

**TITLE: RATIFICATION OF PURCHASE OF FURNITURE FOR THREE
SPECIAL EDUCATION CLASSROOMS THROUGH MEASURE X
FUNDING**

Business & Facilities
Consent #6

June 23, 2020
Page 1 of 2

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities

Background Information

The Student Support Department is opening three new special education classrooms. The three classrooms will be located one each at Santa Susana Elementary, Sycamore Elementary, and Township Elementary. "Flexible seating" furniture consistent with the ongoing Classroom Renovation project was chosen.

As time was a factor, at the direction of the Associate Superintendent of Business & Facilities, purchase orders were initiated for the furniture.

The following is a list of expenditures with each furniture vendor, and the associated Piggyback Agreement, allowing for purchase without advertising for bids. Prices include sales tax and shipping.

VENDOR NAME	EXPENDITURE	PIGGYBACK
Virco	\$12,640.99	US Communities R-TC-18004
Staples	390.04	OMNIA R142211
School Outfitters	\$2,500.57	TIPS 170804
Hon/Bluespace	\$413.38	NIPA TCPN R142208
School Specialty	\$6,880.32	OMNIA R190503
Lakeshore	\$14,455.84	PACE P00173
Total	\$37,281.14	

Fiscal Analysis

The expenditure for the furniture vendors detailed above will be funded with Measure X Bond funds.

The Board of Education adopted Resolution No. 01-19/20, Participating in Bids/Contracts of Other Public Corporations and Agencies (Piggyback Contracts) Throughout the 2019-2020 Fiscal Year, at the June 25, 2019 Board Meeting.

On a motion # 167, by Trustee Blough, seconded by Trustee White and carried by a vote of 5/0, the Board of Education ratified, by roll-call-vote, the purchase of furniture for three special education classrooms.

Ayes: Blough Noes: 0 Absent: 0 Abstained: 0

LaBelle
White
Subran
Smallen

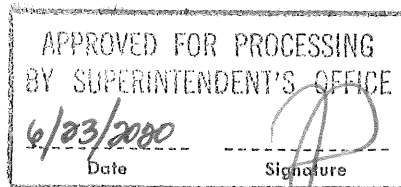
**TITLE: RATIFICATION OF PURCHASE OF FURNITURE FOR THREE
 SPECIAL EDUCATION CLASSROOMS THROUGH MEASURE X
 FUNDING**

Business & Facilities
Consent #6

June 23, 2020
Page 2 of 2

Recommendation

It is recommended that the Board of Education ratify the purchase of furniture for three special education classrooms.



**TITLE: RATIFICATION OF PURCHASE OF FURNITURE FOR MADERA
ELEMENTARY SCHOOL LIBRARY THROUGH MEASURE X
FUNDING**

Business & Facilities
Consent #9

June 23, 2020
Page 1 of 2

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities

Background Information

As part of the removal of asbestos flooring at Madera Elementary School, it was necessary to remove the wooden wall shelving in the library. Rather than replace with temporary shelving, the Educational Services Department recommended accelerating the purchase of library furniture, consistent with the District's ongoing Classroom Renovation project.

As time was a factor, at the direction of the Associate Superintendent of Business & Facilities, purchase orders were initiated for the library furniture.

The following is a list of expenditures with each furniture vendor, and the associated Piggyback Agreement, allowing for purchase without advertising for bids. Prices include sales tax and shipping.

VENDOR NAME	EXPENDITURE	PIGGYBACK
Virco	\$30,676.46	US Communities R-TC-18004
Hon/Bluespace	\$566.28	NIPA TCPN R142208
Lakeshore	\$2,752.96	PACE P00173
Total	\$33,995.70	

Fiscal Analysis

The expenditure for the furniture vendors detailed above will be funded with Measure X Bond funds.

The Board of Education adopted Resolution No. 01-19/20, Participating in Bids/Contracts of Other Public Corporations and Agencies (Piggyback Contracts) Throughout the 2019-2020 Fiscal Year, at the June 25, 2019 Board Meeting.

On a motion # 167 by Trustee Blough, seconded by Trustee White and carried by a vote of 5/0, the Board of Education ratified, by roll-call-vote, the purchase of furniture for Madera Elementary School library.

Ayes: Blough
VanBelle Noes: 0 Absent: 0 Abstained: 0
White
Jubran
Smollen

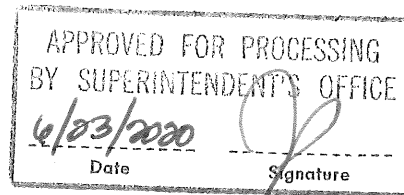
**TITLE: RATIFICATION OF PURCHASE OF FURNITURE FOR MADERA
ELEMENTARY SCHOOL LIBRARY THROUGH MEASURE X
FUNDING**

Business & Facilities
Consent #9

June 23, 2020
Page 2 of 2

Recommendation

It is recommended that the Board of Education ratify the purchase of furniture for Madera Elementary School library.



TITLE: RATIFICATION OF AGREEMENT NO. R20-04358 BETWEEN SIMI VALLEY UNIFIED SCHOOL DISTRICT AND PREMIER INSPECTION SERVICES FOR DSA CLOSEOUT OF A# 03-106208 AT KNOLLS ELEMENTARY SCHOOL

Business & Facilities
Consent #10

June 23, 2020
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
 Business & Facilities

Background Information

On December 12, 2017, the Board of Education approved the list of selected firms for on-call inspection services, which includes the firm of Premier Inspection Services. DSA closeout services are needed at Knolls Elementary School. The firm of Premier Inspection Services can provide these services.

Fiscal Analysis

Agreement R20-04358 with Premier Inspection Services is for an estimated cost of \$7,150.00 (Exhibit "A"). The actual cost will be based on services performed.

These services will be funded with Measure X funds.

Recommendation

This item is presented for Board of Education ratification.

On a motion # 167 by Trustee Blough, seconded by Trustee White and carried by a vote of 5/0, the Board of Education, by roll-call vote, ratified Agreement No. R20-04358 with Premier Inspection Services.

Ayes: Blough Noes: 0 Absent: 0 Abstain: 0
 LaBelle
 White
 Jubran
 Smollen

PROJECT ASSIGNMENT AMENDMENT

AGREEMENT R20-04358

This Project Assignment Amendment ("PAA") is entered by and between Simi Valley Unified School District and Premier Inspection Services ("Inspector Firm") as of June 3, 2020.

WHEREAS, the District and Inspector Firm entered into a written Agreement entitled Agreement No. A20.089 for On-Going Project Inspector Services ("Agreement") generally establishing terms and conditions for the Project Inspector's inspection services for Projects assigned by the District to the Inspector Firm for completion of Project Inspector Services.

WHEREAS, this PAA sets forth the specific terms and conditions applicable to the Assigned Project and the Administrative and Project Inspector Services to be completed by the Inspector Firm for the Assigned Project.

NOW THEREFORE, the District and Project Inspector agree as follows:

1. Assigned Project Description. The Assigned Project is described as follows: Provision of DSA closeout services for 2 portable buildings located at Knolls Elementary School, DSA A#03-106208 (PC-04-101268) and alterations to restrooms at Buildings B and C.
2. Administrative and Project Inspector Services for Assigned Project. The Inspector Firm shall complete all Project Inspector Services for the Assigned Project set forth in the Agreement, except as specifically noted below:
3. Project Inspector. The Inspector Firm designates Byron Elberts, DSA Class 3 Certification #1985 as the Project Inspector as identified in Exhibit 1 to this PAA for completion of closeout for the Assigned Project. The Project Inspector must pass DOJ fingerprinting requirements identified in California Education Code Section 45125.1. The hourly billing rate for the Project Inspector designated for the Assigned Project is set forth in Exhibit 1 to this PAA is not subject to adjustment, and also includes all projected costs related to AB-5, which became effective beginning on January 1, 2020.
4. Assigned Project Contract Price. The Administrative Services portion for the Assigned Project is an estimated amount of **Three-Thousand Seven-Hundred Fifty Dollars (\$3,750.00)**. The Project Inspector Services for the Assigned Project is an estimated amount of **Three-Thousand Four-Hundred Dollars (\$3,400.00)**. **The total estimated amount for the services under this agreement is Seven-Thousand One-Hundred Fifty Dollars \$7,150.00** ("Assigned Project Contract Price") per the attached Proposal from Inspector Firm dated May 26, 2020 (Exhibit 2). Billings for payment of the Assigned Project Contract Price shall be based on the actual and reasonable time necessary for the Project Inspector designated for the Assigned Project to perform closeout services, multiplied by the applicable hourly rate. Billings for Project Inspector Services shall be at the Straight Time hourly rates, unless the District has authorized in advance the completion of Project Inspector Services on days/times subject to Overtime or Premium Overtime hourly rates. No payment will be made and the Inspector Firm is not entitled to any compensation for any Administrative or Project Inspector Services necessary as a result of the failure of the Inspector Firm to timely and completely provide Administrative and Project Inspector Services.
5. Term of PAA. The Inspection Firm and District estimate these closeout services to require fifty (50) calendar days on a part-time basis, for the Inspection Firm to complete the closeout services for DSA certification of the portable buildings. If DSA final certification is not obtained within the Term established above, the Inspection Firm shall request an extension of the Term, without adjustment of the Assigned Project Contract Price until the Assigned Project Contract Price is exhausted. If DSA final certification is not obtained within the Term established above, and the Assigned Project Contract Price is exhausted, the Assigned Project Contract Price is subject to adjustment by the District, at the sole discretion of the District.

