

TITLE: RATIFICATION OF AGREEMENT NO A19.187 BETWEEN SIMI VALLEY UNIFIED SCHOOL DISTRICT AND NV5 WEST, INC. FOR TESTING LABORATORY OF RECORD SERVICES FOR THE SIMI VALLEY HIGH SCHOOL ENTRY IMPROVEMENTS PROJECT

Business & Facilities
Consent #4

October 30, 2018
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. DSA requires the use of a testing laboratory-of-record for testing and inspection of materials on the Simi Valley High School Entry Improvements Project.

Fiscal Analysis

Testing Laboratory-of-Record Services Agreement A19.187 with NV5 West, Inc. is for an estimated total cost of \$6,699.50 (Exhibit "A") for materials testing and inspection for the Simi Valley High School Entry Improvements Project. These services will be funded with Measure X funds.

Recommendation

This item is provided for Board of Education ratification.

On a motion # 57 by Trustee Blwsl, seconded by Trustee Daniel and carried by a vote of 570, the Board of Education ratified, by roll-call-vote, Agreement No. A19.187 with NV5 West, Inc.

Ayes: Blwsl Jweller Daniel W. Bell White Noes: e Absent: o Abstained: o

PROJECT ASSIGNMENT AMENDMENT - AGREEMENT A19.187

SIMI VALLEY HIGH SCHOOL ENTRY IMPROVEMENTS PROJECT

This Project Assignment Amendment ("PAA") is entered by and between Simi Valley Unified School District and NV5 West, Inc. ("LOR") as of October 9, 2018.

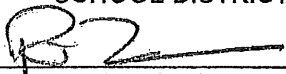
Whereas, the District entered into a written Agreement entitled Agreement A18.453 for On-Going Laboratory of Record Services ("Agreement") which generally establishes the terms and conditions for the LOR's completion of Laboratory of Record Services.

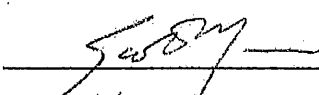
Whereas, this PAA sets forth the specific terms and conditions applicable to the District assignment of the Assigned Project to the LOR for completion of LOR Services as enumerated herein.

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

1. **Assigned Project(s) Description.** The Assigned Project is described as follows: **Provide Materials Testing and Inspection Laboratory-of-Record Services for the Simi Valley High School Entry Improvements Project (DSA #03-118838) for an estimated total cost of \$6,699.50 per the attached Proposal dated October 5, 2018.**
2. **Assigned Project Form 103** DSA Form 103 setting forth the tests/inspections to be completed for construction materials to be incorporated into the Assigned Project is incorporated into this Agreement.
3. **Assigned Project(s) LOR Services.** The LOR shall complete all of the tests/inspections for all construction materials as required by DSA and for the proper construction of the Assigned Project.
4. **Assigned Project(s) Contract Price.** The Contract Price for completion of the Assigned Project LOR Services is based on the pricing for tests/inspections performed for each Assigned Project. The pricing for each test or inspection shall be in accordance with the Price Proposal submitted by LOR in response to the RFQ issued by the District on or about May 26, 2017, with adjustments to accommodate the attached 2018 Geotechnical / Material Testing Fee Schedule.
5. **Agreement Terms.** All terms of Agreement A18.453 for On-Going Laboratory of Record Services are incorporated herein and applicable to the Assigned Project(s), 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: 
Title: Ron Todo
Associate Superintendent
Business & Facilities

"LOR"
NV5 WEST, INC.
By: 
Title: VICE PRESIDENT

NV5

Simi Valley Unified School District
875 E. Cochran Street
Simi Valley, CA 93065

October 5, 2018
Proposal No: 2018.06.0216
DSA No.: 03-118838
File No.: 56-H6

ATTENTION: Tony Joseph

SUBJECT: Proposal for Materials Testing and Inspection Services for the Entry Canopy Structure
at Simi Valley High School, 5400 Cochran St., Simi Valley, CA 93065

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

Soils:

	Rate	Units	Total
Sr. Technician with nuclear gauge - If required	\$ 104 hr	8	\$ 832.00
Maximum Density (soil)	\$ 185 ea	1	\$ 185.00
Mileage	\$ 0.65 mi	140	\$ 91.00

Concrete:

Mix Design Review (If required)	\$ 230 ea	1	\$ 230.00
Concrete Batch Plant Inspection	\$ 104 hr	4	\$ 416.00
Concrete Inspection / Technician - (cast cylinders)	\$ 104 hr	4	\$ 416.00
Concrete compression tests (5 cyls. per set)	\$ 22 ea	5	\$ 110.00
Concrete cylinder pickup	\$ 9.5 ea	5	\$ 47.50

Reinforcing Steel:

Reinforcing Steel Bend tests (#5)	\$ 50 ea	1	\$ 50.00
Reinforcing Steel Tensile tests (#5)	\$ 55 ea	1	\$ 55.00
Reinforcing Steel sampling (2 hr. min.)	\$ 104 hr	2	\$ 208.00

Structural Steel:

Shop Welding Inspection + material ID	\$ 88 hr	16	\$ 1,408.00
Field Welding Inspection	\$ 104 hr	12	\$ 1,248.00
Shop Ultrasonic testing	\$ 92 hr	4	\$ 368.00

Miscellaneous:

Engineering	\$ 160 hr	4	\$ 640.00
DSA (LVR-291)	\$ 395 ea	1	\$ 395.00
TOTAL:			\$ 6,699.50

Assumptions:

- 1 Estimate is from DSA approved plans provided by Client's representative.
- 2 The estimate is provided for budgetary purposes only and is not a lump sum / not to exceed cost. Billing will be for actual service provided.
- 3 Added charges will be charged in accordance with the attached 2018 Schedule of Fees and prevailing wage rates.


EXHIBIT "A"

Proposal - Simi Valley H.S. Entry Canopy Structure

October 5, 2018

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.


Carol Harrison
Marketing Manager

Reviewed By,


Scott Moors, CEC 1901
Vice President

Attachment: Terms and Conditions
 2018 Fee Schedule

NV5

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

NV5

NV5 WEST, Inc.

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

2018 GEOTECHNICAL / MATERIAL TESTING FEE SCHEDULE

GENERAL 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 for technicians or a 4-hour charge for inspectors.

Minimum Charges - Special Inspections: A minimum charge of 4 hours applies to inspection call-out between 0 and 4 hours. Eight (8) hours will be charged for work performed over 4 hours up to 8 hours.

Technicians: Minimum charge of 2 hours applies to technician call-out between 0 and 2 hours. Additional time charged in 2-hour increments.

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.

Equipment - NV5 maintains a comprehensive inventory of calibrated field testing equipment. Daily equipment charges apply.

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.

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 1/4-hour/week (min) will be included for scheduling, report review, and data evaluation. Up to 2 hard copies of reports are provided at no additional charge. Additional hard copies will be billed at \$2 per report.

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 \$45 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/dlstr/DPreWageDetermination.htm>)

I. PROFESSIONAL, TECHNICAL, & SUPPORT STAFF

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

A. Professional Staff	Standard
Principal Engineer/Geologist/Consultant	\$185
Senior Engineer/Geologist/Consultant (PE, CEG)	\$160
Project Engineer/Geologist/Consultant	\$135
Project Manager	\$120
Staff Engineer/Geologist/Consultant	\$110
B. Field Sampling, Inspection & Testing	Prevailing Wage / Standard
Special (Deputy) Inspector	\$104 / \$88
(Concrete, P/T Concrete, Masonry, Structural Steel, Fireproofing, Pile Driving)	
Public Works Inspector	\$112 / \$100
Roofing/Waterproofing Inspector	\$104 / \$94
Concrete/Asphalt Batch Plant Inspection	\$104 / \$90
Technician* (Soil/Asphalt/Special Testing)	\$104 / \$90
Nondestructive Exam/Testing (UT/Mag Part/Dye Pen.)	\$108 / \$92
C. DSA / QSPHD Inspection & Testing	Prevailing Wage / Standard
Project Inspector / IOR, DSA Class I	\$110
Project Inspector / IOR, DSA Class II/III	\$100
DSA Masonry / Shotcrete Inspection	\$104 / \$92
DSA SI (Inspector Qualifications)	\$75 ea.
Special Inspection Verified Report (SIVR/VR)	\$225 (min.) ea.
Laboratory / Geotech. Verified Rpt (DSA 291/293 - Test Only)	\$395 (min.) ea.
Combined Lab Verified Report (DSA 291 - Tests & Inspections)	\$545 (min.) ea.
D. Sample Pickup, Delivery & Mileage	Standard
Sample Pickup/Delivery (>25mi radius of Lab) - plus applicable unit price	\$62/hr
Saturday Pickup (hourly, 4 hr minimum, plus mileage)	\$93/hr
Mileage - Field Vehicle (\$30/day minimum charge)	\$0.65/mi
Mileage - Coring Truck	\$0.75/mi
Vehicle - Field Truck	\$55/day
Trip Charge (within 25 radius of Lab; if >25 mi, hourly + mileage)	\$35/trip

E. Support Staff & Special Services	Prevailing Wage	Standard
Laboratory Technician		\$100/hr
File Search, Reissue of Report	\$45/hr (min.)	
Certified Payroll Admin. (0.5 hr min./wk)	\$70/hr	
Court Appearance and Depositions (4 hr min)	\$295/hr	
Drafting/CADD	\$70/hr	
Clerical		\$60/hr

II. MATERIALS AND EQUIPMENT

A. Equipment	Rate
1. Air Meter (Concrete)	\$45/dy
2. Calibrated Ram (Pull test)	\$95/dy
3. Ceiling Wire Dead-Weight Equip.	\$160/dy
4. Coating Thickness Gauge	\$45/dy
5. Concrete Relative Humidity Meter	\$265/dy
6. Concrete Slab Moisture Emission Kit / RH Probe	\$55/ea
7. Floor Flatness (plus labor - 4hr min)	\$575/dy
8. Durometer Gauge (Shore A/D)	\$45/dy
9. Hardness Gauge (Brinell, Rockwell)	\$85/dy
10. Generator	\$70/dy
11. Ground Penetrating Radar (GPR) - (plus labor - 4 hr min)	\$400/dy
12. Magnetic Particle Equipment & Consumables	\$65/dy
13. Nuclear Gauge	\$35/dy
14. Pachometer (Rebar) Survey Equipment	\$95/dy
15. Schmidt Hammer	\$65/dy
16. Skidmore Wilhelm, per day	\$195/dy
17. Torque Wrench (Large, >100 ft-lb), per day	\$85/dy
18. Torque Wrench (Small), per day	\$20/dy
19. Ultrasonic Equipment & Consumables	\$75/dy
B. Diamond Coring (min. charge = field time w/travel + 1 hr mob./demob.)	
1. Machine, truck & 1 operator (accessible flatwork only)	\$195/hr \$160/hr
2. Machine, truck, operator and helper	\$290/hr 245/hr
3. Coring Bit Charge	\$3/inch
4. Coring truck mileage (portal-to-portal)	\$0.75/mi

