher's lock	EA	\$ 1,222.47
6598	530	42x84x24 teacher's lock	EA	\$ 1,316.11
6599	530	48x84x24 teacher's lock	EA	\$ 1,409.74
6600	531	36x84x24 teach w/file	EA	\$ 1,607.42
6601	531	42x84x24 teach w/file	EA	\$ 1,698.39
6602	531	48x84x24 teach w/file	EA	\$ 1,788.75
6603	540	48x15x12 wall hung wardrobe	EA	\$ 426.56
6604	541	96x15x12 double wardrobe	EA	\$ 954.05
6605	600	36x42x12 library bookcase	EA	\$ 523.91
6606	600	42x42x12 library bookcase	EA	\$ 577.42
6607	600	48x42x12 library bookcase	EA	\$ 632.42
6608	602	36x72x12 bookcase	EA	\$ 855.35
6609	602	42x72x12 bookcase	EA	\$ 950.48
6610	602	48x72x12 bookcase	EA	\$ 1,045.60

6611	620	36x42x24 2 sided bookcase	EA	\$ 870.22
6612	620	42x42x24 2 sided bookcase	EA	\$ 965.35
6613	620	48x42x24 2 sided bookcase	EA	\$ 1,060.47
6614	622	36x72x24 two sided tall	EA	\$ 1,490.00
6615	622	42x72x24 two sided tall	EA	\$ 1,663.90
6616	622	48x72x24 two sided tall	EA	\$ 1,837.79
6617	702	36x30x24 movable cabinet	EA	\$ 854.17
6618	702	48x30x24 movable cabinet	EA	\$ 888.50
6619		3 mm edge banding	LF	\$ 8.87
6620		Cabinet locks, ea	EA	\$ 42.66
6621		Laminate top / no backsplash (Wilsonart or equal)	LF	\$ 58.26
6622		Laminate top / 4" backsplash (Wilsonart or equal)	LF	\$ 69.85
6623		Solid surface top / no backsplash (Wilsonart or equal)	LF	\$ 343.33
6624		Solid surface top / 4" backsplash (Wilsonart or equal) - adder	LF	\$ 364.14
6625		Finished end panels	EA	\$ 126.93
6626		Coat hooks, 10, mounted to laminate ledger	EA	\$ 364.14
6627		Wall brackets (for stand-alone countertop)	EA	\$ 111.32
6628		Gate, 36x36, with hidden latch	EA	\$ 837.52
6629		Learning wall, 16'. (4) base cabinets, (4) upper storage cabinets, (3) 4040 sliding porcelain / steel markerboards	EA	\$ 8,672.51
6630		Upgraded hinges	EA	\$ 1.49
6631		upgraded drawer slides	EA	\$ 74.32
6632		IC core security locks	EA	\$ 126.34