6. Agreement Terms. All terms of the Agreement for Ongoing Services are incorporated herein and applicable to the Assigned Project, except as modified by the terms of this PAA.

The District and Inspector Firm have executed this PAA as of the date set forth above.

"District"
SIMI VALLEY UNIFIED
SCHOOL DISTRICT

By:



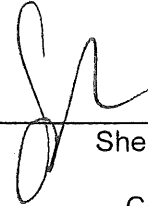
Ron Todo

Title:

Associate Superintendent

"Project Inspector"
Premier Inspection Services

By:



Shelby Parsons

Title:

Co-Owner

EXHIBIT 1 TO AGREEMENT R20-04358
PROJECT ASSIGNMENT AMENDMENT FOR PROJECT INSPECTOR SERVICES
PROJECT: CLOSEOUT FOR A# 03-106208 AT KNOLLS ELEMENTARY SCHOOL

Project Inspector	DSA Certification No.	Hourly Billing Rate	
Byron Elberts	1985	<u>Straight Time</u> Mondays-Fridays (8 hour work day)	\$85.00
		<u>Overtime</u> Mondays-Fridays (more than 8 hours per work day) Saturdays (8 hour workday 7 AM to 6 PM)	Not applicable
		<u>Premium Overtime</u> Saturdays (more than 8 hours per work day) Sundays Holidays	Not applicable
		<u>Straight Time</u> Mondays-Fridays (8 hour work day)	
		<u>Overtime</u> Mondays-Fridays (more than 8 hours per work day) Saturdays (8 hour workday 7 AM to 6 PM)	
		<u>Premium Overtime</u> Saturdays (more than 8 hours per work day) Sundays Holidays	
		<u>Straight Time</u> Mondays-Fridays (8 hour work day)	
		<u>Overtime</u> Mondays-Fridays (more than 8 hours per work day) Saturdays (8 hour workday 7 AM to 6 PM)	
		<u>Premium Overtime</u> Saturdays (more than 8 hours per work day) Sundays Holidays	



Exhibit 2

Premier

Inspection Services

May 26, 2020

Mr. Pedro Avila
 Director of Facilities and Planning
 Simi Valley Unified School District
 101 West Cochran
 Simi Valley, CA 93065

RE: Closeout Services of A#03-106208 (Knolls ES – Four Relocatable Buildings)

Scope of Services:

Close-out services for the project for the above A# are estimated to require up to 50 hours, at an hourly rate of \$75.00. Invoices are to be billed on a time and material basis. Reimbursable expenses will be billed at actual cost plus 15%. Total services are estimated to be **\$3,750** (any additional costs will be approved by Pedro Avila).

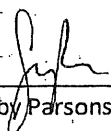
The District is solely responsible for all re-opening fees and any further fees that DSA requires in order to successfully close out each project.

DSA Class 3 project inspections that might be needed will be provided by Premier Inspection Services' inspector Byron Elberts (DSA Certification #1985) at an hourly rate of \$85.00. Total IOR services are estimated not to exceed 40 hours, NTE amount to be **\$3,400**.

Fee Breakdown is as follows:

Classification	Hourly Cost	NTE Amount
Administrative Services	\$75.00/Hour	\$3,750
DSA Class 3 IOR Services	\$85.00/Hour	\$3,400

Shelby Parsons will be your primary contact person for this submittal. If you have any questions, please do not hesitate to contact me directly at my cell (818) 279-1492, fax (818) 864-6543, or shelby@preinspect.com


 Shelby Parsons, Co-Owner

05/26/2020

Date

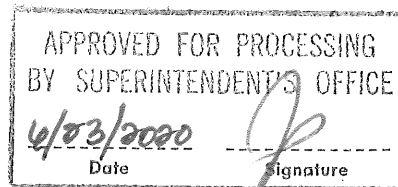

 Simi Valley Unified School District

5/27/20
 Date



Teaming To Build A Better And Safer Tomorrow

1045 Foothill Boulevard, La Cañada, CA 91011 P (818) 952-8144 F (818) 864-6543 www.preinspect.com



**TITLE: RATIFICATION OF MEASURE X FUNDED FIELD CONTRACTS;
FEBRUARY 1, 2020 TO JUNE 7, 2020**

Business & Facilities
Consent #15

June 23, 2020
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities

Background Information

The District adopted the California Uniform Public Construction Cost Accounting Act ("CUPCCAA") which authorizes the District to engage in alternative bidding procedures for public works and maintenance projects. The District's adoption of CUPCCAA includes authorization for the District's Associate Superintendent, Business & Facilities to enter into contracts bid under CUPCCAA alternative bidding procedures when the value of the contract is \$200,000 or less, as of January 1, 2019. CUPCCAA contracts entered into by the Associate Superintendent, Business & Facilities pursuant to such authority are subject to ratification by the Board of Education.

Many of the projects funded with Measure X proceeds are smaller dollar value projects. To expedite obtaining cost proposals and the construction of Measure X funded projects valued at \$60,000 or less, District staff has utilized the CUPCCAA alternative bidding procedures with the District's Field Contracts.

Exhibit "A" is a summary listing of the Field Contracts funded by Measure X proceeds and awarded by the Associate Superintendent, Business & Facilities under the CUPCCAA alternative bidding procedures between February 1, 2020 and June 7, 2020.

Fiscal Analysis

The total amount for Measure X funded Field Contracts issued under CUPCCAA between February 1, 2020 and June 7, 2020 is **\$553,649.42** as shown on Exhibit "A".

Recommendation

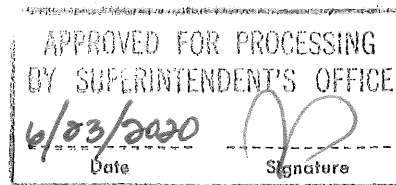
It is recommended that the Board of Education ratify the Field Contracts summarized in attached Exhibit "A".

On a motion # 167 by Trustee Blough, seconded by Trustee White and carried by a vote of 5/0, the Board of Education, by roll-call-vote, ratified all of the Field Contracts summarized in attached Exhibit "A".