2018 NV5 Ventura Fee Schedule DRAFT



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NIV5

NV5 WEST, INC. 2018 FEE SCHEDULE

III. LAB TESTS: AGGREGATE & SOIL

A Soils - Geotechnical

1. Atterberg Limits (LL and PL) - ASTM D4318, CTM 204 ^B	\$ 150
2. Consolidation (up to 9 Load/Rebound Pts) - ASTM D2435 ^B	\$ 340
3. Collapse - ASTM D4546 ^B	\$ 165
4. additional Load Increment (Consol./Collapse) - per pt.	\$ 40
5. Direct Shear, remolded sample - ASTM D3080 ^B	\$ 285
6. Direct Shear, undisturbed (ring) sample - ASTM D3080 ^B	\$ 265
7. Expansion Index - ASTM D4829 ^B	\$ 160
8. Permeability, Constant Head - remolded - ASTM D2434, CT 220 ^B	\$ 445
9. pH (soil) - ASTM D4972 ^C	\$ 35
10. Resistivity - ASTM G57 ^C	\$ 60
11. Resistivity (Minimum), includes pH - CTM 643 ^C	\$ 155
12. Soil Cement - Moist.-Dens. or Sample Prep set of 3 - ASTM D558 ^B	\$ 240
13. Soil Cement - Wet-Dry Durability - ASTM D559	\$ 1100
14. Soil Cement - Compressive Strength - ASTM D1633	\$ 60
15. Soil Classification - ASTM D2488 - Visual-Manual ^A	\$ 45
16. Soluble Chloride (soils) ^C	\$ 80
17. Soluble Sulfate (soils) ^C	\$ 80
18. Unconfined compression on prepared specimens	\$ 120

B Particle Size Analysis

1. Sand equivalent (ASTM 2419, 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. Moisture & Dry Density (ring samples) ^A	\$ 22
6. Moisture determination (aggregate samples) ^A	\$ 35
7. 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. Cement Treated Base (CTB), compact, cure & test ^B	\$ 260
5. Cement Treated Base - compression (make, cure, test - 3 spec)	\$ 565
6. Cement Treated Base - stability	\$ 525
7. Clay lumps and friable particles, per primary size - ASTM C142 ^C	\$ 115
8. Cleaness Test - CTM 227 ^A	\$ 130
9. Crushed particles, per primary size ^C	\$ 165
10. Durability Index (\$120 per size fraction) - CTM 229 ^A	\$ 215
11. Flat & Elongated Particles (per bin size) - ASTM D4791 ^C	\$ 190
12. Lightweight pieces, per size fraction - ASTM C123 ^C	\$ 400
13. Lime content of treated materials (by titration)	
a. Lime content curve determination, for each material	\$ 495
b. Lime content, including untreated control sample	\$ 245
14. Mortar making properties of Sand ASTM C87 ^B	\$ 380
15. Relative Mortar Strength - CTM 515 ^B	\$ 410
16. Organic Impurities - ASTM C40, CTM 213 ^B	\$ 80
17. Petrographic Analysis of Gravel - ASTM C295 (single grading) ^B	\$ 450
18. Petrographic Analysis of WC Sand - ASTM C295 (pre-graded) ^B	\$ 850
19. Potential Reactivity Test ASTM C289 Chemical Method ^B	\$ 495
20. Potential Reactivity ASTM C227 Mortar Bar Method (3 month) ^B	\$ 785
Each additional month	\$ 118
21. Potential Reactivity Test ASTM C1260 Rapid Method ^B	\$ 625
22. Potential Reactivity ASTM C1293 Mortar Bar w/ Pozz (12 month) ^B	\$ 1600
Extend to 24-months add (C1293 requires Sp. Grav. & Unit Weight)	\$ 800
23. Potential Reactivity Test ASTM C1567 Rapid-Cement Combo ^B	\$ 760
24. "R" Value - ASTM D2888, CT 301 (Treated material by quote) ^B	\$ 315
25. Rip Rap, Slope Protection, Quarry Stone Acceptance	Per Quote
26. Specific gravity w/ absorption - coarse (ASTM C127, CTM 206) ^B	\$ 110
27. Specific gravity w/ absorption - fine (ASTM C128, CTM 207) ^B	\$ 130
28. Sulfate Soundness, 5 cycle test per primary size - ASTM C88 ^B	\$ 365
29. Uncompacted Void Content of Fine Aggregate - AASHTO T304 ^B	\$ 175

30. Unit weight - ASTM C29

\$ 72

E Dimensional Stone Tests

1. Compressive Strength - ASTM C170 ^B	\$ 95
2. Water Absorption & Density - ASTM C97 (3 required) ^B	\$ 65
3. Modulus of Rupture - ASTM C99 ^B	\$ 115
4. Flexural Strength - ASTM C880 ^B	\$ 130

(Comp., MOR & Flex Str. require 5 samples on in wet & dry conditions (// & ⊥ to rft).
(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
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B Concrete

1. Concrete compression: 6x12 cylinders - ASTM C39 ^A	\$ 26
2. Concrete compression: 4x8 cylinders - ASTM C39 ^A	\$ 22
3. Concrete cylinder pickup: 6x12 (>25mi radius of Lab add hourly pickup rate)	\$ 12.50
4. Concrete cylinder pickup: 4x8 (>25mi radius of Lab add hourly pickup rate)	\$ 9.50
5. Concrete cylinder mold (w/ lid - spare)	\$ 6
6. Concrete core compression test - ASTM C42 ^C	\$ 45
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) ^B	\$ 495
12. End preparation of cores, diamond sawing, per out	\$ 15
13. Flexural beam pick-up (>25mi radius of Lab add hourly pickup rate)	\$ 38 ea
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)	\$ 38
18. Lab trial batch, not including specimen tests - ASTM C192	Per Quote
19. Lightweight, insulating concrete compress, 4 req. - ASTM C495	\$ 50
20. Lightweight insulating concrete - unit weight (oven dry)	\$ 95
21. Modulus of elasticity, 4"x8" cylinder - ASTM C469 ^B	\$ 215
22. Petrographic analysis of hardened concrete - ASTM C856 (per core) ^B	\$ 950
23. Poisson's Ratio on 6"x12" cylinders - ASTM C469 ^B	Per Quote
24. Splitting tensile - ASTM C496 ^B	\$ 175
25. Non-Shrink (Dry-Pack) Grout - 2"x2"x2", set of 3	\$ 96

C Masonry

1. Absorption - brick, 5 required - ASTM C67 ^B	\$ 75
2. Absorption - masonry unit, 3 required - ASTM C140 ^B	\$ 54
3. Compressive strength, brick, 5 required - ASTM C67 ^B	\$ 45
4. Compression - masonry core ^C	\$ 45
5. Compression - masonry prisms 8"x8" - ASTM C1314 (other sizes by quote - may require cutting charge)	\$ 150
6. Compression - masonry unit, 3 required - ASTM C140 ^B (requires absorption/unit weight tests for Net Area)	\$ 80
7. Dimensions - masonry unit, 3 required ^B	\$ 42
8. Compression test, grout specimens	\$ 30
9. Compression test, mortar specimens	\$ 30
10. Diamond sawing of masonry specimens, if required (minimum)	\$ 30
11. Efflorescence, first unit @ \$125, each additional @	\$ 54
12. Linear shrinkage, masonry unit, 3 required - ASTM C426 ^B	\$ 98
13. Masonry Prism Pickup (ea.)	\$ 45
14. Masonry Unit Acceptance Test - ASTM C140 ^B (includes absorption, compression, dimensions, unit weight)	\$ 585
15. Mortar Aggregate Ratio - ASTM C780 (A4) ^B	\$ 245
16. Modulus of rupture, brick, 5 required - ASTM C67 ^B	\$ 42
17. Moisture content - masonry unit (as received), 3 req'd - ASTM C140 ^B	\$ 42
18. Shear test on masonry core - CBC 2105A.4 ^B	\$ 105
19. Tensile test on masonry block	\$ 190
20. Unit weight, masonry unit, 3 required - ASTM C140 ^B	\$ 45
21. Visual Examination & Photo-document Core - CBC 2105A.4 ^B	\$ 45

Standard Turn-Around-Times (where applicable TAT indicated in superscript):

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

TAT indicates testing time under typical conditions and is subject to change.

NV5

NV5 WEST, INC.
2018 FEE SCHEDULE
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) ^a		\$75	
4. Tensile test, structural, >3/4" cross-section (cutting & machining extra) ^a		\$125	
5. Flattening test of pipe		\$65	
^a Tensile and yield by percent offset, add \$85			
D. High Strength Bolts			
1. DSA-Certified High Strength Bolt Ser ea. (Bolt, Nut, & Washer) ^D		\$335	
2. Bolts - proof load (non-DSA) ^D		\$45	
Bolts - ultimate load ^D		\$65	
Bolts - hardness ^D		\$35	
3. Nuts - proof load ^D		\$45	
Nuts - hardness ^D		\$35	
4. Washers - hardness ^D		\$35	
E. Welding Procedure and Welder Qualification Tests			
<i>Coupon thickness (mild steel only)</i>			
	<i>to 3/8"</i>	<i>over 3/8"</i>	
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	
<i>Includes evaluation of test specimens and preparation of Stamped Welder/Procedure Qualification Records per applicable code.</i>			
^a Welder qualification examinations are given in our laboratory or at fabricator's shop with 4-hour minimum witnessing charge.			
^b 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)	\$210
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. Gyrometry Compaction, 6" specimen, Lab Mix* - AASHTO T312 ^B	\$350
7. Gyrometry Compaction, 6" specimen, Plant Mix* - AASHTO T312 ^B	\$300
^a 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 - Stability and flow (core) - ASTM D1559 ^A	\$125
11. Marshall - Stability and flow (bulk) - ASTM D1559 ^B	\$325
12. Marshall - Specific Gravity ^A	\$225
13. Mix proportion - Marshall Method ^D	\$2,900
with R.A.P. ^B	\$3,700
14. Mix proportion - HVEEM Method ^D	\$2,700
with R.A.P. ^B	\$3,500
15. Theoretical Maximum Specific Gravity (RICE) - D-2041, CT 309 ^A	\$200
16. Moisture content - ASTM D-1461 ^A	\$115
17. Moisture Susceptibility - AASHTO T283 ^D	\$2,550
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 (untreated) - T-283, CT 371 ^D	\$2,650
24. Resistance to Moisture Induced Damage (lime) - T-283, 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.

