



SACRAMENTO CITY UNIFIED SCHOOL DISTRICT BOARD OF EDUCATION

Agenda Item# 12.1a

Meeting Date: April 18, 2024

Subject: Approval/Ratification of Grants, Entitlements, and Other Income Agreements
Approval/Ratification of Other Agreements
Approval of Bid Awards
Approval of Declared Surplus Materials and Equipment
Change Notices
Notices of Completion

- Information Item Only
- Approval on Consent Agenda
- Conference (for discussion only)
- Conference/First Reading (Action Anticipated: _____)
- Conference/Action
- Action
- Public Hearing

Division: Business Services

Recommendation: Recommend approval of items submitted.

Background/Rationale:

Financial Considerations: See attached.

LCAP Goal(s): College, Career and Life Ready Graduates; Safe, Emotionally Healthy, Engaged Students; Family and Community Empowerment; Operational Excellence

Documents Attached:

1. Grants, Entitlements, and Other Income Agreements
2. Expenditure and Other Agreements
3. Approval of Declared Surplus Materials and Equipment
4. Recommended Bid Awards – Technology
5. Recommended Bid Awards – Facilities Projects
6. Change Notices – Facilities Projects
7. Notices of Completion – Facilities Projects

Estimated Time of Presentation: N/A

Submitted by: Janea Marking, Chief Business Officer

Tina Alvarez Bevens, Contract Analyst

Approved by: Lisa Allen, Interim Superintendent

GRANTS, ENTITLEMENTS AND OTHER INCOME AGREEMENTS – REVENUE

<u>Contractor</u>	<u>New Grant</u>	<u>Amount</u>
<u>SPECIAL EDUCATION DEPARTMENT</u>		
California Department of Education A24-00105	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	\$373,275 No Match
Period: 7/1/23 – 6/30/24 Description: 2023-24 Workability I Program grant for the Special Education Department.		

<u>DEPARTMENT</u>		
California Department of Education A24-00107	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	\$139,420 No Match
Period: 7/1/23 – 6/30/24 Description: 2023-24 SELPA 3412, Part C, Early Education Program Grant.		

EXPENDITURE AND OTHER AGREEMENTS

Restricted Funds

<u>Contractor</u>	<u>Description</u>	<u>Amount</u>
<u>FACILITIES DEPARTMENT</u>		
Bluum USA, Inc. R24-05020	Newline interactive touch panel displays for each classroom (40 total), for the California Middle School Campus Renewal Project, to build a dynamic and engaging collaborative learning environment.	\$149,213 Measure H Funds
New Contract:		
<input checked="" type="checkbox"/> Yes		
<input type="checkbox"/> No		
<u>TECHNOLOGY SERVICES DEPARTMENT</u>		
CDW, LLC R24-04772	Ten Thousand (10,000) Chromebooks for District school sites. The District will provide new 1:1 devices to all 4 th and 9 th graders and replace broken and non-supported devices.	\$2,917,800 ESSER III Funds
New Contract:		
<input checked="" type="checkbox"/> Yes		
<input type="checkbox"/> No		
<u>LIBRARY/TEXTBOOK SERVICES DEPARTMENT</u>		
Vista Higher Learning R24-04770	World Language Eight (8) Year Adoption, AP French, Spanish, French, and Spanish for Spanish Speaker textbooks, and workbooks. Includes Teacher's Editions and professional development.	\$1,661,733 Lottery; Instructional Materials Funds
New Contract:		
<input checked="" type="checkbox"/> Yes		
<input type="checkbox"/> No		

Vista Higher Learning RT24-00014	Seven (7) Years additional World Language, French, Spanish, and Spanish for Spanish Speaker workbooks.	\$1,065,104 Lottery; Instructional Materials Funds
New Contract:		
<input checked="" type="checkbox"/> Yes		
<input type="checkbox"/> No		
Center for the Collaborative Classroom RT24-00019	SIPPS 4 th Edition curriculum for all school sites. Beginning, Challenge, Extension and Plus Packages, including Teacher's Manuals and seven (7) years of digital resources.	\$400,000 Expanded Learning Opportunities Grant Funds
New Contract:		
<input checked="" type="checkbox"/> Yes		
<input type="checkbox"/> No		
SAVVAS RT24-00022	Kindergarten through Second Grade Envisions Math 2020 and additional practice workbooks.	\$195,319 Lottery; Instructional Materials Funds
New Contract:		
<input checked="" type="checkbox"/> Yes		
<input type="checkbox"/> No		
NCS Pearson, Inc. R24-05019	Psychologist Protocols digital renewal and assessment library.	\$124,358 Special Education Funds
New Contract:		
<input checked="" type="checkbox"/> Yes		
<input type="checkbox"/> No		

APPROVAL OF DECLARED SURPLUS MATERIALS AND EQUIPMENT

SITE/DEPT	ITEM
John Still Middle School Ethel Phillips Elementary Serna	BACKGROUND: The Education Code regulates the procedures by which a school district can dispose of personal property. Education Code section 17546 provides that the governing board may, by unanimous vote, dispose of items valued at \$2,500 or less by private sale without advertising, by selling the items at public auction, or if the board finds that the property is of insufficient value to defray the costs of arranging a sale, the property may be donated to a charitable organization deemed appropriate by the board, or it may be disposed of in the local public dump. The District has held previous auctions, but they have generally cost more than they have netted for the District.
ITEMS	
193 ea. Chromebooks 29 ea. Laptops 4 ea. Desktop 10 ea. Printers 14 ea. Projectors 27 ea. Monitors 55 ea. Misc.	STATUS: The District has determined these items are not repairable nor usable.

TOTAL VALUE
\$0.00

RECOMMENDATION: It is recommended that the Board of Education approve the salvage of the listed items per Education Code section 17546

DISPOSAL METHOD
e-Waste

RECOMMENDED BID AWARDS – TECHNOLOGY

Bid No. 24-0321BMH
 Bids Received: March 22, 2024; 4:00 pm
 Recommendation: Award to AMS.net
 Amount/Funding: Basic Maintenance Hours
 Maximum annual charges up to \$250,000
 eRate at 85% on hours worked: \$212,500
 Maximum annual cost to SCUSD: \$37,500

BIDDER	BIDDER LOCATION
AMS.net	Livermore CA
Gigakom	San Diego CA

RECOMMENDED BID AWARDS – FACILITIES

Bid No. 0004-468 Alice Birney Campus Renewal
 Bids Received: March 21, 2024; 10:00 am
 Recommendation: Award to Lamon Construction
 Amount/Funding: Measure H Funds

BIDDER	BIDDER LOCATION	AMOUNT
Lamon Construction	Yuba City CA	\$9,469,000

Bid No. 0242-468 Matsuyama Campus Renewal
 Bids Received: March 22, 2024; 10:00 am
 Recommendation: Award to Rodan Builders
 Amount/Funding: Measure H Funds

BIDDER	BIDDER LOCATION	AMOUNT
United Building Contractors	Chico CA	NON-RESPONSIVE
Rodan Builders	Hayward CA	\$8,205,000

Bid No. 0410-409 Albert Einstein Core Academic Renovation
 Bids Received: February 15, 2024; 1:00 pm
 Recommendation: Ratify to Award to XL Construction*
 Amount/Funding: Measure Q Funds

BIDDER	BIDDER LOCATION	AMOUNT
XL Construction	Sacramento CA	\$9,980,970*
Otto Construction	Sacramento CA	\$11,167,000

CHANGE NOTICES – FACILITIES PROJECTS

The following change notice is submitted for approval.

Project: Nicholas Elementary School New Construction and Modernization

Recommendation: Mid Pacific Engineering was awarded inspection services for Increment 1 work on November 2, 2022.

Original Contract Amount: \$31,230; Measure H Funds

Amendment No. 1 Amount: \$106,140; Measure H Funds; for the addition of Increment 1 Materials and Special Inspection and Testing Services; approved at the December 1, 2022 board of education meeting.

Approve Amendment No. 2 Amount: \$171,671; Measure H Funds; related to the addition of Increment 2 Materials and Special Inspection and Testing Services.

New Total Contract Amount: \$309,041; Measure H Funds

Project: California Middle School Campus Renewal

Recommendation: S+B James Construction was awarded preconstruction services at the March 7, 2024 Board of Education Meeting to authorize staff to pursue a lease-leaseback contract with S+B James Construction. This request for proposal (RFP) was publicly advertised on January 16, 2024 and January 23, 2024.

Original Pre-Construction Amount: \$14,205; Measure H Funds

Approve Amendment No. 1 Amount of \$648,970 to S+B James Construction funded with Measure H Funds. Amendment No. 1 is for long lead items on carpet flooring material and labor costs.

New Total Contract Amount: \$663,175; Measure H Funds

Project: Sequoia Restroom Replacement

Recommendation: Saboo Inc. was awarded construction services at the June 8, 2024 Board of Education Meeting for the Sequoia Restroom Replacement project. This project consists of selection demolition and associated site construction and utility work necessary for the demolition and replacement of existing toilet building. Removal and replacement of existing site security fencing and gates.

Original Pre-Construction Amount: \$3,000,000; Measure Q Funds

Approve Change Order No. 1 Amount of (\$1,262); Measure Q Funds for Unused Owner Allowance. .

New Total Contract Amount: \$2,998,738; Measure Q Funds

Project: Cesar Chavez / Edward Kemble New Construction

Recommendation: Atlas Technical Consultants was awarded geotechnical and geohazard engineering and material testing inspection services on April 26, 2023. This project consists of a brand new school campus. Atlas performs geotechnical engineering and observation and special inspection and materials testing services for Increment 1 and Increment 2 as needed for the project.

Original Contract Amount: \$80,726; Measure H Funds

Approve Amendment No. 1 Amount: \$528,454; Measure H Funds

New Total Contract Amount: \$609,180; Measure H Funds

NOTICES OF COMPLETION – FACILITIES PROJECTS

Contract work is complete and Notices of Completion may be executed.

Contractor	Project	Completion Date
Martin General Engineering	John F. Kennedy Parking Lot	2/16/24
Lamon Construction	Theodore Judah Playground	2/16/24

Grant Award Notification

GRANTEE NAME AND ADDRESS Lisa Allen, Interim Superintendent Sacramento City Unified School District PO Box 246870 Sacramento, CA 95824-6870	CDE GRANT NUMBER			
	FY	PCA	Vendor Number	Suffix
	23	23011	67439	A1
Attention Lisa Allen, Interim Superintendent	STANDARDIZED ACCOUNT CODE STRUCTURE			COUNTY
Program Office WorkAbility I, Site 094	Resource Code	Revenue Object Code	34	
Telephone 916-643-9000	6520	8590	INDEX	
Name of Grant Program 2023-24 Workability I Program				0663

GRANT DETAILS	Original/Prior Amendments	Amendment Amount	Total	Amend. No.	Award Starting Date	Award Ending Date
	\$373,275		\$373,275		7/01/2023	6/30/2024

CFDA Number	Federal Grant Number	Federal Grant Name	Federal Agency

I am pleased to inform you that you have been funded for the Workability I Program.

This award is made contingent upon the availability of funds. If the Legislature acts to reduce or defer the funding upon which this award is based, this award will be amended accordingly.

Please return the original, signed Grant Award Notification (AO-400) to:

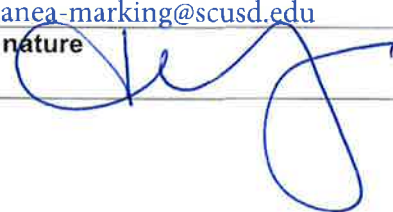
California Department of Education
 Programs and Partnerships Unit
 1430 N Street, Room 2401
 Sacramento, CA 95814-5901
 ATTN: WorkAbility I Team

Please **also submit** a scanned copy of this signed notification to Workability1@cde.ca.gov.

California Department of Education Contact Nicolas Wavrin	Job Title Education Programs Consultant
Email Address NWavrin@cde.ca.gov	Telephone 916-327-3932
Signature of the State Superintendent of Public Instruction or Designee <i>Tony Thurmond</i>	Date March 7, 2024

CERTIFICATION OF ACCEPTANCE OF GRANT REQUIREMENTS

On behalf of the grantee named above, I accept this grant award. I have read the applicable certifications, assurances, terms, and conditions identified on the grant application (for grants with an application process) or in this document or both, and I agree to comply with all requirements as a condition of funding.

Printed Name of Authorized Agent Janea Marking	Title Chief Business & Operations Officer
Email Address janea-marking@scusd.edu	Telephone (916) 643-9055
Signature 	Date 04/03/2024

Received
MAR 20 2024

Grant Award Notification

GRANTEE NAME AND ADDRESS Lisa Allen, Interim Superintendent Sacramento City Unified School District PO Box 246870 Sacramento, CA 95824-6870				CDE GRANT NUMBER			
				FY	PCA	Vendor Number	Suffix
				23	23761	67439	01
Attention Lisa Allen, Interim Superintendent				STANDARDIZED ACCOUNT CODE STRUCTURE		COUNTY	
Program Office Sacramento City Unified SELPA 3412				Resource Code	Revenue Object Code	34	
Telephone 916-643-9000				3385	8182	INDEX	
Name of Grant Program 2023–24 Part C, Early Education Program						0663	
GRANT DETAILS	Original/Prior Amendments	Amendment Amount	Total	Amend. No.	Award Starting Date	Award Ending Date	
	\$139,420	.	\$139,420		7/1/2023	6/30/2024	
CFDA Number	Federal Grant Number	Federal Grant Name			Federal Agency		
I am pleased to inform you that you have been funded for the Part C, Early Education Program Grant. This award is made contingent upon the availability of funds. If the Legislature takes action to reduce or defer the funding upon which this award is based, this award will be amended accordingly. Please scan and email a signed copy of the Grant Award Notification (form AO-400) to aslater@cde.ca.gov . Please also return the original, signed Grant Award Notification to: <div style="text-align: center;"> Alexa Slater, Education Fiscal Services Assistant California Department of Education 1430 N Street, Room 2401 Sacramento, CA 95814-5901 </div>							
California Department of Education Contact Alexa Slater, Special Education Division				Job Title Education Fiscal Services Assistant			
Email Address ASlater@cde.ca.gov					Telephone 916-322-0581		
Signature of the State Superintendent of Public Instruction or Designee 					Date March 14, 2024		
CERTIFICATION OF ACCEPTANCE OF GRANT REQUIREMENTS							
On behalf of the grantee named above, I accept this grant award. I have read the applicable certifications, assurances, terms, and conditions identified on the grant application (for grants with an application process) or in this document or both, and I agree to comply with all requirements as a condition of funding.							
Printed Name of Authorized Agent Janea Marking				Title Chief Business & Operations Officer			
Email Address janea-marking@scusd.edu					Telephone (916) 643-9055		
Signature ▶					Date		

R24-05020

Quote

#318095

03/18/2024



Bluum USA, Inc. (f.k.a. Troxell Communications Inc.)
4675 E. Cotton Center Blvd
Suite 155
Phoenix AZ 85040
www.bluum.com

Bill To
Sacramento City Unified School District
5735 47TH AVE
SACRAMENTO CA 95824-4528

Ship To
CALIFORNIA MIDDLE SCHOOL
1600 VALLEJO WAY
SACRAMENTO CA 95818

Memo:
Newline 75in Q qty 40-California MS

Expires	Sales Rep	Contract	Terms
06/16/2024	848 Bill Pitzner	01-150 Omnia (NCPA)	Net 30

Qty	Item	MFG	Price	Ext. Price
40	TT-7521Q NEWLINE 75IN INTERACTIVE TOUCH FLAT PANEL DISPLAY • 5-year advanced replacement warranty • Free shipping and support • Free Newline Display Management Plus • Free software: Newline Engage Cloud, Newline Cast and Broadcast	Newline	\$2,150.00	\$86,000.00
40	Electronics Disposal Fee 3 (Over 35") CA State Recycle Fee >=35IN TV/MON/TB		\$6.00	\$240.00
40	EPR1B39900-000 NEWLINE ENGAGE CLOUD License	Newline	\$0.00	\$0.00
40	487A11011 e-Box® Motorized Height Adjustable Mobile Stand II For flat panels up to 308.6 lb [140 kg] (max. 98")	Balance Box	\$840.00	\$33,600.00
40	481A70 BalanceBox® Universal Flatscreen/VESA Interface	Balance Box	\$52.00	\$2,080.00
40	481A92 e-Box® II Lockable Rear Cover	Balance Box	\$58.00	\$2,320.00
40	TLP712B TrippLite Surge Protector Strip 120V 7 Outlet 12ft Cord 1080 Joule	Tripp Lite	\$35.00	\$1,400.00



318095



Quote

#318095

Bluum USA, Inc. (f.k.a. Troxell Communications Inc.)
 4675 E. Cotton Center Blvd
 Suite 155
 Phoenix AZ 85040
 www.bluum.com

03/18/2024

Qty	Item	MFG	Price	Ext. Price
40	Subcontractor Installation SCOPE OF WORK: AV INSTALLATION - MOORE ENTERPRISE CALIFORNIA MIDDLE SCHOOL - 40 NEWLINE DISPLAYS ON MOBILE CARTS -ALL ORDERED EQUIPMENT (DISPLAYS, SURGE PROTECTORS AND NEWLINE FIXED HEIGHT CARTS) WILL DELIVER DIRECTLY TO THE SCUSD WAREHOUSE FOR ASSET TAGGING -BLUUM INSTALLERS WILL ASSEMBLY NEWLINE FIXED HEIGHT CARTS ONSITE AT SCHOOL SITE AND INSTALL DISPLAY ON MOBILE CART -BLUUM INSTALLERS WILL REMOVE ALL TRASH AND DEBRIS FROM SCHOOL SITES AND DELIVER TO AN OFFSITE DISPOSAL FACILITY ***NO TRASH WILL BE LEFT AT SCHOOL SITE OR ANY OTHER DISTRICT LOCATIONS*** -BLUUM INSTALLERS WILL LOG EACH DISPLAY INTO DISTRICT NETWORK, UPLOAD LATEST NEWLINE SYSTEM FIRMWARE UPDATE AND TEST TO DISCOVER ANY DOA OR BASIC DEFECT ISSUES		\$300.00	\$12,000.00
1	Subcontractor Installation Subcontractor Installation - Moore Enterprises Trash and Debris Removal from School Site Charge. Bluum Installers will remove all trash and debris from school site and deliver to an offsite trash disposal facility		\$600.00	\$600.00
10	Bluum Project Management Project Management Services		\$0.00	\$0.00

Subtotal	\$138,240.00
Tax Total (8.75%)	\$10,972.50
Shipping Cost	\$0.00
Total	\$149,212.50

This document is subject to the terms and conditions found here: www.bluum.com/terms-conditions. For quotes over \$25,000 a Purchase Order is required, please reference this quote number on your PO. If purchasing via credit card a 2.5% surcharge fee will apply. For questions please contact your Bluum Account Representative.

Please inspect product upon delivery. All claims for defective merchandise or errors in shipping must be made within five days after receipt of goods. Returns require an authorization number and must be made within 30 days. A minimum 25% restocking fee may apply with the exception of out of box failures and replacements under warranty.





Thank you for choosing CDW. We have received your quote.

Hardware Software Services IT Solutions Brands Research Hub

QUOTE CONFIRMATION

TIM ROCCO,

Thank you for considering CDW•G for your technology needs. The details of your quote are below. **If you are an eProcurement or single sign on customer, please log into your system to access the CDW site.** You can search for your quote to retrieve and transfer back into your system for processing.

For all other customers, click below to convert your quote to an order.

Convert Quote to Order

QUOTE #	QUOTE DATE	QUOTE REFERENCE	CUSTOMER #	GRAND TOTAL
NSDB213	1/18/2024	10000-G9	1592600	\$2,917,800.00

IMPORTANT - PLEASE READ

Fees applied to item(s): 6636391

Special Instructions: Customer will receive \$1 per Chromebook towards any CDW Amplified for Education solution except for Migrations for a total of \$10,000, if purchased from CDW.

QUOTE DETAILS

ITEM	QTY	CDW#	UNIT PRICE	EXT. PRICE
HP Chromebook 11 G9 EE 11.6" Chromebook - HD - 1366 x 768 - Intel Celeron N Mfg. Part#: 3V2Y2UT#ABA Pricing available While Supplies Last Contract: Sourcewell# 081419 Tech Catalog- (Chromebook ONLY) (081419-CDW)	10000	6636391	\$200.00	\$2,000,000.00
Google Chrome Education Upgrade Mfg. Part#: CROS-SW-DIS-EDU-NEW Electronic distribution - NO MEDIA Contract: Sourcewell# 081419 Tech Catalog- (Chromebook ONLY) (081419-CDW)	10000	5988499	\$33.13	\$331,300.00
HP Care Pack - Extended Service - 3 Year - Service Mfg. Part#: UQ990E UNSPSC: 81112307 3 year warranty + warranty deferral of up to 1 year from date of invoice Electronic distribution - NO MEDIA Contract: Sourcewell 081419-CDW Tech Catalog (081419#CDW)	10000	2631699	\$30.00	\$300,000.00
SCRMNTCTYUSD-CHRM-PERUNIT Mfg. Part#: ACT-24918-01 Etching/White Glove/Asset Tagging/Data Capture Electronic distribution - NO MEDIA Contract: Sourcewell 081419-CDW Tech Catalog (081419#CDW)	10000	5614281	\$7.15	\$71,500.00

QUOTE DETAILS (CONT.)

RECYCLING FEE DETAILS

ITEM	QTY	CDW#	UNIT PRICE	EXT. PRICE
RECYCLING FEE 4" TO LESS THAN 15" Fee Applied to Item: 6636391	10000	654809	\$4.00	\$40,000.00

These services are considered Third Party Services, and this purchase is subject to CDW's [Third Party Cloud Services Terms and Conditions](#), unless you have a written agreement with CDW covering your purchase of products and services, in which case this purchase is subject to such other written agreement.

The third-party Service Provider will provide these services directly to you pursuant to the Service Provider's standard terms and conditions or such other terms as agreed upon directly between you and the Service Provider. The Service Provider, not CDW, will be responsible to you for delivery and performance of these services. Except as otherwise set forth in the Service Provider's agreement, these services are non-cancellable, and all fees are non-refundable.

SUBTOTAL	\$2,702,800.00
SHIPPING	\$0.00
RECYCLING FEE	\$40,000.00
SALES TAX	\$175,000.00
GRAND TOTAL	\$2,917,800.00

PURCHASER BILLING INFO	DELIVER TO
Billing Address: SACRAMENTO CITY UNIFIED SCHOOL DIST ACCOUNTING SERV 5735 47TH AVE SACRAMENTO, CA 95824-4528 Phone: (916) 277-6665 Payment Terms: NET 30-VERBAL	Shipping Address: SACRAMENTO CITY UNIFIED SCHOOL DIST TIM ROCCO 3051 REDDING AVE SACRAMENTO, CA 95820-2122 Phone: (916) 277-6664 Shipping Method: Expeditors Deferred 3-5 Days
	Please remit payments to: CDW Government 75 Remittance Drive Suite 1515 Chicago, IL 60675-1515



Sales Contact Info

Pat Hein | (866) 642-8073 | pathei@cdwg.com

Need Help?



My Account



Support



Call 800.800.4239

[About Us](#) | [Privacy Policy](#) | [Terms and Conditions](#)

This order is subject to CDW's Terms and Conditions of Sales and Service Projects at <http://www.cdw.com/content/terms-conditions/product-sales.aspx>

For more information, contact a CDW account manager.