Ayes: Blough
LaBelle
White
Jubran
Smolton Noes: 0 Absent: 0 Abstain: 0

MREASURE X FIELD CONTRACTS UNDER CUPCCAA AND AGREEMENTS FEBRUARY 1, 2020 - JUNE 7, 2020

Req Date	Req #	PO #	Vendor	Total Amount	Description
2/3/2020	R20-03424	P20-02974	PORTA-STOR	\$ 268.00	CRESTVIEW STORAGE CONTAINER RENTAL
2/6/2020	R20-03501	P20-03051	IVS COMPUTER TECHNOLOGY	\$ 500.00	SICE RE-INSTALL SMARTBOARDS
2/10/2020	R20-03533	P20-03098	CLASS LEASING INC.	\$ 32,719.00	SVHS RAMPS & LANDING PORTABLE MPR
2/11/2020	R20-03548	P20-03120	LIMASOL CONSTRUCTION, INC.	\$ 6,800.00	KATHERINE FLOORING
2/11/2020	R20-03552	P20-03121	LIMASOL CONSTRUCTION, INC.	\$ 7,900.00	SVHS PREP ROOM MPR DISABLED STUDENTS
2/11/2020	R20-03553	P20-03122	KING OFFICE SERVICES	\$ 11,982.50	White Oak ES CLASSROOM MOVING
2/11/2020	R20-03556	P20-03123	ARDALAN CONSTRUCTION CO., INC.	\$ 14,850.00	RHS HEALTH DEPT FINISHES CAFE
2/18/2020	R20-03624	P20-03213	SCOTT & SONS ELECTRIC	\$ 19,425.00	KATHERINE ELECTRICAL CLASSROOM RENOVATIONS
2/18/2020	R20-03627	P20-03214	LIMASOL CONSTRUCTION, INC.	\$ 59,925.00	SINALOA AND VALLEY VIEW GYMS - EXT. PAINTING
2/26/2020	R20-03717	P20-03332	EAGLE CONTRACTING, INC.	\$ 17,965.00	KNOLLS FLOORING ABATEMENT
2/28/2020	R20-03743	P20-03521	KING OFFICE SERVICES	\$ 1,878.60	KNOLLS MOVING COMPANY
3/5/2020	R20-03813	P20-03396	KING OFFICE SERVICES	\$ 1,620.00	CRESTVIEW LIBRARY CART RENTAL
3/11/2020	R20-03916	P20-03496	FINISH LINE PAVING INC.	\$ 8,250.00	SVHS PAVING AT INTERIM PORTABLES FOR MPR
3/12/2020	R20-03936	P20-03593	HMC SOLUTIONS LLC	\$ 1,650.00	CLEANING AT RENOVATED KINDERGARTEN ROOMS
3/24/2020	R20-03984	P20-03711	KING OFFICE SERVICES	\$ 1,705.00	SICE MOVING FOR NEW MPR PROJECT
3/30/2020	R20-03998	P20-03606	SIGLER WHOLESALE DISTRIBUTORS	\$ 800.00	SSES HVAC
3/31/2020	R20-04001	P20-03607	GRAINGER	\$ 1,788.03	KATHERINE CLASSROOMS - NEW CEILING TILES
4/2/2020	R20-04013	P20-03624	NORA SYSTEMS, INC.	\$ 74,668.29	HILLSIDE MS NEW FLOORING FOR CLASSROOM RENOV.
4/16/2020	R20-04111	P20-03709	MISSION PAVING & SEALING, INC.	\$ 24,995.00	RHS PAVING AT INTERIM PORTABLES FOR MPR PROJ.
4/17/2020	R20-04119	P20-03722	VENTERRA ENVIRONMENTAL, INC.	\$ 24,999.00	HILLSIDE MS FLOORING ABATEMENT FOR CLASS RENOV.
4/21/2020	R20-04141	P20-03805	FENCE FACTORY	\$ 50,189.00	MOUNTAIN VIEW ES - NEW FENCING
4/29/2020	R20-04185	P20-03960	FENCE FACTORY	\$ 1,100.00	RHS FENCING MPR PROJECT
4/30/2020	R20-04195		HH CONSTRUCTION, INC.	\$ 6,935.00	RHS CONCRETE MPR PROJECT INTERIM PORTABLES
4/30/2020	R20-04197	P20-03810	PRECISION PLUMBING-MECHANICAL	\$ 59,949.00	VALLEY VIEW MS NEW IRRIGATION/GAS/WATER LINES
4/30/2020	R20-04198	P20-03811	LIMASOL CONSTRUCTION, INC.	\$ 9,800.00	SVHS MPR PROJECT INTERIM PORTABLES CLEAN PAINT
4/30/2020	R20-04199	P20-03812	KING OFFICE SERVICES	\$ 9,548.00	MADERA MOVING FOR CLASSROOM RENOVATION PROJ.
5/5/2020	R20-04220	P20-03844	CLASS LEASING INC.	\$ 24,230.00	RHS PORTABLES FOR MPR PROJECT -EXTEND RAMPS, LANDINGS, AND STEPS
5/6/2020	R20-04227	P20-03975	RLD FIRE PROTECTION	\$ 1,275.00	RHS HYDRANT FLOW TEST
5/8/2020	R20-04242	P20-03920	LIMASOL CONSTRUCTION, INC.	\$ 4,000.00	SICE PAINTING & REPAIRING RELOCATED PORTABLES
5/13/2020	R20-04265	P20-03924	DAVID ATKIN CONSTRUCTION, INC.	\$ 58,188.00	KNOLLS CLASSROOMS PAINTING/CARPENTRY
5/14/2020	R20-04278	P20-03901	CLASS LEASING INC.	\$ 1,080.00	RHS PORTABLES FOR MPR PROJECT- TIGHT SPACE INSTALL
5/14/2020	R20-04279	P20-03902	IVS COMPUTER TECHNOLOGY	\$ 9,825.00	HILLSIDE MS RELOCATE INTERACTIVE BOARDS
6/5/2020	R20-04378		VENCO WESTERN INC.	\$ 2,332.00	BIG SPRINGS IRRIGATION REPAIRS AT PARKING LOT
6/5/2020	R20-04380		HMC SOLUTIONS LLC	\$ 510.00	KNOLLS CLASSROOMS MOVING
Total Field Contracts/ Agreements from 2/1/20 - 6/7/20:				\$ 553,649.42	



TITLE: RATIFICATION OF AGREEMENT NO. R20-04421 BETWEEN SIMI VALLEY UNIFIED SCHOOL DISTRICT AND NV5 WEST, INC. FOR TESTING LABORATORY SERVICES FOR ASPHALT PAVING 2020 PHASE 2

Business & Facilities
Consent #17

June 23, 2020
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities

Background Information

On September 12, 2017, the Board of Education approved the list of selected firms for on-call testing laboratory-of-record services, which includes the firm of NV5 West. Construction phase testing and inspection is needed for the re-paving work at Katherine ES, Park View ES, White Oak ES, and Simi Institute for Careers & Education. The firm of NV5 West can provide these services.

Fiscal Analysis

Agreement R20-04421 with NV5 West, Inc. is for an estimated cost of \$21,000.00 (Exhibit "A"). The actual cost will be based on services performed.

These services will be funded with Measure X funds.

Recommendation

This item is presented for Board of Education ratification.

On a motion # 167 by Trustee Blough, seconded by Trustee White and carried by a vote of 5/0, the Board of Education, by roll-call vote, ratified Agreement No. R20-04421 with NV5 West, Inc.

Ayes: Blough
Varille
White
Subran
Smollen Noes: 0 Absent: 0 Abstain: 0

PROJECT ASSIGNMENT AMENDMENT - AGREEMENT R20-04421

ASPHALT PAVING 2020 PHASE 2 PROJECT TESTING AND INSPECTION SERVICES

This Project Assignment Amendment ("PAA") is entered by and between Simi Valley Unified School District and NV5 West, Inc. ("LOR") as of June 5, 2020.

Whereas, the District entered into a written Agreement entitled Agreement A18.453 for On-Going Laboratory of Record Services ("Agreement") which generally establishes the terms and conditions for the LOR's completion of Laboratory of Record Services.

Whereas, this PAA sets forth the specific terms and conditions applicable to the District assignment of the Assigned Project to the LOR for completion of LOR Services as enumerated herein.

NOW THEREFORE, the District and LOR and agree as follows:

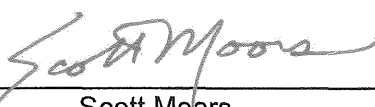
1. **Assigned Project Description.** The Assigned Project is described as follows: **Provide construction phase materials testing and inspection services for the Asphalt Paving 2020 Phase 2 Project at Katherine ES, Park View ES, White Oak ES, and Simi Institute for Careers & Education for an estimated total cost of \$21,000.00 per the attached Proposal dated June 4, 2020.**
2. **Assigned Project Form 103** Not applicable to these testing services.
3. **Assigned Project LOR Services.** The LOR shall complete all of the tests/inspections for all construction materials as required by the plans, specifications, and applicable standards for the proper re-construction of the parking lots.
4. **Assigned Project Contract Price.** The Contract Price for completion of the Assigned Project LOR Services is based on the annual pricing schedule for tests/inspections performed for this Assigned Project.
5. **Agreement Terms.** All terms of the Agreement for On-Going Laboratory of Record Services are incorporated herein and applicable to the Assigned Project, except as modified by the terms of this PAA.

The District and LOR have executed this PAA as of the date set forth above

"District"
SIMI VALLEY UNIFIED
SCHOOL DISTRICT

By: _____
Ron Todo
Title: Associate Superintendent
Business & Facilities

"LOR"
NV5 WEST, INC.

By: 
Scott Moors
Title: Vice President

N|V|5

June 4, 2020

Simi Valley Unified School District
101 W. Cochran St.
Simi Valley, CA 93065

Proposal No: 2020.06.0057
DSA No.: N/A
File No.: N/A

ATTENTION: Tony Joseph

**SUBJECT: Proposal for Materials Testing and Inspection Services for the Asphalt Paving
2020 Phase 2 Project: Katherine Elementary School, White Oak Elementary School,
Parkview Elementary School, Simi Institute for Careers and Education**

NV5 is pleased to submit this proposal for the referenced project. Our estimated scope of services and estimated costs are detailed below.

Scope of Work and Cost Estimate

	Rate	Units	Total
<u>Katherine Elementary School - West Playground and Northeast Playground</u>			
Senior Technician - AC Pavement Subgrade Observation & Testing	\$ 110.00 hr	12	\$ 1,320.00
Senior Technician - AC Pavement Aggregate Base Observation & Testi	\$ 110.00 hr	8	\$ 880.00
Senior Technician - AC Pavement Observation & Testing	\$ 110.00 hr	8	\$ 880.00
Lab Test - Max Density - Soil (ASTM D1557)	\$ 185 ea	2	\$ 370.00
Lab Test - Max Density - Base (ASTM D1557)	\$ 295 ea	1	\$ 295.00
Lab Test - HMA LTMD - CT 308	\$ 220 ea	2	\$ 440.00
Lab Test - Extraction & Gradation CT 382, CT 202	\$ 235 hr	2	\$ 470.00
Nuclear Gauge	\$ 35 dy	4	\$ 140.00
Senior Technician - PCC Flatwork Subgrade Observation & Testing	\$ 110.00 hr	2	\$ 220.00
Senior Technician - PCC Flatwork Aggregate Base Observation & Testi	\$ 110.00 hr	2	\$ 220.00
Senior Technician - PCC Flatwork Observation & Testing	\$ 110.00 hr	2	\$ 220.00
Lab Test - Max Density - Soil (ASTM D1557)	\$ 185 ea	1	\$ 185.00
Lab Test - Max Density - Base (ASTM D1557)	\$ 295 ea	0	\$ -
Lab Test - Concrete Cylinder Compression Test (ASTM C39) - sets of 5	\$ 25 ea	5	\$ 125.00
Sample Pickup -	\$ 75 hr	2	\$ 150.00
Trip Charge	\$ 55 ea	6	\$ 330.00
Field Vehicle	\$ 55 dy	6	\$ 330.00
Engineering Management	\$ 170 hr	4	\$ 680.00
Certified Payroll Admin (1/2 hr/wk)	\$ 70 hr	2	\$ 140.00