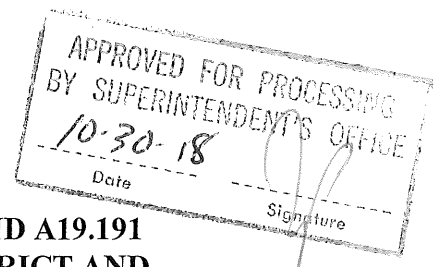
Standard Turn-Around-Times: (where applicable TAT indicated in superscript following method):

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 change. 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: RATIFICATION OF AGREEMENT NOS A19.190 AND A19.191
BETWEEN SIMI VALLEY UNIFIED SCHOOL DISTRICT AND
CLARK SEIF CLARK, INC. FOR PREPARATION OF ASBESTOS
AND LEAD SURVEY REPORTS FOR THE MULTI-PURPOSE
BUILDING RENOVATION PROJECTS AT ROYAL HIGH SCHOOL
AND SIMI VALLEY HIGH SCHOOL**

Business & Facilities
Consent #5

October 30, 2018
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities

Background Information

On June 5, 2018 the Board of Education approved the ongoing services agreement for hazardous materials consultant services with the firm of Clark Seif Clark, Inc. Services are needed for preparation of pre-renovation reports for the MPR projects at Royal High School and Simi Valley High School.

Fiscal Analysis

Hazardous Materials Consultant Services Agreement A19.190 (Exhibit "A") is for an estimated cost of \$4,504.00. Hazardous Materials Consultant Services Agreement A19.191 (Exhibit "B") is for an estimated cost of \$4,744.00. 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 # 59 by Trustee Blough, seconded by Trustee Daniel and carried by a vote of 5-0, the Board of Education ratified, by roll-call-vote, Agreement Nos. A19.190 and A19.191 with Clark Seif Clark, Inc.

Ayes: Blough Daniel DeSelle Walt Noes: 0 Absent: 0 Abstained: 0

**AGREEMENT A19.190
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 October 11, 2018.

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 pre-renovation Asbestos and Lead-Based Paint Survey and Report for the **Royal HS 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:

Examination of the renovation drawings and the buildings to determine the areas which will be impacted by the renovation project.
Building Inspection, Sampling and Testing
Laboratory Testing and Evaluation
Demolition and Abatement Project Designs and Drawings
Provision of an abatement work plan and report containing laboratory test results & findings.
Other work necessary for provision of these services and 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 10/8/2018,
4. Assigned Project Contract Price. The Contract Price for completing Hazardous Materials Consultant Services for the Assigned Project is an **estimated amount of Four-Thousand Five-Hundred Four Dollars (\$4,504.00) ("Assigned Project Contract Price")**. Billings for payment of portions of the Assigned Project Contract Price shall be based on the reasonable time, XRF Analyzer, 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. The Assigned Project Contract Price is not subject to adjustment, except as provided in Paragraph 5 of this PAA.

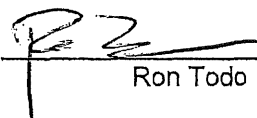
EXHIBIT "A"

5. Term of PAA & Adjustment to Contract Price. The District has established Forty-Five (45) calendar days as the Term of this PAA. The Assigned Project Contract Price is based on the anticipated needs of the project for assessment and evaluation of the existing conditions and materials, and for preparation of a pre-renovation report and work plan. If the Assigned Project Contract Price is exhausted by the amount of assessment and testing required for preparation of the pre-renovation report and work plan, 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:

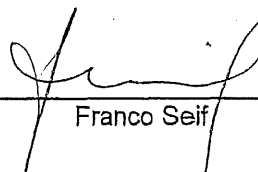


Ron Todo

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

10/8/2018

CSC Project No. 1027601

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 bulk asbestos and lead-based paint survey at the above-referenced property. Per our review of the documents you provided via a CD, the DSA submittals and past hazardous materials reports, we developed this fee proposal.

A review of the hazardous materials reports revealed that all of the suspect asbestos-containing materials in the MPR building were assumed to contain asbestos, except the 12x12 white vinyl floor tile. For that reason, this proposal reflects collecting bulk samples of all other suspect materials, total 11 homogeneous materials per the 3-year AHERA re-inspection report. The lead inspection report included exterior surfaces. This fee proposal includes the survey of the interior surfaces that will be impacted by the proposed renovation..

The following is a fee proposal of our services. The estimated cost to perform the scope of work as listed hereunder is \$4,504.00. CSC has not seen the subject site. The estimated cost is based on third party information and is subject to change based on existing site conditions. 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. Please provide us with a notice to proceed in order to begin the hazardous material survey.

EXHIBIT "A"

Project Name: Royal High School
Project Location: 1402 Royal Avenue, Simi Valley CA
CSC Project No.: 1027601
SMUSD Project #: A303-118787

Page 2 of 3

FEE PROPOSAL

<u>Description</u>	<u>Rate</u>	<u>Est. Units</u>	<u>Est. Cost</u>
Project Manager	\$130.00/Hour	4	\$520.00
Certified Asbestos Consultant	\$88.00/Hour	8	\$704.00
Certified Site Surveillance Technician	\$85.00/Hour	10	\$850.00
Clerical	\$60.00/Hour	1	\$60.00
PLM Bulks - 5 Day TAT	\$12.00/Sample	60	\$720.00
CAD Services & Drafting	\$75.00/Hour	8	\$600.00
Lead Inspector/Assessor	\$85.00/Hour	10	\$850.00
XRF Analyzer	\$200.00/Day	1	\$200.00

Total Estimated Costs **\$4,504.00**

SCOPE OF WORK

The purpose of an asbestos-containing material (ACM) survey is to conduct an investigation of accessible suspect building materials using laboratory analysis of collected samples to determine the presence of ACM, and the provision of a report on the results. The ACM survey shall follow sampling guidelines as established in the Asbestos Hazard Emergency Response Act of 1986 (AHERA), and the requirements of the Ventura County Air Pollution Control District (VCAPCD). This survey shall include the following:

- On-site visit;
- Identify homogeneous building areas/materials;
- Assess condition of suspect ACM;
- Conduct non-destructive bulk sampling as required;
- Perform PLM laboratory sample analysis;
- Identify ACM and record locations; and
- Provide written report of findings.

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.

The purpose of a Lead-based paint (LBP) survey is to conduct a surface-by-surface investigation of painted surfaces using portable x-ray fluorescence (XRF) analyzers and/or laboratory analysis of paint chip samples to determine the presence of lead-based paint, and the provision of a report on the results. This survey shall include the following:

- On-site visit;
- Identify individual painted components;
- Test paint via XRF spectrum analyzer; and/or
- Collect/analyze paint chip samples as required;
- Identify LBP surfaces; and
- Provide written report of findings.

EXHIBIT "A"

Project Name: Royal High School
Project Location: 1402 Royal Avenue, Simi Valley CA
CSC Project No.: 1027601
SMUSD Project #: A303-118787

Page 3 of 3

This LBP survey will be conducted by a California Department of Public Health (CDPH)-Certified Lead Inspector/Assessor. A CDPH-Certified Lead Project Designer shall develop the design of any LBP projects and/or interim control strategies.

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

**AGREEMENT A19.191
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 October 11, 2018.

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 pre-renovation Asbestos and Lead-Based Paint Survey and Report for the **Simi Valley HS 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:

Examination of the renovation drawings and the buildings to determine the areas which will be impacted by the renovation project.
Building Inspection, Sampling and Testing
Laboratory Testing and Evaluation
Demolition and Abatement Project Designs and Drawings
Provision of an abatement work plan and report containing laboratory test results & findings.
Other work necessary for provision of these services and 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 10/8/2018,
4. Assigned Project Contract Price. The Contract Price for completing Hazardous Materials Consultant Services for the Assigned Project is an **estimated amount of Four-Thousand Seven-Hundred Forty-Four Dollars (\$4,744.00) ("Assigned Project Contract Price")**. Billings for payment of portions of the Assigned Project Contract Price shall be based on the reasonable time, XRF Analyzer, 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. The Assigned Project Contract Price is not subject to adjustment, except as provided in Paragraph 5 of this PAA.

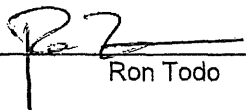
EXHIBIT "B"

5. Term of PAA & Adjustment to Contract Price. The District has established Forty-Five (45) calendar days as the Term of this PAA. The Assigned Project Contract Price is based on the anticipated needs of the project for assessment and evaluation of the existing conditions and materials, and for preparation of a pre-renovation report and work plan. If the Assigned Project Contract Price is exhausted by the amount of assessment and testing required for preparation of the pre-renovation report and work plan, 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:

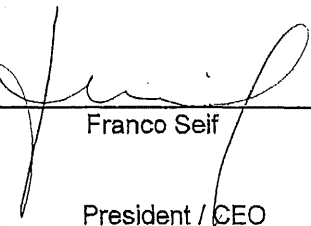


Ron Todo

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

10/8/2018

CSC Project No. 1027602

Simi Valley Unified School District
Mr. Tony Joseph
101 West Cochran Street
Simi Valley, CA 93065

Re: Simi Valley High School
5400 Eat Cochran Street
Simi Valley, CA 93063

Agreement No: A18.686

Dear Mr. Joseph:

Clark Seif Clark, Inc. (CSC) is pleased to provide you with this fee proposal to perform a bulk asbestos and lead-based paint survey at the above-referenced property. Per our review of the documents you provided via a CD, the DSA submittals and past hazardous materials reports, we developed this fee proposal.

A review of the hazardous materials reports revealed that all of the suspect asbestos-containing materials in the MPR building were assumed to contain asbestos, except the stucco surface. For that reason, this proposal reflects collecting bulk samples of all other suspect materials, total 16 homogeneous materials per the 3-year AHERA re-inspection report. The asbestos and lead inspection report by Criterion didn't include the MPR building. This fee proposal includes the survey of the interior surfaces that will be impacted by the proposed renovation..