© 2024 CDW•G LLC, 200 N. Milwaukee Avenue, Vernon Hills, IL 60061 | 800.808.4239



COST PROPOSAL

Quote Prepared On March 18, 2024
 Quote Valid Through October 15, 2024
 Quote No. 2403148923
 Version No. 2

Prepared For
Sacramento City Unified School District 5735 47th Ave. Sacramento, CA 95824

Prepared By
Carolyn Gill cgill@vistahigherlearning.com Vista Higher Learning 500 Boylston St, Suite 620 Boston, MA 02116-3736

AP French					
Qty	Item Number	Description	Unit Price	Total Value	Total Cost
2	978-1-54333-195-0	AP French Language & Culture Exam Prep (teacher use)	\$38.95	\$77.90	\$0.00

Daccord 2024					
Qty	Item Number	Description	Unit Price	Total Value	Total Cost
35	978-1-54339-039-1	Daccord 2024 Level 1 Workbook (10-Pack)	\$299.95	\$10,498.25	\$10,498.25
10	978-1-54337-974-7	Daccord 2024 Level 1 Teacher Edition	\$135.95	\$1,359.50	\$0.00
350	978-1-54339-791-8	Daccord 2024 Level 1 Student Edition(Hardcover) + PRIME (8 year license)	\$276.95	\$96,932.50	\$96,932.50
25	978-1-54339-040-7	Daccord 2024 Level 2 Workbook (10-Pack)	\$299.95	\$7,498.75	\$7,498.75
7	978-1-54337-975-4	Daccord 2024 Level 2 Teacher Edition	\$135.95	\$951.65	\$0.00
250	978-1-54339-800-7	Daccord 2024 Level 2 Student Edition(Hardcover) + PRIME (8 year license)	\$276.95	\$69,237.50	\$69,237.50
17	978-1-54339-041-4	Daccord 2024 Level 3 Workbook (10-Pack)	\$299.95	\$5,099.15	\$5,099.15
5	978-1-54337-976-1	Daccord 2024 Level 3 Teacher Edition	\$135.95	\$679.75	\$0.00
170	978-1-54339-803-8	Daccord 2024 Level 3 Student Edition(Hardcover) + PRIME (8 year license)	\$276.95	\$47,081.50	\$47,081.50

Encuentros 2022					
Qty	Item Number	Description	Unit Price	Total Value	Total Cost
1,900	978-1-54335-635-9	Encuentros 2022 CA Level 1 Student Edition + Supersite Plus + WebSAM(8 year license)	\$229.95	\$436,905.00	\$436,905.00
57	978-1-54337-481-0	Encuentros 2022 CA Level 1 Teacher Edition	\$135.95	\$7,749.15	\$0.00
1,300	978-1-54335-638-0	Encuentros 2022 CA Level 2 Student Edition + Supersite Plus + WebSAM(8 year license)	\$229.95	\$298,935.00	\$298,935.00
42	978-1-54337-484-1	Encuentros 2022 CA Level 2 Teacher Edition	\$135.95	\$5,709.90	\$0.00



COST PROPOSAL

Quote Prepared On March 18, 2024
 Quote Valid Through October 15, 2024
 Quote No. 2403148923
 Version No. 2

550	978-1-54335-639-7	Encuentros 2022 CA Level 3 Student Edition + Supersite Plus + WebSAM(8 year license)	\$229.95	\$126,472.50	\$126,472.50
16	978-1-54337-485-8	Encuentros 2022 CA Level 3 Teacher Edition	\$135.95	\$2,175.20	\$0.00
190	978-1-54334-018-1	Encuentros 2022 Level 1 Cuaderno de practica (10-Pack)	\$299.95	\$56,990.50	\$56,990.50
130	978-1-54334-034-1	Encuentros 2022 Level 2 Cuaderno de practica (10-Pack)	\$299.95	\$38,993.50	\$38,993.50
55	978-1-54334-040-2	Encuentros 2022 Level 3 Cuaderno de practica (10-Pack)	\$299.95	\$16,497.25	\$16,497.25

Professional Development					
Qty	Item Number	Description	Unit Price	Total Value	Total Cost
3	TRNG006	Professional Development WL Product Training: In-person (3 hours): one for each program: Encuentros, D'accord and Senderos	\$2,000.00	\$6,000.00	\$0.00
3	WBNR002	Professional Development WL Product Training: Remote/Webinar (3 hours): one for each program: Encuentros, D'accord and Senderos	\$750.00	\$2,250.00	\$0.00

Senderos 2023					
Qty	Item Number	Description	Unit Price	Total Value	Total Cost
35	978-1-54337-103-1	Senderos 2023 L4 Practice Workbook (10-pack)	\$299.95	\$10,498.25	\$10,498.25
350	978-1-54338-489-5	Senderos 2023 L4 Student Edition + Supersite Plus + WebSAM(8 year license)	\$246.95	\$86,432.50	\$86,432.50
11	978-1-54335-820-9	Senderos 2023 L4 Teacher Edition	\$151.95	\$1,671.45	\$0.00
5	978-1-54335-823-0	Senderos 2023 L5 Practice Workbook	\$35.95	\$179.75	\$179.75
18	978-1-54337-111-6	Senderos 2023 L5 Practice Workbook (10-pack)	\$299.95	\$5,399.10	\$5,399.10
180	978-1-54338-492-5	Senderos 2023 L5 Student Edition + Supersite Plus + WebSAM(8 year license)	\$246.95	\$44,451.00	\$44,451.00
6	978-1-54335-826-1	Senderos 2023 L5 Teacher Edition	\$151.95	\$911.70	\$0.00

Themes 2e					
Qty	Item Number	Description	Unit Price	Total Value	Total Cost
4	978-1-54332-911-7	Themes 2e Student Edition (Hardcover) (teacher use)	\$96.95	\$387.80	\$0.00
100	978-1-54338-458-1	Themes 2e Student Edition + Supersite Plus(8 year license) + AP French Student Edition + Supersite Plus(8 year license)	\$334.95	\$33,495.00	\$33,495.00



COST PROPOSAL

Quote Prepared On March 18, 2024
Quote Valid Through October 15, 2024
Quote No. 2403148923
Version No. 2

Total Value	\$1,421,521.00
Total Gratis	\$29,924.00
Total Cost	\$1,391,597.00
Est. Shipping (5%)	\$71,076.05
Est. Grand Total Cost	\$1,462,673.05

Ordering Instructions

- Purchase Orders will be processed upon receipt and will be invoiced for the full “Total Cost” amount as shown above as well as the actual final Shipping charges required for your shipment, where applicable. Please note that the “Est. Shipping” amount shown above is an estimate only and may be different than the final charges applied.
- When submitting your Purchase Order, please be sure to attach:
 - A copy of this Quote
 - If applicable, a copy of your signed and dated tax exemption certificate
- To place your order, please contact Customer Support:

Vista Higher Learning
500 Boylston Street, Suite 620
Boston, MA 02116
Email: orders@vistahigherlearning.com
Phone: (800) 269-6311, option 3
Fax: (617) 426-5215

Terms of Purchase



COST PROPOSAL

Quote Prepared On March 18, 2024
Quote Valid Through October 15, 2024
Quote No. 2403148923
Version No. 2

By accepting a Quote, initiating a Purchase Order to us, entering into a separate agreement with us, and/or ordering online content, you are agreeing to these Terms of Purchase. The Vista Higher Learning Terms of Purchase shall govern all sales of materials and online content and shall supersede any and all terms and conditions attached to your Purchase Orders and/or any other document that you present to Vista Higher Learning, which shall be considered as a confirmation only and the terms and conditions shall in no way amend, prevail over, supplement or supersede any term or condition hereof.

- **Terms of Use:** All sales of Vista Higher Learning materials and online content are expressly made subject to the Vista Higher Learning Terms of Use: https://www.vhcentral.com/terms_of_use.
- **Return Policy:** Returns of Vista Higher Learning materials and online content are subject to the Vista Higher Learning Return Policy: <https://vistahigherlearning.com/return-policy>.
- **Tax:** Prices included within this Quote are exclusive of all applicable taxes, which are the responsibility of the Customer. Customer must provide documentation of tax-exempt status, if applicable.
- **Subscription Term:** For digital product license purchases, the duration of access being purchased based on the product license selection outlined in the Quote above will be considered the Subscription Term.
- **Term Dates:** Subscription Terms are aligned to an academic year calendar and will start as of the next upcoming academic year following the receipt of a Purchase Order, unless otherwise requested by Customer. All product licenses will have the same start and end dates aligned with the Subscription Term.
- **Unused Licenses:** All product licenses must be used within the purchased Subscription Term. Unused licenses during the purchased Subscription Term are not refundable or eligible for credit.
- **Licensing Add-ons:** If purchasing additional license quantities and/or licensing level upgrades to be added onto an existing base of product licenses, the additional quantities and/or upgrades will be applied beginning with the currently active Subscription Term, unless otherwise requested by Customer. All product licenses must maintain the same start and end dates aligned with the Subscription Term, with any additional quantities and/or upgrades matching the current expiration date of the existing Subscription Term in place.

Thank you for your business!



COST PROPOSAL

Quote Prepared On March 8, 2024
 Quote Valid Through October 15, 2024
 Quote No. 2403147945
 Version No. 2

Prepared For
Sacramento City Unified School District 5735 47th Ave. Sacramento, CA 95824

Prepared By
Carolyn Gill cgill@vistahigherlearning.com Vista Higher Learning 500 Boylston St, Suite 620 Boston, MA 02116-3736

Daccord 2024					
Qty	Item Number	Description	Unit Price	Total Value	Total Cost
245	978-1-54339-039-1	Daccord 2024 Level 1 CE (10-Pack)	\$299.95	\$73,487.75	\$73,487.75
175	978-1-54339-040-7	Daccord 2024 Level 2 CE (10-Pack)	\$299.95	\$52,491.25	\$52,491.25
119	978-1-54339-041-4	Daccord 2024 Level 3 CE (10-Pack)	\$299.95	\$35,694.05	\$35,694.05

Encuentros 2022					
Qty	Item Number	Description	Unit Price	Total Value	Total Cost
1,300	978-1-54334-018-1	Encuentros 2022 Level 1 Cuaderno de practica (10-Pack)	\$299.95	\$389,935.00	\$389,935.00
900	978-1-54334-034-1	Encuentros 2022 Level 2 Cuaderno de practica (10-Pack)	\$299.95	\$269,955.00	\$269,955.00
380	978-1-54334-040-2	Encuentros 2022 Level 3 Cuaderno de practica (10-Pack)	\$299.95	\$113,981.00	\$0.00

Senderos 2023					
Qty	Item Number	Description	Unit Price	Total Value	Total Cost
240	978-1-54337-103-1	Senderos 2023 L4 Practice Workbook (10-pack)	\$299.95	\$71,988.00	\$71,988.00
126	978-1-54337-111-6	Senderos 2023 L5 Practice Workbook (10-pack)	\$299.95	\$37,793.70	\$37,793.70

Total Value	\$1,045,325.75
Total Gratis	\$113,981.00
Total Cost	\$931,344.75
Est. Shipping (5%)	\$52,266.29
Est. Grand Total Cost	\$983,611.04

Ordering Instructions



COST PROPOSAL

Quote Prepared On March 8, 2024
Quote Valid Through October 15, 2024
Quote No. 2403147945
Version No. 2

- Purchase Orders will be processed upon receipt and will be invoiced for the full "Total Cost" amount as shown above as well as the actual final Shipping charges required for your shipment, where applicable. Please note that the "Est. Shipping" amount shown above is an estimate only and may be different than the final charges applied.
- When submitting your Purchase Order, please be sure to attach:
 - A copy of this Quote
 - If applicable, a copy of your signed and dated tax exemption certificate
- To place your order, please contact Customer Support:

Vista Higher Learning
500 Boylston Street, Suite 620
Boston, MA 02116
Email: orders@vistahigherlearning.com
Phone: (800) 269-6311, option 3
Fax: (617) 426-5215

Terms of Purchase

By accepting a Quote, initiating a Purchase Order to us, entering into a separate agreement with us, and/or ordering online content, you are agreeing to these Terms of Purchase. The Vista Higher Learning Terms of Purchase shall govern all sales of materials and online content and shall supersede any and all terms and conditions attached to your Purchase Orders and/or any other document that you present to Vista Higher Learning, which shall be considered as a confirmation only and the terms and conditions shall in no way amend, prevail over, supplement or supersede any term or condition hereof.

- **Terms of Use:** All sales of Vista Higher Learning materials and online content are expressly made subject to the Vista Higher Learning Terms of Use: https://www.vhcentral.com/terms_of_use.
- **Return Policy:** Returns of Vista Higher Learning materials and online content are subject to the Vista Higher Learning Return Policy: <https://vistahigherlearning.com/return-policy>.
- **Tax:** Prices included within this Quote are exclusive of all applicable taxes, which are the responsibility of the Customer. Customer must provide documentation of tax-exempt status, if applicable.
- **Subscription Term:** For digital product license purchases, the duration of access being purchased based on the product license selection outlined in the Quote above will be considered the Subscription Term.
- **Term Dates:** Subscription Terms are aligned to an academic year calendar and will start as of the next upcoming academic year following the receipt of a Purchase Order, unless otherwise requested by Customer. All product licenses will have the same start and end dates aligned with the Subscription Term.
- **Unused Licenses:** All product licenses must be used within the purchased Subscription Term. Unused licenses during the purchased Subscription Term are not refundable or eligible for credit.
- **Licensing Add-ons:** If purchasing additional license quantities and/or licensing level upgrades to be added onto an existing base of product licenses, the additional quantities and/or upgrades will be applied beginning with the currently active Subscription Term, unless otherwise requested by Customer. All product licenses must maintain the same start and end dates aligned with the Subscription Term, with any additional quantities and/or upgrades matching the current expiration date of the existing Subscription Term in place.

Thank you for your business!



COST PROPOSAL

Quote Prepared On March 8, 2024
Quote Valid Through October 15, 2024
Quote No. 2403147945
Version No. 2

Bill To:

ACCOUNTS PAYABLE
 SACRAMENTO CITY UNIF SCH DIST
 5735 47TH AVE
 SACRAMENTO CA 95824-4528
 United States

Ship To:

LIBRARY AND TEXTBOOK SERVICES
 SACRAMENTO CITY UNIF SCH DIST
 3051 REDDING AVE
 SACRAMENTO CA 95820
 United States

Total: \$505,687.50

Remit to:

Center for the Collaborative Classroom
 1001 Marina Village Parkway, Ste 110
 Alameda, CA 94501
 Phone: 510-533-0213 Fax: 510-842-0348

Terms	Expires	PO #	Sales Rep	Shipping Method	Date
Net 30	6/17/2024		Burkart, Alice	UPS-GD	3/19/2024

Quantity	Item	Description	Rate	Amount
100	SPS4-CPB	SIPPS 4th edition Beginning Level Package - includes Teacher's Manual, 2 sets of handheld Spelling-Sound cards and Sight Word Cards, Spelling-Sound and Sight Word Wall Cards, Story Posters, 68 Little Books decodable readers, Reproducible Practice Reading Stories, Intensive Multisensory Instruction for SIPPS Handbook, 12 Trace and Write student books, Learning Letter Names Teacher's Manual, 2 trade books, letter cards, foam letters, and 7-year access to all digital resources on the Learning Portal.	\$1,175.00	\$117,500.00
200	SPS4-CPC	SIPPS 4th edition Challenge Level Package - includes Teacher's Manual, handheld Sight Syllable and Spelling-Sound Cards, Irregular Sight Syllables Wall Chart, Spelling-Sound Wall Chart, Intensive Multisensory Instruction for SIPPS Handbook and Reproducibles, and 7-year access to all digital resources on the Learning Portal.	\$625.00	\$125,000.00
250	SPS4-CPE	SIPPS 4th edition Extension Level Package - includes Teacher's Manual, 2 sets of handheld Spelling-Sound and Sight Word Cards, Spelling-Sound Wall Cards, 12 Story Book decodable readers, Intensive Multisensory Instruction for SIPPS Handbook, 12 Trace and Write student books, and 7-year access to all digital resources on the Learning Portal.	\$725.00	\$181,250.00
50	SPS4-CPP	SIPPS 4th edition Plus package - includes Teacher's Manual, 2 sets of handheld Spelling-Sound and Sight Word cards, Spelling-Sound Wall Cards, 12 Dreams on Wheels decodable readers, Intensive Multisensory Instruction for SIPPS Handbook, 12 Trace and Write student books, and 7-year access to all digital resources on the Learning Portal.	\$825.00	\$41,250.00

Memo:

Read Center for the Collaborative Classroom's Professional Learning Policies: [Professional Learning Policies](#)

Please note this quote will be honored within 90 days of quote issue date. Please refer to the Quote ID # on purchase order to expedite the processing and avoid duplication. To place an order, fax your purchase order to 510-842-0348, telephone 800-666-7270x5 to speak to customer service, or email to clientsupport@collaborativeclassroom.org



Q726890



1001 Marina Village Parkway, Suite 110
Alameda, CA 94501-1042
800.666.7270

QUOTE

#Q726890

NEW WIRE INFO:

California Bank of Commerce:
2999 Oak Road, Suite 210, Walnut Creek, CA 94597
SWIFT Code: CLOEUS66
ABA Routing Number: 121144696
Bank Account Number: 1092287

Subtotal	\$465,000.00
Shipping Cost	\$0.00
Tax (8.75%)	\$40,687.50
Total	\$505,687.50



Q726890



Mikila Fetzer
 Mathematics Coordinator
 Sacramento City Unif Sch Dist
 5735 47th Ave
 Sacramento, CA 95824-4528
 United States

Quote Number: 263427-1
Quote Creation Date: 03-22-2024
Quote Expiration Date: 09-30-2024

Quote Release: 1

**SCUSD K-2 Add Prac Wkbks
 Price Quote Summary**

Solution	Base Amount	Free Amount	Total
enVision Math	\$ 140,242.50	\$ 15,170.00	\$ 140,242.50
Solution Subtotal	\$ 140,242.50	\$ 15,170.00	\$ 140,242.50
	Shipping & Handling		\$ 12,621.83
		Total	\$ 152,864.33

Price Quote Detail

ISBN	Description	Price	Free Qty	Charged Qty	Free Amount	Total Charged
enVision Math						
enVision Mathematics ©2020 Common Core - Grade 1						
9780134953762	ENVISION MATHEMATICS 2020 ADDITIONAL PRACTICE WORKBOOK GRADE 1	18.50	280	2,520	\$5,180.00	\$46,620.00
9780134962887	ENVISION MATHEMATICS 2020 SPANISH ADDITIONAL PRACTICE WORKBOOK GRADE 1	22.50	0	55	\$0.00	\$1,237.50
	enVision Mathematics ©2020 Common Core - Grade 1 Subtotal				\$ 5,180.00	\$ 47,857.50
enVision Mathematics ©2020 Common Core - Grade 2						
9780134953779	ENVISION MATHEMATICS 2020 ADDITIONAL PRACTICE WORKBOOK GRADE 2	18.50	280	2,520	\$5,180.00	\$46,620.00
9780134962894	ENVISION MATHEMATICS 2020 SPANISH ADDITIONAL PRACTICE WORKBOOK GRADE 2	22.50	0	55	\$0.00	\$1,237.50

ISBN	Description	Price	Free Qty	Charged Qty	Free Amount	Total Charged
enVision Mathematics ©2020 Common Core - Grade 2 Subtotal					\$ 5,180.00	\$ 47,857.50
enVision Mathematics ©2020 Common Core - Grade K						
9780134953748	ENVISION MATHEMATICS 2020 ADDITIONAL PRACTICE WORKBOOK GRADE K	18.50	260	2,340	\$4,810.00	\$43,290.00
9780134962870	ENVISION MATHEMATICS 2020 SPANISH ADDITIONAL PRACTICE WORKBOOK GRADE K	22.50	0	55	\$0.00	\$1,237.50
enVision Mathematics ©2020 Common Core - Grade K Subtotal					\$ 4,810.00	\$ 44,527.50
enVision Math Subtotal					\$ 15,170.00	\$ 140,242.50
Solution Subtotal					\$ 15,170.00	\$ 140,242.50
Shipping and Handling						\$ 12,621.83
					Total	\$ 152,864.33

Savvas Learning Company LLC Terms and Conditions

To place your order please submit a copy of this price quote with your Purchase Order, include the Quote Number on your Purchase Order, and include any other required documentation. You may send the order documents using an electronic form **or** by mail. Please submit your PO and price quote via one of the following methods:

Online: <https://support.savvas.com/support/s/customerserviceus>

Mail: PO Box 6820, Chandler, AZ 85246

Savvas does not accept Credit Card information via postal mail, facsimile, or email. Credit Card information will only be accepted via phone, eCommerce, or OASIS. For questions regarding your order please call Customer Service: 1-800-848-9500.

Price quote: This is a price quote for the customer's convenience only, and not an offer to contract. All quotes are subject to review and final acceptance by an authorized representative of Savvas at its offices. Savvas reserves the right to correct typographical, computational or other errors. Savvas' standard payment terms are net 30 days unless otherwise specified. All pricing is in US Dollars unless otherwise specified. Pricing calculations use multiple decimal places to determine the most accurate extended pricing but are represented in standard currency format.

Shipping & handling charges (where applicable) are shown on the quote. S&H rates quoted are for standard ground transportation and may not reflect account contracted rates. If expedited shipping is requested, actual charges may be higher. For orders picked up at the Savvas warehouse by the customer or a third party carrier contracted by the customer, a 2% handling charge will be applied to shippable items. The 2% charge will appear on the customer proposal and invoice as a S&H charge.

Taxes: All pricing in this quote is exclusive of any applicable sales, use or other similar taxes or duties. The customer is responsible for any such taxes or duties that may apply; if the customer is tax exempt, evidence of such tax exemption must be provided. Estimated tax may be provided solely for customer convenience. The amount indicated is only an estimate and is intended to be helpful for budgeting purposes. The actual amount of sales tax assessed at the time of invoicing may be more or less.

Platforms: Savvas, and any third party for which Savvas serves as the sales agent or distributor, reserve the right to change and/or update technology platforms, including possible edition updates to customers during the term of access. Customers will be notified of any change prior to the beginning of the new school year.

Damaged & Defective Products: If a print product, or the print component of a blended (print & digital) product, is received in damaged or defective condition, Savvas will issue a credit or replacement at no charge to the customer if the customer promptly (no later than 120 days) returns the damaged or defective product. Customers must report missing product immediately upon receipt.

Return Policy: Returns (other than damaged or defective products) are subject to the following conditions: (a) materials must be returned to Savvas at the customer's expense in new, unused condition, suitable for resale by Savvas (note that any barcoding, stickering, stamping or similar marking on any print materials renders them unsuitable for resale); (b) materials must be returned within six (6) months from the date of purchase; (c) the customer must obtain a Return Materials Authorization ("RMA") from Savvas prior to returning the materials, and must ship the materials back to Savvas within thirty days of receiving the RMA; (d) all materials sold in a set or package must be returned complete as originally sold; and (e) any materials provided by Savvas to the customer on a no-charge basis in consideration of the customer's purchase must be returned in proportion to the purchased materials that are being returned for a credit. A restocking fee of 3% may be applied to credits over \$1,000. Savvas' return policy does not apply to science lab kits or trade publication novels, which are sold on a non-returnable basis.

Consumable Worktexts: Subsequent year consumable worktexts will ship each year on the anniversary of the original order date for the duration of their license. Worktexts will ship to the location listed on the original order. Quantities for each grade level and title will remain consistent each year. Changes to quantities of titles previously ordered, shipping location changes, or any other changes to consumable worktext shipments must be made 4 weeks prior to shipment date. (the anniversary of the original order date unless changed). Changes can be made on the Subscription Worktext Site:

<https://worktext-subscriptions.savvas.com>

Annual subscriptions for iLit and Successmaker Only: Savvas' iLit and Successmaker products (and no others) automatically renew on the anniversary date of the original purchase and will be invoiced accordingly unless otherwise specified.

Technical support services are included with purchase of Savvas digital products.

online help: <https://support.savvas.com/support/s/k12-curriculum-support-form>

phone: 1-800-848-9500

Professional Services: Professional Services: All paid services must be delivered within twelve (12) months of the order date of those services. Any unused services expire at the end of such twelve (12) month period, unless otherwise specified in contract terms. Any cancellation made with less than 72 hours' notice will result in a cancellation fee equal to the full price of the event. MySavvasTraining is included with purchase of products (<https://mysavvastraining.com>).



Pearson

QUOTE / PROFORMA

Customer Bill-to:

SACRAMENTO CITY USD
PURCHASING
5735 47TH AVE
SACRAMENTO CA, 95824-4528

Attention:

Customer Ship-to:

SACRAMENTO CITY USD
5735 47TH AVE
SACRAMENTO CA, 95824-4528

Attention:

NCS Pearson, Inc.

P.O Box 599700,
San Antonio, TX 78259

Tel: 800-627-7271

Tax ID No:

41-0850527

Quote/Proforma Number : 252231

Date : 14-MAR-2024

Customer Account# : 3831018

Sales Order Number : 252231

Customer PO# :

Currency : USD

Shipment Terms : Paid

Customer Tax Number :

Number of Pages : Page 1 of 2

Prices will be honored for 60 days from price quote date.

This price quote does not guarantee stock availability and shipping amount is estimated, standard shipping charges apply.

Total Ordered Quantity (No. Of Items) : 58293	REMITTANCE INFORMATION
Other Charges : USD \$0.00	Make Checks Payable to:
Net Amount : USD \$124,358.40	13036 COLLECTION CENTER DRIVE
Tax Total : USD \$0.00	CHICAGO
Quote/Proforma Total : USD \$124,358.40	60693
Amount Due : USD \$124,358.40	NCS Pearson, Inc.
	Bank Wire to:
	Bank of America N A
	071000039
	A/C No: 8188105388
	SWIFT : 071000039



Quote/Proforma Number: 252231						Page 2 of 2
Item Number	Item Description	Quantity	Unit Price	Discount	Tax	Line Total
A103000244405	DALSCOMPLETE RENEWAL (DIGITAL)	6477	16.50	NET	0.00	\$106,870.50
A103000157866	Digital Assessment Library for Schools PLUS	6477	2.70	NET	0.00	\$17,487.90
A103000278938	QG-DAL-SCHOOLS PSYCH PORTFOLIO	6477	0.00	PROMO	0.00	\$0.00
A103000278933	QG-DAL-SCHOOLS SLP-OT-PT PORTFOLIO	6477	0.00	PROMO	0.00	\$0.00
A103000278934	QG-DAL-SCHOOLS SCREENER PORTFOLIO	6477	0.00	PROMO	0.00	\$0.00
A103000278935	QG-DAL-SCHOOLS-ABILITY PORTFOLIO	6477	0.00	PROMO	0.00	\$0.00
A103000252569	DALS QGLOBAL DEVELOPMENTAL PORTFOLIO (DIGITAL)	6477	0.00	PROMO	0.00	\$0.00
A103000278937	QG-DAL-SCHOOLS MENTAL HEALTH PORTFOLIO	6477	0.00	PROMO	0.00	\$0.00
A103000278936	QG-DAL-SCHOOLS ACADEMIC PORTFOLIO	6477	0.00	PROMO	0.00	\$0.00

*** IMPORTANT CUSTOMER MESSAGES ***

DIGITAL ASSESSMENT LIBRARY FOR SCHOOLS RENEWAL 6477 IEP

QUOTE/PROFORMA TOTALS	Subtotal	Total Other Charges	Total Tax	Total Due
	USD	USD	USD	USD
	\$124,358.40	\$0.00	\$0.00	\$124,358.40

By placing your order, you hereby agree to the Terms and Conditions which govern your purchase:

<https://www.pearsonassessments.com/footer/terms-of-sale---use.html>

For questions, please visit our support site at

<https://www.pearsonassessments.com/contact-us.html>



FACILITIES SUPPORT SERVICES

425 1st Avenue • Sacramento, CA 95818

Janea Marking Chief Business and Operations Officer

Chris Ralston, Assistant Superintendent, Facilities Support Services

**AMENDMENT NO. #2 TO AGREEMENT
FOR GEOTECHNICAL ENGINEERING & GEOLOGIC HAZARDS and MATERIALS SPECIAL
INSPECTION and TESTING SERVICES
FOR NICHOLAS ELEMENTARY SCHOOL NEW SCHOOL CONSTRUCTION AND
MODERNIZATION**

This Amendment to the Agreement for Geotechnical Engineering & Geologic Hazards and Materials Special Inspection and Testing Services ("Amendment") is entered into between the Sacramento City Unified School District ("District") and Mid Pacific Engineering, Inc. ("Consultant") (collectively the "Parties"):

Section I. Amendment to Agreement for Geotechnical Engineering & Geologic Hazards and Materials Special Inspection and Testing Services originally entered on October 26, 2022.

1. Approval of this Amendment: This Amendment #2 shall be subject to the approval of the District's Board of Education ("Board"). The effective date of this Amendment shall be April 18, 2024.
2. **ARTICLE 1: SERVICES:**

This Amendment #2 **revises** Article 1, Paragraph 2 to read as follows:

Prepare a Geologic Hazards and Geotechnical Engineering Report and Materials Testing & Inspection Services per attached Exhibit B (Basic Services of Consultant) and Exhibit C (DSA Project# 02-121266, 103 Increment 2) for the New Nicholas Elementary New School Construction and Modernization Project.