Park View Elementary School - Northeast Parking Lot

Senior Technician - AC Pavement Subgrade Observation & Testing	\$ 110.00 hr	10	\$ 1,100.00
Senior Technician - AC Pavement Aggregate Base Observation & Testi	\$ 110.00 hr	6	\$ 660.00
Senior Technician - AC Pavement Observation & Testing	\$ 110.00 hr	6	\$ 660.00
Lab Test - Max Density - Soil (ASTM D1557)	\$ 185 ea	1	\$ 185.00
Lab Test - Max Density - Base (ASTM D1557)	\$ 295 ea	1	\$ 295.00
Lab Test - HMA LTMD - CT 308	\$ 220 ea	1	\$ 220.00
Lab Test - Extraction & Gradation CT 382, CT 202	\$ 235 hr	1	\$ 235.00
Nuclear Gauge	\$ 35 dy	3	\$ 105.00
Trip Charge	\$ 55 ea	4	\$ 220.00
Field Vehicle	\$ 55 dy	4	\$ 220.00

EXHIBIT "A"

Proposal - Asphalt Paving 2020 Phase 2

June 4, 2020

Sample Pickup -	\$	75	hr	2	\$	150.00
Trip Charge	\$	55	ea	4	\$	220.00
Field Vehicle	\$	55	dy	4	\$	220.00
Engineering Management	\$	170	hr	4	\$	680.00
Certified Payroll Admin (1/2 hr/wk)	\$	70	hr	1	\$	70.00

White Oak Elementary School - Southwest Playground

Senior Technician - AC Pavement Subgrade Observation & Testing	\$	110.00	hr	8	\$	880.00
Senior Technician - AC Pavement Aggregate Base Observation & Testir	\$	110.00	hr	6	\$	660.00
Senior Technician - AC Pavement Observation & Testing	\$	110.00	hr	6	\$	660.00
Lab Test - Max Density - Soil (ASTM D1557)	\$	185	ea	1	\$	185.00
Lab Test - Max Density - Base (ASTM D1557)	\$	295	ea	1	\$	295.00
Lab Test - HMA LTMD - CT 308	\$	220	ea	1	\$	220.00
Lab Test - Extraction & Gradation CT 382, CT 202	\$	235	hr	1	\$	235.00
Nuclear Gauge	\$	35	dy	4	\$	140.00
Senior Technician - PCC Flatwork Subgrade Observation & Testing	\$	110.00	hr	2	\$	220.00
Senior Technician - PCC Flatwork Aggregate Base Observation & Testir	\$	110.00	hr	2	\$	220.00
Senior Technician - PCC Flatwork Observation & Testing	\$	110.00	hr	4	\$	440.00
Lab Test - Max Density - Soil (ASTM D1557)	\$	185	ea	0	\$	-
Lab Test - Max Density - Base (ASTM D1557)	\$	295	ea	0	\$	-
Lab Test - Concrete Cylinder Compression Test (ASTM C39) - sets of 5	\$	25	ea	5	\$	125.00
Sample Pickup -	\$	75	hr	2	\$	150.00
Trip Charge	\$	55	ea	4	\$	220.00
Field Vehicle	\$	55	dy	4	\$	220.00
Engineering Management	\$	170	hr	4	\$	680.00
Certified Payroll Admin (1/2 hr/wk)	\$	70	hr	1	\$	70.00

Simi Institute for Careers and Education - Parking Lot A, Parking Lot B, Parking Lot F

Senior Technician - AC Pavement Subgrade Observation & Testing	\$	110.00	hr	20	\$	2,200.00
Senior Technician - AC Pavement Aggregate Base Observation & Testir	\$	110.00	hr	12	\$	1,320.00
Senior Technician - AC Pavement Observation & Testing	\$	110.00	hr	10	\$	1,100.00
Lab Test - Max Density - Soil (ASTM D1557)	\$	185	ea	3	\$	555.00
Lab Test - Max Density - Base (ASTM D1557)	\$	295	ea	1	\$	295.00
Lab Test - HMA LTMD - CT 308	\$	220	ea	4	\$	880.00
Lab Test - Extraction & Gradation CT 382, CT 202	\$	235	hr	4	\$	940.00
Nuclear Gauge	\$	35	dy	6	\$	210.00
Sample Pickup -	\$	75	hr	2	\$	150.00
Trip Charge	\$	55	ea	10	\$	550.00
Field Vehicle	\$	55	dy	8	\$	440.00
Engineering Management	\$	170	hr	8	\$	1,360.00
Certified Payroll Admin (1/2 hr/wk)	\$	70	hr	2	\$	140.00

Total Fee Estimate: \$ 21,000.00

N-V-5

CONSTRUCTION QUALITY ASSURANCE - INFRASTRUCTURE - ENERGY - PROGRAM MANAGEMENT - ENVIRONMENTAL

Business & Facilities, Consent #17

Proposal - Asphalt Paving 2020 Phase 2

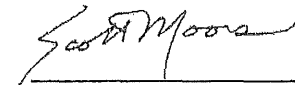
June 4, 2020

Assumptions:

- 1 California Prevailing Wages apply.
- 2 The estimate is provided for budgetary purposes only and is not a lump sum / not to exceed cost. Billing will be for actual services provided.
- 3 Terms and Conditions listed in NV5's current (2020) Fee Schedule apply.
- 4 Added charges will be charged in accordance with NV5's 2020 Schedule of Fees and prevailing wage rates.

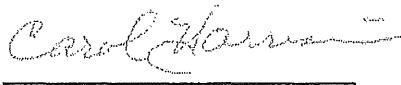
NV5 West, Inc. appreciates the opportunity to be of service. If you have any questions, please do not hesitate to contact us.

Respectfully Submitted,
NV5 West, Inc.



Scott Moors, CEG 1901
Vice President

Reviewed By,



Carol Harrison
Client Service Manager

Attachment: Terms and Conditions
 2020 Fee Schedule

2020 GEOTECHNICAL / MATERIAL TESTING FEE SCHEDULE

GENERAL TERMS & CONDITIONS

Testing Samples - An hourly preparation charge will be added to all samples submitted that are not ready for testing.

Turn-Around-Time - Standard TAT indicated in superscript.

RUSH: 50% surcharge. Sample prioritized over other samples in que.

PRIORITY: 100% surcharge: Completed as fast as possible per method.

See notes regarding TAT at bottom of page 3.

Project Setup - A \$165 fee applies for setup and administration of On-Call agreements and contracts less than \$3,000.

Scheduling - A minimum of 24-hour notice is required to schedule personnel (48-hour for DSA projects). For same-day scheduling, a 50% premium applies. Same-day cancellations will incur a 2-hour charge. Any cancellation after field personnel have been dispatched.

Minimum Charges - A minimum charge of 4 hours applies to inspection/testing call-out between 0 and 4 hours. Eight (8) hours will be charged for work performed over 4 hours up to 8 hours. Overtime charges will be rounded to the nearest half hour.

Overtime Rates - Rates are based on an 8-hour workday between the hours of 7:00 a.m. and 4:00 p.m., Monday through Friday. Work outside of these hours or in excess of 8 hours in one day or over 40 hours in one week will be charged at 1.5 times the listed rates. Work over 12 hours in one day or work on holidays will be charged at 2.0 times quoted rates.

Holidays - New Year's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day and the following Friday, and Christmas Day. For holidays falling on Saturday or Sunday, the closest previous or following regular workday will be observed.

Travel - Hourly travel is charged portal-to-portal for technicians. Travel charges are normally waived for special inspectors within 25 miles of our laboratory. Mileage/Trip Charges charged at rates listed below.

Per Diem - Per diem will be charged at 1.15 times the Federal (GSA) rate for all out-of-town assignments unless otherwise arranged.

Project Management & Report Distribution - All assignments are under the supervision of a Registered Professional Engineer. Engineering time of 0.1 hour per inspection day or 1/2-hour/week (min) will be included for scheduling, management, report review, and data evaluation.

Outside Services / Drillers-CPT / Subcontractors - Cost plus 15%.

Prevailing Wage - Client shall notify NV5, in writing, of any requirement for payment of California Prevailing Wage or other predetermined wage condition. Client agrees to indemnify NV5 against all costs related Client's failure to notify NV5 of predetermined wage requirements.

Sample Disposition - Unless previously arranged, all samples will be disposed of upon completion of testing. Any samples suspected of contamination will be returned to Client. If requested, retained samples may be archived for a specified period for an agreed monthly fee.

Certified Payroll - A \$55 per week, per project processing fee for Certified Payroll will be assessed on Prevailing Wage Projects.

Escalation - Listed rates are subject to annual escalation consistent with the Consumer Price Index (www.bls.gov). Prevailing Wage labor rates will be adjusted in accordance with DIR mandated increases plus 50%. (<http://www.dir.ca.gov/dlsr/DPreWageDetermination.htm>). Updated Fee Schedules will be published annually and become effective January 1.