The following is a fee proposal of our services. The estimated cost to perform the scope of work as listed hereunder is \$4,744.00. CSC has not seen the subject site. The estimated cost is based on third party information and is subject to change based on existing site conditions. 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. Please provide us with a notice to proceed in order to begin the hazardous material survey.

EXHIBIT "B"

Project Name: Simi Valley High School
Project Location: 5400 Eat Cochran Street, Simi Valley CA
CSC Project No.: 1027602
SVUSD Project #: A#03-118787

Page 2 of 3

FEE PROPOSAL

<u>Description</u>	<u>Rate</u>	<u>Est. Units</u>	<u>Est. Cost</u>
Project Manager	\$130.00/Hour	4	\$520.00
Certified Asbestos Consultant	\$88.00/Hour	8	\$704.00
Certified Site Surveillance Technician	\$85.00/Hour	10	\$850.00
CAD Services & Drafting	\$75.00/Hour	8	\$600.00
Clerical	\$60.00/Hour	1	\$60.00
PLM Bulks - 5 Day TAT	\$12.00/Sample	80	\$960.00
Lead Inspector/Assessor	\$85.00/Hour	10	\$850.00
XRF Analyzer	\$200.00/Day	1	\$200.00

Total Estimated Costs **\$4,744.00**

SCOPE OF WORK

The purpose of an asbestos-containing material (ACM) survey is to conduct an investigation of accessible suspect building materials using laboratory analysis of collected samples to determine the presence of ACM, and the provision of a report on the results. The ACM survey shall follow sampling guidelines as established in the Asbestos Hazard Emergency Response Act of 1986 (AHERA), and the requirements of the Ventura County Air Pollution Control District (VCAPCD). This survey shall include the following:

- On-site visit;
- Identify homogeneous building areas/materials;
- Assess condition of suspect ACM;
- Conduct non-destructive bulk sampling as required;
- Perform PLM laboratory sample analysis;
- Identify ACM and record locations; and
- Provide written report of findings.

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.

The purpose of a Lead-based paint (LBP) survey is to conduct a surface-by-surface investigation of painted surfaces using portable x-ray fluorescence (XRF) analyzers and/or laboratory analysis of paint chip samples to determine the presence of lead-based paint, and the provision of a report on the results. This survey shall include the following:

- On-site visit;
- Identify individual painted components;
- Test paint via XRF spectrum analyzer; and/or
- Collect/analyze paint chip samples as required;
- Identify LBP surfaces; and
- Provide written report of findings.

EXHIBIT "B"

Project Name: Simi Valley High School
Project Location: 5400 Eat Cochran Street, Simi Valley CA
CSC Project No.: 1027602
SVUSD Project #: A#03-118787

Page 3 of 3

This LBP survey will be conducted by a California Department of Public Health (CDPH)-Certified Lead Inspector/Assessor. A CDPH-Certified Lead Project Designer shall develop the design of any LBP projects and/or interim control strategies.

TERMS & CONDITIONS

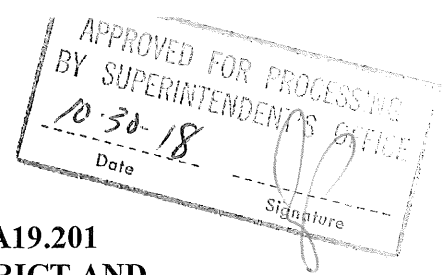
As stipulated in agreement A18.686 between SMUSD and Clark Seif Clark, Inc.

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: RATIFICATION OF AGREEMENT NOS. A19.192 & A19.201
 BETWEEN SIMI VALLEY UNIFIED SCHOOL DISTRICT AND
 J & S CONSULTING ENGINEERS, INC. FOR DESIGN OF
 ELECTRICAL FOR NEW MARQUEES AT FOURTEEN SCHOOLS**

Business & Facilities
Consent #6

October 30, 2018
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
 Business & Facilities

Background Information

On February 21, 2017, the Board of Education approved the list of selected firms for on-call engineering services, which includes the firm of J & S Consulting Engineers, Inc. Electrical design is needed for the installation of new marquees at Arroyo Elementary, Atherwood Elementary, Big Springs Elementary Crestview Elementary, Garden Grove Elementary School, Hollow Hills Elementary School, Katherine Elementary School, Knolls Elementary, Mountain View Elementary, Sycamore Elementary School, Township Elementary School, Vista Elementary, Simi Valley High School, and Valley View Middle School.

Fiscal Analysis

Design of electrical systems for new marquees at the fourteen school sites can be provided by the firm of J & S Consulting Engineers as further described in the attached Agreement Nos. A19.192 for a fixed fee of \$10,500.00 (Exhibit "A") and A19.201 for a fixed fee of \$10,500.00 (Exhibit "B"). These services will be funded with Measure X funds.

Recommendation

This item is provided for Board of Education ratification.

On a motion # 59 by Trustee Brouge, seconded by Trustee Daniel and carried by a vote of 5/0, the Board of Education ratified, by roll-call-vote, Agreement Nos. A19.192 and A19.201 with J & S Consulting Engineers, Inc.

Ayes: Brouge
Knolls
Daniel
Salas
White Noes: 6 Absent: 0 Abstained: 0

PROJECT ASSIGNMENT AMENDMENT, AGREEMENT A19.192

This Project Assignment Amendment ("PAA") is entered by and between **Simi Valley Unified School District** and **J & S Consulting Engineers, Inc.** ("Engineer") as of October 10, 2018.

Whereas, the District entered into a written Agreement entitled Agreement A18.051 for On-Going Engineering Services ("Agreement") generally establishing terms and conditions for the Engineer's design professional services for Projects assigned by the District to the Engineer.

Whereas, this PAA sets forth the specific terms and conditions applicable to the District assignment of the Assigned Project to the Engineer for completion of design professional services.

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

1. Assigned Project Description. The Assigned Project is **DESIGN FOR PROVISION OF ELECTRICAL POWER AND CONDUIT FOR DATA FOR NEW ELECTRONIC MARQUEES AT THE FOLLOWING SCHOOL SITES:**

Atherwood (Marquee to be wall-mounted)
 Crestview (Marquee to be wall mounted)
 Knolls (Marquee to be free-standing)
 Mt. View (Marquee to be free standing)
 Vista (Marquee to be wall mounted)
 Simi Valley HS (Marquee to be free standing)
 Valley View MS (Marquee to be free standing)

The electrical engineering is further described in the attached Proposal #18-140 from Engineer dated October 8, 2018 (Attachment "A").

2. Assigned Project Construction Budget. The Construction Budget for the Assigned Project is not established at the time of initiation of this agreement.
3. Assigned Project Basic Services. The Basic Services for the Assigned Project are:

Basic Services Phases
Phase I – Field Investigations
Phase II – Design of power extension and connection to each new electronic marquee. Design of a conduit-only for provision of a path for wired data to each new electronic marquee. Provision of plans.

4. Assigned Project Schedule. The Engineer's Completion of Basic Services for the Assigned Project shall be in accordance with the following:

Basic Services Phases	Completion Date
Phase I – Field Investigations	October 15, 2018
Phase II – Design of power extension and connection to each new electronic marquee. Design of a conduit-only for provision of a path for wired data to each new electronic marquee. Provision of plans.	October 31, 2018

5. Assigned Project Contract Price. The Contract Price for completion of the Assigned Project Basic Services is a **fixed-fee of Ten-Thousand Five-Hundred Dollars (\$10,500.00)**. The Contract Price is allocated to the Basic Services Phases as follows:

Basic Services Phases	Contract Price Allocation (Sycamore ES = 90%) (Big Springs ES = 10%)
Phase I	\$3,500
Phase II	\$7,000
Total Contract Price:	\$10,500

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 Engineer have executed this PAA as of the date set forth above.

"District"

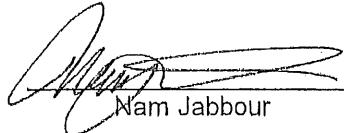
SIMI VALLEY UNIFIED SCHOOL DISTRICT

By: 
Ron Todo

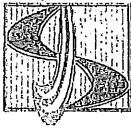
Title: Associate Superintendent,
Business & Facilities

"Engineer"

J & S CONSULTING ENGINEERS, INC.

By:  10/9/12
Nam Jabbour

Title: Principal



S. S. CONSULTING
ENGINEERS, INC.

October 8, 2018

Attachment A

Proposal # 18-140

Tony Joseph
Simi Valley Unified School District
875 E. Cochran St.
Simi Valley, CA 93065

RE: MONUMENT SIGN - FOR SEVEN (7) VARIOUS SCHOOLS

Dear Tony,

Per your request, we are pleased to render this proposal for the Electrical Engineering efforts required to accomplish the scope of the subject property.

Following our discussion and review of the scope received from your office, we have formulated a detailed scope of work. It is as follows:

SCOPE OF WORK:

- A. The scope of work to include the following schools and Marquee mounting type:
 - Atherwood (Marquee to be wall mounted)
 - Crestview (Marquee to be wall mounted)
 - Knolls (Marquee to be free standing)
 - Mt. View (Marquee to be free standing)
 - Vista (Marquee to be wall mounted)
 - Simi Valley HS (Marquee to be free standing)
 - Valley View MS (Marquee to be free standing)
- B. Field Investigation
 - a. Obtain "As-Built" drawings and verify field location of existing panel and circuit breaker to be used for sign.
 - b. Field verify location for termination of future data conduit.
- C. Design
 - c. Provide power connection to (7) monument signs.
 - d. Provide conduit only for future data.
 - e. General notes, details and panel schedule.
- D. Field Investigation to be completed by Oct. 15th with design completion by Oct. 31, 2018.

I. SERVICES NOT INCLUDED:

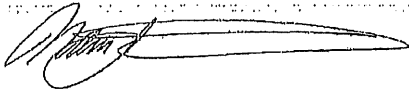
- A. System and services other than listed above
- B. Structural mounting details and calculations
- C. Construction phase services

II. ENGINEERING FEES:

It is proposed to furnish the desired engineering services in accordance with the Scope of Work outlined above for a total fee of \$10,500.00.

We are pleased to have the opportunity to submit this proposal and remain available for any subsequent discussions.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'Nam Jabbour', is written over a horizontal line.

Nam Jabbour

PROJECT ASSIGNMENT AMENDMENT, AGREEMENT A19.201

This Project Assignment Amendment ("PAA") is entered by and between Simi Valley Unified School District ("District") and J & S Consulting Engineers, Inc. ("Engineer") as of October 23, 2018.