3. **ARTICLE 2: TERM:**

This Amendment #2 **revises** Article 2, Paragraph 1 to read as follows:

This Agreement shall commence on October 26, 2022, and continue through July 18, 2025, unless sooner terminated, as set forth in Article 11 of this Agreement, provided all services under this Agreement are performed in a manner that satisfies both the needs and reasonable expectations of the District. The determination of a satisfactory performance shall be in the sole judgment and discretion of the District in light of applicable industry standards, if applicable. The term may be extended by mutual consent of the parties on the same terms and conditions by a mutually executed addendum.

4. ARTICLE 3: PAYMENT:

This Amendment #2 **replaces** Paragraphs 1 and 2 with the following:

District agrees to pay Consultant for services satisfactory rendered pursuant to this Agreement as follows:

Fee Rate: District agrees to pay Consultant for Geotechnical Engineering and Materials Special Inspection and Testing Services satisfactorily rendered pursuant to this Agreement a total fee not to exceed fee of Three Hundred Nine Thousand Forty Dollars & 80/100, (309,040.80).

The Services shall be performed at the hourly billing rates and/or unit prices included in **Exhibit D - Fees**. If hourly billing applies, the itemized invoice shall reflect the hours spent by Consultant in performing its Services pursuant to this Agreement

5. EXHIBIT B:

Remove and Replace Exhibit B Basic Services of Consultant.

6. EXHIBIT C:

Remove and Replace Exhibit C

7. EXHIBIT D:

Add Exhibit D - Fees

Description of funding changes to Agreement:

Original Agreement amount.....	\$31,230.00
Add Services	
Previous Amendments through Amendment #1	\$106,140.00
Agreement amount prior to this Amendment #2.....	\$137,370.00
Amount of this Amendment #2.....	\$171,670.80
NEW AGREEMENT AMOUNT.....	<u>\$309,040.80</u>

The remainder of this page is intentionally left blank

Section II All Other Provisions Reaffirmed.

All other provisions of the Agreement for Geotechnical Engineering & Geologic Hazards Services and Materials Testing & Inspection Services shall remain in full force and effect and are hereby reaffirmed. If there is any conflict between this Amendment No. #2 and any provision of the Agreement for Geotechnical Engineering & Geologic Hazards Services and Earthwork and materials observation and testing services, and Amendment #1 the provisions of this Amendment No. #2 shall control.

IN WITNESS WHEREOF, the Parties have caused this Amendment No. #2 to the Agreement for Geotechnical Engineering & Geologic Hazards Services and Materials Testing & Inspection Services to be executed by their respective officers who are duly authorized, as of the Effective Date.

ACCEPTED AND AGREED on the date indicated below:

Dated: April 18, 2024

Sacramento City Unified School District

Mid Pacific Engineering, Inc.

Janea Marking
Chief Business Officer

Todd Kamisky
President, Chief Executive Officer

EXHIBIT B

BASIC SERVICES OF CONSULTANT

Project:

Nicholas Elementary School New School Construction & Modernization

School Site:

Nicholas Elementary School – 6601 Steiner Drive Sacramento, CA 95823

Project Description:

Provide on-call materials special inspections and testing as required by the project plans and as directed by District.

Materials Testing and Special Inspection Services Scope of Work:

1. The Special Inspector's Services shall include but not be limited to the following tasks:
 - A. Provide to the District services necessary to assure project construction activities comply with California Building Code ("CBC") requirements and Division of the State Architect ("DSA") Structural Test and Inspections (DSA form SSS 103-1).
 - B. Attend the Pre-Construction Meeting(s) with the program manager, architect, project inspection staff, all contractors and subcontractors and explain the inspection requirements, coordination procedures, and notification requirements in the meeting.
 - C. Coordinate with contractor, project inspection staff, and subcontractors scheduling of necessary special inspections and material sampling.
 - D. Develop procedures to ensure timely inspections to not impede contractor's progress.
 - E. Provide all test results and reports in a timely manner.
 - F. Provide daily reports for all special inspection activities.
 - G. Attend job site construction meetings as requested when specific need may require.
 - H. Provide all necessary DSA reporting and documentation in a timely manner including: inspector approval forms, interim and final verified reports, project inspector notifications, project inspection card approvals, material test results, and all additional required project and close-out documentation for each DSA application number in accordance with DSA Procedure for Construction Oversight Process.
 - I. Perform all required special inspections and material testing as required by DSA per the DSA — 103 forms except for soils testing that will be performed by others. In addition, perform additional services at the direction of the Owner's representative.

2. Report Distribution Table:

- A. Mid Pacific Engineering, Inc. will issue reports via email to the following:

District:
Sacramento Unified School District
Facilities Project Manager
Attn: Anthony Lea
Anthony-Lea@scusd.edu

Construction Manager
Kitchell CEM
Attn: Cassie Baugher & Jo Ward
CBaugher@kitchell.com
JWard@kitchell.com

Architect:
HMC Architects
Attn:Affifa Kadhim
Affifa.kadhim@HMCarchitects.com

Project Inspector:
CIN California Inspection Network
Attn: Nate Heninger
Nate@californiainspectionnetwork.com

Developer:
CORE West, Inc.
MariaBryant@coreconstruction.com

DSA:
To DSA via Drop Box, per DSA PR 21-11, and to the assigned DSA Field Inspector as required.

3. Included as Exhibit C is the DSA 103 — Statement of Structural Tests and Special Inspections:

Project Name – Nicholas Elementary School New School Construction & Modernization
DSA #02-121266.

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS, 2022 CBC

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 01	Date Created: 2023-07-05 09:41:06

2022 CBC

IMPORTANT: This form is only a summary list of structural tests and some of the special inspections required for the project. Generally, the structural tests and special inspections noted on this form are those that will be performed by the Geotechnical Engineer of Record, Laboratory of Record, or Special Inspector. The actual complete test and inspection program must be performed as detailed on the DSA approved documents. The appendix at the bottom of this form identifies work NOT subject to DSA requirements for special inspection or structural testing. The project inspector is responsible for providing inspection of all facets of construction, including but not limited to, special inspections not listed on this form such as structural wood framing, high-load wood diaphragms, cold-formed steel framing, anchorage of non-structural components, etc., per Title 24, Part 2, Chapter 17A (2022 CBC).

****NOTE:** Undefined section and table references found in this document are from the CBC, or California Building Code.

KEY TO COLUMNS

1. TYPE	2. PERFORMED BY
<p>Continuous – Indicates that a continuous special inspection is required</p> <p>Periodic – Indicates that a periodic special inspection is required</p> <p>Test – Indicates that a test is required</p>	<p>GE (Geotechnical Engineer) – Indicates that the special inspection shall be performed by a registered geotechnical engineer or his or her authorized representative.</p> <p>LOR (Laboratory of Record) – Indicates that the test or special inspection shall be performed by a testing laboratory accepted in the DSA Laboratory Evaluation and Acceptance (LEA) Program. See CAC Section 4-335.</p> <p>PI (Project Inspector) – Indicates that the special inspection may be performed by a project inspector when specifically approved by DSA.</p> <p>SI (Special Inspection) – Indicates that the special inspection shall be performed by an appropriately qualified/approved special inspector.</p>

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (CONCRETE), 2022 CBC

Table 1705A.3; ACI 318-19 Sections 26.12 & 26.13

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 01	Date Created: 2023-07-05 09:41:06

C1. CAST-IN-PLACE CONCRETE				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Verify use of required design mix.	Periodic	SI	Table 1705A.3 Item 5, 1910A.1.
<input checked="" type="checkbox"/>	b. Identify, sample, and test reinforcing steel.	Test	LOR	1910A.2; ACI 318-19 Ch.20 and Section 26.6.1.2; DSA IR 17-10. (See Appendix (end of this form) for exemptions.)
<input checked="" type="checkbox"/>	c. During concrete placement, fabricate specimens for strength tests, perform slump and air content tests, and determine the temperature of the concrete.	Test	LOR	Table 1705A.3 Item 6; ACI 318-19 Sections 26.5 & 26.12.
<input checked="" type="checkbox"/>	d. Test concrete (f'_c).	Test	LOR	1905A.1.17; ACI 318-19 Section 26.12.
<input checked="" type="checkbox"/>	e. Batch plant inspection: Periodic	See Notes	SI	Default of ' Continuous ' per 1705A.3.3 . If approved by DSA, batch plant inspection may be reduced to ' Periodic ' subject to requirements in Section 1705A.3.3.1 , or eliminated per 1705A.3.3.2 . See IR 17-13. (See Appendix (end of this form) for exemptions.)
<input type="checkbox"/>	f. Welding of reinforcing steel.	Provide special inspection per STEEL, Category S/A4(d) & (e) and/or S/A5(g) & (h) below.		

C2. PRESTRESSED / POST-TENSIONED CONCRETE (IN ADDITION TO SECTION C1):				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Sample and test prestressing tendons and anchorages.	Test	LOR	1705A.3.4, 1910A.3
<input type="checkbox"/>	b. Inspect placement of prestressing tendons.	Periodic	SI	1705A.3.4, Table 1705A.3 Items 1 & 9.

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (CONCRETE), 2022 CBC

Table 1705A.3; ACI 318-19 Sections 26.12 & 26.13

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 01	Date Created: 2023-07-05 09:41:06

	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	c. Verify in-situ concrete strength prior to stressing of post-tensioning tendons.	Periodic	SI	Table 1705A.3 Item 13. Special inspector to verify specified concrete strength test prior to stressing.
<input type="checkbox"/>	d. Inspect application of post-tensioning or prestressing forces and grouting of bonded prestressing tendons.	Continuous	SI	1705A.3.4, Table 1705A.3 Item 9; ACI 318-14 Section 26.13

C3. PRECAST CONCRETE (IN ADDITION TO SECTION C1):				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Inspect fabrication of precast concrete members.	Continuous	SI	ACI 318-19 Section 26.13.
<input type="checkbox"/>	b. Inspect erection of precast concrete members.	Periodic	SI*	Table 1705A.3 Item 10. * May be performed by PI when specifically approved by DSA.
<input type="checkbox"/>	c. For precast concrete diaphragm connections or reinforcement at joints classified as moderate or high deformability elements (MDE or HDE) in structures assigned to Seismic Design Category D, E or F, inspect such connections and reinforcement in the field for: 1. Installation of the embedded parts 2. Completion of the continuity of reinforcement across joints. 3. Completion of connections in the field.	Continuous	SI	Table 1705A.3; ACI 318-19 Section 26.13.1.3; ACI 550.5
<input type="checkbox"/>	d. Inspect installation tolerances of precast concrete diaphragm connections for compliance with ACI 550.5.	Periodic	SI	Table 1705A.3; ACI 318-19 Section 26.13.1.3; ACI 550.5

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (CONCRETE), 2022 CBC

Table 1705A.3; ACI 318-19 Sections 26.12 & 26.13

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 01	Date Created: 2023-07-05 09:41:06

C4. SHOTCRETE (IN ADDITION TO SECTION C1):				
Test or Special Inspection	Type	Performed By	Code References and Notes	
<input type="checkbox"/> a. Inspect shotcrete placement for proper application techniques.	Continuous	SI	1705A.3.9, Table 1705A.3 Item 7, 1908A.1, 1908A.2, 1908A.3. See ACI 506.2-13 Section 3.4, ACI 506R-16.	
<input type="checkbox"/> b. Sample and test shotcrete (f_c).	Test	LOR	1908A.2, 1705A.3.9	

C5. POST-INSTALLED ANCHORS:				
Test or Special Inspection	Type	Performed By	Code References and Notes	
<input checked="" type="checkbox"/> a. Inspect installation of post-installed anchors	See Notes	SI*	1617A.1.19, Table 1705A.3 Item 4a (Continuous) & 4b (Periodic), 1705A.3.8 (See Appendix (end of this form) for exemptions). ACI 318-14 Sections 17.8 & 26.13. * May be performed by the project inspector when specifically approved by DSA.	
<input checked="" type="checkbox"/> b. Test post-installed anchors.	Test	LOR	1910A.5. (See Appendix (end of this form) for exemptions.)	

C6. OTHER CONCRETE:				
Test or Special Inspection	Type	Performed By	Code References and Notes	
<input type="checkbox"/> a.				

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (MASONRY), 2022 CBC

1705A.4; TMS 602-16, Tables 3 and 4.

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 01	Date Created: 2023-07-05 09:41:06

M1. STRUCTURAL MASONRY: (f_m = 2000 psi)				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Mill certificate indicates compliance with requirements for reinforcement, anchors, ties, fasteners and metal accessories. See item C1(b) for identification, sampling and testing of reinforcing steel.	Periodic	SI*	2103A.4; TMS 602-16 Article 1.5B.2 & 2.4. * To be performed by qualified LOR representative. Applicable testing by LOR. See IR 17-10 for unidentified reinforcing steel.
<input checked="" type="checkbox"/>	b. Producer's certificate of compliance for masonry units, mortar and grout materials.	Test	LOR	1705A.4, 2103A.2, 2103A.3, 2103A.5; TMS 602-16 Articles 1.5B.2 2.1, 2.2, 2.6A and 2.6B, and Table 6 footnote 3.
<input checked="" type="checkbox"/>	c. Test masonry (f _m).	Test	LOR	1705A.4. For Unit Strength: 2105A.3; TMS 602-16 Articles 1.4B.2, 1.5B.1 & 1.5B.2. For Prism (required when f_m > 2000 psi):2105A.2; TMS 602-16 Articles 1.4B.3, 1.4B.4, 1.5B.1 & 1.5B.2.
<input checked="" type="checkbox"/>	d. Verify proportions or properties of site-prepared, premixed or preblended mortar.	Periodic	SI	TMS 602-16, Table 3 (row 5), Table 4 Item 1a. DSA PR 20-01.
<input checked="" type="checkbox"/>	e. Verify proportions or properties of site-prepared, premixed or preblended grout.	Periodic	SI	TMS 602-16, Table 3 (row 5), Table 4 Item 2d.
<input checked="" type="checkbox"/>	f. Batch plant inspection: Eliminated	See Notes	SI	Default of ' Continuous ' per 1705A.3.3 . If approved by DSA, batch plant inspection may be reduced to ' Periodic ' subject to requirements in Section 1705A.3.3.1 , or eliminated per 1705A.3.3.2 . See IR 17-13. (See Appendix (end of this form) for exemptions.)
<input checked="" type="checkbox"/>	g. Test core-drilled samples.	Test	LOR	2105A.4. (See Appendix (end of this form) for exemptions.)
<input checked="" type="checkbox"/>	h. Inspect preparation of prisms.	Continuous	SI	TMS 602-16 Articles 1.4.B.3 & 1.4.B.4 & Table 4 Item 4.
<input checked="" type="checkbox"/>	i. Verify size, location and condition of all dowels, construction supporting masonry, etc.	Periodic	SI	

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (MASONRY), 2022 CBC

1705A.4; TMS 602-16, Tables 3 and 4.

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 01	Date Created: 2023-07-05 09:41:06

	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	j. Verify size, grade and type of reinforcement, connectors, and anchor bolts. Verify size and location of structural members.	Periodic	SI	TMS 602-16 Table 4, Items 1c & 3c.
<input checked="" type="checkbox"/>	k. Inspect placement of reinforcement, anchor bolts, and connectors.	Continuous	SI	TMS 602-16 Table 4 Item 2c.
<input checked="" type="checkbox"/>	l. Placement, consolidation, and reconsolidation of grout.	Continuous	SI	TMS 602-16 Table 4 Item 3h.
<input checked="" type="checkbox"/>	m. Inspect placement of masonry units and construction of mortar joints.	Periodic	SI	TMS 602-16 Table 4 Item 3b.
<input checked="" type="checkbox"/>	n. Verify preparation, construction and protection of masonry during cold weather (temperature below 40° F) or hot weather (temperature above 90° F).	Periodic	SI*	TMS 602-16 Table 4 Item 3f. * May be performed by the project inspector when specifically approved by DSA.
<input checked="" type="checkbox"/>	o. Inspect type, size and location of anchors and all other items to be embedded in masonry including other details of anchorage of masonry to structural members, frames and other construction.	Continuous	SI	TMS 602-16 Table 4 Item 3d.
<input checked="" type="checkbox"/>	p. Inspect grout space, including mortar protrusions, prior to placement of grout.	Continuous	SI	TMS 602-16 Table 4 Item 2a.
<input type="checkbox"/>	q. Welding of reinforcing steel.	TMS 602-16 Table 4 Item 3e. Provide special inspection per STEEL, Category S/A4(d) & (e) and/or S/A5(g) & (h) below.		

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (MASONRY), 2022 CBC

1705A.4; TMS 602-16, Tables 3 and 4.

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 01	Date Created: 2023-07-05 09:41:06

M2. VENEER OR GLASS BLOCK PARTITIONS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Verify proportions of siteprepared mortar and grout and/or verify certification of premixed mortar.	Periodic	SI	TMS 602-16 Table 3 (row 5) and Table 4 Items 1a & 2d.
<input type="checkbox"/>	b. Inspect placement of units and construction of mortar joints.	Periodic	SI	TMS 602-16 Table 4 Item 3b.
<input type="checkbox"/>	c. Inspect placement of wire, connectors and anchors	Periodic	SI	TMS 602-16 Table 4 Item 2c.
<input type="checkbox"/>	d. Inspect type, size and location of anchors and all other items to be embedded in masonry veneer including details of anchorage of masonry to veneer backing, frames and other construction.	Periodic	SI	TMS 602-16 Table 4 Item 3d.
<input type="checkbox"/>	e. Verify preparation, construction and protection of masonry during cold weather (temperature below 40 ⁰ F) or hot weather (above 90 ⁰ F).	Periodic	SI*	TMS 602-16 Table 4 Item 3f. * May be performed by the project inspector when specifically approved by DSA.
<input type="checkbox"/>	f. Test adhered veneer bond strength.	Test	LOR	1410.2.1; TMS 402 Article 12.3.2.4. (Field constructed mock-up laboratory tested in accordance with ASTM C482).

M3. POST-INSTALLED ANCHORS IN MASONRY:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Inspect installation of post-installed anchors	See Notes	SI*	1617A.1.19, 1705A.4, Table 1705A.3 Item 4a (Continuous) & 4b (Periodic); ACI 318-14 Sections 17.8 & 26.13. * May be performed by the project inspector when specifically approved by DSA. (See Appendix (end of this form) for exemptions.)

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (MASONRY), 2022 CBC

1705A.4; TMS 602-16, Tables 3 and 4.

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 01	Date Created: 2023-07-05 09:41:06

	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	b. Test post-installed anchors.	Test	LOR	1705A.4, 1910A.5. (See Appendix (end of this form) for exemptions.)

M4. OTHER MASONRY:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a.			

Appendix: Work Exempt from DSA Requirements for Structural Tests / Special Inspections

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 01	Date Created: 2023-07-05 09:41:06

Exempt items given in DSA IR A-22 or the 2019 CBC (including DSA amendments) and those items identified below with a check mark by the design professional are NOT subject to DSA requirements for the structural tests / special inspections noted. **Items marked as exempt shall be identified on the approved construction documents.** The project inspector shall verify all construction complies with the approved construction documents.

SOILS:	
<input type="checkbox"/>	1. Deep foundations acting as a cantilever footing with a design based on minimum allowable pressures per CBC Table 1806A.2 and without a geotechnical report for the following cases: A) free standing sign or scoreboard, B) cell or antenna towers and poles less than 35'-0" tall (e.g., lighting poles, flag poles, poles supporting open mesh fences, etc.), C) single-story structure with dead load less than 5 psf (e.g., open fabric shade structure), or D) covered walkway structure with an apex height less than 10'-0" above adjacent grade.
<input type="checkbox"/>	2. Shallow foundations, etc. are exempt from special inspections and testing by a Geotechnical Engineer for the following cases: A) buildings without a geotechnical report and meeting the exception item #1 criteria in CBC Section 1803A.2 supported by native soil (any excavation depth) or fill soil (not exceeding 12" depth per CBC Section 1804A.6), B) soil scarification/recompaction not exceeding 12" depth, C) native or fill soil supporting exterior non-structural flatwork (e.g., sidewalks, site concrete ramps, site stairs, parking lots, driveways, etc.), D) unpaved landscaping and playground areas, or E) utility trench backfill.

CONCRETE/MASONRY:	
<input checked="" type="checkbox"/>	1. Post-installed anchors for the following: A) exempt non-structural components (e.g., mechanical, electrical, plumbing equipment - see item 7 for "Welding" in the Appendix below) given in CBC Section 1617A.1.18 (which replaces ASCE 7-16, Section 13.1.4) or B) interior nonstructural wall partitions meeting criteria listed in exempt item 3 for "Welding" in the Appendix below
<input checked="" type="checkbox"/>	2. Concrete batch plant inspection is not required for items given in CBC Section 1705A.3.3.2 subject to the requirements and limitations in that section.
<input checked="" type="checkbox"/>	3. Non-bearing non-shear masonry walls may be exempt from certain DSA masonry testing and special inspection items as allowed per DSA IR 21-1. Refer to construction documents for specific exemptions accordingly for each applicable wall condition.
<input checked="" type="checkbox"/>	4. Epoxy shear dowels in site flatwork and/or other non-structural concrete.

Appendix: Work Exempt from DSA Requirements for Structural Tests / Special Inspections

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 01	Date Created: 2023-07-05 09:41:06

CONCRETE/MASONRY:	
<input type="checkbox"/>	5. Testing of reinforcing bars is not required for items given in CBC Section 1910A.2 subject to the requirements and limitations in that section.

WELDING:	
<input checked="" type="checkbox"/>	1. Solid-clad and open-mesh fences, gates with maximum leaf span of 10', and gates with a maximum rolling section of 10' all having an apex height less than 8'-0" above lowest adjacent grade. When located above circulation or occupied space below, these gates/fences are not located within 1.5x gate/fence height (max 8'-0") to the edge of floor or roof.
<input checked="" type="checkbox"/>	2. Handrails, guardrails, and modular or relocatable ramps associated with walking surfaces less than 30" above adjacent grade (excluding post base connections per the 'Exception' language in Section 1705A.2.1); fillet welds shall not be ground flush.
<input type="checkbox"/>	3. Non-structural interior cold-formed steel framing spanning less than 15'-0", such as in interior partitions, interior soffits, etc. supporting only self weight and light-weight finishes or adhered tile, masonry, stone, or terra cotta veneer no more than 5/8" thickness and apex less than 20'-0" in height and not over an exit way. Maximum tributary load to a member shall not exceed the equivalent of that occurring from a 10'x10' opening in a 15' tall wall for a header or king stud.
<input type="checkbox"/>	4. Manufactured support frames and curbs using hot rolled or cold-formed steel (i.e., light gauge) for mechanical, electrical, or plumbing equipment weighing less than 2000# (equipment only) (connections of such frames to superstructure elements using welding will require special inspection as noted in selected item(s) for Sections S/A3, S/A4 and/or S/A5 of listing above).
<input type="checkbox"/>	5. Manufactured components (e.g., Tolco, B-Line, Afcon, etc.) for mechanical, electrical, or plumbing hanger support and bracing (connections of such components to superstructure elements using welding will require special inspection as noted in selected item(s) for Sections S/A3, S/A4 and/or S/A5 of listing above).
<input type="checkbox"/>	6. TV Brackets, projector mounts with a valid listing (see DSA IR A-5) and recreational equipment (e.g., playground structures, basketball backstops, etc.) (connections of such elements to superstructure elements using welding will require special inspection as noted in selected item(s) for sections S/A3, S/A4 and/or S/A5 located in the Steel/Aluminum category of listing above).
<input type="checkbox"/>	7. Any support for exempt non-structural components given in CBC Section 1617A.1.18 (which replaces ASCE 7-16, Section 13.1.4) meeting the following: A) when supported on a floor/roof, <400# and resulting composite center of mass (including component's center of mass) ≤4' above supporting floor/roof, B) when hung from a wall or roof/floor, <20# for discrete units or <5 plf for distributed systems.

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS(SIGNATURE), 2022 CBC

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 01	Date Created: 2023-07-05 09:41:06

Name of Architect or Engineer in general responsible charge:	
Name of Structural Engineer (When structural design has been delegated):	
Signature of Architect or Structural Engineer:	Date:

Note: To facilitate DSA electronic mark-ups and identification stamp application, DSA recommends against using secured electronic or digital signatures.

DSA STAMP

DocuSign Envelope ID: FAC8C1CC-3BE8-43E2-8307-D2DECDD8A897

DSA 103-22: LIST OF REQUIRED VERIFIED REPORTS, CBC 2022

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 01	Date Created: 2023-07-05 09:41:06

1. Structural Testing and Inspection: Laboratory Verified Report Form DSA 291

2. Concrete Batch Plant Inspection: Laboratory Verified Report Form DSA 291

3. Post-installed Anchors: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

4. Masonry Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS, 2022 CBC**General**

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

IMPORTANT: This form is only a summary list of structural tests and some of the special inspections required for the project. Generally, the structural tests and special inspections noted on this form are those that will be performed by the Geotechnical Engineer of Record, Laboratory of Record, or Special Inspector. The actual complete test and inspection program must be performed as detailed on the DSA approved documents. The appendix at the bottom of this form identifies work NOT subject to DSA requirements for special inspection or structural testing. The project inspector is responsible for providing inspection of all facets of construction, including but not limited to, special inspections not listed on this form such as structural wood framing, high-load wood diaphragms, cold-formed steel framing, anchorage of non-structural components, etc., per Title 24, Part 2, Chapter 17A (2022 CBC).

****NOTE:** Undefined section and table references found in this document are from the CBC, or California Building Code.

KEY TO COLUMNS

1. TYPE	2. PERFORMED BY
<p>Continuous – Indicates that a continuous special inspection is required</p> <p>Periodic – Indicates that a periodic special inspection is required</p> <p>Test – Indicates that a test is required</p>	<p>GE (Geotechnical Engineer) – Indicates that the special inspection shall be performed by a registered geotechnical engineer or his or her authorized representative.</p> <p>LOR (Laboratory of Record) – Indicates that the test or special inspection shall be performed by a testing laboratory accepted in the DSA Laboratory Evaluation and Acceptance (LEA) Program. See CAC Section 4-335.</p> <p>PI (Project Inspector) – Indicates that the special inspection may be performed by a project inspector when specifically approved by DSA.</p> <p>SI (Special Inspection) – Indicates that the special inspection shall be performed by an appropriately qualified/approved special inspector.</p>

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2022 CBC

Table 1705A.6, Table 1705A.7, Table 1705A.8

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

Geotechnical Reports: Project has a geotechnical report, or CDs indicate soils special inspection is required by GE

S1. GENERAL:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Verify that: •Site has been prepared properly prior to placement of controlled fill and/or excavations for foundations. •Foundation excavations are extended to proper depth and have reached proper material. •Materials below footings are adequate to achieve the design bearing capacity.	Periodic	GE*	* By geotechnical engineer or his or her qualified representative. (See Appendix (end of this form) form for exemptions.)