I. PROFESSIONAL, TECHNICAL, & SUPPORT STAFF

(Hourly) rates unless otherwise indicated. Charges are portal-to portal from/to NV5's lab)

A. Professional Staff	Standard
Principal Engineer/Geologist/Consultant	\$ 195
Senior Engineer/Geologist/Consultant (PE, CEG)	\$ 170
Project Engineer/Geologist/Consultant	\$ 150
Sr. Staff Engineer/Geologist/Consultant	\$ 130
Staff Engineer/Geologist/Consultant	\$ 120
Project Manager	\$ 130

B. Technical Staff	Prevailing Wage	Standard
ICC Special Inspector* I / Soil-Asphalt-ACI Technician I	\$ 105	\$ 75
ICC Special Inspector* II / Soil-Asphalt-ACI Technician II	\$ 110	\$ 85
ICC Special Inspector* III / Soil-Asphalt-ACI Technician III	\$ 115	\$ 95
* Concrete, P/T Concrete, Masonry, Structural Steel, Bolting, Fireproofing, Pile Driving		
AWS Certified Welding Inspector I	\$ 110	\$ 85
AWS Certified Welding Inspector II	\$ 115	\$ 100
Roofing/Waterproofing Inspector I	\$ 105	\$ 94
Roofing/Waterproofing Inspector II	\$ 110	\$ 94
NDT Technician I (UT/Mag Part./Dye Pen.)	\$ 110	\$ 95
NDT Technician II (UT/Mag Part./Dye Pen.)	\$ 120	\$ 100

C. Public Works/DSA/OSHPD Inspection	Prevailing Wage	Standard
Project Inspector / OSHPD IOR C, DSA PI III	\$ 110	\$ 95
Project Inspector / OSHPD IOR B, DSA PI II	\$ 115	\$ 110
Project Inspector / OSHPD IOR A, DSA PI I	\$ 125	\$ 120
DSA Masonry / Shotcrete Inspection I	\$ 115	\$ 95
DSA Masonry / Shotcrete Inspection II	\$ 120	\$ 110

D. Sample Pickup, Delivery, Storage & Mileage	Standard
Sample Pickup/Delivery (>25mi. radius of Lab) - plus applicable unit price	\$ 65/hr
Saturday Sample Pickup/Delivery (hourly, 4 hr minimum, plus mileage)	\$ 98/hr
Mileage / Trip Charge - Field Vehicle (\$30/day minimum charge)	\$0.65/mi
Mileage - Coring Truck	\$0.75/mi
Vehicle - Field Truck	\$ 55/day

E. Diamond Coring (min. charge = field time w/travel + 1 hr. mob./demob.)	
Machine, truck & 1 operator (accessible flatwork only)	\$220/hr \$ 190/hr
Machine, truck & operator & helper	\$325/hr \$ 280/hr
Coring Bit Charge	\$ 3.50/in

F. Support Staff & Special Services	Standard
Laboratory Technician	\$120/hr
Certified Payroll Admin. (0.5 hr min./wk)	\$70/hr
Court Appearance and Depositions (4 hr min)	\$295/hr
Clerical	\$60/hr
Special Inspection Verified Report (SIVR/VR)	\$ 245 (min.) ea.
Laboratory / Geotech. Verified Rpt (DSA 291/293 - Test only)	\$ 425 (min.) ea.
Combined Lab Verified Report (DSA 291 - Tests & Inspections)	\$ 585 (min.) ea.
DSA 5 SI (Inspector Qualifications)	\$ 75 ea.

II. MATERIALS AND EQUIPMENT

A. Equipment	Rate
1. Air Meter (Concrete)	\$ 50/dy
2. Asphalt Patch (cold patch / cutback) - per bag	\$ 45/dy
3. Calibrated Ram (Pull test)	\$ 95/dy
4. Ceiling Wire Dead-Weight Equip.	\$ 160/dy
5. Coating Thickness Gauge	\$ 95/dy
6. Concrete Slab Moisture Emission Kit / RH Probe (ea.)	\$ 75/ea
7. Floor Flatness (plus labor - 4hr min)	\$ 575/dy
8. Durometer Gauge (Shore A/D)	\$ 55/dy
9. Dynamic Cone Penetrometer (Wildcat w/ 35 lb hammer)	\$ 495/dy
10. Generator (Portable)	\$ 95/dy
11. Ground Penetrating Radar (GPR) - (plus labor - 4 hr min)	\$ 400/dy
12. Hardness Gauge (Brinell, Rockwell)	\$ 115/dy
13. Non-Shrink High-Strength Grout (per bag)	\$ 45/dy
14. Nuclear Gauge	\$ 35/dy
15. Pachometer (Rebar) Survey Equipment	\$ 95/dy
16. Portable Generator	\$ 90/dy
17. Scaffold - Portable	\$ 105/dy
18. Schmidt Hammer	\$ 65/dy
19. Skidmore Wilhelm, per day	\$ 195/dy
20. Torque Wrench (Large, >100 ft-lb), per day	\$ 85/dy
21. Torque Wrench (Small), per day	\$ 25/dy
22. Ultrasonic / Mag. Particle Equipment & Consumables	\$ 75/dy

III. LAB TESTS: AGGREGATE, SOIL, & STONE

A Soils - Geotechnical	
1. Atterberg Limits (LL and PL) – ASTM D4318, CTM 204 ^B	\$ 200
2. Consolidation (up to 9 Load/Rebound Pts) – ASTM D2435 ^E	\$ 340
3. Collapse – ASTM D4546 ^B	\$ 165
4. additional Load Increment (Consol./Collapse) – per pt.	\$ 65
5. Direct Shear, remolded sample – ASTM D3080 ^D	\$ 300
6. Direct Shear, undisturbed (ring) sample – ASTM D3080 ^D	\$ 250
7. Expansion Index – ASTM D4829 ^B	\$ 200
8. Moisture & Dry Density (ring samples) ^A	\$ 22
9. Permeability, Constant Head – remolded - ASTM D2434, CT 220 ^D	\$ 445
10. pH (soil) – ASTM D4972 ^C	\$ 35
11. Resistivity – ASTM G57 ^C	\$ 60
12. Resistivity (Minimum), includes pH – CTM 643 ^C	\$ 155
13. Soil Classification – ASTM D2488 – Visual-Manual ^A	\$ 45
14. Soluble Chloride (soils) ^C	\$ 80
15. Soluble Sulfate (soils) ^C	\$ 80
16. Unconfined compression on prepared specimens	\$ 140
B Particle Size Analysis	
1. Sand equivalent (ASTM D2419, CTM 217) ^A	\$ 115
2. Sieve #200 wash only (ASTM D1140, CTM 202) ^A	\$ 85
3. Sieve (coarse or fine only, no wash – ASTM C136, CTM 202) ^A	\$ 95
4. Sieve (coarse & fine w/ wash – ASTM C136, CTM 202) ^A	\$ 135
5. Hydrometer w/ Fine Sieve (ASTM D422, CTM 203) ^B	\$ 185
6. Hydrometer w/ Fine & Coarse Sieve (ASTM D422, CTM 203) ^B	\$ 210
C Moisture Density Relationship	
1. Max. Density-Opt. Moisture (4 in. mold) – ASTM D1557, D698 ^A	\$ 185
2. Max. Density-Opt. Moisture (6 in. mold) – ASTM D1557, D698 ^A	\$ 210
3. Max. Density-Opt. Moist. w/ Rock Corr. – ASTM D1557, D4718 ^A	\$ 295
4. Maximum Density Checkpoint (4 in. mold) ^A	\$ 75
5. Caltrans Relative Compaction (Wet Density) – CTM 216 ^A	\$ 225
D Aggregate, Soil & Rock	
1. Abrasion Resistance by LA Rattler – ASTM C131, CTM 211 ^B	\$ 185
2. Absorption, sand or gravel – ASTM C127, C128 ^B	\$ 60
3. California bearing ratio (CBR) with expansion – ASTM D1883 ^C	\$ 410
4. Clay lumps and friable particles, per primary size – ASTM C142 ^C	\$ 115
5. Cleanness Test – ASTM D4740, CTM 227 ^A	\$ 130
6. Crushed particles, per primary size ^C	\$ 165
7. Durability Index (\$120 per size fraction) – CTM 229 ^A	\$ 215
8. Flat & Elongated Particles (per bin size) – ASTM D4791 ^C	\$ 190
9. Lightweight pieces, per size fraction – ASTM C123 ^C	\$ 400
10. Moisture determination (aggregate samples) ^A	\$ 35
11. Mortar making properties of Sand ASTM C87 ^D	\$ 380
12. Organic Impurities – ASTM C40, CTM 213 ^B	\$ 80
13. Petrographic Analysis of Gravel – ASTM C295 (single grading) ^E	\$ 450
14. Petrographic Analysis of WC Sand – ASTM C295 (pre-graded) ^E	\$ 850
15. Potential Reactivity Test ASTM C289 Chemical Method ^D	\$ 495
16. Potential Reactivity ASTM C227 Mortar Bar Method (3 month) ^E	\$ 785
Each additional month	\$ 118
17. Potential Reactivity Test ASTM C1260 Rapid Method ^E	\$ 625
18. Potential Reactivity ASTM C1293 Mortar Bar w/ Pozz (12 month) ^E	\$ 1600
Extend to 24-months add (C1293 requires Sp. Grav. & Unit Weight)	\$ 800
19. Potential Reactivity Test ASTM C1567 Rapid-Cement Combo ^E	\$ 760
20. 'R' Value – ASTM D2844, CT 301 (Treated material by quote) ^B	\$ 315
21. Specific gravity w/ absorption - coarse (ASTM C127, CTM 206) ^B	\$ 110
22. Specific gravity w/ absorption - fine (ASTM C128, CTM 207) ^B	\$ 130
23. Sulfate Soundness, 5 cycle test per primary size – ASTM C88 ^D	\$ 365
24. Thermal Resistivity of Soil (including 1 proctor curve)	\$ 1000
25. Uncompacted Void Content of Fine Aggregate – AASHTO T304 ^B	\$ 175
26. Unit weight – ASTM C29	\$ 72
E Soil-Cement / CTB Tests	
1. Lime Treatment: pH by Eades & Grim – ASTM D6267 ^B	\$ 345
2. Lime Treatment: Fabrication & Compaction (3) – ASTM D3551 ^B	\$ 425
3. Lime Treatment: Compressive Strength (ea) – ASTM D5102 ^B	\$ 105
4. Soil Cement – Moist.-Dens. - ASTM D558 – Lab Mixed ^B	\$ 395
5. Soil Cement – Moist.-Dens. - ASTM D558 – Field Mixed ^C	\$ 295
6. Soil Cement – Wet-Dry Durability – ASTM D559 ^E	\$ 940
7. Soil Cement – Freeze-Thaw Durability – ASTM D560 ^E	\$ 1100
8. Soil Cement – Mix, Compact & Cure Specimen – ASTM D1632 ^A	\$ 125
9. Soil Cement – Compressive Strength - ea sample – ASTM D1633 ^A	\$ 115
10. Cement Treated Base (CTB), compact & cure ^E	\$ 425
11. Cement Treated Base – Compression (ea)	\$ 105
12. Cement Treated Base – Stability (3)	\$ 525