Whereas, the District entered into a written Agreement entitled Agreement A18.051 for On-Going Engineering Services ("Agreement") generally establishing terms and conditions for the Engineer's design professional services for Projects assigned by the District to the Engineer.

Whereas, this PAA sets forth the specific terms and conditions applicable to the District assignment of the Assigned Project to the Engineer for completion of design professional services.

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

1. Assigned Project Description. The Assigned Project is DESIGN FOR PROVISION OF ELECTRICAL POWER AND CONDUIT FOR DATA FOR NEW ELECTRONIC MARQUEES AT THE FOLLOWING SCHOOL SITES:

Arroyo ES (wall mount)
 Big Springs ES (wall mount)
 Garden Grove ES (wall mount)
 Hollow Hills ES (wall mount)
 Katherine ES (wall mount)
 Sycamore ES (wall mount)
 Township ES (wall mount)

The electrical engineering is further described in the attached Proposal #18-148 from Engineer dated October 22, 2018 (Attachment "A").

2. Assigned Project Construction Budget. The Construction Budget for the Assigned Project is not established at the time of initiation of this agreement.
3. Assigned Project Basic Services. The Basic Services for the Assigned Project are:

Basic Services Phases
Phase I – Field Investigations
Phase II – Design of power extension and connection to each new electronic marquee. Design of a conduit-only for provision of a path for wired data to each new electronic marquee. Provision of plans.

4. Assigned Project Schedule. The Engineer's Completion of Basic Services for the Assigned Project shall be in accordance with the following:

Basic Services Phases	Completion Date
Phase I – Field Investigations	November 2, 2018
Phase II – Design of power extension and connection to each new electronic marquee. Design of a conduit-only for provision of a path for wired data to each new electronic marquee. Provision of plans.	November 30, 2018

5. Assigned Project Contract Price. The Contract Price for completion of the Assigned Project Basic Services is a fixed-fee of Ten-Thousand Five-Hundred Dollars (\$10,500.00). The Contract Price is allocated to the Basic Services Phases as follows:

Basic Services Phases	Contract Price Allocation (Sycamore ES = 90%) (Big Springs ES = 10%)
Phase I	\$3,500
Phase II	\$7,000
Total Contract Price:	\$10,500

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 Engineer have executed this PAA as of the date set forth above.

"District"

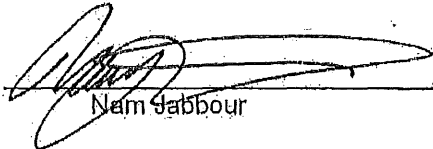
SIMI VALLEY UNIFIED SCHOOL DISTRICT

By: _____
Ron Todo

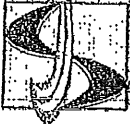
Title: Associate Superintendent,
Business & Facilities

"Engineer"

J & S CONSULTING ENGINEERS, INC.

By: 
Nam Jabbour

Title: Principal



Attachment "A"

October 22, 2018

Proposal # 18-148

Tony Joseph
 Simi Valley Unified School District
 875 E. Cochran St.
 Simi Valley, CA 93065

RE: MONUMENT SIGN - FOR SEVEN (7) VARIOUS SCHOOLS

Dear Tony,

Per your request, we are pleased to render this proposal for the Electrical Engineering efforts required to accomplish the scope of the subject property.

Following our discussion and review of the scope received from your office, we have formulated a detailed scope of work. It is as follows:

SCOPE OF WORK:

- A. The scope of work to include the following schools and Marquee mounting type:

Arroyo ES	(Marquee to be wall mounted)
Big Springs ES	(Marquee to be wall mounted)
Garden Grove ES	(Marquee to be wall mounted)
Hollow Hills ES	(Marquee to be wall mounted)
Katherine ES	(Marquee to be wall mounted)
Sycamore ES	(Marquee to be wall mounted)
Township ES	(Marquee to be wall mounted)
- B. Field Investigation
 - a. Obtain "As-Built" drawings and verify field location of existing panel and circuit breaker to be used for sign.
 - b. Field verify location for termination of future data conduit.
- C. Design
 - c. Provide power connection to (7) monument signs.
 - d. Provide conduit only for future data.
 - e. General notes, details and panel schedule.
- D. Field Investigation to be completed by Nov. 2, 2018 with design completion by Nov. 30, 2018.

I. SERVICES NOT INCLUDED:

- A. System and services other than listed above
- B. Structural mounting details and calculations
- C. Construction phase services

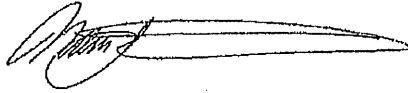
EXHIBIT "B"

ENGINEERING FEES

It is proposed to furnish the desired engineering services in accordance with the Scope of Work outlined above for a total fee of \$10,500.00.

We are pleased to have the opportunity to submit this proposal and remain available for any subsequent discussions.

Very truly yours,



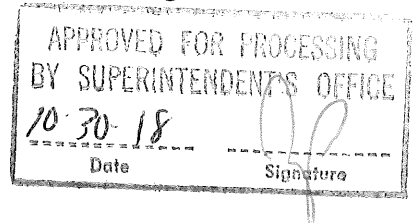
Nam Jabbour

TITLE: APPROVAL OF PURCHASE AND INSTALLATION OF TOPCAT ACCESS AUDIO SOLUTIONS FOR ATHERWOOD ELEMENTARY SCHOOL, VALLEY VIEW MIDDLE SCHOOL, AND SANTA SUSANA HIGH SCHOOL THROUGH MEASURE X FUNDING

Business & Facilities
Consent #8

October 30, 2018
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities



Background Information

The Educational Services Department, along with the I.T. Department, continue to recommend the purchase and installation of Lightspeed's Topcat Access audio solutions as part of improving classroom technology. Classroom audio solutions ensure that all students can clearly hear the teacher, regardless of where they are in the classroom. Teachers wear a wireless microphone, and a speaker system distributes clear audio to the whole room. A second microphone can be used for student sharing and presentations to the class. Sites to receive the Topcat Access audio solutions include Atherwood Elementary School (24 units), Valley View Middle School (44 units), and Santa Susana High School (42 units).

Fiscal Analysis

The projected cost for product, shipping, tax, and installation is \$200,421.45 from Lightspeed Technologies utilizing their PEPPM 527080 cooperative purchasing contract. An additional estimated cost of up to \$60,000 may be incurred under separate contracts to extend electrical power when needed for the new audio solutions. These expenditures will be funded with Measure X Bond funds.

The Board of Education adopted Resolution No. 01-18/19, Participating in Bids/Contracts of Other Public Corporations and Agencies Throughout the 2018-2019 Fiscal Year, at the June 26, 2018 Board Meeting.

Recommendation

It is recommended that the Board of Education approve the purchase and installation of Topcat Access audio solutions for Atherwood Elementary School, Valley View Middle School, and Santa Susana High School from Lightspeed Technology utilizing their PEPPM 527080 contract.

On motion # 37 by Trustee Blouge, seconded by Trustee Amel and carried by a vote of 10, the Board of Education approved, by roll-call-vote, the purchase and installation of Topcat Access audio solutions for Atherwood Elementary School, Valley View Middle School, and Santa Susana High School from Lightspeed Technology utilizing their PEPPM 527080 contract.

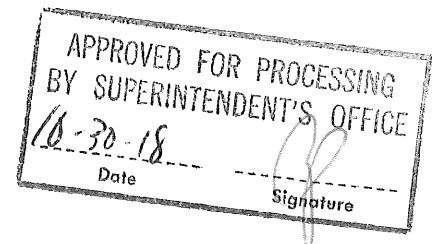
Ayes: Blouge Amel Robles White Noes: 0 Absent: 0 Abstained: 0

TITLE: APPROVAL OF PURCHASE AND INSTALLATION OF MIRROR MONITORS FOR ATHERWOOD ELEMENTARY SCHOOL, VALLEY VIEW MIDDLE SCHOOL, AND SANTA SUSANA HIGH SCHOOL THROUGH MEASURE X FUNDING

Business & Facilities
Consent #9

October 30, 2018
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities



Background Information

Educational Services continues to recommend the purchase and installation of mirror monitors to enhance the overall student experience in class. Wireless projection allows for teacher mobility while displaying notes, answering questions, or presenting other content on the main interactive projector screen and on the mirror monitors. This allows teachers to teach from anywhere in the classroom without being tethered to a main projection screen. The mirror monitors allow students to see the instruction from multiple vantage points throughout the classroom. Additional computer hardware (IntelUniteSystem) allows student Chromebooks to connect to a mirror monitor through WiFi. Sites to receive the mirror monitors under this authorization are Atherwood Elementary School (15 units), Valley View Middle School (45 units), and Santa Susana High School (45 units).

Fiscal Analysis

The projected cost for monitors, mounts, wireless connection, structural upgrades, electrical upgrades, shipping, tax, and installation is \$412,000 for the total of 105 monitors. When above bid threshold, a valid cooperative purchasing agreement or other "piggyback" agreement will be utilized. These expenditures will be funded with Measure X Bond funds.

The Board of Education adopted Resolution No. 01-18/19, Participating in Bids/Contracts of Other Public Corporations and Agencies Throughout the 2018-2019 Fiscal Year, at the June 26, 2018 Board Meeting.

Recommendation

It is recommended that the Board of Education approve the purchase and installation of mirror monitors for Atherwood Elementary School, Valley View Middle School, and Santa Susana High School with a total of 105 monitors.

On motion # 59 by Trustee Bing, seconded by Trustee Daniel and carried by a vote of 5/0, the Board of Education approved, by roll-call-vote, the purchase and installation of mirror monitors for Atherwood Elementary School, Valley View Middle School, and Santa Susana High School.

Ayes: Bing, Daniel, to bells, photo Noes: 0 Absent: 0 Abstained: 0

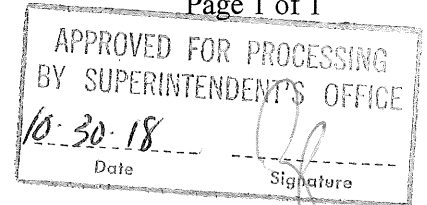
**TITLE: APPROVAL OF PURCHASE OF CLASSROOM FURNITURE FOR
ATHERWOOD ELEMENTARY SCHOOL, VALLEY VIEW MIDDLE SCHOOL,
AND SANTA SUSANA HIGH SCHOOL THROUGH MEASURE X FUNDING**

Business & Facilities
Consent #10

October 30, 2018

Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities



Background Information

As the District continues to upgrade classrooms with new furniture, the Educational Services Department has identified 105 classrooms across various grade levels, with different needs. Sites to receive new furniture include Atherwood Elementary School, Valley View Middle School, and Santa Susana High School.