S2. SOIL COMPACTION AND FILL:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Perform classification and testing of fill materials.	Test	LOR*	* Under the supervision of the geotechnical engineer.
<input checked="" type="checkbox"/>	b. Verify use of proper materials, densities and inspect lift thicknesses, placement and compaction during placement of fill.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative. (Refer to specific items identified in the Appendix (end of this form) form for exemptions where soils SI and testing may be conducted under the supervision of a geotechnical engineer or LOR's engineering manager. In such cases, the LOR's form DSA 291 shall satisfy the soil SI and test reporting requirements for the exempt items.)
<input checked="" type="checkbox"/>	c. Compaction testing.	Test	LOR*	* Under the supervision of the geotechnical engineer. (Refer to specific items identified in the Appendix (end of this form) for exemptions where soils testing may be conducted under the supervision of a geotechnical engineer or LOR's engineering manager. In such cases, the LOR's form DSA 291 shall satisfy the soil test reporting requirements for the exempt items.)

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2022 CBC

Table 1705A.6, Table 1705A.7, Table 1705A.8

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

S3. DRIVEN DEEP FOUNDATIONS (PILES):				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Verify pile materials, sizes and lengths comply with the requirements.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	b. Determine capacities of test piles and conduct additional load tests as required.	Test	LOR*	* Under the supervision of the geotechnical engineer.
<input type="checkbox"/>	c. Inspect driving operations and maintain complete and accurate records for each pile.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	d. Verify locations of piles and their plumbness, confirm type and size of hammer, record number of blows per foot of penetration, determine required penetrations to achieve design capacity, record tip and butt elevations and record any pile damage.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	e. Steel piles.	Provide tests and inspections per STEEL section below.		
<input type="checkbox"/>	f. Concrete piles and concrete filled piles.	Provide tests and inspections per CONCRETE section below.		
<input type="checkbox"/>	g. For specialty piles, perform additional inspections as determined by the registered design professional in responsible charge.	*	*	* As defined on drawings or specifications.

S4. CAST-IN-PLACE DEEP FOUNDATIONS (PIERS):				
	Test or Special Inspection	Type	Performed By	Code References and Note
<input checked="" type="checkbox"/>	a. Inspect drilling operations and maintain complete and accurate records for each pier.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative. (See Appendix (end of this form) for exemptions.)

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2022 CBC

Table 1705A.6, Table 1705A.7, Table 1705A.8

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

	Test or Special Inspection	Type	Performed By	Code References and Note
<input checked="" type="checkbox"/>	b. Verify pier locations, diameters, plumbness, bell diameters (if applicable), lengths and embedment into bedrock (if applicable); record concrete or grout volumes.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative. (See Appendix (end of this form) for exemptions.)
<input type="checkbox"/>	c. Confirm adequate end strata bearing capacity.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative. (See Appendix (end of this form) for exemptions.)
<input checked="" type="checkbox"/>	d. Concrete piers.	Provide tests and inspections per CONCRETE section below.		

S5. RETAINING WALLS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Placement, compaction and inspection of backfill.	Continuous	GE*	1705A.6.1. * By geotechnical engineer or his or her qualified representative. (See section S2 above).
<input type="checkbox"/>	b. Placement of soil reinforcement and/or drainage devices.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	c. Segmental retaining walls; inspect placement of units, dowels, connectors, etc.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative. See DSA IR 18-2.
<input type="checkbox"/>	d. Concrete retaining walls.	Provide tests and inspections per CONCRETE section below.		
<input type="checkbox"/>	e. Masonry retaining walls.	Provide tests and inspections per MASONRY section below.		

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2022 CBC

Table 1705A.6, Table 1705A.7, Table 1705A.8

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

S6. OTHER SOILS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Soil Improvements	Test	GE*	Submit a comprehensive report documenting final soil improvements constructed, construction observation and the results of the confirmation testing and analysis to CGS (California Geological Survey) for final acceptance. * By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	b. Inspection of Soil Improvements	Continuous	GE*	* By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	c.			

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (CONCRETE), 2022 CBC

Table 1705A.3; ACI 318-19 Sections 26.12 & 26.13

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

C1. CAST-IN-PLACE CONCRETE				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Verify use of required design mix.	Continuous	SI	Table 1705A.3 Item 5, 1910A.1.
<input checked="" type="checkbox"/>	b. Identify, sample, and test reinforcing steel.	Test	LOR	1910A.2; ACI 318-19 Ch.20 and Section 26.6.1.2; DSA IR 17-10. (See Appendix (end of this form) for exemptions.)
<input checked="" type="checkbox"/>	c. During concrete placement, fabricate specimens for strength tests, perform slump and air content tests, and determine the temperature of the concrete.	Test	LOR	Table 1705A.3 Item 6; ACI 318-19 Sections 26.5 & 26.12.
<input checked="" type="checkbox"/>	d. Test concrete (f'_c).	Test	LOR	1905A.1.17; ACI 318-19 Section 26.12.
<input checked="" type="checkbox"/>	e. Batch plant inspection: Continuous	See Notes	SI	Default of ' Continuous ' per 1705A.3.3 . If approved by DSA, batch plant inspection may be reduced to ' Periodic ' subject to requirements in Section 1705A.3.3.1 , or not required per 1705A.3.3.2 . See IR 17-13. (See Appendix (end of this form) for exemptions.)
<input checked="" type="checkbox"/>	f. Welding of reinforcing steel.	Provide special inspection per STEEL, Category S/A4(d) & (e) and/or S/A5(g) & (h) below.		

C2. PRESTRESSED / POST-TENSIONED CONCRETE (IN ADDITION TO SECTION C1):				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Sample and test prestressing tendons and anchorages.	Test	LOR	1705A.3.4, 1910A.3
<input type="checkbox"/>	b. Inspect placement of prestressing tendons.	Periodic	SI	1705A.3.4, Table 1705A.3 Items 1 & 9.

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (CONCRETE), 2022 CBC

Table 1705A.3; ACI 318-19 Sections 26.12 & 26.13

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	c. Verify in-situ concrete strength prior to stressing of post-tensioning tendons.	Periodic	SI	Table 1705A.3 Item 13. Special inspector to verify specified concrete strength test prior to stressing.
<input type="checkbox"/>	d. Inspect application of post-tensioning or prestressing forces and grouting of bonded prestressing tendons.	Continuous	SI	1705A.3.4, Table 1705A.3 Item 9; ACI 318-19 Section 26.13

C3. PRECAST CONCRETE (IN ADDITION TO SECTION C1):				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Inspect fabrication of precast concrete members.	Continuous	SI	ACI 318-19 Section 26.13, and PCI MNL-128 and -130.
<input type="checkbox"/>	b. Inspect erection of precast concrete members.	Periodic	SI*	Table 1705A.3 Item 10. * May be performed by PI when specifically approved by DSA.
<input type="checkbox"/>	c. For precast concrete diaphragm connections or reinforcement at joints classified as moderate or high deformability elements (MDE or HDE) in structures assigned to Seismic Design Category D, E or F, inspect such connections and reinforcement in the field for: 1. Installation of the embedded parts 2. Completion of the continuity of reinforcement across joints. 3. Completion of connections in the field.	Continuous	SI	Table 1705A.3; ACI 318-19 Section 26.13.1.3; ACI 550.5
<input type="checkbox"/>	d. Inspect installation tolerances of precast concrete diaphragm connections for compliance with ACI 550.5.	Periodic	SI	Table 1705A.3; ACI 318-19 Section 26.13.1.3; ACI 550.5

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (CONCRETE), 2022 CBC

Table 1705A.3; ACI 318-19 Sections 26.12 & 26.13

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

C4. SHOTCRETE (IN ADDITION TO SECTION C1):				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Inspect shotcrete placement for proper application techniques.	Continuous	SI	1705A.3.9, Table 1705A.3 Item 7, 1908A.1, 1908A.2, 1908A.3. See ACI 506.2-13 Section 3.4, ACI 506R-16.
<input type="checkbox"/>	b. Sample and test shotcrete (f'_c).	Test	LOR	1908A.2, 1705A.3.9

C5. POST-INSTALLED ANCHORS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Inspect installation of post-installed anchors	See Notes	SI*	1617A.1.19, Table 1705A.3 Item 4a (Continuous) & 4b (Periodic), 1705A.3.8 (See Appendix (end of this form) for exemptions). ACI 318-19 Section 26.13. * May be performed by the project inspector when specifically approved by DSA.
<input checked="" type="checkbox"/>	b. Test post-installed anchors.	Test	LOR	1910A.5. (See Appendix (end of this form) for exemptions.)

C6. OTHER CONCRETE:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a.			

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (MASONRY), 2022 CBC

1705A.4; TMS 602-16, Tables 3 and 4.

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

M1. STRUCTURAL MASONRY: (f_m = 2000 psi)				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Mill certificate indicates compliance with requirements for reinforcement, anchors, ties, fasteners and metal accessories. See item C1(b) for identification, sampling and testing of reinforcing steel.	Periodic	SI*	2103A.4; TMS 602-16 Article 1.5B.2 & 2.4. * To be performed by qualified LOR representative. Applicable testing by LOR. See IR 17-10 for unidentified reinforcing steel.
<input checked="" type="checkbox"/>	b. Producer's certificate of compliance for masonry units, mortar and grout materials.	Test	LOR	1705A.4, 2103A.2, 2103A.3, 2103A.5; TMS 602-16 Articles 1.5B.2 2.1, 2.2, 2.6A and 2.6B, and Table 6 footnote 3.
<input checked="" type="checkbox"/>	c. Test masonry (f _m).	Test	LOR	1705A.4. For Unit Strength: 2105A.3; TMS 602-16 Articles 1.4B.2 ,1.5B.1 & 1.5B.2. For Prism (required when f_m > 2000 psi):2105A.2; TMS 602-16 Articles 1.4B.3, 1.4B.4, 1.5B.1 & 1.5B.2.
<input checked="" type="checkbox"/>	d. Verify proportions or properties of site-prepared, premixed or preblended mortar.	Periodic	SI	TMS 602-16, Table 3 (row 5), Table 4 Item 1a. DSA PR 20-01. (See Appendix (end of this form) for exemptions.)
<input checked="" type="checkbox"/>	e. Verify proportions or properties of site-prepared, premixed or preblended grout.	Periodic	SI	TMS 602-16, Table 3 (row 5), Table 4 Item 2d. (See Appendix (end of this form) for exemptions.)
<input checked="" type="checkbox"/>	f. Batch plant inspection: Continuous	See Notes	SI	Default of ' Continuous ' per 1705A.3.3 . If approved by DSA, batch plant inspection may be reduced to ' Periodic ' subject to requirements in Section 1705A.3.3.1 , or not required per 1705A.3.3.2 . See IR 17-13. Refer to TMS 602-16 Table 3 and Table 4, Item #3a. (See Appendix (end of this form) for exemptions.)
<input checked="" type="checkbox"/>	g. Test core-drilled samples.	Test	LOR	2105A.4. (See Appendix (end of this form) for exemptions.)
<input checked="" type="checkbox"/>	h. Inspect preparation of prisms.	Continuous	SI	TMS 602-16 Articles 1.4.B.3 & 1.4.B.4 & Table 4 Item 4.
<input checked="" type="checkbox"/>	i. Verify size, location and condition of all dowels, construction supporting masonry, etc.	Periodic	SI	

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (MASONRY), 2022 CBC

1705A.4; TMS 602-16, Tables 3 and 4.

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	j. Verify size, grade and type of reinforcement, connectors, and anchor bolts. Verify size and location of structural members.	Periodic	SI	TMS 602-16 Table 4, Items 1c & 3c.
<input checked="" type="checkbox"/>	k. Inspect placement of reinforcement, anchor bolts, and connectors.	Continuous	SI	TMS 602-16 Table 4 Item 2c.
<input checked="" type="checkbox"/>	l. Placement, consolidation, and reconsolidation of grout.	Continuous	SI	TMS 602-16 Table 4 Item 3h.
<input checked="" type="checkbox"/>	m. Inspect placement of masonry units and construction of mortar joints.	Periodic	SI	TMS 602-16 Table 4 Item 3b.
<input checked="" type="checkbox"/>	n. Verify preparation, construction and protection of masonry during cold weather (temperature below 40° F) or hot weather (temperature above 90° F).	Periodic	SI*	TMS 602-16 Table 4 Item 3f. * May be performed by the project inspector when specifically approved by DSA.
<input checked="" type="checkbox"/>	o. Inspect type, size and location of anchors and all other items to be embedded in masonry including other details of anchorage of masonry to structural members, frames and other construction.	Continuous	SI	TMS 602-16 Table 4 Item 3d.
<input checked="" type="checkbox"/>	p. Inspect grout space, including mortar protrusions, prior to placement of grout.	Continuous	SI	TMS 602-16 Table 4 Item 2a.
<input checked="" type="checkbox"/>	q. Welding of reinforcing steel.	TMS 602-16 Table 4 Item 3e. Provide special inspection per STEEL, Category S/A4(d) & (e) and/or S/A5(g) & (h) below.		

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (MASONRY), 2022 CBC

1705A.4; TMS 602-16, Tables 3 and 4.

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

M2. VENEER OR GLASS BLOCK PARTITIONS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Verify proportions of site prepared mortar and grout and/or verify certification of premixed mortar.	Periodic	SI	TMS 602-16 Table 3 (row 5) and Table 4 Items 1a & 2d.
<input type="checkbox"/>	b. Inspect placement of units and construction of mortar joints.	Periodic	SI	TMS 602-16 Table 4 Item 3b.
<input type="checkbox"/>	c. Inspect placement of wire, connectors and anchors	Periodic	SI	TMS 602-16 Table 4 Item 2c.
<input type="checkbox"/>	d. Inspect type, size and location of anchors and all other items to be embedded in masonry veneer including details of anchorage of masonry to veneer backing, frames and other construction.	Periodic	SI	TMS 602-16 Table 4 Item 3d.
<input type="checkbox"/>	e. Verify preparation, construction and protection of masonry during cold weather (temperature below 40° F) or hot weather (above 90° F).	Periodic	SI*	TMS 602-16 Table 4 Item 3f. * May be performed by the project inspector when specifically approved by DSA.
<input type="checkbox"/>	f. Test adhered veneer bond strength.	Test	LOR	1410.2.1; TMS 402 Article 12.3.2.4. (Field constructed mock-up laboratory tested in accordance with ASTM C482).

M3. POST-INSTALLED ANCHORS IN MASONRY:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Inspect installation of post-installed anchors	See Notes	SI*	1617A.1.19, 1705A.4, Table 1705A.3 Item 4a (Continuous) & 4b (Periodic); ACI 318-14 Sections 17.8 & 26.13. * May be performed by the project inspector when specifically approved by DSA. (See Appendix (end of this form) for exemptions.)

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (MASONRY), 2022 CBC

1705A.4; TMS 602-16, Tables 3 and 4.

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	b. Test post-installed anchors.	Test	LOR	1705A.4, 1910A.5. (See Appendix (end of this form) for exemptions.)

M4. OTHER MASONRY:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a.			

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (STEEL AND ALUMINUM), 2022 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-20; RCSC 2014; AWS D1.1, AWS D1.2, AWS D1.3, AWS D1.4, AWS D1.8

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

S/A1. STRUCTURAL STEEL, COLD-FORMED STEEL AND ALUMINUM USED FOR STRUCTURAL PURPOSES				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Verify identification of all materials and: • Mill certificates indicate material properties that comply with requirements. • Material sizes, types and grades comply with requirements.	Periodic	*	Table 1705A.2.1 Item 3a 3c. 2202A.1; AISI S100-20 Section A3.1 & A3.2, AISI S240-20 Section A3 & A5, AISI S220-20 Sections A4 & A6. * By special inspector or qualified technician when performed off-site.
<input checked="" type="checkbox"/>	b. Test unidentified materials	Test	LOR	2202A.1.
<input checked="" type="checkbox"/>	c. Examine seam welds of HSS shapes	Periodic	SI	DSA IR 17-3.
<input checked="" type="checkbox"/>	d. Verify and document steel fabrication per DSA-approved construction documents.	Periodic	SI	Not applicable to cold-formed steel light-frame construction, except for trusses (1705A.2.4).
<input type="checkbox"/>	e. Buckling restrained braces.	Test	LOR	Testing and special inspections in accordance with IR 22-4.

S/A2. HIGH-STRENGTH BOLTS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Verify identification markings and manufacturer's certificates of compliance conform to ASTM standards specified in the DSA-approved documents.	Periodic	SI	Table 1705A.2.1 Items 1a & 1b, 2202A.1; AISC 360-16 Section A3.3, J3.1, and N3.2; RCSC 2014 Section 1.5 & 2.1; DSA IR 17-8 & DSA IR 17-9.
<input checked="" type="checkbox"/>	b. Test high-strength bolts, nuts and washers.	Test	LOR	Table 1705A.2.1 Item 1c, 2213A.1; RCSC 2014 Section 7.2; DSA IR 17-8.
<input checked="" type="checkbox"/>	c. Bearing-type ("snug tight") connections.	Periodic	SI	Table 1705A.2.1 Item 2a, 1705A.2.6, 2204A.2; AISC 360-16 J3.1, J3.2, M2.5 & N5.6; RCSC 2014 Section 9.1; DSA IR 17-9.
<input checked="" type="checkbox"/>	d. Pretensioned and slip-critical connections.	*	SI	Table 1705A.2.1 Items 2b & 2c, 1705A.2.6, 2204A.2; AISC 360-16 J3.1, J3.2, M2.5 & N5.6; RCSC 2014 Sections 9.2 & 9.3; DSA IR 17-9. **"Continuous" or "Periodic" depends on the tightening method used.

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (STEEL AND ALUMINUM), 2022 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-20; RCSC 2014; AWS D1.1, AWS D1.2, AWS D1.3, AWS D1.4, AWS D1.8

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

S/A3. WELDING:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Verify weld filler material identification markings per AWS designation listed on the DSA-approved documents and the WPS.	Periodic	SI	1705A.2.5, Table 1705A.2.1 Items 4 & 5; AWS D1.1 and AWS D1.8 for structural steel; AWS D1.2 for Aluminum; AWS D1.3 for cold-formed steel; AWS D1.4 for reinforcing steel; DSA IR 17-3.
<input checked="" type="checkbox"/>	b. Verify weld filler material manufacturer's certificate of compliance.	Periodic	SI	DSA IR 17-3.
<input checked="" type="checkbox"/>	c. Verify WPS, welder qualifications and equipment.	Periodic	SI	DSA IR 17-3.

S/A4. SHOP WELDING (IN ADDITION TO SECTION S/A3):				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Inspect groove welds, multi-pass fillet welds, single pass fillet welds > 5/16", plug and slot welds.	Continuous	SI	Table 1705A.2.1 Items 5a.1 4; AISC 360-16 (and AISC 341-16 as applicable); DSA IR 17-3.
<input checked="" type="checkbox"/>	b. Inspect single-pass fillet welds ≤ 5/16", floor and roof deck welds.	Periodic	SI	1705A.2.2, Table 1705A.2.1 Items 5a.5 & 5a.6; AISC 360-16 (and AISC 341-16 as applicable); DSA IR 17-3.
<input type="checkbox"/>	c. Inspect welding of stairs and railing systems.	Periodic	SI	1705A.2.1; AISC 360-16 (and AISC 341-16 as applicable); AWS D1.1 & D1.3; DSA IR 17-3.
<input checked="" type="checkbox"/>	d. Verification of reinforcing steel weldability other than ASTM A706.	Periodic	SI	1705A.3.1; AWS D1.4; DSA IR 17-3. Verify carbon equivalent reported on mill certificates.
<input checked="" type="checkbox"/>	e. Inspect welding of reinforcing steel.	Continuous	SI	Table 1705A.2.1 Item 5b, 1705A.3.1, Table 1705A.3 Item 2, 1903A.8; AWS D1.4; DSA IR 17-3.

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (STEEL AND ALUMNINUM), 2022 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-20; RCSC 2014; AWS D1.1, AWS D1.2, AWS D1.3, AWS D1.4, AWS D1.8

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

	Test or Special Inspection	Type	Performed By	Code References and Notes
	S/A5. FIELD WELDING (IN ADDITION TO SECTION S/A3):			
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Inspect groove welds, multi-pass fillet welds, single pass fillet welds > 5/16", plug and slot welds.	Continuous	SI	Table 1705A.2.1 Items 5a.1 4; AISC 360-16 (AISC 341-16 as applicable); DSA IR 17-3.
<input checked="" type="checkbox"/>	b. Inspect single-pass fillet welds ≤ 5/16".	Periodic	SI	Table 1705A.2.1 Item 5a.5; AISC 360-16 (AISC 341-16 as applicable); DSA IR 17-3.
<input checked="" type="checkbox"/>	c. Inspect end-welded studs (ASTM A-108) installation (including bend test).	Periodic	SI	2213A.2; AISC 360-16 (AISC 341-16 as applicable); AWS D1.1; DSA IR 17-3.
<input checked="" type="checkbox"/>	d. Inspect floor and roof deck welds.	Periodic	SI	1705A.2.2, Table 1705A.2.1 Item 5a.6; AISC 360-16 (AISC 341-16 as applicable); AWS D1.3; DSA IR 17-3.
<input type="checkbox"/>	e. Inspect welding of structural cold-formed steel.	Periodic	SI*	1705A.2.5; AWS D1.3; DSA IR 17-3. The quality control provisions of AISI S240-20 Chapter D shall also apply. * May be performed by the project inspector when specifically approved by DSA.
<input type="checkbox"/>	f. Inspect welding of stairs and railing systems.	Periodic	SI*	1705A.2.1; AISC 360-16 (AISC 341-16 as applicable); AWS D1.1 & D1.3; DSA IR 17-3. * May be performed by the project inspector when specifically approved by DSA.
<input checked="" type="checkbox"/>	g. Verification of reinforcing steel weldability.	Periodic	SI	1705A.3.1; AWS D1.4; DSA IR 17-3. Verify carbon equivalent reported on mill certificates.
<input checked="" type="checkbox"/>	h. Inspect welding of reinforcing steel.	Continuous	SI	Table 1705A.2.1 Item 5b, 1705A.3.1, Table 1705A.3 Item 2, 1903A.8; AWS D1.4; DSA IR 17-3.

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (STEEL AND ALUMNINUM), 2022 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-20; RCSC 2014; AWS D1.1, AWS D1.2, AWS D1.3, AWS D1.4, AWS D1.8

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

	Test or Special Inspection	Type	Performed By	Code References and Notes
S/A6. NONDESTRUCTIVE TESTING:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Ultrasonic	Test	LOR	1705A.2.1, 1705A.2.5; AISC 341-16 J6.2, AISC 360-16 N5.5; AWS D1.1, AWS D1.8; DSA IR 17-2.
<input type="checkbox"/>	b. Magnetic Particle	Test	LOR	1705A.2.1, 1705A.2.5; AISC 341-16 J6.2, AISC 360-16 N5.5; AWS D1.1, AWS D1.8; DSA IR 17-2.
<input type="checkbox"/>	c.	Test	LOR	

S/A7. STEEL JOISTS AND TRUSSES:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Verify size, type and grade for all chord and web members as well as connectors and weld filler material; verify joist profile, dimensions and camber (if applicable); verify all weld locations, lengths and profiles; mark or tag each joist.	Continuous	SI	1705A.2.3, Table 1705A.2.3; AWS D1.1; DSA IR 22-3 for steel joists only. 1705A.2.4; AWS D1.3 for cold-formed steel trusses.

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (STEEL AND ALUMNINUM), 2022 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-20; RCSC 2014; AWS D1.1, AWS D1.2, AWS D1.3, AWS D1.4, AWS D1.8

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

	Test or Special Inspection	Type	Performed By	Code References and Notes
S/A8. SPRAYED FIRE-RESISTANT MATERIALS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Examine structural steel surface conditions, inspect application, take samples, measure thickness and verify compliance of all aspects of application with DSA-approved documents.	Periodic	SI	1705A.15, 1705A.15.1, 1705A.15.2, 1705A.15.3, 1705A.15.4, 1705A.15.5, 1705A.15.6.
<input type="checkbox"/>	b. Test density.	Test	LOR	1705A.15.1, 1705A.15.5, ASTM E605
<input type="checkbox"/>	c. Bond strength adhesion/cohesion.	Test	LOR	1705A.15.1, 1705A.15.6, ASTM E736

S/A9. ANCHOR BOLTS AND ANCHOR RODS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Anchor Bolts and Anchor Rods	Test	LOR	Identify, sample and test anchor bolts and anchor rods not meeting exemptions identified in Section 1 of IR 17-11.
<input checked="" type="checkbox"/>	b. Threaded rod not used for foundation anchorage.	Test	LOR	Identify, sample and test threaded rods not meeting exemptions identified in Section 1 of IR 17-11.

S/A10. STORAGE RACK SYSTEMS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Materials used, to verify compliance with one or more of the material test reports in accordance with the approved construction documents.	Periodic	SI	Table 1705A.13.7
<input type="checkbox"/>	b. Fabricated storage rack elements.	Periodic	SI	1704A.2.5; Table 1705A.13.7

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (STEEL AND ALUMNINUM), 2022 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-20; RCSC 2014; AWS D1.1, AWS D1.2, AWS D1.3, AWS D1.4, AWS D1.8

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	c. Storage rack anchorage installation.	Periodic	SI	ANSI/MH16.1 Section 7.3.2; Table 1705A.13.7
<input type="checkbox"/>	d. Completed storage rack system to indicate compliance with the approved construction documents.	Periodic	SI*	Table 1705A.13.7; * May be preformed by the project inspector when specifically approved by DSA.

S/A11. Other Steel				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a.			

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (WOOD), 2022 CBC

1705A.5, Table 1705A.5.7

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

W1. PREFABRICATED WOOD TRUSSES:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Inspect fabrication of manufactured open-web trusses.	Continuous	SI	1705A.5.6; DSA IR 23-8.
<input type="checkbox"/>	b. Inspect fabrication of manufactured metal-plate-connected trusses.	Continuous	SI	1705A.5.6, 1705A.5.7; DSA IR 23-4.