F Rip Rap / Rock Slope Protection / Dimensional Stone Tests

1. Rock Gradation ^D	hourly engineering charge (per quote)
2. Absorption / Apparent Specific Gravity – ASTM C127, CTM 206 ^D	\$ 125
3. Durability – CTM 229 ^D	\$ 265
4. Percentage Wear – ASTM C131 ^D	\$ 225
5. Compressive Strength – ASTM C170 ^D	\$ 125
6. Water Absorption & Density – ASTM C97 (3 required) ^D	\$ 65
7. Modulus of Rupture – ASTM C99 ^D	\$ 115
8. Flexural Strength – ASTM C880 ^D	\$ 130
9. Sulfate Soundness – ASTM D5240 (5 cycle) ^E	\$ 425
10. Sample Preparation (cutting/crushing/processing – 1 hr min)	\$ 225/hr
(Comp., MOR & Flex Str. require 5 samples ea. in wet & dry conditions // & 1 to left.)	
(All prices are for prepared samples. Cutting and machining charges are extra.)	

IV. LAB TESTS: CEMENT, CONCRETE, & MASONRY

A Cement	
1. Grab sample (CCR Title 24) includes 1 year storage	\$ 55
2. Compression Test – High Strength Grout 2" cube – ASTM C109	\$ 45
B Concrete	
1. Concrete compression: 6x12 cylinder – ASTM C39 ^A	\$ 26
2. Concrete compression: 4x8 cylinder – ASTM C39 ^A	\$ 24
3. Concrete cylinder pickup: 6x12 (>25mi. radius of Lab add hourly pickup rate)	\$ 15
4. Concrete cylinder pickup: 4x8 (>25mi. radius of Lab add hourly pickup rate)	\$ 12
5. Concrete cylinder mold (w/ lid - spare)	\$ 6
6. Concrete core compression test – ASTM C42 ^C	\$ 55
7. Concrete Trial Batch (includes 6 compression tests)	\$ 765
8. Concrete Mix Design Review (excludes testing & revisions)	\$ 230
9. Concrete mix proportion revision	\$ 150
10. Density of concrete cylinder (unit weight) ^C	\$ 64
11. Drying shrinkage – ASTM C157 (set of 3, 5 ages) ^E	\$ 495
12. End preparation of cores, diamond sawing, per cut	\$ 20
13. Flexural beam pick-up (>25mi. radius of Lab add hourly pickup rate)	\$ 40
14. Flexural strength, 6"x6" beam – ASTM C78 & C293 ^A	\$ 80
15. Shotcrete/Gunite core compression test (not including coring)	\$ 35
16. Coring of Shotcrete/Gunite panel in laboratory, each core	\$ 50
17. Shotcrete/Gunite panel pick-up (>25mi. radius of Lab add hourly pickup rate)	\$ 65
18. Lab trial batch, not including specimen tests – ASTM C192	Per Quote
19. Lightweight. insulating concrete compress, 4 req. – ASTM C495	\$ 65
20. Lightweight insulating concrete – unit weight (oven dry)	\$ 95
21. Modulus of elasticity, 4"x8" cylinder – ASTM C469 ^D	\$ 215
22. Non-Shrink (Dry-Pack) Grout Compression – 2"x2"x2"	\$ 45
23. Petrographic Analysis - Hardened Concrete – ASTM C856 (per core) ^E	\$ 950
24. Poisson's Ratio on 6"x12" cylinders – ASTM C469 ^D	Per Quote
25. Splitting tensile – ASTM C496 ^D	\$ 175
26. Thermal Resistivity – Concrete - FTB	\$ 1000
C Masonry	
1. Absorption - brick, 5 required – ASTM C67 ^D	\$ 75
2. Absorption - masonry unit, 3 required – ASTM C140 ^D	\$ 60
3. Compression, brick, 5 required – ASTM C67 ^D	\$ 50
4. Compression - masonry core ^C	\$ 50
5. Compression - masonry prisms 8"x8" – ASTM C1314	\$ 155
6. Compression - masonry unit, 3 required – ASTM C140 ^D	\$ 90
(requires absorption/unit weight tests for net area)	
7. Dimensions – masonry unit, 3 required ^D	\$ 55
8. Compression test, grout specimens	\$ 40
9. Compression test, mortar specimens	\$ 40
10. Diamond sawing of masonry specimens, if required (minimum)	\$ 30
11. Efflorescence	\$ 285
12. Linear shrinkage, masonry unit, set of 3 – ASTM C426 ^E	\$ 485
13. Masonry Prism Pickup (ea.)	\$ 75
14. Masonry Unit Acceptance Tests – ASTM C140 ^D	\$ 595
(includes absorption, compression, dimensions, unit weight)	
15. Mortar Aggregate Ratio – ASTM C780 (A4) ^B	\$ 345
16. Modulus of rupture, brick, 5 required – ASTM C67 ^D	\$ 95
17. Moisture content - masonry unit (as received), 3 req'd – ASTM C140 ^D	\$ 50
18. Relative Mortar Strength - CTM 515 ^D	\$ 420
19. Shear test on masonry core – CBC 2105A.4 ^B	\$ 115
20. Tensile test on masonry block	\$ 295
21. Unit weight, masonry unit, 3 required – ASTM C140 ^D	\$ 55
22. Visual Examination & Photo-Document Core – CBC 2105A.4 ^B	\$ 50

V. LAB TESTS: REINFORCING & STRUCTURAL STEEL

A. General Testing

1. Processing mill certification (each size & heat) \$20 ea.
2. Rockwell or Brinell Hardness, average of three readings \$35 ea.
3. Zinc coating, each item (includes Haz Mat Fee)^C \$215

B. Reinforcing Steel

1. Deformation, reinforcing steel^C \$60
2. Pre-stress, strand or wire, tensile & elongation^D Per Quote
3. Proof test on post-tension assembly Per Quote
4. Bend Test (rebar)^C \$50
5. Tensile test (rebar), up to & including #8^C \$55
6. Tensile test (rebar) #9, #10, #11^D \$95
7. Tensile test (rebar) #14, #18^D \$215
8. Rebar Mechanical Coupler (Tension) Test (up to #11 bar)^D \$215

C. Structural Steel

1. Cutting & machining charges cost + 15%
2. Bend test, structural, all sizes \$75
3. Tensile test, structural, <3/4" cross-section (cutting & machining extra)* \$75
4. Tensile test, structural, >3/4" cross-section (cutting & machining extra)* \$125
5. Flattening test of pipe \$65

*Tensile and yield by percent offset, add \$85

D. High Strength Bolts

1. DSA-Certified High Strength Bolt Set ea. (Bolt, Nut, & Washer)^D \$335
2. Bolts – proof load (non-DSA)^D \$45
3. Bolts – ultimate load^D \$65
4. Bolts – hardness^D \$35
5. Nuts – proof load^D \$45
6. Nuts – hardness^D \$35
7. Washers – hardness^D \$35

E. Welding Procedure and Welder Qualification Tests

- | | Coupon thickness (mild steel only) | to 3/8" | over 3/8" |
|---------------------------------|------------------------------------|----------|-----------|
| 1. Fracture bend (fillet) | | | \$45 |
| 2. Macroetch | | \$55 ea. | |
| 3. Free bend | | | \$65 |
| 4. Nick break | | \$45 ea. | \$35 |
| 5. Side, face or root bend | | \$28 ea. | \$35 |
| 6. Tensile | | \$40 ea. | \$50 |
| 7. Welder Qualification Records | | | \$115 |

Includes evaluation of test specimens and preparation of Stamped

Welder/Procedure Qualification Records per applicable code.