The following is a list of the expected expenditure 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	\$786,263.28	US Communities R-TC-18004
KI	\$237,808.96	CACB14518G FCCC-CSU
Safco	\$4,094.72	NIPA TCPN R142211
Hon (Crest Office)	\$115,653.47	NIPA TCPN R142208
School Specialty	\$29,289.87	NIPA TCPN R141608
Culver Newlin	\$24,949.29	Hawthorne S.D. 13-14-1
Lakeshore Learning Materials	\$11,413.92	PACE P00173
CDW-G	\$27,936.48	Sourcewell 100614
Total	\$1,237,409.99	
Allowance 5%	\$61,870.00	
Total with 5% Allowance	\$1,299,280.49	

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. 01-18/19, Participating in Bids/Contracts of Other Public Corporations and Agencies Throughout the 2018-2019 Fiscal Year, at the June 26, 2018 Board Meeting.

Recommendation

It is recommended that the Board of Education approve the purchase of classroom furniture for Atherwood Elementary School, Valley View Middle School, and Santa Susana High School.

On a motion # 57 by Trustee Brouse, seconded by Trustee Daniel and carried by a vote of 5 to 0, the Board of Education approved, by roll-call-vote, the purchase of classroom furniture for Atherwood Elementary School, Valley View Middle School, and Santa Susana High School.

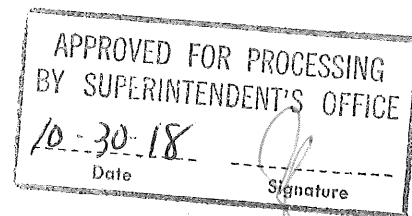
Ayes: Daniel Wright Wright Wright Wright Wright Noes: 0 Absent: 0 Abstained: 0

**TITLE: APPROVAL OF CHANGE ORDER NO. 2, SIMI VALLEY HIGH SCHOOL
NEW PARKING LOT, BID NO. 18J6BX281**

Business & Facilities
Consent #12

October 30, 2018
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities



Background Information

On November 7, 2017, the Board of Education authorized the award of Bid No. 18D20BX306 to Environmental Construction, Inc. in the amount of \$1,387,635.00 for construction of a new parking lot and associated improvements at Simi Valley High School. Change Order No. 1 was ratified on September 11, 2018 utilizing the Authorization of Blanket Approval for Contract Change Orders authorized by the Board of Education on May 15, 2018.

During the course of construction, various changes become necessary or desirable. Attached is Exhibit "A" that describes the changes, their related costs, and justification for Change Order No. 2.

Fiscal Analysis

Change Order No. 2 represents an increase to the original contract by \$1,533.60 or 0.11%. The revised contract amount including Change Order Nos. 1 & 2 will be \$1,395,590.23 with a total cumulative change orders of 0.57%.

This project is funded by Measure X Funds.

Recommendation:

It is recommended that the Board of Education approve Change Order No. 2 as presented.

On a motion # 37 by Trustee Bryce, seconded by Trustee Daniel
and carried by a vote of 5 to 0, the Board of Education approved, by roll-call vote, Change
Order No. 2 for the Simi Valley High School New Parking Lot, Bid No. 18J6BX281.

Ayes: Bryce Daniel Loggins White Noes: 0 Absent: 0 Abstain: 0

SIMI VALLEY HIGH SCHOOL NEW PARKING LOT, BID # 18J6BX281
Change Order No. 2

CHANGE ORDER PROPOSAL	DESCRIPTION	Recommended Cost (Credit) For Approval	Comments
COP 6	Hand watering of planted materials while awaiting SCE power to be energized.	\$ 1,533.60	
TOTAL OF CHANGE ORDER NO. 2		\$ 1,533.60	

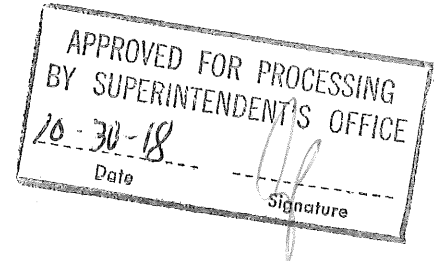
The original contract sum was:..... \$ 1,387,635.00
Change by previously authorized Change Order(s)..... \$ 6,421.63
The contract sum prior to this change..... \$ 1,394,056.63
The contract sum will be increased by this Change Order by..... \$ 1,533.60
The new contract sum including this Change Order will be..... \$ 1,395,590.23
The contract days will be increased by..... 0 days
The date of completion as of the date of this Change Order therefore is..... 5/28/2018

TITLE: APPROVAL OF CHANGE ORDER NO. 1, TWO-WAY RADIO SYSTEMS UPGRADE, RFP NO. 18F19RFP318

Business & Facilities
Consent #13

October 30, 2018
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities



Background Information

On October 2, 2018, the Board of Education ratified the award of Bid No. 18F19RFP318 to Applied Technology Group, Inc. in the amount of \$1,275,562.09 for the Two-Way Radio Systems Upgrade Project. The awarded contract requires payment & performance bonds.

Fiscal Analysis

Change Order No. 1 (Exhibit "A") represents an increase to the original contract by \$34,852.76 or 2.73%. The revised contract amount including Change Order No. 1 will be \$1,310,414.85.

This project is funded by Measure X Funds.

Recommendation:

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

On a motion # 59 by Trustee Blough, seconded by Trustee Daniel and carried by a vote of 5-0, the Board of Education approved, by roll-call vote, Change Order No.1, for the Two-Way Radio Systems Upgrade Project, RFP No. 18F19RFP318.

Ayes: Blough Shroter Daniel Wells Phelan Noes: 0 Absent: 0 Abstain: 0



SIMI VALLEY UNIFIED SCHOOL DISTRICT

CHANGE ORDER (CO)

Sites:	All SVUSD Sites	Date:	10/18/2018
Project Name:	2-Way Radio System Upgrade	Change Order Number:	1
To: (Contractor)	Applied Technology Group	Project Number:	
From:	Tony Joseph, SVUSD Bond Program Manager	Bid Number:	18F19RFP318

A	B	C	D	(C / A)	(B + C) / A
Original Contract Amount	Cumulative Change Order Total to Date (not including this CO)	Amount of this CO	Revised Contract Amount	% of this CO	% Total Cumulative COs (including this CO)
\$ 1,275,562.09	\$ -	\$ 34,852.76	\$ 1,310,414.85	2.73%	2.73%

You are hereby directed to make the following change(s) in the Contract. Reference COP Number(s):

DESCRIPTION OF WORK:

COP # 1: Provide Payment & Performance Bonds.

REASON FOR CHANGE:

This project was advertised as a Request for Proposals (RFP). The RFP document did not require provision of Payment & Performance Bonds. Payment & Performance Bonds are required for the project in accordance with California Public Contract Code Section 7103 and California Civil Code Sections 3247 & 9550.

Initiator of Change: ☐ Contractor ☒ Owner ☐ Architect

Contract Documents associated with this Change Order are as follows:

Change Order Item Code: _____ A/E Fee ☐ Yes ☐ No Project Manager Initials: _____

Encumbrance Fund Number: _____

#REF!

The Contract Amount due to this Change Order will be ☒ Increased ☐ Decreased ☐ Unchanged by \$34,852.76

The Contract Time due to this Change Order will be ☐ Increased ☐ Decreased ☒ Unchanged by 0 days

The revised Final Completion date is _____

☐ Milestones in the Contract have been changed as per the attached Schedule

This Request appears valid and is recommended for approval.

	Signature	Name (Print)	Date
Contractor (Applied Technology Group)		LORI BARNES	
Engineer (J & S Consulting Engineers)		NAM JABBOUR	
Project Coordinator		JIM MCGREGOR	
Director of Information Technology		PHILIP SCRIVANO	
Bond Program Manager		TONY JOSEPH	
Associate Superintendent, Business & Facilities		RON TODO	

State of California - Division of the State Architect, Application Number: _____

File Number: _____

cc:

Change Order Rev. 5-17-11

Simi Valley Schools
SIMI VALLEY (CHICKS) DISTRICT

Description of Work:

A. Subcontractor Cost of the Work:

63	1
62	1
61	1
60	1
59	1
58	1
57	1

Subtotal A: \$

B. Contractor Cost of the Work:

Payroll Costs (See attached supporting documentation.)	\$ -
Materials and Equipment (See attached supporting documentation.)	\$ -
Consultant Costs (See attached supporting documentation.)	\$ -
Supplemental Costs (See attached supporting documentation.)	\$ -

Subtotal B: \$

C. Contractor Fee: (As per General Conditions)

Subtotal C: \$ 34,852.76

Total = (A + B + C) Total: \$ 34,852.76

☐ The proposal would ☐ Increase ☐ Decrease the Contract Time by calendar days.

☒ The proposal does NOT affect the Contract Time.

Contractor's Signature: Lori B. Barnes

LORI B. BARNES, PRESIDENT 10/18/2018
Printed Name & Title Date

Follow all applicable procedures and provide all appropriate documentation as required by the Contract Documents.

Change Order Proposal
Rev. 5-17-1



Lic. #0C26131
1675 Chester Ave., Suite 310
Bakersfield, CA 93301

661-327-3221 Phone
661-327-3490 Fax
www.stockdaleinsurance.com

*Applied Technology Group Inc.
4440 Easton Drive
Bakersfield, CA 93309*

*RE: Bond – Simi Valley Unified School District
RFP #18F19RF318, Two Way Radio System Upgrade*

Carrier: Tokio Marine/HCC Surety

Contract Price = \$1,161,758.71

INVOICE

<i>Premium</i>	\$34,852.76
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Total Amount Due:	\$34,852.76
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Please make check payable to: Stockdale Insurance
P.O. Box 10269
Bakersfield, CA 93389

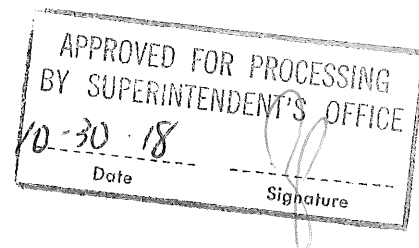
October 17, 2018

TITLE: RATIFICATION OF ADDITIONAL SERVICES TO AGREEMENT NO. A18.654 BETWEEN SIMI VALLEY UNIFIED SCHOOL DISTRICT AND RRM DESIGN GROUP

Business & Facilities
Consent #14

October 30, 2018
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities



Background Information

Additional construction administration services are needed from the architect (RRM Design Group) for the security fencing and landscape improvements projects at Crestview Elementary School and White Oak Elementary School.