W2. MANUFACTURED WOOD STRUCTURAL ELEMENTS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Inspect fabrication of structural glued-laminated timber.*	Continuous	SI	* See 1705A.5.5 for exceptions
<input type="checkbox"/>	b. Inspect fabrication of cross-laminated timber.	Continuous	SI	1705A.5.5
<input type="checkbox"/>	c. Inspect erection of mass timber.	Periodic	SI	Table 1705A.5.3, Item 2
<input type="checkbox"/>	d. Inspect mass timber connections with threaded fasteners, bolts, and/or adhesive anchors other than described in item e below. Inspect concealed mass timber connections.	Periodic	SI	Table 1705A.5.3, Items 3.1, 3.3, 3.4, 3.5. For threaded fasteners: Verify use of proper installation equipment. Verify use of pre-drilled holes where required. Inspect screws, including diameter, length, head type, spacing, installation angle, and depth.
<input type="checkbox"/>	e. Inspect mass timber connections with adhesive anchors installed in a horizontal or upward orientation.	Continuous	SI	Table 1705A.5.3, Item 3.2
<input type="checkbox"/>	f. Inspect application of sealants or adhesives applied to mass timber elements.	Periodic	SI	1705A.20

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (WOOD), 2022 CBC

1705A.5, Table 1705A.5.7

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

W3. OTHER Wood:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a.			

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (OTHER), 2022 CBC

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

X1. OTHER:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Load test for identified product(s):	Test	LOR	1709A.2, 1709A.3. Testing is not required for: 1) a product with a valid evaluation service report per DSA IR A-5, or 2) a product that can be justified by structural calculation.
<input type="checkbox"/>	b. Installation torque for non-HS bolts	Continuous	SI*	Applicable to communication towers identified as Essential Service Facility Projects (ESFP). Calibrated wrench use required, verified by SI during installation. DSA Policy PL 18-01: Communication Towers, Poles and Buildings Utilized by State Agencies for Essential Services Communications.*EXCEPTION: Non-ESFP may use PI without need for notification to DSA.
<input checked="" type="checkbox"/>	c. Installation of seam connectiing device to standing seam metal roof .	Continuous	PI	DSA IR 16-8, 5.1.3.1
<input checked="" type="checkbox"/>	d. Load test of seam connecting device to standing seam metal roof.	Test	LOR	DSA IR 16-8, 5.1.3.1

Appendix: Work Exempt from DSA Requirements for Structural Tests / Special Inspections

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

Exempt items given in DSA IR A-22 or the 2022 CBC (including DSA amendments) and those items identified below with a check mark by the design professional are NOT subject to DSA requirements for the structural tests / special inspections noted. **Items marked as exempt shall be identified on the approved construction documents.** The project inspector shall verify all construction complies with the approved construction documents.

SOILS:	
<input type="checkbox"/>	1. Deep foundations acting as a cantilever footing with a design based on minimum allowable pressures per CBC Table 1806A.2 and without a geotechnical report for the following cases: A) free standing sign or scoreboard, B) cell or antenna towers and poles less than 35'-0" tall (e.g., lighting poles, flag poles, poles supporting open mesh fences, etc.), C) single-story structure with dead load less than 5 psf (e.g., open fabric shade structure), or D) covered walkway structure with an apex height less than 10'-0" above adjacent grade.
<input type="checkbox"/>	2. Shallow foundations, etc. are exempt from special inspections and testing by a Geotechnical Engineer for the following cases: A) buildings without a geotechnical report and meeting the exception item #1 criteria in CBC Section 1803A.2 supported by native soil (any excavation depth) or fill soil (not exceeding 12" depth per CBC Section 1804A.6), B) soil scarification/recompaction not exceeding 12" depth, C) native or fill soil supporting exterior non-structural flatwork (e.g., sidewalks, site concrete ramps, site stairs, parking lots, driveways, etc.), D) unpaved landscaping and playground areas, or E) utility trench backfill with depth not exceeding 12".

CONCRETE/MASONRY:	
<input type="checkbox"/>	1. Post-installed anchors for the following: A) exempt non-structural components (e.g., mechanical, electrical, plumbing equipment - see item 7 for "Welding" in the Appendix below) given in CBC Section 1617A.1.18 (which replaces ASCE 7-16, Section 13.1.4) or B) interior nonstructural wall partitions meeting criteria listed in exempt item 3 for "Welding" in the Appendix below
<input type="checkbox"/>	2. Concrete batch plant inspection is not required for items given in CBC Section 1705A.3.3.2 subject to the requirements and limitations in that section.
<input type="checkbox"/>	3. Non-bearing non-shear masonry walls may be exempt from certain DSA masonry testing and special inspection items as allowed per DSA IR 21-1. Refer to construction documents for specific exemptions accordingly for each applicable wall condition shown in Appendix A of IR 21-1.
<input type="checkbox"/>	4. Epoxy shear dowels in site flatwork and/or other non-structural concrete.

Appendix: Work Exempt from DSA Requirements for Structural Tests / Special Inspections

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

	CONCRETE/MASONRY:
<input type="checkbox"/>	5. Testing of reinforcing bars is not required for items given in CBC Section 1910A.2 subject to the requirements and limitations in that section.

	WELDING:
<input type="checkbox"/>	1. Solid-clad and open-mesh fences, gates with maximum leaf span of 10', and gates with a maximum rolling section of 10' all having an apex height less than 8'-0" above lowest adjacent grade. When located above circulation or occupied space below, these gates/fences are not located within 1.5x gate/fence height (max 8'-0") to the edge of floor or roof.
<input type="checkbox"/>	2. Handrails, guardrails, and modular or relocatable ramps associated with walking surfaces less than 30" above adjacent grade (excluding post base connections per the 'Exception' language in Section 1705A.2.1); fillet welds shall not be ground flush.
<input type="checkbox"/>	3. Non-structural interior cold-formed steel framing spanning less than 15'-0", such as in interior partitions, interior soffits, etc. supporting only self weight and light-weight finishes or adhered tile, masonry, stone, or terra cotta veneer no more than 5/8" thickness and apex less than 20'-0" in height and not over an exit way. Maximum tributary load to a member shall not exceed the equivalent of that occurring from a 10'x10' opening in a 15' tall wall for a header or king stud.
<input type="checkbox"/>	4. Manufactured support frames and curbs using hot rolled or cold-formed steel (i.e., light gauge) for mechanical, electrical, or plumbing equipment weighing less than 2000# (equipment only) (connections of such frames to superstructure elements using welding will require special inspection as noted in selected item(s) for Sections S/A3, S/A4 and/or S/A5 of listing above).
<input type="checkbox"/>	5. Manufactured components (e.g., Tolco, B-Line, Afcon, etc.) for mechanical, electrical, or plumbing hanger support and bracing (connections of such components to superstructure elements using welding will require special inspection as noted in selected item(s) for Sections S/A3, S/A4 and/or S/A5 of listing above).
<input type="checkbox"/>	6. TV Brackets, projector mounts with a valid listing (see DSA IR A-5) and recreational equipment (e.g., playground structures, basketball backstops, etc.) (connections of such elements to superstructure elements using welding will require special inspection as noted in selected item(s) for sections S/A3, S/A4 and/or S/A5 located in the Steel/Aluminum category of listing above).

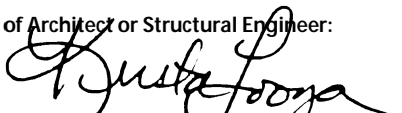
Appendix: Work Exempt from DSA Requirements for Structural Tests / Special Inspections

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

WELDING:	
<input type="checkbox"/>	7. Any support for exempt non-structural components given in CBC Section 1617A.1.18 (which replaces ASCE 7-16, Section 13.1.4) meeting the following: A) when supported on a floor/roof, <400# and resulting composite center of mass (including component's center of mass) $\leq 4'$ above supporting floor/roof, B) when hung from a wall or roof/floor, <20# for discrete units or <5 plf for distributed systems.

DSA 103-22: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS(SIGNATURE), 2022 CBC

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

Name of Architect or Engineer in general responsible charge:	
Name of Structural Engineer (When structural design has been delegated):	
Krista Looza, S.E.	
Signature of Architect or Structural Engineer:	Date:
	1/25/2023

Note: To facilitate DSA electronic mark-ups and identification stamp application, DSA recommends against using secured electronic or digital signatures.



DSA 103-22: LIST OF REQUIRED VERIFIED REPORTS, CBC 2022

Application Number: 02-121266	School Name: Nicholas Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 02	Date Created: 2024-01-25 13:21:16

1. Soils Testing and Inspection: Geotechnical Verified Report Form DSA 293

2. Structural Testing and Inspection: Laboratory Verified Report Form DSA 291

3. Concrete Batch Plant Inspection: Laboratory Verified Report Form DSA 291

4. Post-installed Anchors: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

5. Masonry Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

6. Shop Welding Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

7. Field Welding Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

8. High-Strength Bolt Installation Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

9. Mass Timber Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

EXHIBIT D - Fees

LABOR	Rate per Hour
Field Testing and Inspection Technician (Concrete)	\$120
Field Testing and Inspection Technician (Soils, Anchors and Miscellaneous Inspections)	\$130
Senior Field Testing and Inspection Technician (Welding, Bolting and Masonry)	\$140
Senior Field Testing and Inspection Technician (Non-Destructive Testing and GPR)	\$150
Senior Field Technician Coring (includes coring equipment + \$350 bit charge)	\$130
Managing Technician	\$150
Laboratory Technician	\$110
Laboratory Machining Time	\$150
Administrative Assistant	\$90
Draftsperson	\$110
Staff Engineer/Geologist	\$160
Project Engineer/Geologist	\$180
Senior Engineer/Geologist	\$200
Chief Engineer	\$220
Overtime and Double Time (work beyond 8-hour days, weekends, and Holidays), including travel, will be billed at a rate of 1.5 and 2 times the hourly rate presented above, respectively. Scheduled night work will be billed at a rate of 1.25 times the hourly rate presented above. A 2-hour minimum charge will apply on all projects. A 4-hour minimum charge will apply on Saturday and Sundays. An 8-hour minimum charge will apply on Holidays.	
LABORATORY TESTING	Rate per Test
Asphalt	
Extracted Aggregate Grain Size Analysis	\$210
LTMD	\$500
Marshal Compacted Unit Weight	\$165
Maximum Theoretical Density (Rice)	\$220
Oil Content by Extraction	\$290
Oil Content by Ignition	\$290
Stabilometer Value (3 specimens)	\$440
Unit Weight of Cores	\$60
Concrete	
Compression Testing - Concrete 4x8 and hold	\$40
Compression Testing - Concrete 6x12 and hold, Grout, Mortar or CLSM	\$60
Compression Testing - Concrete Core Including Trimming	\$70
Compression Testing - Shotcrete Core	\$75
Flexural Strength – 6” x 6” concrete beam	\$165
Length Change of Hardened Concrete - Shrinkage Measurement (set of 3)	\$500
Splitting Tensile Test – 6” x 12” Cylinders	\$80
Thermal Resistivity Testing	\$100
Trial Batch – Compression Testing (set of 5)	\$1000
Trial Batch – Compression Testing (set of 5) and Shrinkage Measurement (set of 3)	\$1450
Masonry	
Compression Testing - Masonry Prism	\$240
Compression Testing - Masonry Unit or Brick	\$80
Masonry Absorption and Unit Weight (set of 3)	\$245
Masonry Core Shear Test	\$125
Masonry Unit Dimensions	\$100
Masonry Unit Linear Shrinkage, Absorption and Moisture (set of 3)	\$640
Reinforcing and Structural Steel	
Anchor Bolt Tensile Strength	\$110
Prestressing Tendon Tensile Strength	\$180
Rebar Tensile and Bend 1 - 7 bar	\$160
Rebar Tensile and Bend 8 - 14 bar	\$220
Rockwell Hardness	\$30
Structural Bolt Tensile and Hardness per Assembly	\$450
Structural Steel Tensile	\$110
Welder Qualification Bend Test	\$55
Welder Qualification Macro Etch Test	\$55
Welder Qualification Tensile Test	\$110
Fireproofing Unit Weight	\$75
Hydraulic Ram Calibration	\$165
Zinc Coating and Chemical Analysis	Quote

EXHIBIT D - Fees

Soil and Aggregate

Absorption of Sand or Gravel	\$80
Aggregate Cleanness Value	\$175
Aggregate Crushed Particles	\$135
Aggregate Unit Weight	\$80
Atterberg Limits	\$220
California Compaction Impact Method 216	\$295
Compaction Curve	\$295
Compaction Curve Check Point	\$80
Consolidation Test	\$720
Corrosion Testing	\$200
Direct Shear Test	\$200
Durability	\$230
Expansion Index	\$230
Grain Size Analysis - Total Sieve (200, Fine and Coarse)	\$300
Grain Size Analysis - Fine or Coarse Sieve	\$140
Grain Size Analysis - Soils Finer than No. 200	\$130
Grain Size Analysis - Hydrometer	\$220
L.A. Abrasion (100 and 500 Rev)	\$230
Landscape Fertility Testing	\$130
Moisture Content	\$50
Organic Content of Soils by Combustion	\$110
Organic Impurities in Fine Aggregates	\$60
Permeability	\$480
Resistance Value - Untreated	\$420
Resistance Value - Treated with Lime or Cement	\$480
Sand Equivalent	\$200
Sodium or Magnesium Sulfate Soundness	\$180
Specific Gravity	\$165
Thermal Resistivity Testing – Remolded Sample	\$100
Thermal Resistivity Testing – Undisturbed Sample	\$80
Triaxial Shear – Undisturbed	\$480
Triaxial Shear – Remolded	\$580
Unconfined Compression Test	\$160
Unconfined Compression Test – Chemically Treated (set of 3)	\$520
Unit Weight and Moisture Content - Undisturbed Sample	\$60
Unit Weight and Moisture Content - Loose Sample	\$85
Earthwork Water Replacement Density Test	\$530
Please contact our office for laboratory testing not listed on this fee schedule	Quote

MISCELLANEOUS

Mileage – Billed Portal to Portal	\$0.95/mile
Per Diem	\$210/day
Outside Services	Cost +20%
Final Report of Inspection	\$400
DSA Interim Report	\$500
DSA Final Report	\$800
Department of Industrial Relations Wage Reporting	N/A

CHANGE ORDER FORM

Sacramento City Unified School District
5735 47th Avenue
Sacramento, CA 95824

CHANGE ORDER NO.:

001

CHANGE ORDER

Project: Sequoia ES Toilet Building & Security Fencing
Bid No.: 0327-401

Date: March 21, 2024
DSA File No.: 34 53
DSA Appl. No.: 02-120800

The following parties agree to the terms of this Change Order:

Owner: Sacramento Unified School District
5735 47th Avenue
Sacramento, CA 95824

Contractor: Saboo Inc.
415 Beatrice Court Suite H
Brentwood CA 94513

Architect: California Design West Architects
2100 19th Street
Sacramento, CA 95818

Project Inspector: California Inspection Network, Inc.

Reference	Description	Cost	Days Ext.
AED #001 Requested by: Field Direction Performed by: Pacific Performance Enterprise	Contractor was required to remove and replace additional concrete that affected the ADA path of travel	\$ 2,257	0
AED #002 Requested by: PR#002 Performed by: Golden Bay Fencing	Contractor was asked to provide a price for replacing the privacy slats around the electrical enclosure	\$6,474	0
AED #003 Requested by: PR#001 Performed by: Saboo	Contractor was asked to provide a price for replacing the existing funnel ball assembly with a new assembly	\$2,046	0
AED #004 Requested by: RFI#032 Performed by: M&M Structures	RFI #032 caused additional hanger and screws to be needed to complete the framing	\$781	0
AED #005 Requested by: Owner Performed by: Inфинаcon	District requested pricing to seal coat the whole half of the hardcourt by the bathroom building. Price received for seal coat and re-stripe.	\$12,765	0

AED #006 Requested by: Owner Performed by: M&M Structures	Demolish existing dry-rot damaged tile wall & off haul debris. Re-frame and turn over ready for stucco building paper and lath application. Demolish and replace dry rot damaged in two areas on exterior walls of buildings H1 and G facing each other. Replace as described in subcontractor quote below and painted to match surrounding wall.	\$14,683	0
AED #007 Requested by: Owner Performed by: Golden Bay Fencing	Addition of (n) pedestrian gate to (n)fence at walkway to MPR. Gate to match G002 hardware	\$2,703	0
AED #008 Requested by: Owner Performed by: Golden Bay Fencing	Procurement and installation of additional 6'-6" chain link gate with cane bolt for lawn mower access near kinder playground. Lead time is 1-2 weeks form approval to installation	\$ 3,661	0
AED #009 Requested by: Owner Performed by: Elite Power	Procure and install intrusion alarm devices and materials required to provide functional intrusion alarm system per RFI 067 response	\$ 11,333	0
AED #010 Requested by: Owner Performed by: Mel Starr Plastering	Stucco for repaired wall. Dry rot repair on (e) tile was called for a (n) stucco finish	\$9,345	0
AED #011 Requested by: Owner Performed by: Saboo	Convert four manual valves to automatic to beautify school entrance and side facing street, repair or replace existing non-functioning sprinkler heads, fine grade and seed areas outlined per owner request	\$5,939	0
AED 012 Requested by: Owner Performed by: Kruse Plumbing	Re-route unforeseen waste and water lines and provide additional valves and boxes. Provide new boxes to replace existing per owners request	\$14,184	0
AED # 013 Requested by: Owner Performed by: M&M Structures	Additional T&M on dry rotted wall repair required to complete scope due to unforeseeable subsurface conditions of existing wall, beams, roof decking, and rafters	\$12,567	0
Contract time will be adjusted as follows:		Original Allowance Amount:	\$100,000
Previous Completion Date: <u>9/29/2023</u>		Amount of Allowance Used:	\$98,738
<u>0</u> Calendar Days Extension (zero unless otherwise indicated)		Allowance Remaining Reconciled to Contract:	\$(1,262)
Current Completion Date: <u>1/30/2024</u>		Original Contract Amount:	\$2,521,000
		New Contract Amount:	\$2,519,738

The undersigned Contractor approves the foregoing as to the changes, if any, to the Contract Price specified for each item, and as to the extension of time allowed, if any, for completion of the entire work as stated therein, and agrees to furnish all labor, materials and services and perform all work necessary to complete any additional work specified for the consideration stated therein. Submission of sums which have no basis in fact or which Contractor knows are false are at the sole risk of Contractor and may be a violation of the False Claims Act set forth under Government Code section 12650 et seq.

This change order is subject to approval by the governing board of this District and must be signed by the District. Until such time as this change order is approved by the District's governing board and executed by a duly authorized District representative, this change order is not effective and not binding.

It is expressly understood that the compensation and time, if any, granted herein represent a full accord and satisfaction for any and all time and cost impacts of the items herein, and Contractor waives any and all further compensation or time extension based on the items herein. The value of the extra work or changes expressly includes any and all of the Contractor's costs and expenses, and its subcontractors, both direct and indirect, resulting from additional time required on the project or resulting from delay to the project including without limitation, cumulative impacts. Any costs, expenses, damages or time extensions not included are deemed waived.

Signatures:

District:

Contractor:

Janea Marking

Date

Omar Elgarguri 03/29/24
Omar Elgarguri - Saboo Inc Date

Architect:

Project Inspector:

Shane Trump
Shane Trump

04/01/2024
Date

Nate Heninger 4/1/24
Nate Heninger Date

END OF DOCUMENT



FACILITIES SUPPORT SERVICES

425 1st Avenue • Sacramento, CA 95818

Janea Marking Chief Business and Operations Officer

Chris Ralston, Assistant Superintendent, Facilities Support Services

AMENDMENT NO. # 1 TO AGREEMENT FOR GEOTECHNICAL & GEOHAZARD ENGINEERING AND MATERIAL TESTING INSPECTION SERVICES FOR CESAR CHAVEZ / EDWARD KEMBLE ED NEW CONSTRUCTION AND MODERNIZATION PROJECT

This Amendment to the Agreement for Geotechnical Engineering and Observation and Special Inspection and Materials Testing Services ("Amendment") is entered into between the Sacramento City Unified School District ("District") and Atlas Technical Consultants ("Contractor") (collectively the "Parties"):

Section I. Amendment to Agreement for Geotechnical Engineering and Observation and Special Inspection and Material Testing Services originally entered on April 26, 2023.

1. Approval of this Amendment: This Amendment # 1 shall be subject to the approval of the District's Board of Education ("Board"). The effective date of this Amendment shall be April 18, 2024.

2. Article 2: TERM:

This Amendment # 1 **Revises** Article 2 to read as follows:

This Agreement shall commence on April 3, 2023, and continue through October 1, 2025, unless sooner terminated, as set forth in Article 10 of this Agreement, provided all services under this Agreement are performed in a manner that satisfies both the needs and reasonable expectations of the District. The determination of a satisfactory performance shall be in the sole judgment and discretion of the District in light of applicable industry standards, if applicable. The term may be extended by mutual consent of the parties on the same terms and conditions by a mutually executed addendum.

3. Article 3: PAYMENT:

This Amendment #1 **Amends** Article 3. Payment with the following:

District agrees to pay Contractor for Geotechnical Engineering and Observation and Special Inspection and Materials Testing Services satisfactorily rendered pursuant to this Agreement a total fee not to exceed of SIX HUNDRED AND NINE THOUSAND ONE HUNDRED SEVENTY NINE and 70/100 Dollars (\$609,179.70)

3.1 Original Contract Amount	\$ 80,726.30
------------------------------	--------------

3.2 Amendment 1 Increase \$ 528,453.40
3.3 New Contract Amount \$ 609,179.70

4. This Amendment #1 **Amends** Exhibit B – Hourly Billing Rates

5. This Amendment # 1 **Adds** Exhibit C DSA 103.

6. Original Contract Amount covered Geotechnical Engineering and Observation and Special Inspection and Materials Testing Services costs for Increment 01 Interim Housing only. Geotechnical Engineering and Observation and Special Inspection and Materials Testing Services are also needed for Increment 01 CCD #2 and Increment 02 as well. The purpose of this Amendment #1 is to provide the funds necessary to perform these services.

Section II All Other Provisions Reaffirmed.

All other provisions of the Agreement for Geotechnical Engineering and Observation and Special Inspection and Materials Testing Services shall remain in full force and effect and are hereby reaffirmed. If there is any conflict between this Amendment No. # 1 and any provision of the Agreement for Geotechnical Engineering and Observation and Special Inspection and Materials Testing Services, this Amendment No. # 1 shall control.

IN WITNESS WHEREOF, the Parties have caused this Amendment # 1 to the Agreement for Geotechnical Engineering and Observation and Special Inspection and Materials Testing Services to be executed by their respective officers who are duly authorized, as of the Effective Date.

ACCEPTED AND AGREED on the date indicated below:

Dated: April 18, 2024

Sacramento City Unified School District

ATLAS TECHNICAL CONSULTANTS

Janea Marking
Chief Business Officer

 _____ 04/09/24
Corey T. Dare
Operations Manager, Northern California
Geotechnical Group

**EXHIBIT B HOURLY
BILLING RATES**

EXHIBIT B

FEE SCHEDULE

PROFESSIONAL CONSULTING AND CONSTRUCTION OBSERVATION AND TESTING SERVICES

New Chavez-Kemble Replacement Campus (Sacramento) - Increment 2

Atlas #91-63784-PWA

Effective April 1, 2024 through March 31, 2025

PERSONNEL	UNIT RATE	UNIT
Registered Geotechnical Engineer/ Certified Engineering Geologist	\$ 215.00	hour
Senior Engineer/Geologist	\$ 200.00	hour
Project Engineer/Geologist	\$ 180.00	hour
Staff Engineer/Geologist	\$ 160.00	hour
Assistant Engineer	\$ 140.00	hour
Technician Supervisor	\$ 125.00	hour
Soils Inspector with Nuclear Gauge (Portal-to-Portal Charges Apply)	\$ 112.00	hour
Assistant Technician/Inspector	\$ 98.00	hour
Administrative	\$ 90.00	hour
Drafting	\$ 110.00	hour
Depositions, minimum 4 hours	\$ 340.00	hour
Expert Witness, minimum 4 hours	\$ 480.00	hour
Expert Testimony, full day	\$ 3,200.00	each
Engineer: Vehicle Charge	\$ 11.00	hour
SOIL AND BASE MATERIALS	UNIT RATE*	UNIT
Moisture and Density Relationships		
Compaction, Standard Proctor, ASTM D698	\$ 340.00	each
Compaction, Modified Proctor, ASTM D1557	\$ 380.00	each
Compaction, Checkpoint, ASTM D1557	\$ 200.00	each
Compaction, California Impact, CT216	\$ 350.00	each
Rock correction in D1557, D698, ASTM D 4718	\$ 145.00	each
Moisture/Density, Sample Tubes, ASTM D2216/D2937	\$ 40.00	each
Moisture Content, Bulk Sample, ASTM D2216	\$ 30.00	each
Moisture/Density, to 2.5" diameter sample, ASTM 7263b	\$ 40.00	each
Particle Size Analysis		
Dry Sieve to #200, ASTM D422/CT117	\$ 130.00	each
Dry Sieve Analysis/Hydrometer, ASTM D422	\$ 295.00	each
Hydrometer, ASTM D422	\$ 185.00	each
Wet Sieve Analysis to #200, ASTM D1140	\$ 115.00	each
Sieve Analysis, Bulk Sample Gradation, ASTM C136/CT202	\$ 230.00	each
Soil Characteristics		
Atterberg Limits (Plasticity Index), ASTM D4318 / CT204	\$ 240.00	each
Soil Classification, ASTM D2487	\$ 385.00	each
Specific Gravity, D854	\$ 125.00	each
Permeability of Granular Soils (Constant Head) ASTM D2434	\$ 460.00	each
Permeability, Flexible Wall, Cohesive Soil, ASTM D5084	Quotation upon request	
Permeability, Rigid Piston Driven, Cohesive Soil, ASTM 5856	Quotation upon request	
Volume Change		
Consolidation, Method A Constant Load, 7 load increments, ASTM D2435	\$ 485.00	each
Consolidation, Method A Constant Load, per load increment, ASTM D2435	\$ 65.00	each
Consolidation, Method B Timed per load increment, ASTM D2435	\$ 550.00	each
Consolidation/Swell, Cohesive Soil, per point, ASTM D4546, Methods A and B	Quotation upon request	
Consolidation/Swell, Cohesive Soil, per point, ASTM D4546, Method C	Quotation upon request	
Collapse Potential, ASTM D5333	Quotation upon request	
Expansion Index Test (ASTM D4829)	\$ 540.00	each
Expansion, Shrinkage, and Uplift Pressure, ASTM D3877m	\$ 420.00	each