*Welder qualification examinations are given in our laboratory or at fabricator's shop with 4-hour minimum witnessing charge.

**Fees listed are for tests only. Sample preparation, coupon machining, etc., will be charged at applicable hourly lab rates and cost plus 15% for Outside Direct Costs.

VI. MISCELLANEOUS CONSTRUCTION MATERIALS TESTS

1. Calibration Certificates Per Quote
2. Density of Sprayed Fireproofing \$85
3. Roof Tile Strength \$95
4. Roof Tile Absorption \$75
5. Roof Cut Tests (total weight only) \$85
6. Jobsite Trailer or Mobile Laboratory Per Quote
7. Universal Testing Machine (Hourly) \$225
8. Ground Rod Test (plus travel) \$175

VII. ASPHALT & ASPHALTIC CONCRETE

A. Emulsions And Slurry Seals

1. Consistency test – ASTM D3910^A \$95
2. pH determination^B \$75
3. Oven cook off (% residue)^A \$100
4. Solids content by evaporation and ignition extraction (slurry)^A \$225
5. Wet Track Abrasion – ASTM D3910 (prep. not included)^A \$270

B. Asphaltic Concrete, Aggregate And Mixes

1. Bulk Specific Gravity (HVEEM – 3 pt. LTMD) CT308 / T166^A \$220
2. Coring of asphaltic concrete – See Section E Diamond Coring
3. Extraction, % bitumen and sieve analysis
 - Ignition Oven Method – CTM 382, 202^A \$235
 - Solvent Extraction Method – ASTM D2172^B \$395
4. Extraction, % bitumen only
 - Ignition Oven Method – CTM 382^A \$155
 - Solvent Extraction Method – ASTM 2172^B \$305
5. Film stripping – CTM 302^C \$165
6. Gyratory Compaction, 6" specimen, Lab Mix* – AASHTO T312^B \$350
7. Gyratory Compaction, 6" specimen, Plant Mix* – AASHTO T312^B \$300

* Add \$110 for Asphalt Rubber
8. Hamburg Wheel Track – AASHTO T324^B \$1,450
9. Ignition Oven Correction Factor – CTM 382^B \$650
10. Marshall – Preparation & Compaction^A \$205
11. Marshall - Stability and flow (core) – ASTM D6927^A \$125
12. Marshall - Stability and flow (bulk) – ASTM D6927^B \$325
13. Marshall - Specific Gravity – ASTM D2926^A \$225
14. Mix proportion - Marshall Method^D \$2,900
 - with R.A.P.^E \$3,700
15. Mix proportion - HVEEM Method^D \$2,700
 - with R.A.P.^E \$3,500
16. Theoretical Maximum Specific Gravity (RICE) – D-2041, CT 309^A \$200
17. Moisture content – ASTM D-1461^A \$115
18. Recovery of Extracted Asphalt (extraction only) - ASTM D5404^D \$250
19. Recovery of rubber from ARHM extraction^D \$315
20. Specific gravity of core – ASTM D2726^A \$60
21. HVEEM Stabilometer test on premixed sample – CTM 366^A \$185
 - Stabilometer test and mixing of sample^B \$400
22. Surface Abrasion – CTM 360^C \$525
23. Resistance to Moisture Induced Damage – T-283^D \$2,650
24. Resistance to Moisture Induced Damage – CT 371^D \$1,850

NOTE: Where prices are listed for mix proportions, the necessary specific gravity tests and sieve analyses are included; however, aggregate and asphalt qualification tests are not.

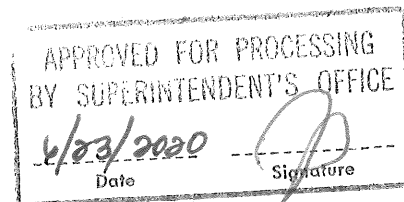
A,B,C,D,E Standard Turn-Around-Times: (where applicable TAT indicated in superscript following method):

A – 3 working days; B – 5 working days; C – 7 working days;
D – 10 working days; E – >10 working days

Standard TAT indicates anticipated testing time under typical conditions and is subject to availability and precedence. RUSH TAT prioritizes testing over other samples. PRIORITY TAT dedicates technician to complete test as quickly as possible per the method specifications – hourly charges will apply for weekend or holiday work.

ADDITIONAL TESTS: NV5 performs a broad spectrum of field and laboratory testing. This Fee Schedule lists only the most common tests performed. For information regarding additional testing services, please contact our laboratory.





TITLE: APPROVAL OF CHANGE ORDER NO. 1, KNOLLS ELEMENTARY SCHOOL SECURITY FENCING & SITE IMPROVEMENTS, BID NO. 20D2BX335

Business & Facilities
Consent #18

June 23, 2020
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities

Background Information

On April 21, 2020, the Board of Education authorized the award of Bid No. 20D2BX335 to Hughes General Engineering, Inc. in the amount of \$236,480.00 for security fencing and landscape improvements at Knolls Elementary School. During the course of construction, various changes become necessary or desirable. Attached is Exhibit "A" that describes the changes, related costs, and justification for Change Order No. 1.

Fiscal Analysis

Change Order No. 1 represents an increase to the original contract by \$19,520.76 or 8.25%. The revised contract amount including Change Order No. 1 will be \$256,000.76.

This project is funded by Measure X.

Recommendation:

It is recommended that the Board of Education approve Change Order No. 1 as presented.

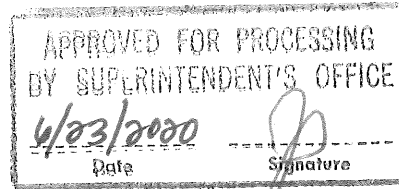
On a motion # 167 by Trustee Blough, seconded by Trustee White and carried by a vote of 5/0, the Board of Education, by roll-call vote, approved Change Order No.1 for the Knolls Elementary School Security Fencing & Landscape Improvements Project, Bid No. 20D2BX335.

Ayes: Blough
LaBelle Noes: 0 Absent: 0 Abstain: 0
White
Jubran
Smollen

Knolls Elementary School Security Fencing and Site Improvements, Bid No. 20D2BX335
Change Order No. 1

CHANGE ORDER PROPOSAL	DESCRIPTION	Recommended Cost (Credit) For Approval	Comments
COP#2	Remove tree in conflict with gas line. Plant new 36" box tree	\$ 3,710.00	
COP#3	Remove existing concrete walkway and replace with new sod	\$ 1,950.20	
COP#4	Install irrigation and planting at south parking lot.	\$ 3,895.50	
COP#5	Remove and replace irrigation piping and sprinkler heads along new fence line at north property line.	\$ 4,240.00	
COP#6	Replace irrigation control wires along the north property line.	\$ 2,356.38	
COP#7	Utilize new brass irrigation control valves instead of plastic.	3,368.68	
TOTAL OF CHANGE ORDER NO. 1		\$ 19,520.76	

The original contract sum was:.....	\$	236,480.00	
Change by previously authorized Change Order(s).....	\$	-	
The contract sum prior to this change.....	\$	236,480.00	
The contract sum will be increased by this Change Order by.....	\$	19,520.76	8.25%
The new contract sum including this Change Order will be.....		256,000.76	
The contract days will be increased by.....		-	
The date of substantial completion as of the date of this Change Order.....		8/7/2020	



TITLE: RATIFICATION OF AGREEMENT NO. R20-04422 BETWEEN SIMI VALLEY UNIFIED SCHOOL DISTRICT AND CLARK SEIF CLARK, INC. FOR HAZARDOUS MATERIALS CONSULTANT SERVICES

Business & Facilities
Consent #19

June 23, 2020
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities

Background Information

On June 5, 2018 the Board of Education approved Ongoing Services Agreement A18.686 for hazardous materials consultant services with the firm of Clark Seif Clark, Inc. Services are needed for monitoring and reporting on abatement removals at the Royal High School MPR Renovation Project.

Fiscal Analysis

The estimated cost for the hazardous materials consultant services Agreement No. R20-04422 (Exhibit "A") with the firm of Clark Seif Clark, Inc. is **\$15,235.00**. The actual cost will be based on hazardous materials consultant services performed.

These services will be funded by Measure X.

Additional information is available at the Bond Management Office.

Recommendation

This item is presented for Board of Education ratification.

On a motion # 157 by Trustee Blough, seconded by Trustee White and carried by a vote of 5/0, the Board of Education, by roll-call vote, ratified Agreement No. R20-04422 with Clark Seif Clark, Inc.

Ayes: Blough
LaBelle
White
Jubran
Smollen Noes: 0 Absent: 0 Abstain: 0

**AGREEMENT NO. R20-04422
PROJECT ASSIGNMENT AMENDMENT**

This Project Assignment Amendment ("PAA") is entered by and between Simi Valley Unified School District and Clark Seif Clark, Inc. ("Hazardous Materials Consulting Firm") as of June 1, 2020.

WHEREAS, the District and Hazardous Materials Consulting Firm entered into a written Agreement A18.686 entitled Agreement for On-Going Hazardous Materials Consultant Services ("Agreement") generally establishing terms and conditions for the Hazardous Materials Consultant's services for Projects assigned by the District to the Hazardous Materials Consulting Firm for completion of Hazardous Materials Consultant Services.