Fiscal Analysis

Project

Additional Construction Administration Services

Crestview ES Security Fencing & Landscape:	\$ 5,200
White Oak ES Security Fencing & Landscape:	\$ 5,200

Total of Not-to-Exceed Amounts: \$10,400

Said Agreements are attached as Exhibit "A". These services will be funded with Measure X funds.

Recommendation

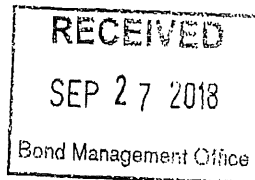
This item is presented for Board of Education ratification.

On a motion # 57 by Trustee Blaylock, seconded by Trustee Daniel and carried by a vote of 5/0, the Board of Education ratified, by roll-call-vote, Additional Services to Agreement No. A18.654 with RRM Design Group.

Ayes: Blaylock
Daniel
Hosillo
White Noes: 0 Absent: 0 Abstained: 0



Simi Valley Schools
SIMI VALLEY UNIFIED SCHOOL DISTRICT



**SIMI VALLEY UNIFIED SCHOOL DISTRICT
BOND MANAGEMENT PROGRAM**

**AUTHORIZATION FOR INCREASE
TO
ADDITIONAL SERVICES AGREEMENT A18.654
BETWEEN SIMI VALLEY UNIFIED SCHOOL DISTRICT AND
RRM DESIGN GROUP**

This Authorization is executed between the **SIMI VALLEY UNIFIED SCHOOL DISTRICT** ("District") and **RRM DESIGN GROUP** ("Consultant") as of September 25, 2018.

Consultant is authorized to provide the following additional construction phase services as further described in the attached proposals from Consultant dated September 18, 2018 (Attachments 1 & 2):

Provide extended Construction Phase Support Services for the following projects:

White Oak ES Security Fencing & Landscape Improvements, Agreement A18.349: \$5,200
Crestview ES Security Fencing & Landscape Improvements, Agreement A18.353: \$5,200

Extended duration of the construction phase for these projects has necessitated additional site visits and construction administration services from Consultant. Payment shall be provided only for the additional services actually provided by Consultant. The terms and conditions of Ongoing Engineering Services Agreement A17.321 for Architectural Services dated February 17, 2017 apply to this Authorization.

Compensation:

Compensation for these additional services shall be a not-to-exceed fee of **Ten-Thousand Four-Hundred Dollars (\$10,400.00)**.

SIMI VALLEY UNIFIED SCHOOL DISTRICT

RRM DESIGN GROUP

By: _____

Ron Todo

Title: Associate Superintendent Business & Facilities

By: _____

Jeff Ferber

Title:

Principal



Attachment 1

ADD. SERVICE AUTHORIZATION

Client: Simi Valley Unified School District	Task ID Number: X.04
Project Name: White Oak Elementary School Landscape and Fencing	Project Number: 0860-01-C117
Work Requested by: Jeff Kipp	Request Received by: Chris Dufour
Date: September 18, 2018	

Method:

- ☐ Letter
 ☐ Email authorization attached to parties
☒ Client authorization required
 ☐ Included in contract, authorization not required
☐ Other: _____

Fee Type(s):

- ☒ Fixed Fee (see footnote A)
 ☐ Time & Materials (T&M) - Hourly (see footnote B)

DESCRIPTION OF WORK TO BE PERFORMED

RRM Design Group, a California Corporation ("RRM Design Group"), has entered into an agreement with the Simi Valley Unified School District (the "Client") dated February 17, 2017 (the "Prime Agreement") for On-Going Architectural Services and has subsequently been issued a Project Assignment Amendment dated September 15, 2017 for White Oak Elementary School Landscape and Fencing (the "Project"). Additional Services Authorized by the Client are subject to the Terms and Conditions of the Prime Agreement.

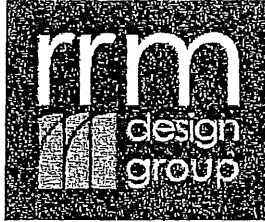
Extended Construction Support – Landscape Architecture

Based on the last construction meeting with the contractor, the project is anticipated to be substantially complete by end of October with punch lists following up through mid-November. The following construction support task is intended to extend the current construction support for White Oak Elementary School through to November 15, 2018.

3765 S. Higuera Street, Suite 102, San Luis Obispo, CA 93401
 p: (805) 543-1794 • f: (805) 543-4609

www.rrmndesign.com

© California corporation • Lenny Grant, Architect C26973 • Jerry Michael, PE 36895, LS 6276 • Jeff Ferber, LA 2844



White Oak Elementary School Landscape and Fencing
 Add. Service Authorization
 September 18, 2018
 Page 2 of 2

Task X.04: Extended Construction Support

RRM will continue providing construction support for the District. RRM will attend eight (8) weekly meetings. Additionally, RRM will continue to respond to RFIs, review COPs, review submittals, and provide site walks.

Deliverables:

- Construction support through November 15, 2018.

Fixed Fee:

- \$5,200 (see footnote A)

Fee Footnotes

- Fixed fee tasks will be billed as the work progresses until the task is completed and the total amount stated in the contract for the task is invoiced.

Total Estimated Additional Fees	<u>\$5,200</u>
--	-----------------------

Any work outside the scope of the original agreement between RRM Design Group and the Client and authorized by Client, is subject to the Terms and Conditions of the Prime Agreement.

AUTHORIZATION TO PROCEED BY CLIENT REPRESENTATIVE:

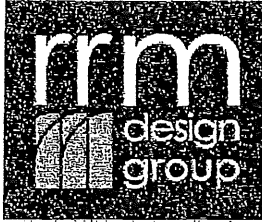
Sign

Date

Print Name, Title

Tasks Authorized

djp\\corp\rrm\on-site\0801\0860-01-Cl17-White-Oak-Elem-LA-Fencing\Project-Management\Contracts\Addendums\Cd-ASA-WhiteOak-09-14-2018.doc



Attachment 2

ADD. SERVICE AUTHORIZATION

Client: Simi Valley Unified School District	Task ID Number: X.04
Project Name: Crestview Elementary School Landscape and Fencing	Project Number: 0838-01-C117
Work Requested by: Jeff Kipp	Request Received by: Chris Dufour
Date: September 18, 2018	

Method:

- ☐ Letter
 ☐ Email authorization attached to parties
☒ Client authorization required
 ☐ Included in contract, authorization not required
☐ Other: _____

Fee Type(s):

- ☒ Fixed Fee (see footnote A)
 ☐ Time & Materials (T&M) - Hourly (see footnote B)

DESCRIPTION OF WORK TO BE PERFORMED

RRM Design Group, a California Corporation ("RRM Design Group"), has entered into an agreement with the Simi Valley Unified School District (the "Client") dated February 17, 2017 (the "Prime Agreement") for On-Going Architectural Services and has subsequently been issued a Project Assignment Amendment dated September 15, 2017 for Crestview Elementary School Landscape and Fencing (the "Project"). Additional Services Authorized by the Client are subject to the Terms and Conditions of the Prime Agreement.

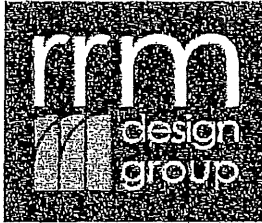
Extended Construction Support – Landscape Architecture

Based on the last construction meeting with the contractor, the project will not be substantially complete until mid-November. The following construction support task is intended to extend the current construction support for Crestview Elementary School through November 15, 2018.

3765 S. Higuera Street, Suite 102, San Luis Obispo, CA 93401
 p: (805) 543-1794 • f: (805) 543-4609

www.rrmdesign.com

a California corporation • Lenny Grant, Architect C26973 • Jerry Michael, PE 36895, LS 6276 • Jeff Ferber, LA 2844



Task X.04: Extended Construction Support

RRM will continue providing construction support for the District. RRM will attend eight (8) weekly meetings. Additionally, RRM will continue to respond to RFIs, review COPs, review submittals, and provide site walks.

Deliverables:

- Construction support through November 15, 2018.

Fixed Fee:

- \$5,200 (see footnote A)

Fee Footnotes

- A. Fixed fee tasks will be billed as the work progresses until the task is completed and the total amount stated in the contract for the task is invoiced.

Total Estimated Additional Fees	<u>\$5,200</u>
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Any work outside the scope of the original agreement between RRM Design Group and the Client and authorized by Client, is subject to the Terms and Conditions of the Prime Agreement.

AUTHORIZATION TO PROCEED BY CLIENT REPRESENTATIVE:

Sign

Date

Print Name, Title

Tasks Authorized

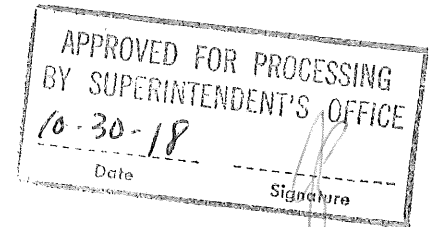
d:\corp\rrm\on-site\0801\0838-01-CI\7-Crestview-Elem-LA-Fencing\Project-Management\Contracts\Addendums\ASA-ConAdmin-4-6-18-bpd.doc

**TITLE: APPROVAL OF CHANGE ORDER NO. 1, ROOFING REPLACEMENT
AT VISTA & KNOLLS ELEMENTARY SCHOOLS, BID NO. 18E4BX308**

Business & Facilities
Consent #16

October 30, 2018
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities



Background Information

On May 15, 2018, the Board of Education authorized the award of Bid No. 18E4BX308 to 4 Seasons Roofing, Inc. in the amount of \$976,461.00 for roofing replacement at Vista & Knolls Elementary Schools.

During the course of construction, various changes become necessary or desirable. Attached is Exhibit "A" that describes the changes, their related costs, and justification for Change Order No. 1.

Fiscal Analysis

Change Order No. 1 represents a decrease to the original contract by (\$21,401.00) or -2.19%. The revised contract amount including Change Order No. 1 will be \$955,060.

This project is funded by Measure X Funds.

Recommendation:

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

On a motion # 59 by Trustee Bingel, seconded by Trustee Daniel and carried by a vote of 5 to 0, the Board of Education approved, by roll-call vote, Change Order No.1 for Roofing Replacement at Vista & Knolls Elementary Schools, Bid No. 18E4BX308.