FEE SCHEDULE

PROFESSIONAL CONSULTING AND CONSTRUCTION OBSERVATION AND TESTING SERVICES

New Chavez-Kemble Replacement Campus (Sacramento) - Increment 2

Atlas #91-63784-PWA

Effective April 1, 2024 through March 31, 2025

Soil Strength

Direct Shear, 3 points, Unconsolidated-Undrained, Q-test. ASTM D3080	\$	380.00	each
Direct Shear, additional points, Unconsolidated-Undrained, Q-test	\$	130.00	each
Direct Shear, 3 points, Consolidated-Undrained, R-Test	\$	380.00	each
Direct Shear, 3 points, Consolidated-Drained, ASTM D3080	\$	900.00	each
Direct Shear, 3 points, Residual, ASTM D6467	\$	880.00	each
Direct Shear, per point, Residual, Each Additional Cycle, ASTM D6467	\$	385.00	each
Unconfined Compressive Strength, ASTM D2166	\$	110.00	each
Unconfined Compressive Strength (lime or cement treated), CT373	\$	440.00	each
Unconfined Compression, Field Prepared CTB, per point ASTM D558, D1632, D1633	\$	200.00	each
Triaxial			Quotation upon request

Subgrade Soil and Baserock

California Bearing Ratio, 1 point, ASTM D1883	\$	260.00	each
California Bearing Ratio, 3 points (specified moisture), ASTM D1883	\$	720.00	each
California Bearing Ratio, 3 points (96 hour soak), ASTM D1883	\$	820.00	each
"R" Value (no additives), ASTM D2844 / CT301	\$	480.00	each
"R" Value (lime, cement, other additives) CT301	\$	550.00	each
Compression, Cement Treated Base (Including Preparation), Cal 312	\$	200.00	each
Sand Equivalent, ASTM D2419 / CT217	\$	140.00	each
Durability, ASTM D3744	\$	185.00	each

Corrosivity

Water Soluble Sulfate, ASTM D4327	\$	74.00	each
pH, ASTM 4972	\$	48.00	each
Lab Resistivity	\$	100.00	each
Corrosivity (pH, resistivity, chlorides, sulfate, sulfide) D4972, G57, D4327, D4658M	\$	395.00	each
Corrosivity, Caltrans (pH, chlorides, sulfate, resistivity) CT 643, 417, 422	\$	350.00	each

AGGREGATES

	UNIT RATE*	UNIT
Sieve Analysis		
Bulk Sample Gradation (coarse or fine), ASTM C 136	\$	190.00 each
Material Finer than #200 Sieve, ASTM C 117	\$	98.00 each
Bulk Sample Gradation, Cal 202	\$	185.00 each
Specific Gravity (coarse), ASTM C 127/Cal 206	\$	140.00 each
Specific Gravity (fine), ASTM C 128/Cal 207	\$	165.00 each
Absorption, Sand or Gravel, ASTM C 127/ASTM C 140	\$	100.00 each
Organic Impurities in Concrete Sand, ASTM C 88 or ASTM C40	\$	125.00 each
L.A. Rattler, ASTM C 131 or C 535/Cal 211	\$	300.00 each
Sulfate Soundness (per sieve), ASTM C 88	\$	145.00 each
Unit Weight of Aggregates, ASTM C 29	\$	110.00 each
Hardness, ASTM D 1865	\$	120.00 each
Crushed Particles, Cal 205	\$	200.00 each
Cleanness Value, Cal 227 or Cal 217	\$	150.00 each
Durability ASTM D 3744/Cal 229	\$	185.00 each
Moisture Content of Aggregate ASTM C 29	\$	50.00 each

HOT MIX ASPHALT (HMA)

	UNIT RATE*	UNIT
Bulk Sp. Gravity of Compacted HMA (Plant Mix) ASTM D2726/ CT 304, CT308	\$	120.00 each
Bulk Sp. Gravity of Compacted HMA (Lab Mix) ASTM D2726/ CT 304, CT308	\$	130.00 each
Theoretical Max Spec. Gravity (Rice Density) ASTM D2041/ CT 309	\$	200.00 each
Stabilometer Value including Compaction, ASTM D1560/ CT 366, per point	\$	170.00 each
Asphalt Content (Ignition Oven Method) ASTM D 6307/ CT382	\$	170.00 each
Ignition Oven Calibration Factor ASTM D6307/ CT382	\$	270.00 each

FEE SCHEDULE

PROFESSIONAL CONSULTING AND CONSTRUCTION OBSERVATION AND TESTING SERVICES

New Chavez-Kemble Replacement Campus (Sacramento) - Increment 2

Atlas #91-63784-PWA

Effective April 1, 2024 through March 31, 2025

HOT MIX ASPHALT (HMA) continued	UNIT RATE*	UNIT
Asphalt Content (Solvent Extraction Method) ASTM D2172	\$ 350.00	each
Sieve Analysis of Extracted Aggregate, ASTM D5444/CT 202	\$ 180.00	each
Caltrans Complete HMA Tests (Rice or BSG, S-Value, Ignition, Extracted Gradation)	\$ 950.00	each
Marshall Compaction (Lab Mix), set of 3, ASTM D 6926	\$ 400.00	each
Marshall Compaction (Plant Mix), set of 3, ASTM D 6926	\$ 300.00	each
Marshall Flow and Stability, per point, ASTM D 6926	\$ 85.00	each
Effect of Moisture on AC (Tensile Strength Ratio) ASTM D4867/ CT 371	\$ 1,800.00	each
Swell of Bituminous Mixtures, CT 304/305	\$ 225.00	each
ASPHALTIC CEMENT	UNIT RATE*	UNIT
Penetration of Bituminous Materials at 77°F, ASTM D5/AASHTO T49	\$ 71.00	each
Penetration of Bituminous Materials at 32°F to 158°F, ASTM D 5/AASHTO T49	\$ 105.00	each
Kinematic Viscosity of Asphalt, ASTM D 2170/AASHTO T201	\$ 170.00	each
Absolute Viscosity of Asphalt, ASTM D2170/AASHTO T201/ASTM D2171	\$ 170.00	each
Viscosity (Asphalt Institute Method) Kinematic ASTM D2170	\$ 170.00	each
Rolling Thin Film Test, ASTM 2872/Cal 346/AASHTO T240	\$ 180.00	each
Residue by Evaporation, ASTM D244/AASHTO T59	\$ 220.00	each
Extraction and Recovery, ASTM D2172/ASTM D 1856	\$ 850.00	each
MISCELLANEOUS GEOTECHNICAL CHARGES	UNIT RATE	UNIT
All Other Direct Project Expenses (such as contract drilling and backhoe services, special equipment rental, commercial travel, protective clothing, shipping, etc.)		Cost + 15%
Drone Rental	\$ 175.00	day
Percussion Sampling Apparatus	\$ 80.00	hour
Tripod Sampling Apparatus	\$ 250.00	hour
BASIS OF CHARGES	UNIT RATE	UNIT
Work Over 8 Hours per Day, or on Saturdays		Time and One-Half
Work Over 12 Hours		Double Time
Work on Sundays/Holidays		Double Time
Swing or Graveyard Shift Premium	\$ 18.00	hour
Work from 0 to 2 Hours (technician services only)		2-hour Minimum Billing
Work from 2 to 4 Hours (technician services only)		4-hour Minimum Billing
Work from 4 to 6 Hours (technician services only)		6-hour Minimum Billing
Work from 6 to 8 Hours (technician services only)		8-hour Minimum Billing
Show-Up Time/ Cancellation Charge		2-hour Minimum Billing
Sample Pick-Up	\$ 140.00	hour
Trip Charge	\$ 95.00	trip
Technician with Nuclear Gauge Portal-to-Portal	\$ 95.00	trip
Laboratory Testing - Rush Fee		Add 50% to Testing Cost
Credit Card Payment Fee		2.5% Premium
Reimbursables		Cost + 15%
QA/QC Plan Written Procedures		Quotation on Request
Travel Time (Portal to Portal)		Basic Hourly Rate
Mileage (Alternative to hourly vehicle charge)	\$ 0.85	mile
Per-diem, Including Lodging	\$ 140.00	day



SCUSD - KEMBLE/CHAVEZ INCREMENT 2
CONSTRUCTION INSPECTION AND MATERIALS TESTING

Effective January 1, 2024 through December 31, 2024

ENGINEERING SERVICES	UNIT RATE	UNIT
Principal/Principal Engineer	\$ 250.00	hour
Senior Engineer	\$ 195.00	hour
Metallurgical Engineer	\$ 195.00	hour
Project Engineer	\$ 175.00	hour
Staff Engineer	\$ 155.00	hour
Assistant Engineer	\$ 135.00	hour
Project Manager	\$ 135.00	hour
Field Supervisor	\$ 125.00	hour
Lab Technician	\$ 95.00	hour
INSPECTION SERVICES	UNIT RATE	UNIT
AWS Inspector with NDT Equipment	\$ 102.00	hour
AWS Inspector (Visual Only)	\$ 102.00	hour
ICC Certified Inspector	\$ 97.00	hour
Proofload Testing/Anchor Installation Inspector	\$ 92.00	hour
Mechanical Inspector	\$ 125.00	hour
Electrical Inspector	\$ 125.00	hour
Plumbing Inspector	\$ 125.00	hour
OSHPD IFC Premier Certified Firestop Inspector	\$ 125.00	hour
DSA Masonry/Shotcrete Inspector	\$ 102.00	hour
Waterproofing Technician	\$ 125.00	hour
SPECIALIZED SERVICES	UNIT RATE	UNIT
Pachometer	\$ 187.00	hour
In-Place Brick Shear Tests (Masonry) - Two-Person Crew (4-hour minimum)	\$ 210.00	hour
Ground Penetrating Radar (GPR)		
- One Man Crew	\$ 247.00	hour
Floor Flatness Testing:		
- Surveying/Inspection	\$ 217.00	hour
Phased Array Technician	\$ 135.00	hour
Profileograph Technician	\$ 135.00	hour
Profileograph Equipment		Quote on Request
CORING SERVICES	UNIT RATE	UNIT
Coring Machine Operator	\$ 175.00	hour
Helper (add per hour)	\$ 95.00	hour
Diamond Drill Bit Charges, per inch to 5"	\$ 9.00	inch
Diamond Drill Bit Charges, per inch 6" and over		Quote on Request

* Based on standard turnaround times.
Rush tests are an additional 50%.



CONCRETE	UNIT RATE*	UNIT
Concrete Mix Design Review	\$ 200.00	each
Trial Batches, Prepared in Laboratory C192	\$ 1,240.00	each
Length Change of Concrete (Shrinkage), set of 3, ASTM C157, CT 530	\$ 580.00	each
Compression, 6X12 Cylinders, ASTM C 39, CT 521	\$ 32.00	each
Compression 4x8 Cylinders ASTM C 39	\$ 22.00	each
Compression, Core (including end preparation), ASTM C 42	\$ 150.00	each
Grout Compression, 2X2 Cubes, each age, ASTM C 109	\$ 105.00	each
Epoxy Grout 2x2 Cube Compression ASTM C 579	\$ 105.00	each
Splitting Tensile Strength, 6X12 Cylinders, ASTM C 496	\$ 150.00	each
Unit Weight of Concrete Cylinders, ASTM C 567	\$ 120.00	each
Unit Weight of Lightweight Insulating Concrete, ASTM C 495	\$ 120.00	each
Compression Test of Lightweight Insulating Concrete, ASTM C 495	\$ 130.00	each
Flexural Strength of Concrete, ASTM C 78	\$ 125.00	each
Shotcrete Pre-Production Panel Evaluation, Up to 12" Thick	\$ 1,565.00	each
Shotcrete Pre-Production Panel Evaluation, 12" to 24" Thick	\$ 2,285.00	each
Shotcrete Panel Core Compression - Panel Cored on Lab (up to 26" x 26"), ASTM C 1140	\$ 130.00	each
Chloride Ion Content, AASHTO T260	\$ 220.00	each
MASONRY	UNIT RATE*	UNIT
Concrete Blocks		
Compression, Gross Area, ASTM C 140	\$ 125.00	each
Compression, Net Area, ASTM C 140	\$ 115.00	each
Absorption and Moisture, ASTM C 140	\$ 175.00	each
Linear Shrinkage ASTM C 426	\$ 215.00	each
Dimensional Measurement of Masonry Units ASTM C 140	\$ 75.00	each
Bricks		
Absorption, with saturation Coefficient, ASTM C 67	\$ 135.00	each
Compression, ASTM C 67	\$ 125.00	each
Modulus of Rupture, ASTM C 67	\$ 125.00	each
Grout		
Compression, Grout Prisms, ASTM C 1019	\$ 55.00	each
Compression, Mortar Cylinders, ASTM C 780	\$ 55.00	each
Compression, Composite Prisms, ASTM C 1314	\$ 200.00	each
Compression, Masonry Core, ASTM C 140	\$ 125.00	each
Shear, Masonry Core, CCR Title 24	\$ 135.00	each
REINFORCING STEEL - ASTM A 615/A706	UNIT RATE*	UNIT
Tensile Strength and Bend Test		
Samples, Size #3 - #10	\$ 105.00	each
Samples, Size #11	\$ 145.00	each
Samples, Size #14	\$ 230.00	each
Samples, Size #18 (Full Section)	\$ 495.00	each
PRESTRESSING STEEL - ASTM A 416	UNIT RATE*	UNIT
Uncoated 7 Wire Strand, 1/4" to 1/2"		
Yield Strength, Breaking Strength, and Elongation (Note: for Vinyl Coated Strands, add \$ 45.00 per test; for Modulus of Elasticity, add \$ 45.00 per test)	\$ 380.00	each
Breaking Strength Only	\$ 212.00	each

* Based on standard turnaround times.
Rush tests are an additional 50%.



STRUCTURAL STEEL (mild steel not over one inch thick)	UNIT RATE*	UNIT
Tensile Strength, ASTM A 370 (test only)		
Samples, Under 1-1/2 square inch in cross section	\$ 190.00	each
Samples, 1-1/2 square inch and over in cross section	\$ 230.00	each
Chemical Analysis	\$ 600.00	each
Bending	\$ 88.00	each
Anchor Bolts, ASTM F1554, tensile	\$ 330.00	each
High Strength Bolts, Nuts, and Washers, ASTM A 325, A 490, A 449		
Bolt Assembly Test	\$ 350.00	each
Bolts Proof Load and Ultimate	\$ 175.00	each
Nuts Proof Load	\$ 105.00	each
Hardness (Rockwell)	\$ 75.00	each
WELDMENT TESTING (mild steel not over one inch thick)	UNIT RATE*	UNIT
Transverse Tensile	\$ 175.00	each
Transverse Side Bend	\$ 135.00	each
Transverse Root and Face Bend	\$ 130.00	each
Macroetch	\$ 130.00	each
0.505" Tensile Specimen	\$ 145.00	each
Charpy V-Notch Specimen	\$ 195.00	each
Preparation of WPS, PQR, or Welder Certificate	\$ 165.00	each
NONDESTRUCTIVE TESTING	UNIT RATE	UNIT
Radiography		
Radiographic Testing-Weld Procedure Qualification (physical testing not included)	\$ 600.00	each
Consultation	\$ 150.00	hour
One-Person Crew	\$ 150.00	hour
Film	\$ 30.00	each
Magnetic Particle Level III (ASNT)	\$ 150.00	hour
Magnetic Particle Level II (ASNT)	\$ 140.00	hour
Ultrasonic Level III (ASNT)	\$ 150.00	hour
Ultrasonic Level II (ASNT)	\$ 140.00	hour
Dye Penetrant Level III (ASNT)	\$ 150.00	hour
Dye Penetrant Level II (ASNT)	\$ 140.00	hour
ROOFING	UNIT RATE*	UNIT
Ply Count and Asphalt by Difference, ASTM D 2829	\$ 175.00	each
Weight Analysis, ASTM D 2829	\$ 90.00	each
FIREPROOFING	UNIT RATE*	UNIT
Density of Sprayed on Fireproofing, ASTM E 605/UBC 43-8	\$ 75.00	each
Cohesion/Adhesion, ASTM E 736	\$ 55.00	each
FIRE/LIFE SAFETY SYSTEMS	UNIT RATE*	UNIT
Fire/Life Safety Systems Inspection	\$ 150.00	hour
Mechanical Engineer	\$ 250.00	hour
Staff Engineer	\$ 190.00	hour
Final Affidavit (Request 6 Working Days Advance Notice)		Quote on Request
CEMENT	UNIT RATE*	UNIT
Storage of Grab Sample, 60 days	\$ 22.00	each
Cement Content of Hardened Concrete, ASTM C 1084	\$ 2,460.00	each

* Based on standard turnaround times.
Rush tests are an additional 50%.



**CONSOLIDATED ENGINEERING
LABORATORIES**

GFRC PANEL TEST	UNIT RATE*	UNIT
Flexural Testing, per P.C.I Recommended Practice	\$ 71.00	each
Pullout Testing of Anchors, per P.C.I. Recommended Practice	\$ 140.00	each
Fiberwrap Testing (ASTM D3039)	\$ 760.00	set
MISCELLANEOUS TESTS & INSPECTIONS	UNIT RATE	UNIT
Calibration of Hydraulic Rams	\$ 250.00	each
Universal Testing Machine with Technician	\$ 275.00	hour
Instron Testing Machine with Technician	\$ 275.00	hour
Windsor Test Probes		Quote on Request
Weld Procedure Review	\$ 300.00	each
Expert Witness	\$ 3,000.00	day
BASIS OF CHARGES	UNIT RATE	UNIT
<i>The proposed unit rates will be in effect through December 31, 2024. Thereafter, the unit rates are subject to an annual increase of seven percent (7%) per year to mitigate the annual operating cost increases.</i>		
Work Over 8 Hours Per Day		Time and One-Half
Work Over 12 Hours, Monday through Friday		Double Time
Work on Saturdays		Time and One-Half
Work Over 8 Hours on Saturday		Double Time
Work on Sundays/Holidays		Double Time
Swing or Graveyard Shift Premium	\$ 12.50	hour
Work from 0 to 2 Hours		2-Hour Minimum Billing
Work from 2 to 4 Hours		4-Hour Minimum Billing
Work from 4 to 6 Hours		6-Hour Minimum Billing
Work from 6 to 8 Hours		8-Hour Minimum Billing
Show-Up Time		2-Hour Minimum Billing
Same-Day Service Call Requests	\$ 200.00	each
Sample Pick-Up	\$ 50.00	trip
Premium Sample Pick-Up (after 4 PM, before 5 AM, Weekends and Holidays)		2 x Sample Pick-Up Rate
Trip Charge	\$ 100.00	trip
Laboratory Testing - Rush Fee		Add 50% to Testing Cost
Technician with Nuclear Gauge Portal-to-Portal	\$ 90.00	trip
Final Affidavit per each Applicable Permit (Request 6 working days in advance)	\$ 500.00	each
DSA Interim Verified Reports	\$ 300.00	each
Extra Copies (Over 4 per Issue Date) of Inspection Reports and Final Affidavit	\$ 20.00	each
Reports on CD	\$ 150.00	each
Project Engineering and Management		12% of Fees
Credit Card Payment of Fees		2.5% Premium
Certified Payroll Processing		\$125.00 per invoice
Reimbursables		Cost + 15%
QA/QC Plan Written Procedures		Quotation on Request
Out of Area Services (Beyond 40-Mile Radius)		As Listed Below:
Travel Time		Basic Hourly Rate
Mileage	\$ 0.625	mile
Per-diem, Including Lodging	\$ 120.00	day

* Based on standard turnaround times.
Rush tests are an additional 50%.

EXHIBIT C

DSA 103

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS, 2019 CBC

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

2019 CBC

IMPORTANT: This form is only a summary list of structural tests and some of the special inspections required for the project. Generally, the structural tests and special inspections noted on this form are those that will be performed by the Geotechnical Engineer of Record, Laboratory of Record, or Special Inspector. The actual complete test and inspection program must be performed as detailed on the DSA approved documents. The appendix at the bottom of this form identifies work NOT subject to DSA requirements for special inspection or structural testing. The project inspector is responsible for providing inspection of all facets of construction, including but not limited to, special inspections not listed on this form such as structural wood framing, high-load wood diaphragms, cold-formed steel framing, anchorage of non-structural components, etc., per Title 24, Part 2, Chapter 17A (2019 CBC).

****NOTE:** Undefined section and table references found in this document are from the CBC, or California Building Code.

KEY TO COLUMNS

1. TYPE	2. PERFORMED BY
<p>Continuous – Indicates that a continuous special inspection is required</p> <p>Periodic – Indicates that a periodic special inspection is required</p> <p>Test – Indicates that a test is required</p>	<p>GE – Indicates that the special inspection shall be performed by a registered geotechnical engineer or his or her authorized representative.</p> <p>LOR – Indicates that the test or special inspection shall be performed by a testing laboratory accepted in the DSA Laboratory Evaluation and Acceptance (LEA) Program. See CAC Section 4-335.</p> <p>PI – Indicates that the special inspection may be performed by a project inspector when specifically approved by DSA.</p> <p>SI – Indicates that the special inspection shall be performed by an appropriately qualified/approved special inspector.</p>

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2019 CBC

Table 1705A.6, Table 1705A.7, Table 1705A.8

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

Geotechnical Reports: Project has a geotechnical report, or CDs indicate soils special inspection is required by GE

S1. GENERAL:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Verify that: <ul style="list-style-type: none"> • Site has been prepared properly prior to placement of controlled fill and/or excavations for foundations. • Foundation excavations are extended to proper depth and have reached proper material. • Materials below footings are adequate to achieve the design bearing capacity. 	Periodic	GE*	* By geotechnical engineer or his or her qualified representative. (See Appendix for exemptions.)

S2. SOIL COMPACTION AND FILL:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Perform classification and testing of fill materials.	Test	LOR*	* Under the supervision of the geotechnical engineer.
<input checked="" type="checkbox"/>	b. Verify use of proper materials, densities and inspect lift thicknesses, placement and compaction during placement of fill.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative. (Refer to specific items identified in the Appendix for exemptions where soils SI and testing may be conducted under the supervision of a geotechnical engineer or LOR's engineering manager. In such cases, the LOR's form DSA 291 shall satisfy the soil SI and test reporting requirements for the exempt items.)
<input checked="" type="checkbox"/>	c. Compaction testing.	Test	LOR*	* Under the supervision of the geotechnical engineer. (Refer to specific items identified in the Appendix for exemptions where soils testing may be conducted under the supervision of a geotechnical engineer or LOR's engineering manager. In such cases, the LOR's form DSA 291 shall satisfy the soil test reporting requirements for the exempt items.)

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2019 CBC

Table 1705A.6, Table 1705A.7, Table 1705A.8

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

S3. DRIVEN DEEP FOUNDATIONS (PILES):				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Verify pile materials, sizes and lengths comply with the requirements.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	b. Determine capacities of test piles and conduct additional load tests as required.	Test	LOR*	* Under the supervision of the geotechnical engineer.
<input type="checkbox"/>	c. Inspect driving operations and maintain complete and accurate records for each pile.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	d. Verify locations of piles and their plumbness, confirm type and size of hammer, record number of blows per foot of penetration, determine required penetrations to achieve design capacity, record tip and butt elevations and record any pile damage.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	e. Steel piles.	Provide tests and inspections per STEEL section below.		
<input type="checkbox"/>	f. Concrete piles and concrete filled piles.	Provide tests and inspections per CONCRETE section below.		
<input type="checkbox"/>	g. For specialty piles, perform additional inspections as determined by the registered design professional in responsible charge.	*	*	* As defined on drawings or specifications.

S4. CAST-IN-PLACE DEEP FOUNDATIONS (PIERS):				
	Test or Special Inspection	Type	Performed By	Code References and Note
<input checked="" type="checkbox"/>	a. Inspect drilling operations and maintain complete and accurate records for each pier.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative. (See Appendix for exemptions.)

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2019 CBC

Table 1705A.6, Table 1705A.7, Table 1705A.8

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

	Test or Special Inspection	Type	Performed By	Code References and Note
<input checked="" type="checkbox"/>	b. Verify pier locations, diameters, plumbness, bell diameters (if applicable), lengths and embedment into bedrock (if applicable); record concrete or grout volumes.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative. (See Appendix for exemptions.)
<input checked="" type="checkbox"/>	c. Confirm adequate end strata bearing capacity.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative. (See Appendix for exemptions.)
<input checked="" type="checkbox"/>	d. Concrete piers.	Provide tests and inspections per CONCRETE section below.		

S5. RETAINING WALLS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Placement, compaction and inspection of backfill.	Continuous	GE*	1705A.6.1. * By geotechnical engineer or his or her qualified representative. (See S2 above).
<input type="checkbox"/>	b. Placement of soil reinforcement and/or drainage devices.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	c. Segmental retaining walls; inspect placement of units, dowels, connectors, etc.	Continuous	GE*	* By geotechnical engineer or his or her qualified representative. See DSA IR 16-3.
<input type="checkbox"/>	d. Concrete retaining walls.	Provide tests and inspections per CONCRETE section below.		
<input type="checkbox"/>	e. Masonry retaining walls.	Provide tests and inspections per MASONRY section below.		

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2019 CBC

Table 1705A.6, Table 1705A.7, Table 1705A.8

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

S6. OTHER SOILS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Soil Improvements	Test	GE*	Submit a comprehensive report documenting final soil improvements constructed, construction observation and the results of the confirmation testing and analysis to CGS for final acceptance. * By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	b. Inspection of Soil Improvements	Continuous	GE*	* By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	c.			

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (CONCRETE), 2019 CBC

Table 1705A.3; ACI 318-14 Sections 26.12 & 26.13

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

C1. CAST-IN-PLACE CONCRETE				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Verify use of required design mix.	Periodic	SI	Table 1705A.3 Item 5, 1910A.1.
<input checked="" type="checkbox"/>	b. Identify, sample, and test reinforcing steel.	Test	LOR	1910A.2; ACI 318-14 Section 26.6.1.2; DSA IR 17-10. (See Appendix for exemptions.)
<input checked="" type="checkbox"/>	c. During concrete placement, fabricate specimens for strength tests, perform slump and air content tests, and determine the temperature of the concrete.	Test	LOR	Table 1705A.3 Item 6; ACI 318-14 Sections 26.5 & 26.12.
<input checked="" type="checkbox"/>	d. Test concrete (f'c).	Test	LOR	1905A.1.15; ACI 318-14 Section 26.12.
<input checked="" type="checkbox"/>	e. Batch plant inspection: Continuous	See Notes	SI	Default of ' Continuous ' per 1705A.3.3. If approved by DSA, batch plant inspection may be reduced to ' Periodic ' subject to requirements in Section 1705A.3.3.1, or eliminated per 1705A.3.3.2. See IR 17-13. (See Appendix for exemptions.)
<input checked="" type="checkbox"/>	f. Welding of reinforcing steel.	Provide special inspection per STEEL, Category S/A4(d) & (e) and/or S/A5(g) & (h) below.		