WHEREAS, this PAA sets forth the specific terms and conditions applicable to the Assigned Project and the Hazardous Materials Consultant Services to be completed by the Hazardous Materials Consulting Firm for the Assigned Project.

NOW THEREFORE, the District and Hazardous Materials Consultant agree as follows:

1. Assigned Project Description. The Assigned Project is described as follows: Provide construction phase monitoring and reporting for abatement removals at the **Royal High School MPR Renovation Project**.
2. Hazardous Materials Consultant Services for Assigned Project. The Hazardous Materials Consulting Firm shall complete the following Hazardous Materials Consultant Services for the Assigned Project: Perform monitoring and testing as necessary for proper abatement removal and disposal of building materials containing Asbestos, and as necessary for compliance with applicable regulations.
3. Hazardous Materials Consultants. The Hazardous Materials Consulting Firm shall utilize duly qualified and certified personnel for these Hazardous Materials Consultant Services. The hourly billing rate of each Hazardous Materials Consultant required for the Assigned Project is set forth in the attached Fee Proposal from Hazardous Materials Consulting Firm (Attachment 1) dated June 8, 2020.
4. Assigned Project Contract Price. The Contract Price for completing Hazardous Materials Consultant Services for the Assigned Project is an **estimated amount of Fifteen-Thousand Two-Hundred Thirty-Five Dollars (\$15,235.00) ("Assigned Project Contract Price")**. Billings for payment of portions of the Assigned Project Contract Price shall be based on the reasonable time, equipment, and laboratory analyses necessary for the Assigned Project to complete Hazardous Materials Consultant Services in compliance with applicable industry standards and regulations. Billings for Hazardous Materials Consultant Services shall be at the Straight Time hourly rates, and customary laboratory analysis rates, unless the District has authorized in advance the completion of Hazardous Materials Consultant Services on days/times subject to Overtime or Premium Overtime hourly rates.
5. Term of PAA & Adjustment to Contract Price. The District estimates Forty (40) calendar days as the Term of this PAA. The Assigned Project Contract Price is based on the anticipated needs of the project for construction phase monitoring. If the Assigned Project Contract Price is exhausted by the amount of assessment and testing, monitoring, and reporting required, the Assigned Project Contract Price is subject to adjustment based on Hazardous Materials Consultant provision of appropriate documentation to the District for the District's review and assessment.

6. Agreement Terms. All terms of the Agreement are incorporated herein and applicable to the Assigned Project, except as modified by the terms of this PAA.

The District and Hazardous Materials Consulting Firm have executed this PAA as of the date set forth above.

"District"
SIMI VALLEY UNIFIED
SCHOOL DISTRICT

By:

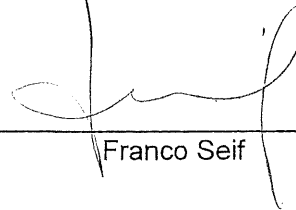


Ron Todo

Title: Associate Superintendent
Business & Facilities

"Hazardous Materials Consulting Firm"
CLARK SEIF CLARK, INC.

By:



Franco Seif

Title: President / CEO



CLARK SEIF CLARK, INC.
HEALTH & SAFETY • ENGINEERING • ENVIRONMENTAL

Attachment 1

6/8/2020

CSC Project No. 1027601.02

Simi Valley Unified School District
Tony Joseph, Bond Program Manager
101 West Cochran Street
Simi Valley, CA 93065

Re: Royal High School
1402 Royal Avenue
Simi Valley, CA 93065
Multipurpose Building (MPR)

Agreement No: .A18.686

Dear Mr. Joseph:

Clark Seif Clark, Inc. (CSC) is pleased to provide you with this fee proposal to perform a limited asbestos abatement monitoring and supervision at the above-referenced property. Per our communication with you via email on June 4, 2020, we have acquired the technical requirements for this fee proposal. It is our understanding that the abatement project shall last 15 calendar days and includes the flooring removal in the MPR Building.

The following is a fee proposal of our services. The estimated cost to perform the scope of work as listed hereunder is \$15,235.00. CSC will bill only for services provided in accordance to the listed fee schedule. If additional funds are needed we will notify you prior to proceeding.

In order for CSC to proceed with this investigation, we require your written authorization.

FEE PROPOSAL

<u>Description</u>	<u>Rate</u>	<u>Est. Units</u>	<u>Est. Cost</u>
Project Manager	\$130.00/Hour	10	\$1,300.00
Certified Asbestos Consultant (CAC)	\$88.00/Hour	135	\$11,880.00
Clerical	\$65.00/Hour	4	\$260.00
PCM Air - 8 Hour TAT	\$25.00/Sample	45	\$1,125.00
TEM – Air- 24 Hour TAT	\$75.00/Sample	10	\$750.00

Total Estimated Costs **\$15,235.00**

Project Name: Royal High School
Project Location: 1402 Royal Avenue, Simi Valley CA
CSC Project No.: 1027601.02
SMUSD Project #: A303-118787

Page 2 of 2

SCOPE OF WORK

The scope of work shall include the following:

- Review of contractor submittals and work plan.
- Monitor the daily activities of the contractor to ensure proper adherence to AHERA protocols and specifications.
- Collect and analyze daily background PCM air samples.
- Collect and analyze final TEM air clearance samples per AHERA
- Provide final closeout documents.

All asbestos-related services will be conducted by a Cal/OSHA-Certified Asbestos Consultant (CAC), and/or a Cal/OSHA-Certified Site Surveillance Technician (CSST) or AHERA-Certified Building Inspector under the direction of the CAC.

TERMS & CONDITIONS

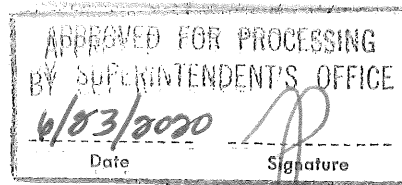
As stipulated in agreement A18.686 between SMUSD and Clark Seif Clark, Inc.

Should you have any questions or require further information, please feel free to contact me at the phone number listed below. Thank you again for your consideration of CSC.

Sincerely,



Franco A. Seif, PE
Project Principal



TITLE: AUTHORIZATION TO AWARD BID #20F16BX344, MADERA ELEMENTARY SCHOOL CLASSROOM RENOVATIONS

Business & Facilities
Consent #21

June 23, 2020
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business and Facilities

Background Information

Seven bids were received on June 16, 2020 for Bid #20F16BX344. The recommended low bidder is indicated in bold type.

<u>Construction Company Name</u>	<u>Bid Amount</u>
Ardalan Construction Company, Inc.	\$298,000
Chalmers Construction Services, Inc.	\$327,500
Monet Construction	\$325,000
G2K Construction	\$396,400
PreCon Industries	\$388,000
Tomar Construction	\$392,880
Waisman Construction	\$488,000

Additional information is available in the Bond Management Office.

Fiscal Analysis

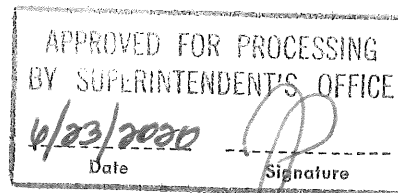
The total amount of this project \$298,000 will be funded by Measure X Bond Funds.

Recommendation

It is recommended that the Board of Education authorize award of Bid #20F16BX344, Madera E.S. Classroom Renovations, to Ardalan Construction Company, Inc. in the amount of \$298,000.

On a motion # 167 by Trustee Blough, seconded by Trustee White and carried by a vote of 5/0, the Board of Education approved, by roll-call vote, award of the Madera E.S. Classroom Renovations, to Ardalan Construction Company, Inc.

AYES: Blough
LaBelle
White
Jubran
Smollen NOES: 0 Absent: 0 Abstained: 0



**TITLE: RATIFICATION OF PURCHASE OF MARKERBOARDS FOR MADERA
ELEMENTARY**

Business & Facilities
Consent #22

June 23, 2020
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities

Background Information

As part of the renovations to classrooms at Madera Elementary School, new markerboards are being mounted on various walls within each classroom. The new markerboards are porcelain on steel, making them magnetic, with a 50-year guarantee.

Staff has determined the need for the following markerboards: one (1) of 4' x 12', eighteen (18) of 4' x 8', three (3) of 4' x 6' and eighteen (18) of 4' x 4'

On June 16, 2020, Bond staff initiated a Purchase Requisition R20-04430 for the markerboards.

Fiscal Analysis

Hertz Furniture holds a cooperative purchasing contract through The Interlocal Purchasing System (TIPS), allowing the District to purchase Ghent brand markerboards without advertising for bids.

Total cost to procure the Ghent markerboards is \$11,049.24.

The Board of Education adopted Resolution No. 01-19/20, Participating in Bids/Contracts of Other Public Corporations and Agencies (Piggyback Contracts) Throughout the 2019-2020 Fiscal Year, at the June 25, 2019 Board Meeting.

The expenditure for purchase of the markerboards will be funded with Measure X Bond funds.

Recommendation

It is recommended that the Board of Education ratify the purchase of markerboards for Madera Elementary.

On a motion # 167 by Trustee Blough, seconded by Trustee White and carried by a vote of 5/0, the Board of Education ratified, by roll-call-vote, the purchase of markerboards for Madera Elementary.

Ayes: Blough
LaBelle Noes: 0 Absent: 0 Abstained: 0
White
Jubran
Smolton