Ayes: Bingel Daniel LeBell White Noes: 0 Absent: 0 Abstain: 0

ROOFING REPLACEMENT AT KNOLLS ELEMENTARY AND VISTA ELEMENTARY SCHOOLS, BID # 18E4BX308
Change Order No. 1

CHANGE ORDER PROPOSAL	DESCRIPTION	Recommended Cost (Credit) For Approval	Comments
	Credit for unused allowance	\$ (21,401.00)	District requested
TOTAL OF CHANGE ORDER NO. 1		\$ (21,401.00)	

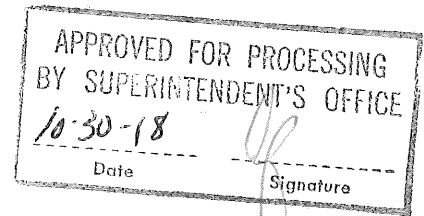
The original contract sum was:..... \$ 976,461.00
 Change by previously authorized Change Order(s)..... \$ -
 The contract sum prior to this change..... \$ 976,461.00
 The contract sum will be increased by this Change Order by..... \$ (21,401.00) -2.19%
 The new contract sum including this Change Order will be..... \$ 955,060.00
 The contract days will be increased by..... 0 days
 The date of completion as of the date of this Change Order therefore is..... 8/3/2018

TITLE: APPROVAL OF CHANGE ORDER NO. 1, SANTA SUSANA ELEMENTARY SCHOOL BUS LOOP & PARKING IMPROVEMENTS, BID NO. 18C22BX293

Business & Facilities
Consent #17

October 30, 2018
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities



Background Information

On April 17, 2018, the Board of Education authorized the award of Bid No. 18C22BX293 to Ardalan Construction Company, Inc. in the amount of \$1,073,900.00 for bus loop and parking lot improvements at Santa Susana 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 \$79,613.82 or 7.41%. The revised contract amount including Change Order No. 1 will be \$1,153,513.82.

This project is funded by Measure X Funds.

Recommendation:

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

On a motion # 59 by Trustee Blonge, seconded by Trustee Daniel and carried by a vote of 5/0, the Board of Education approved, by roll-call vote, Change Order No.1 for Santa Susana Elementary School Bus Loop & Parking Improvements, Bid No. 18C22BX293.

Ayes: Blonge Shaffer Daniel LoBello White Noes: 0 Absent: 0 Abstain: 0

SANTA SUSANA ELEMENTARY SCHOOL BUS LOOP PARKING IMPROVEMENTS, BID # 18C22BX293
Change Order No. 1

CHANGE ORDER PROPOSAL	DESCRIPTION	Recommended Cost (Credit) For Approval	Comments
	Credit for unused allowance	\$ (2,660.77)	District requested
COP 5r	Relocate and lower site gas and water lines- approx. 200 lf	\$ 26,591.51	Unforeseen conditions
COP 11r	Add thrust blocks and concrete pads at site water backflow preventor	\$ 1,731.80	District requested
COP 13	Relocate fence posts, pavers and remove concrete slurry at existing utilities for new fence	\$ 7,252.41	Code and Unforeseen conditions
COP 14	Install wheelstops at new parking lot	\$ 6,830.11	District requested
COP 16	Install two additional parking lot signs, posts and footings	\$ 1,234.60	District requested
COP 17r	Renovate east parking lot street frontage- Trees, irrigation, pavers, concrete curbing	\$ 27,873.83	District requested
COP 20	Add bollard protection for ADA pathway at restroom building	\$ 1,095.29	Code required
COP 23	Remove and replace 150 feet of electrical wiring and portion of conduit	\$ 4,311.43	Unforeseen condition
COP 24	Replace existing catch basin. Provide ADA and heel proof grate	\$ 1,945.77	Code and District requested
COP 25	Remove existing tree roots and replace damaged sidewalk	\$ 3,407.84	Safety, ADA and District requested
TOTAL OF CHANGE ORDER NO. 1		\$ 79,613.82	

Business & Facilities, Consent #17

The original contract sum was:.....	\$	1,073,900.00	
Change by previously authorized Change Order(s).....	\$	-	
The contract sum prior to this change.....	\$	1,073,900.00	
The contract sum will be increased by this Change Order by.....	\$	79,613.82	7.41%
The new contract sum including this Change Order will be.....	\$	1,153,513.82	
The contract days will be increased by.....		83 days	
The date of completion as of the date of this Change Order therefore is.....		10/30/2018	

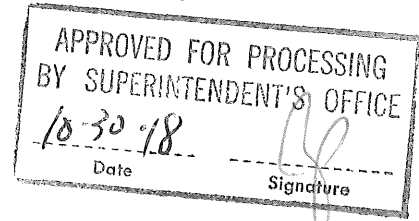
EXHIBIT "A"

**TITLE: AUTHORIZATION FOR PROCUREMENT OF DRAGONFLY
ELECTRONIC MARQUEE SIGNS FROM PLL ENTERPRISES THROUGH
MEASURE X FUNDING**

Business & Facilities
Consent #18

October 30, 2018
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities



Background Information

On October 2, 2018, through approval of Action #2, the Board of Education authorized the sole source purchase of Dragonfly signs through their exclusive distributor, PLL Enterprises.

The following seven school sites have been identified as ready to receive new marquee signs and are detailed in the pricing table below.

Fiscal Analysis

Pricing from PLL Enterprises for Dragonfly marquee signs is presented below. Prices include tax and freight.

Atherwood Elementary School	\$24,954.93
Crestview Elementary School	\$24,465.87
Knolls Elementary School	\$24,465.87
Mountain View Elementary School	\$24,954.93
Vista Fundamental Elementary School	\$24,465.87
Valley View Middle School	\$24,465.87
Simi Valley High School	\$44,918.45
GRAND TOTAL	\$192,691.79

Separate contracts will be let for electrical power and sign installation in adherence with public contract code.

The marquee signs and their installation will be funded with Measure X Bond funds.

Recommendation

It is recommended that the Board of Education authorize procurement of the Dragonfly electronic marquee signs from PLL Enterprises.

On a motion # 59 by Trustee Blay, seconded by Trustee Daniel and carried by a vote of 17-0, the Board of Education approved, by roll-call-vote, the authorization to procure Dragonfly electronic marquee signs from PLL Enterprises.

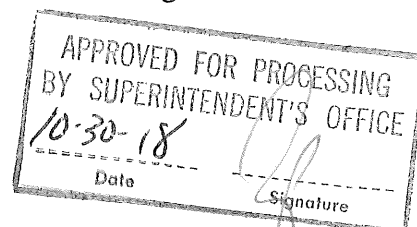
Ayes: Blay Daniel Evans Miller White Noes: 0 Absent: 0 Abstained: 0

**TITLE: AUTHORIZATION FOR PROCUREMENT OF MPR BUILDING FOR
SIMI INSTITUTE FOR CAREERS AND EDUCATION FROM
AMERICAN MODULAR SYSTEMS THROUGH MEASURE X FUNDING**

Business & Facilities
Consent #19

October 30, 2018
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities



Background Information

Simi Institute for Careers and Education is in need of a Multi-Purpose Room (MPR).

Fiscal Analysis

Proposals for a 72' x 40' building were obtained from three modular building suppliers, with American Modular Systems providing the lowest cost solution. Pricing is presented below. Prices include tax and freight.

American Modular Systems	\$583,516.37
JTS Modular Inc.	\$690,000.00
Silver Creek	\$859,023.51

American Modular Systems has a piggybackable agreement through the Santa Rita Unified School District.

The Board of Education adopted Resolution No. 01-18/19, Participating in Bids/Contracts of Other Public Corporations and Agencies throughout the 2018-2019 Fiscal Year, at the June 26, 2018 Board Meeting.

Separate contracts will be let for electrical power and sign installation in adherence with public contract code.

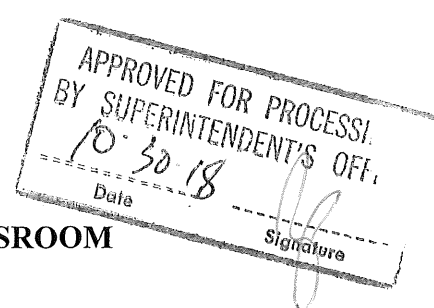
Procurement of the MPR building and its installation will be funded with Measure X Bond funds.

Recommendation

It is recommended that the Board of Education authorize procurement of MPR building for Simi Institute for Careers and Education from American Modular Systems.

On a motion # 57 by Trustee Brouse, seconded by Trustee Daniel and carried by a vote of 570, the Board of Education approved, by roll-call-vote, the authorization to procure MPR building for Simi Institute for Careers and Education from American Modular Systems.

Ayes: Brouse, Daniel, White Noes: 0 Absent: 0 Abstained: 0



TITLE: APPROVAL OF PURCHASE OF ADDITIONAL CLASSROOM FURNITURE FOR WOOD RANCH ELEMENTARY

Business & Facilities
Consent #21

October 30, 2018
Page 1 of 1

Prepared by: Ron Todo, Associate Superintendent
Business & Facilities

Background Information

On June 5, 2018, through approval of Consent #13, the Board of Education authorized the purchase of new classroom furniture for Arroyo Elementary, Knolls Elementary, Mountain View Elementary, and Wood Ranch Elementary. At that time, no student desks for Wood Ranch Elementary grades 4 and 5 were included. Rather, the Educational Services Department began working with Ergotron, a manufacturer of sit-stand desks, on a minor modification to their current design which improves classroom functionality of the sit-stand desk. Ergotron expects the modified sit-stand desk design to go into production soon, becoming a standard item in their product line. The Ergotron sit-stand desks allow users to raise and lower the height of the desk from a sitting to standing position using a pneumatic cylinder, similar to the functionality of a standard office chair.

Fiscal Analysis

Staff expects to outfit 6 classrooms with the new sit-stand desks, approximately 200 desks. With an estimated price of around \$265 per desk, the expenditure, including tax, is estimated at \$56,843.00.

The expenditure for the sit-stand desks will be funded with Measure X Bond funds.

Recommendation

It is recommended that the Board of Education approve the purchase of additional classroom furniture for Wood Ranch Elementary.

On a motion # 59 by Trustee Blough, seconded by Trustee Daniel and carried by a vote of 5/0, the Board of Education approved, by roll-call-vote, the purchase of additional classroom furniture for Wood Ranch Elementary.

Ayes: Blough Daniel Walters White Noes: 0 Absent: 0 Abstained: 0