C2. PRESTRESSED / POST-TENSIONED CONCRETE (IN ADDITION TO SECTION C1):				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Sample and test prestressing tendons and anchorages.	Test	LOR	1705A.3.4, 1910A.3
<input type="checkbox"/>	b. Inspect placement of prestressing tendons.	Periodic	SI	1705A.3.4, Table 1705A.3 Items 1 & 9.

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (CONCRETE), 2019 CBC

Table 1705A.3; ACI 318-14 Sections 26.12 & 26.13

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	c. Verify in-situ concrete strength prior to stressing of post-tensioning tendons.	Periodic	SI	Table 1705A.3 Item 11. Special inspector to verify specified concrete strength test prior to stressing.
<input type="checkbox"/>	d. Inspect application of post-tensioning or prestressing forces and grouting of bonded prestressing tendons.	Continuous	SI	1705A.3.4, Table 1705A.3 Item 9; ACI 318-14 Section 26.13

C3. PRECAST CONCRETE (IN ADDITION TO SECTION C1):				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Inspect fabrication of precast concrete members.	Continuous	SI	ACI 318-14 Section 26.13.
<input type="checkbox"/>	b. Inspect erection of precast concrete members.	Periodic	SI*	Table 1705A.3 Item 10. * May be performed by PI when specifically approved by DSA.

C4. SHOTCRETE (IN ADDITION TO SECTION C1):				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Inspect shotcrete placement for proper application techniques.	Continuous	SI	1705A.19, Table 1705A.3 Item 7, 1908A.6, 1908A.7, 1908A.8, 1908A.9, 1908A.11, 1908A.12. See ACI 506.2-13 Section 3.4, ACI 506R-16.
<input type="checkbox"/>	b. Sample and test shotcrete (f'_c).	Test	LOR	1908A.5, 1908A.10.

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (CONCRETE), 2019 CBC

Table 1705A.3; ACI 318-14 Sections 26.12 & 26.13

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

C5. POST-INSTALLED ANCHORS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Inspect installation of post-installed anchors	See Notes	SI*	1617A.1.19, Table 1705A.3 Item 4a (Continuous) & 4b (Periodic), 1705A.3.8 (See Appendix for exemptions). ACI 318-14 Sections 17.8 & 26.13. * May be performed by the project inspector when specifically approved by DSA.
<input checked="" type="checkbox"/>	b. Test post-installed anchors.	Test	LOR	1910A.5. (See Appendix for exemptions.)

C6. OTHER CONCRETE:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a.			

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (MASONRY), 2019 CBC

1705A.4; TMS 602-16, Tables 3 and 4.

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

M1. STRUCTURAL MASONRY: (f'm = 2000 psi)				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Mill certificate indicates compliance with requirements for reinforcement, anchors, ties, fasteners and metal accessories. See item C1(b) for identification, sampling and testing of reinforcing steel.	Periodic	SI*	2103A.4; TMS 602-13 Article 1.5B.2 & 2.4. * To be performed by qualified LOR representative. Applicable testing by LOR. See IR 17-10.16 for unidentified reinforcing steel.
<input checked="" type="checkbox"/>	b. Producer's certificate of compliance for masonry units, mortar and grout materials.	Test	LOR	1705A.4, 2103A.2.1, 2103A.3, 2103A.5; TMS 602-16 Articles 1.5B.2 2.1, 2.2, 2.6A and 2.6B, and Table 6 footnote 3.
<input checked="" type="checkbox"/>	c. Test masonry (f'm).	Test	LOR	1705A.4. For Unit Strength: 2105A.3 (2114.6.1+); TMS 602-16 Articles 1.4B.2 ,1.5B.1 & 1.5B.2. For Prism (required when f'm > 2000 psi):2105A.2; TMS 602-16 Articles 1.4B.3, 1.4B.4, 1.5B.1 & 1.5B.2.
<input checked="" type="checkbox"/>	d. Verify proportions or properties of site-prepared, premixed or preblended mortar.	Periodic	SI	TMS 602-16, Table 3 Item 5, Table 4 Item 1a. DSA PR 20-01.
<input checked="" type="checkbox"/>	e. Verify proportions or properties of site-prepared, premixed or preblended grout.	Periodic	SI	TMS 602-16, Table 3 Item 5, Table 4 Item 2d.
<input checked="" type="checkbox"/>	f. Batch plant inspection: Continuous	See Notes	SI	Default of ' Continuous ' per 1705A.3.3 . If approved by DSA, batch plant inspection may be reduced to ' Periodic ' subject to requirements in Section 1705A.3.3.1 , or eliminated per 1705A.3.3.2 . See IR 17-13. (See Appendix for exemptions.)
<input checked="" type="checkbox"/>	g. Test core-drilled samples.	Test	LOR	2105A.4. (See Appendix for exemptions.)
<input type="checkbox"/>	h. Inspect preparation of prisms.	Continuous	SI	TMS 602-16 Articles 1.4.B.3 & 1.4.B.4 & Table 4 Item 4.
<input checked="" type="checkbox"/>	i. Verify size, location and condition of all dowels, construction supporting masonry, etc.	Periodic	SI	
<input checked="" type="checkbox"/>	j. Verify size, grade and type of reinforcement, connectors, and anchor bolts. Verify size and location of structural members.	Periodic	SI	TMS 602-16 Table 4, Items 1c & 3c.

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (MASONRY), 2019 CBC

1705A.4; TMS 602-16, Tables 3 and 4.

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	k. Inspect placement of reinforcement, anchor bolts, and connectors.	Continuous	SI	TMS 602-16 Table 4 Item 2c.
<input checked="" type="checkbox"/>	l. Placement, consolidation, and reconsolidation of grout.	Continuous	SI	TMS 602-16 Table 4 Item 3h.
<input checked="" type="checkbox"/>	m. Inspect placement of masonry units and construction of mortar joints.	Periodic	SI	TMS 602-16 Table 4 Item 3b.
<input checked="" type="checkbox"/>	n. Verify preparation, construction and protection of masonry during cold weather (temperature below 40° F) or hot weather (temperature above 90° F).	Periodic	SI*	TMS 602-16 Table 4 Item 3f. * May be performed by the project inspector when specifically approved by DSA.
<input checked="" type="checkbox"/>	o. Inspect type, size and location of anchors and all other items to be embedded in masonry including other details of anchorage of masonry to structural members, frames and other construction.	Continuous	SI	TMS 602-16 Table 4 Item 3d.
<input checked="" type="checkbox"/>	p. Inspect grout space, including mortar protrusions, prior to placement of grout.	Continuous	SI	TMS 602-16 Table 4 Item 2a.
<input type="checkbox"/>	q. Welding of reinforcing steel.	TMS 602-16 Table 4 Item 3e. Provide special inspection per STEEL, Category S/A4(d) & (e) and/or S/A5(g) & (h) below.		

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (MASONRY), 2019 CBC

1705A.4; TMS 602-16, Tables 3 and 4.

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

	Test or Special Inspection	Type	Performed By	Code References and Notes
M2. VENEER OR GLASS BLOCK PARTITIONS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Verify proportions of siteprepared mortar and grout and/or verify certification of premixed mortar.	Periodic	SI	TMS 602-16 Table 3 Item 5 and Table 4 Items 1a & 2d.
<input type="checkbox"/>	b. Inspect placement of units and construction of mortar joints.	Periodic	SI	TMS 602-16 Table 4 Item 3b.
<input type="checkbox"/>	c. Inspect placement of wire, connectors and anchors	Periodic	SI	TMS 602-16 Table 4 Item 2c.
<input type="checkbox"/>	d. Inspect type, size and location of anchors and all other items to be embedded in masonry veneer including details of anchorage of masonry to veneer backing, frames and other construction.	Periodic	SI	TMS 602-16 Table 4 Item 3d.
<input type="checkbox"/>	e. Verify preparation, construction and protection of masonry during cold weather (temperature below 40° F) or hot weather (above 90° F).	Periodic	SI*	TMS 602-16 Table 4 Item 3f. * May be performed by the project inspector when specifically approved by DSA.
<input type="checkbox"/>	f. Test adhered veneer bond strength.	Test	LOR	1410.2.1; TMS 402 Article 12.3.2.4. (Field constructed mock-up laboratory tested in accordance with ASTM C482).

M3. POST-INSTALLED ANCHORS IN MASONRY:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Inspect installation of postinstalled anchors	See Notes	SI*	1617A.1.19, 1705A.4, Table 1705A.3 Item 4a (Continuous) & 4b (Periodic); ACI 318-14 Sections 17.8 & 26.13. * May be performed by the project inspector when specifically approved by DSA. (See Appendix for exemptions.)

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (MASONRY), 2019 CBC

1705A.4; TMS 602-16, Tables 3 and 4.

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	b. Test post-installed anchors.	Test	LOR	1705A.4, 1910A.5. (See Appendix for exemptions.)

M4. OTHER MASONRY:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a.			

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (STEEL AND ALUMINUM), 2019 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-16; RCSC 2014; AWS D1.1, AWS D1.2, AWS D1.3, AWS D1.4, AWS D1.8

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

S/A1. STRUCTURAL STEEL, COLD-FORMED STEEL AND ALUMINUM USED FOR STRUCTURAL PURPOSES				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Verify identification of all materials and: • Mill certificates indicate material properties that comply with requirements. • Material sizes, types and grades comply with requirements.	Periodic	*	Table 1705A.2.1 Item 3a 3c. 2202A.1; AISI S100-16 Section A3.1 & A3.2, AISI S240-15 Section A3 & A5, AISI S220-15 Sections A4 & A6. * By special inspector or qualified technician when performed off-site.
<input checked="" type="checkbox"/>	b. Test unidentified materials	Test	LOR	2202A.1.
<input checked="" type="checkbox"/>	c. Examine seam welds of HSS shapes	Periodic	SI	DSA IR 17-3.
<input checked="" type="checkbox"/>	d. Verify and document steel fabrication per DSA-approved construction documents.	Periodic	SI	Not applicable to cold-formed steel light-frame construction, except for trusses (1705A.2.4).
<input type="checkbox"/>	e. Buckling restrained braces.	Test	LOR	Testing and special inspections in accordance with IR 22-4.

S/A2. HIGH-STRENGTH BOLTS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Verify identification markings and manufacturer's certificates of compliance conform to ASTM standards specified in the DSA-approved documents.	Periodic	SI	Table 1705A.2.1 Items 1a & 1b, 2202A.1; AISC 360-16 Section A3.3, J3.1, and N3.2; RCSC 2014 Section 1.5 & 2.1; DSA IR 17-8 & DSA IR 17-9.
<input checked="" type="checkbox"/>	b. Test high-strength bolts, nuts and washers.	Test	LOR	Table 1705A.2.1 Item 1c, 2213A.1; RCSC 2014 Section 7.2; DSA IR 17-8.
<input checked="" type="checkbox"/>	c. Bearing-type ("snug tight") connections.	Periodic	SI	Table 1705A.2.1 Item 2a, 1705A.2.6, 2204A.2; AISC 360-16 J3.1, J3.2, M2.5 & N5.6; RCSC 2014 Section 9.1; DSA IR 17-9.
<input checked="" type="checkbox"/>	d. Pretensioned and slip-critical connections.	*	SI	Table 1705A.2.1 Items 2b & 2c, 1705A.2.6, 2204A.2; AISC 360-16 J3.1, J3.2, M2.5 & N5.6; RCSC 2014 Sections 9.2 & 9.3; DSA IR 17-9. * "Continuous" or "Periodic" depends on the tightening method used.

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (STEEL AND ALUMNINUM), 2019 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-16; RCSC 2014; AWS D1.1, AWS D1.2, AWS D1.3, AWS D1.4, AWS D1.8

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

S/A3. WELDING:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Verify weld filler material identification markings per AWS designation listed on the DSA-approved documents and the WPS.	Periodic	SI	1705A.2.5, Table 1705A.2.1 Items 4 & 5; AWS D1.1 and AWS D1.8 for structural steel; AWS D1.2 for Aluminum; AWS D1.3 for cold-formed steel; AWS D1.4 for reinforcing steel; DSA IR 17-3.
<input checked="" type="checkbox"/>	b. Verify weld filler material manufacturer's certificate of compliance.	Periodic	SI	DSA IR 17-3.
<input checked="" type="checkbox"/>	c. Verify WPS, welder qualifications and equipment.	Periodic	SI	DSA IR 17-3.

S/A4. SHOP WELDING (IN ADDITION TO SECTION S/A3):				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Inspect groove welds, multi-pass fillet welds, single pass fillet welds > 5/16", plug and slot welds.	Continuous	SI	Table 1705A.2.1 Items 5a.1 4; AISC 360-16 (and AISC 341-16 as applicable); DSA IR 17-3.
<input checked="" type="checkbox"/>	b. Inspect single-pass fillet welds ≤ 5/16", floor and roof deck welds.	Periodic	SI	1705A.2.2, Table 1705A.2.1 Items 5a.5 & 5a.6; AISC 360-16 (and AISC 341-16 as applicable); DSA IR 17-3.
<input checked="" type="checkbox"/>	c. Inspect welding of stairs and railing systems.	Periodic	SI	1705A.2.1; AISC 360-16 (and AISC 341-16 as applicable); AWS D1.1 & D1.3; DSA IR 17-3.
<input type="checkbox"/>	d. Verification of reinforcing steel weldability other than ASTM A706.	Periodic	SI	1705A.3.1; AWS D1.4; DSA IR 17-3. Verify carbon equivalent reported on mill certificates.
<input type="checkbox"/>	e. Inspect welding of reinforcing steel.	Continuous	SI	Table 1705A.2.1 Item 5b, 1705A.3.1, Table 1705A.3 Item 2, 1903A.8; AWS D1.4; DSA IR 17-3.

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (STEEL AND ALUMNINUM), 2019 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-16; RCSC 2014; AWS D1.1, AWS D1.2, AWS D1.3, AWS D1.4, AWS D1.8

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

	Test or Special Inspection	Type	Performed By	Code References and Notes
	S/A5. FIELD WELDING (IN ADDITION TO SECTION S/A3):			
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Inspect groove welds, multi-pass fillet welds, single pass fillet welds > 5/16", plug and slot welds.	Continuous	SI	Table 1705A.2.1 Items 5a.1 4; AISC 360-16 (AISC 341-16 as applicable); DSA IR 17-3.
<input checked="" type="checkbox"/>	b. Inspect single-pass fillet welds ≤ 5/16".	Periodic	SI	Table 1705A.2.1 Item 5a.5; AISC 360-16 (AISC 341-16 as applicable); DSA IR 17-3.
<input checked="" type="checkbox"/>	c. Inspect end-welded studs (ASTM A-108) installation (including bend test).	Periodic	SI	2213A.2; AISC 360-16 (AISC 341-16 as applicable); AWS D1.1; DSA IR 17-3.
<input checked="" type="checkbox"/>	d. Inspect floor and roof deck welds.	Periodic	SI	1705A.2.2, Table 1705A.2.1 Item 5a.6; AISC 360-16 (AISC 341-16 as applicable); AWS D1.3; DSA IR 17-3.
<input checked="" type="checkbox"/>	e. Inspect welding of structural cold-formed steel.	Periodic	SI*	1705A.2.5; AWS D1.3; DSA IR 17-3. The quality control provisions of AISI S240-15 Chapter D shall also apply. * May be performed by the project inspector when specifically approved by DSA.
<input checked="" type="checkbox"/>	f. Inspect welding of stairs and railing systems.	Periodic	SI*	1705A.2.1; AISC 360-16 (AISC 341-16 as applicable); AWS D1.1 & D1.3; DSA IR 17-3. * May be performed by the project inspector when specifically approved by DSA.
<input type="checkbox"/>	g. Verification of reinforcing steel weldability.	Periodic	SI	1705A.3.1; AWS D1.4; DSA IR 17-3. Verify carbon equivalent reported on mill certificates.
<input type="checkbox"/>	h. Inspect welding of reinforcing steel.	Continuous	SI	Table 1705A.2.1 Item 5b, 1705A.3.1, Table 1705A.3 Item 2, 1903A.8; AWS D1.4; DSA IR 17-3.

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (STEEL AND ALUMNINUM), 2019 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-16; RCSC 2014; AWS D1.1, AWS D1.2, AWS D1.3, AWS D1.4, AWS D1.8

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

	Test or Special Inspection	Type	Performed By	Code References and Notes
S/A6. NONDESTRUCTIVE TESTING:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Ultrasonic	Test	LOR	1705A.2.1, 1705A.2.5; AISC 341-16 J6.2, AISC 360-16 N5.5; ANSI/ASNT CP-189, SNT-TC-1A; AWS D1.1, AWS D1.8; DSA IR 17-2.
<input checked="" type="checkbox"/>	b. Magnetic Particle	Test	LOR	1705A.2.1, 1705A.2.5; AISC 341-16 J6.2, AISC 360-16 N5.5; ANSI/ASNT CP-189, SNT-TC-1A; AWS D1.1, AWS D1.8; DSA IR 17-2.
<input type="checkbox"/>	c.	Test	LOR	

S/A7. STEEL JOISTS AND TRUSSES:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Verify size, type and grade for all chord and web members as well as connectors and weld filler material; verify joist profile, dimensions and camber (if applicable); verify all weld locations, lengths and profiles; mark or tag each joist.	Continuous	SI	1705A.2.3, Table 1705A.2.3; AWS D1.1; DSA IR 22-3 for steel joists only. 1705A.2.4; AWS D1.3 for cold-formed steel trusses.

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (STEEL AND ALUMNINUM), 2019 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-16; RCSC 2014; AWS D1.1, AWS D1.2, AWS D1.3, AWS D1.4, AWS D1.8

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

Test or Special Inspection	Type	Performed By	Code References and Notes
S/A8. SPRAY APPLIED FIRE-PROOFING:			
Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/> a. Examine structural steel surface conditions, inspect application, take samples, measure thickness and verify compliance of all aspects of application with DSA-approved documents.	Periodic	SI	1705A.14.
<input type="checkbox"/> b. Test bond strength.	Test	LOR	1705A.14.6.
<input type="checkbox"/> c. Test density.	Test	LOR	1705A.14.5.

S/A9. ANCHOR BOLTS AND ANCHOR RODS:			
Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/> a. Anchor Bolts and Anchor Rods	Test	LOR	Sample and test anchor bolts and anchor rods not readily identifiable per procedures noted in DSA IR 17-11.
<input checked="" type="checkbox"/> b. Threaded rod not used for foundation anchorage.	Test	LOR	Sample and test threaded rods not readily identifiable per procedures noted in DSA IR 17-11.

S/A10. Other Steel			
Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/> a.			

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (WOOD), 2019 CBC

1705A.5, Table 1705A.5.7

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

W1. PREFABRICATED WOOD TRUSSES:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Inspect fabrication of manufactured open-web trusses.	Continuous	SI	1705A.5.5; DSA IR 23-8.
<input type="checkbox"/>	b. Inspect fabrication of manufactured metal-plate-connected trusses.	Continuous	SI	1705A.5, 1705A.5.2; DSA IR 23-4.

W2. MANUFACTURED WOOD STRUCTURAL ELEMENTS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Inspect fabrication of structural glued-laminated timber.*	Continuous	SI	* See 1705A.5.4 for exceptions
<input type="checkbox"/>	b. Inspect fabrication of cross-laminated timber.	Continuous	SI	1705A.5.4
<input type="checkbox"/>	c. Inspect erection of mass timber.	Periodic	SI	Table 1705A.5.7, Item 2
<input type="checkbox"/>	d. Inspect mass timber connections with threaded fasteners, bolts, and/or adhesive anchors other than described in item e below. Inspect concealed mass timber connections.	Periodic	SI	Table 1705A.5.7, Items 3.1, 3.3, 3.4, 3.5. For threaded fasteners: Verify use of proper installation equipment. Verify use of pre-drilled holes where required. Inspect screws, including diameter, length, head type, spacing, installation angle, and depth.
<input type="checkbox"/>	e. Inspect mass timber connections with adhesive anchors installed in a horizontal or upward orientation.	Continuous	SI	Table 1705A.5.7, Item 3.2
<input type="checkbox"/>	f. Inspect sealing of mass timber sealants or adhesives.	Periodic	SI	1705A.20, 703.9

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (WOOD), 2019 CBC

1705A.5, Table 1705A.5.7

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

W3. OTHER Wood:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a.			

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (OTHER), 2019 CBC

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

X1. OTHER:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Load test for identified product(s):	Test	LOR	1709A.2, 1709A.3. Testing is not required for: 1) a product with a valid evaluation service report per DSA IR A-5, or 2) a product that can be justified by structural calculation.
<input type="checkbox"/>	b. Installation torque for non-HS bolts	Continuous	SI*	Applicable to communication towers identified as Essential Service Facility Projects (ESFP). Calibrated wrench use required, verified by SI during installation. DSA Policy PL 18-01: Communication Towers, Poles and Buildings Utilized by State Agencies for Essential Services Communications.*EXCEPTION: Non-ESFP may use PI without need for notification to DSA.
<input type="checkbox"/>	c.			

Appendix: Work Exempt from DSA Requirements for Structural Tests / Special Inspections

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

Exempt items given in DSA IR A-22 or the 2019 CBC (including DSA amendments) and those items identified below with a check mark by the design professional are NOT subject to DSA requirements for the structural tests / special inspections noted. **Items marked as exempt shall be identified on the approved construction documents.** The project inspector shall verify all construction complies with the approved construction documents.

	SOILS:
<input type="checkbox"/>	1. Deep foundations acting as a cantilever footing designed based on minimum allowable pressures per CBC Table 1806A.2 and having no geotechnical report for the following cases: A) free standing sign or scoreboard, B) cell or antenna towers and poles less than 35'-0" tall (e.g., lighting poles, flag poles, poles supporting open mesh fences, etc.), C) single-story structure with dead load less than 5 psf (e.g., open fabric shade structure), or D) covered walkway structure with an apex height less than 10'-0" above adjacent grade.
<input type="checkbox"/>	2. Shallow foundations, etc. are exempt from special inspections and testing by a Geotechnical Engineer for the following cases: A) buildings without a geotechnical report and meeting the exception item #1 criteria in CBC Section 1803A.2 supported by native soil (any excavation depth) or fill soil (not exceeding 12" depth per CBC Section 1804A.6), B) soil scarification/recompaction not exceeding 12" depth, C) native or fill soil supporting exterior non-structural flatwork (e.g., sidewalks, site concrete ramps, site stairs, parking lots, driveways, etc.), D) unpaved landscaping and playground areas, or E) utility trench backfill.

	CONCRETE/MASONRY:
<input checked="" type="checkbox"/>	1. Post-installed anchors for the following: A) exempt non-structural components (e.g., mechanical, electrical, plumbing equipment - see item 7 for "Welding" in the Appendix below) given in CBC Section 1617A.1.18 (which replaces ASCE 7-16, Section 13.1.4) or B) interior nonstructural wall partitions meeting criteria listed in exempt item 3 for "Welding."
<input type="checkbox"/>	2. Concrete batch plant inspection is not required for items given in CBC Section 1705A.3.3.2 subject to the requirements and limitations in that section.
<input checked="" type="checkbox"/>	3. Non-bearing non-shear masonry walls may be exempt from certain DSA masonry testing and special inspection items as allowed per DSA IR 21-1.16. Refer to construction documents for specific exemptions accordingly for each applicable wall condition.
<input checked="" type="checkbox"/>	4. Epoxy shear dowels in site flatwork and/or other non-structural concrete.

Appendix: Work Exempt from DSA Requirements for Structural Tests / Special Inspections

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

CONCRETE/MASONRY:	
<input type="checkbox"/>	5. Testing of reinforcing bars is not required for items given in CBC Section 1910A.2 subject to the requirements and limitations in that section.

WELDING:	
<input type="checkbox"/>	1. Solid-clad and open-mesh fences, gates with maximum leaf span of 10', and gates with a maximum rolling section of 10' all having an apex height less than 8'-0" above lowest adjacent grade. When located above circulation or occupied space below, these gates/fences are not located within 1.5x gate/fence height (max 8'-0") to the edge of floor or roof.
<input type="checkbox"/>	2. Handrails, guardrails, and modular or relocatable ramps associated with walking surfaces less than 30" above adjacent grade (excluding post base connections per the 'Exception' language in Section 1705A.2.1); fillet welds shall not be ground flush.
<input type="checkbox"/>	3. Non-structural interior cold-formed steel framing spanning less than 15'-0", such as in interior partitions, interior soffits, etc. supporting only self weight and light-weight finishes or adhered tile, masonry, stone, or terra cotta veneer no more than 5/8" thickness and apex less than 20'-0" in height and not over an exit way. Maximum tributary load to a member shall not exceed the equivalent of that occurring from a 10'x10' opening in a 15' tall wall for a header or king stud.
<input checked="" type="checkbox"/>	4. Manufactured support frames and curbs using hot rolled or cold-formed steel (i.e., light gauge) for mechanical, electrical, or plumbing equipment weighing less than 2000# (equipment only) (connections of such frames to superstructure elements using welding will require special inspection as noted in selected item(s) for Sections S/A3, S/A4 and/or S/A5 of listing above).
<input checked="" type="checkbox"/>	5. Manufactured components (e.g., Tolco, B-Line, Afcon, etc.) for mechanical, electrical, or plumbing hanger support and bracing (connections of such components to superstructure elements using welding will require special inspection as noted in selected item(s) for Sections S/A3, S/A4 and/or S/A5 of listing above).
<input checked="" type="checkbox"/>	6. TV Brackets, projector mounts with a valid listing (see DSA IR A-5) and recreational equipment (e.g., playground structures, basketball backstops, etc.) (connections of such elements to superstructure elements using welding will require special inspection as noted in selected item(s) for sections S/A3, S/A4 and/or S/A5 located in the Steel/Aluminum category).
<input checked="" type="checkbox"/>	7. Any support for exempt non-structural components given in CBC Section 1617A.1.18 (which replaces ASCE 7-16, Section 13.1.4) meeting the following: A) when supported on a floor/roof, <400# and resulting composite center of mass (including component's center of mass) ≤4' above supporting floor/roof, B) when hung from a wall or roof/floor, <20# for discrete units or <5 plf for distributed systems.

DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS(SIGNATURE), 2019 CBC

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

Name of Architect or Engineer in general responsible charge:

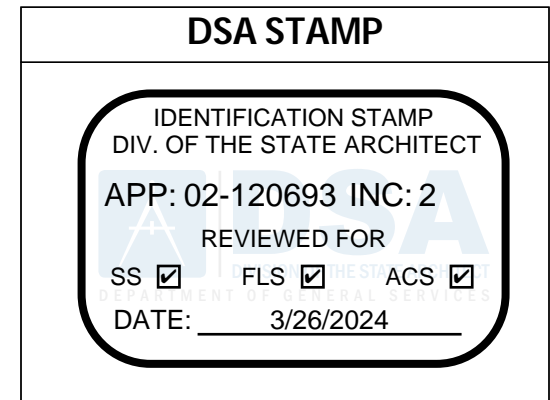
Laura Knauss

Name of Structural Engineer (When structural design has been delegated):

Lucas Jolly

Signature of Architect or Structural Engineer:  Date: 1/30/24

Note: To facilitate DSA electronic mark-ups and identification stamp application, DSA recommends against using secured electronic or digital signatures.



DSA 103-19: LIST OF REQUIRED VERIFIED REPORTS, CBC 2019

Application Number: 02-120693	School Name: Chavez Kemble Elementary School	School District: Sacramento City Unified School District
DSA File Number: 34-53	Increment Number: 2	Date Created: 2024-01-30 10:38:35

1. Soils Testing and Inspection: Geotechnical Verified Report Form DSA 293

2. Structural Testing and Inspection: Laboratory Verified Report Form DSA 291

3. Concrete Batch Plant Inspection: Laboratory Verified Report Form DSA 291

4. Post-installed Anchors: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

5. Masonry Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

6. Shop Welding Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

7. Field Welding Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

8. High-Strength Bolt Installation Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

**AMENDMENT NO. 1 TO FACILITIES LEASE
BY AND BETWEEN
SACRAMENTO CITY UNIFIED SCHOOL DISTRICT AND
S+B JAMES CONSTRUCTION**

This Amendment No. 1 to the Facilities Lease ("First Amendment") is made and entered into this 18th day of April, 2024 ("Effective Date") by and between the Sacramento City Unified School District ("District") and S+B James Construction ("Developer") (collectively, the "Parties") as follows:

RECITALS

WHEREAS, the Parties entered into a Facilities Lease, dated March 7, 2024 pertaining to the California Middle School Renewal ("Project") at California Middle School, located at 1600 Vallejo Way, Sacramento, CA 95818, ("Project Site"); and

NOW, THEREFORE, the Parties agree as follows:

Section I. First Amendment of Facilities Lease.

1. **Exhibit C** (Guaranteed Maximum Price and Other Project Cost, Funding, and Payment Provisions) to the Facilities Lease is amended and supplemented such that the existing Exhibit C is struck and replaced with the amended Exhibit C, which is attached hereto as **Attachment "1"** and incorporated herein by this reference. All references to Exhibit C in the Facilities Lease shall mean and refer to Attachment "1" hereto.

The Parties expressly acknowledge and agree that this amendment is intended to and does change payment provisions for the Project under the Facilities Lease, including, but not limited to, the amount of Tenant Improvement Payments and amount of Lease Payments.

[CONTINUES ON NEXT PAGE]

Section II. All Other Provisions Reaffirmed.

All other provisions of the Facilities Lease shall remain in full force and effect and are hereby reaffirmed. If there is any conflict between this First Amendment and any provision of the Facilities Lease or any prior amendment thereto, the provisions of this First Amendment shall control.

IN WITNESS WHEREOF, the Parties have caused this Amendment No. 1 to the Facilities Lease to be executed by their respective officers who are duly authorized, as of the Effective Date.

ACCEPTED AND AGREED on the date indicated below:

Dated: _____, 2024

Dated: _____, 2024

SACRAMENTO CITY UNIFIED SCHOOL
DISTRICT

S+B JAMES CONSTRUCTION CALIFORNIA,
INC.

By: _____

By: _____

Name: Janea Marking

Name: Shailesh Nigam

Title: Chief Business Officer

Title: President Of CA

ATTACHMENT 01

EXHIBIT C

**GUARANTEED MAXIMUM PRICE AND
OTHER PROJECT COST, FUNDING, AND PAYMENT PROVISIONS**

1. Site Lease Payments

As indicated in the Site Lease, Developer shall pay One Dollar (\$1.00) to the District as consideration for the Site Lease.

2. Guaranteed Maximum Price

Pursuant to the Facilities Lease, Developer will cause the Project to be constructed for an amount to be determined after preconstruction services are completed ("Guaranteed Maximum Price"). The Guaranteed Maximum Price shall include the preconstruction fees and costs.

2.1 Cost of the Work

The term Cost of the Work shall mean the costs necessarily incurred in the proper performance of the Work contemplated by the Contract Documents. Such costs shall be at rates no higher than the standard paid at the place of the Project except with the prior consent of the District. The Cost of the Work shall include only the items set forth in this Section 2 and approved by the District.

2.1.1 General Conditions

The General Conditions as set forth in **Attachment 1** hereto shall be included in a progress billing as incurred. Said rates shall include all costs for labor, equipment and materials for the items identified therein which are necessary for the proper management of the Project, and shall include all costs paid or incurred by Developer for insurance, permits, taxes, and all contributions, assessments and benefits, holidays, vacations, retirement benefits, incentives to the extent contemplated in **Attachment 1**, whether required by law or collective bargaining agreements or otherwise paid or provided by Developer to its employees. The District reserves the right to request changes to the personnel, equipment, or facilities provided as General Conditions as may be necessary or appropriate for the proper management of the Project, in which case, the District shall be entitled to a reduction in the cost of General Conditions based on the rates set forth in **Attachment 1**.

2.1.2 Subcontract Costs

Payments made by the Developer to Subcontractors (inclusive of the Subcontractor's bonding, if required, and insurance costs, which shall be included in the subcontract amount), which payments shall be made in accordance with the requirements of the Contract Documents.

ATTACHMENT 01

2.1.3 Developer-Performed Work

Costs incurred by Developer for self-performed work at the direction of District or with the District's prior approval, as follows:

2.1.3.1 Actual costs to Developer of wages of construction workers, excluding all salaried and/or administrative personnel, directly employed by Developer to perform the construction of the Work at the site.

2.1.3.2 Wages or salaries and customary benefits, such as sick leave, medical and health benefits, holidays, vacations, incentive programs, and pension plans of Developer's field supervisory, safety and administrative personnel when stationed at the site or stationed at Developer's principal office, only for that portion of their time required for the Work.

2.1.3.3 Wages and salaries and customary benefits, such as sick leave, medical and health benefits, holidays, vacations, incentive programs and pension plans of Developer's supervisory or administrative personnel engaged at factories, workshops or on the road, in expediting the production or transportation of materials or equipment required for the Work, but only for that portion of their time required for the Work.

2.1.3.4 Costs paid or incurred by Developer for taxes, insurance, contributions, assessments required by law or collective bargaining agreements and for personnel not covered by such agreements, and for customary benefits such as sick leave, medical and health benefits, holidays, vacations and pensions, provided such costs are based on wages and salaries included in the Cost of the Work under Subparagraphs 2.1.3.1 through 2.1.3.3.

2.1.3.5 Costs, including transportation and storage, of materials and equipment incorporated in the completed construction, including costs of materials in excess of those actually installed to allow for reasonable waste and spoilage. Unused excess materials, if any, shall become the District's property at the completion of the Work or, at the District's option, shall be sold by Developer. Any amounts realized from such sales shall be credited to the District as a deduction from the Cost of the Work.

2.1.3.6 Costs, including transportation and storage, installation, maintenance, dismantling and removal of materials, supplies, machinery and equipment not customarily owned by construction workers, that are provided by Developer at the site and fully consumed in the performance of the Work; and cost (less salvage value) of such items if not fully consumed, whether sold to others or retained by Developer. Cost for items previously used by Developer shall mean fair market value.

ATTACHMENT 01

2.1.3.7 Rental charges for temporary facilities, machinery, equipment, vehicles and vehicle expenses, and hand tools not customarily owned by construction workers that are provided by Developer at the site, whether rented from Developer or others, and the costs of transportation, installation, minor repairs and replacements, dismantling and removal thereof and costs of Developer’s Project field office, overhead and general expenses including office supplies, parking, office equipment, and software. Rates and quantities of equipment rented shall be subject to the District’s prior approval.

2.1.3.8 Costs of removal of debris from the site, daily clean-up costs and dumpster charges not otherwise included in the cost of the subcontracts which exceeds the clean-up provided under the General Conditions.

2.1.3.9 This section intentionally blank.

2.1.3.10 Costs of materials and equipment suitably stored off the site at a mutually acceptable location, if approved in advance by the District.

2.1.4 Allowances

Because it is impossible at the time of execution of the Facilities Lease to determine the exact cost of performing certain tasks, the Cost of the Work shall include the following Allowances for the Tasks/Work as noted here:

Task/Work	Allowance Amount
TBD	
Total Allowance Amount	\$0

The Allowance Value for an Allowance Item includes the direct cost of labor, materials, equipment, transportation, taxes and insurance associated with the applicable Allowance Item. All other costs, including design fees, Developer’s overall project management and general conditions costs, overhead and fee, are deemed to be included in the original Guaranteed Maximum Price, and are not subject to adjustment regardless of the actual amount of the Allowance Item.

The District shall have sole discretion to authorize all expenditures from the Allowances. The District shall process expenditures from the Allowances in the form of an Allowance Expenditure Directive (“AED”). The Allowances are included in the Guaranteed Maximum Price. Any unused Allowance or unused portion thereof shall be deducted from the Cost of the Work pursuant to **Exhibit D** to this Facilities Lease to the benefit of the District.

ATTACHMENT 01

2.1.5 Miscellaneous Costs

2.1.5.1 Where not included in the General Conditions, and with the prior approval of District, costs of document reproductions (photocopying and blueprinting expenses), long distance telephone call charges, postage, overnight and parcel delivery charges, telephone costs including cellular telephone charges, facsimile or other communication service at the Project site, job photos and progress schedules, and reasonable petty cash expenses of the site office. Developer shall consult with District to determine whether District has any vendor relationships that could reduce the cost of these items and use such vendors whenever possible.

2.1.5.2 Sales, use, gross receipts, local business and similar taxes imposed by a governmental authority that are related to the Work.

2.1.5.3 Fees and assessments for permits, plan checks, licenses and inspections for which Developer is required by the Contract Documents to pay including, but not limited to, permanent utility connection charges, street use permit, street use rental, OSHA permit and sidewalk use permit and fees.

2.1.5.4 Fees of laboratories for tests required by the Contract Documents.

2.1.5.5 Deposits lost for causes other than Developer's or its subcontractors' negligence or failure to fulfill a specific responsibility to the District as set forth in the Contract Documents.

2.1.5.6 Expenses incurred in accordance with Developer's standard personnel policy for relocation and temporary living allowances of personnel required for the Work if approved in advance by District.

2.1.5.7 Where requested by District, costs or expenses incurred by Developer in performing design services for the design-build systems.

2.1.5.8 Other costs incurred in the performance of the Work if, and to the extent, approved in advance by District.

2.1.5.9 Costs due to emergencies incurred in taking action to prevent threatened damage, injury or loss in case of an emergency affecting the safety of persons and/or property.

2.1.5.10 Provided all other eligible costs have been deducted from the contingency and as part of the calculation of amounts due Developer for Final Payment, costs of repairing and correcting damaged or non-conforming Work executed by Developer, Subcontractors or suppliers, providing that such damage or non-conforming Work was not caused by negligence or failure to fulfill a specific responsibility of Developer and only to the extent that the cost of repair or correction is not recovered by Developer from insurance, sureties, Subcontractors or suppliers.

ATTACHMENT 01

2.1.6 Excluded Costs

The following items are considered general overhead items and shall not be billed to the District:

2.1.6.1 Salaries and other compensation of Developer's personnel stationed at Developer's principal office or offices other than the Project Field Office, except as specifically provided in Subparagraphs 2.1.3.2. and 2.1.3.4.

2.1.6.2 Expenses of Developer's principal office and offices other than the Project Field Office.

2.1.6.3 Overhead and general expenses, except as may be expressly included in this Section 2.

2.1.6.4 Developer's capital expenses, including interest on Developer's capital employed for the Work.

2.1.6.5 Costs that would cause the Guaranteed Maximum Price (as adjusted by Change Order) to be exceeded.

2.1.7 Developer's Fee

Two Point Seven Five percent (2.75%) of the Cost of the Work as described in Sections 2.1.1, 2.1.2, 2.1.3, 2.1.4 and 2.1.5.

2.1.8 Bonds and Insurance

For insurance and bonds required under this Facilities Lease (exclusive of those required by Subcontractors, which costs are included in the subcontract amounts), that portion of insurance and bond premiums which are directly attributable to this Contract, which shall be calculated at a rate of One Point Ninety Five percent (1.95%) of the Cost of the Work for insurance and One Point Zero percent (1.0%) of the Cost of the Work for payment and performance bonds.

2.1.9 Owner Contingency and Developer Contingency

2.1.9.1 The Guaranteed Maximum Price includes Owner and Developer Contingencies of _____ percent (____%) for the Owner Contingency and _____ percent (____%) of the Developer Contingency of the Cost of the Work as described in Section 2.1.1, 2.1.2, and 2.1.3. Intended Uses of Owner Contingency and Developer Contingency:

Owner Contingency is to be used for unforeseen conditions, Owner-requested scope adds, and Owner-directed schedule acceleration. The Owner is responsible for costs that exceed the Owner Contingency. Developer Contingency is to be used for scope gaps. The Developer is

ATTACHMENT 01

responsible for costs that exceed the Developer Contingency. The Owner is responsible for costs that exceed the total Allowance amount.

2.1.9.2 Developer Contingency is not intended for such things as scope changes.

2.1.9.3 The Contingencies shall not be used without the agreement of the District.

2.1.9.4 The unused portion of the Contingency shall be considered as cost savings and retained by the District at the end of the Project.

2.2 The Guaranteed Maximum Price will consist of the amounts to be identified in **Attachment 2** to this **Exhibit C**. Except as indicated herein for modifications to the Project approved by the District, Developer will not seek additional compensation from District in excess of Guaranteed Maximum Price. District shall pay the Guaranteed Maximum Price to Developer in the form of Tenant Improvement Payments and Lease Payments as indicated herein.

2.3 Total Payment

In no event shall the cumulative total of the Tenant Improvement Payments and the Loan Amount for the Lease Payments ever exceed the Guaranteed Maximum Price to be defined, as may be modified pursuant to **Exhibit D** to the Facilities Lease.

2.4 Changes to Guaranteed Maximum Price

2.4.1 The Parties acknowledge that the Guaranteed Maximum Price is based on the Construction Documents, including the plans and specifications, as identified in **Exhibit D** to the Facilities Lease.

2.4.2 As indicated in the Facilities Lease, the Parties may add to or remove from the project specific scopes of work. Based on these change(s), the Parties may agree to a reduction or increase in the Guaranteed Maximum Price. If a cost impact of a change is agreed to by the Parties, it shall be paid upon the payment request from Developer for the work that is the subject of the change in accordance with the provisions of **Exhibit D**. The amount of any change to the Guaranteed Maximum Price shall be calculated in accordance with the provisions of **Exhibit D** to this Facilities Lease.

2.4.3 The Parties agree to reduce the Guaranteed Maximum Price for the unused portion of Allowances and/or Contingency, if any.

2.4.4 Cost Savings

Developer shall work cooperatively with Architect, Construction Manager, subcontractors and District, in good faith, to identify appropriate opportunities to reduce the Project costs and promote cost savings. Any identified cost savings from the Guaranteed Maximum Price shall be identified by Developer, and approved in writing by the District. In the event Developer realizes a savings on any aspect of the Project, such savings shall be added to the Owner's

ATTACHMENT 01

Contingency and expended consistent with the Owner's Contingency. In addition, any portion of Allowance remaining after completion of the Project shall be added to the Owner's Contingency. If any cost savings require revisions to the Construction Documents, Developer shall work with the District and Architect with respect to revising the Construction Documents and, if necessary, obtaining the approval of DSA with respect to those revisions. Developer shall be entitled to an adjustment of Contract Time for delay in completion caused by any cost savings adopted by District pursuant to **Exhibit D**, if requested in writing before the approval of the cost savings.

2.4.5 If the District exercises its Purchase Option pursuant to this **Exhibit C**, any reduction in the Guaranteed Maximum Price resulting from that exercise of the Purchase Option, if any, shall be retained in full by the District and shall not be shared with Developer.

3. Tenant Improvement Payments

Prior to the District's taking delivery or occupancy of the Project, the District shall pay to Developer an amount equal to the Guaranteed Maximum Price as modified pursuant to the terms of the Facilities Lease, including **Exhibit C** and **Exhibit D**, less the Loan Amount for the Lease Payments ("Tenant Improvement Payments"). The District shall withhold a amount equal to the Loan Amount as indicated in **Attachment 3** to **Exhibit C** from the Developer for its Work on the Project. In other words, no further Tenant Improvement Payment will be made to Developer once the amount equal to Guaranteed Maximum Price minus the Loan Amount has been paid. Otherwise, the Tenant Improvement Payments will be processed based on the amount of Work performed according to Developer's Schedule of Values (**Exhibit G** to the Facilities Lease) and pursuant to the provisions in **Exhibit D** to the Facilities Lease, including withholding for or escrow of retention of five percent (5%) of the Guaranteed Maximum Price. The withholding for the Loan Amount shall be separate from and in addition to withholding for or escrow of retention.

4. Lease Payments

Upon execution of the Memorandum of Commencement Date, the form of which is attached to the Facilities Lease as **Exhibit E**, the District shall commence making lease payments to Developer in accordance with the Schedule attached hereto as **Attachment 3**.

4.1 The Lease Payments shall be consideration for the District's rental, use, and occupancy of the Project and the Project Site and shall be made in monthly installments as indicated in the Schedule of Lease Payments attached hereto as **Attachment 3** for the duration of the lease term of one (1) year, with the first Lease Payment due ninety (90) days after execution of the Memorandum of Commencement Date.

4.2 The District represents that the annual Lease Payment obligation does not surpass the District's annual budget and will not require the District to increase or impose additional taxes or obligations on the public that did not exist prior to the execution of the Facilities Lease.

4.3 Fair Rental Value

ATTACHMENT 01

District and Developer have agreed and determined that the total Lease Payments constitute adequate consideration for the Facilities Lease and are reasonably equivalent to the fair rental value of the Project. In making such determination, consideration has been given to the obligations of the Parties under the Facilities Lease and Site Lease, the uses and purposes which may be served by the Project and the benefits therefrom which will accrue to the District and the general public.

4.4 Each Lease Payment Constitutes a Current Expense of the District

4.4.1 The District and Developer understand and intend that the obligation of the District to pay Lease Payments and other payments hereunder constitutes a current expense of the District and shall not in any way be construed to be a debt of the District in contravention of any applicable constitutional or statutory limitation or requirement concerning the creation of indebtedness by the District, nor shall anything contained herein constitute a pledge of the general tax revenues, funds or moneys of the District.

4.4.2 Lease Payments due hereunder shall be payable only from current funds which are budgeted and appropriated or otherwise made legally available for this purpose. This Facilities Lease shall not create an immediate indebtedness for any aggregate payments that may become due hereunder.

4.4.3 The District covenants to take all necessary actions to include the Lease Payments in each of its final approved annual budgets.

4.4.4 The District further covenants to make all necessary appropriations (including any supplemental appropriations) from any source of legally available funds of the District for the actual amount of Lease Payments that come due and payable during the period covered by each such budget. Developer acknowledges that the District has not pledged the full faith and credit of the District, State of California or any state agency or state department to the payment of Lease Payments or any other payments due hereunder. The covenants on the part of District contained in this Facilities Lease constitute duties imposed by law and it shall be the duty of each and every public official of the District to take such action and do such things as are required by law in the performance of the official duty of such officials to enable the District to carry out and perform the covenants and agreements in this Facilities Lease agreed to be carried out and performed by the District.

4.4.5 Developer cannot, under any circumstances, accelerate the District's payments under the Facilities Lease.

5. District's Purchase Option

5.1 If the District is not then in uncured Default hereunder, the District shall have the option to purchase not less than all of the Project in its "as-is, where-is" condition and terminate this Facilities Lease and Site Lease by paying the balance of the "Loan Amount" identified in **Attachment 3**, which is exclusive of interest that would have otherwise been owed, as of the date the option is exercised ("Option Price"). Said

ATTACHMENT 01

payment shall be made on or before the date on which the District's lease payment would otherwise be due for that month ("Option Date").

5.2 District shall provide to Developer a written notice no less than ten (10) days prior to the Option Date. The notice will include that District is exercising its option to purchase the Project as set forth above on the Option Date. If the District exercises this option, the District shall pay directly to Developer the Option Price on or prior to the Option Date and Developer shall at that time deliver to District an executed Termination Agreement and Quitclaim Deed in recordable form to terminate this Facilities Lease and the Site Lease. District may record all such documents at District's cost and expense.

5.3 Under no circumstances can the first Option Date be on or before ninety (90) days after Developer completes the Project and the District accepts the Project.

[REMAINDER OF PAGE INTENTIONALLY BLANK; ATTACHMENTS TO FOLLOW]

ATTACHMENT 01

**Allowable General Condition Costs
Construction Phase Scope Detail**

Project (On Site Jobsite Staff)		Direct Cost of the Work	General Conditions	Overhead and Profit	Paid by District
1	Operations Manager		X		
2	Project Manager		X		
3	Project Superintendent		X		
4	Project Engineer		X		
5	Home Office Engineer		X		
6	Scheduling Engineer		X		
7	Field Engineer		X		
8	Draftsman/Detailer		X		
9	Record Drawings		X		
10	Field Accountant		X		
11	Time Keeper/Checker		X		
12	Secretarial/Clerk Typist		X		
13	Independent Surveyor	X			
14	Safety &. E.E.O. officer		X		
15	Runner/Water Boy		X		
16	Vacation Time/Job Site Staff		X		
17	Sick Leave/Job Site Staff		X		
18	Bonuses/Job Site Staff			X	
19	Quality Control Program		X		
20	Qualified SWPPP Practitioner (QSP)	X			
21	SWPPP Creation, Approval, Notifications	X			
Temporary Utilities		Direct Cost of the Work	General Conditions	Overhead and Profit	Paid by District
1	Telephone Installation		X		
2	Telephone Monthly Charges		X		
3	Elect Power Installation	X			
4	Elect Power Distribution - Wiring/Spider boxes/ Lighting for construction	X			
5	Elect Power Monthly Charges				X
6	Water Service for construction	X			
7	Heating & Cooling Costs for	X			
8	Light Bulbs & Misc. Supplies for	X			
9	Clean-Up-Periodical	X			
10	Clean-Up-Final	X			
11	Dump Permits and Fees	X			
12	Recycling/Trash Dumpster	X			
13	Flagger/Traffic Control	X			
14	Dust Control	X			
15	Temporary Road and Maintenance if	X			
16	Trash Chute & Hopper (if applicable)	X			

ATTACHMENT 01

Direct Job Costs		Direct Cost of the Work	General Conditions	Overhead and Profit	Paid by District
1	Wages of Construction Labor	X			
2	Labor/Fringe Benefits & Burden	X			
3	Subcontract Costs	X			
4	Material & Equipment/Included		X		
	a. Contractor Owned Equip, trucks		X		
	b. Small Tools - Purchase		X		
	c. Small Tools - Rental		X		
5	Warranty Work & Coordination			X	
Temporary Facilities		Direct Cost of the Work	General Conditions	Overhead and Profit	Paid by District
1	Office Trailers including shared office for IOR & CM (office must include lockable door, conditioned air, 3 desks, 3 chairs, 2 file cabinet, and Business Grade Hardline Internet	X			
2	Storage Trailer & Tool Shed Rental	X			
3	Office Furniture/Equip/computers	X			
4	Xerox Copies/Misc Printing	X			
5	Postage/UPS/FedEx	X			
6	Project Photographs	X			
7	Temporary Toilets	X			
8	Project Sign	X			
9	Temporary Fencing/Enclosures	X			
10	Covered Walkways if required	X			
11	Barricades	X			
12	Temporary Stairs	X			
13	Opening Protection	X			
14	Safety Railing & Nets	X			
15	Drinking Water/Cooler/Cup		X		
16	Safety/First Aid Supplies		X		
17	Fire Fighting Equipment		X		
18	Security Guards	X			
19	Watchman Service	X			
20	Phone lines, cell phones, WiFi/Hardline Internet		X		
21	Temporary "Swing space" portables to house teachers and students as required for phasing				X
22	Utility connections and civil work needed for temporary "swing space" portables as required for phasing	X			

ATTACHMENT 01

Miscellaneous Project Costs		Direct Cost of the Work	General Conditions	Overhead and Profit	Paid by District
1	Performance and Payment Bonds	X			
2	Developer-provided insurance				
3	Printing - Drwgs & Specs	X			
4	Initial Soils Investigation				X
5	Testing and Inspection				X
6	Maintenance After Occupancy				X
7	Facility Operator/Training	X			
8	Fees				X
Hoisting		Direct Cost of the Work	General Conditions	Overhead and Profit	Paid by District
1	Hoist & Tower Rental	X			
2	Hoist Landing & Fronts	X			
3	Hoist Operator	X			
4	Hoist Safety Inspections	X			
5	Hoist Material Skips/Hoppers	X			
6	Erect & Dismantle Hoists	X			
7	Crane Rental	X			
8	Crane Operators	X			
9	Crane Safety Inspections	X			
1	Erect & Dismantle Crane	X			
1	Fuel, Repairs, Maintenance	X			
1	Crane Raising/Jumping Costs	X			
1	Safety Inspections	X			
1	Forklift Rental	X			
1	Forklift Operator	X			
1	Forklift Safety Inspections	X			
1	Fuel, Repairs, Maintenance	X			

ATTACHMENT 01

Contractor's Main Office Staff		Direct Cost of the Work	General Conditions	Overhead and Profit	Paid by District
1	Corporate Executives			X	
2	Principal in Charge			X	
3	Estimating Cost Engineering			X	
4	Value Engineering			X	
5	Scheduling			X	
6	Drafting and Detailing			X	
7	Purchasing & Contracts			X	
8	Accounting & Bookkeeping			X	
9	Safety & E.E.O Officer			X	
10	Secretarial			X	
11	Clerk/Typist			X	
12	Computer/Data Processing			X	
13	Legal (General Services/Pertaining to			X	
14	Travel & Subsistence			X	
15	Fringe Benefits & Burden			X	
16	Vacation Time/Main Office			X	
17	Bonuses/Main Office			X	
General Conditions Total Cost transfer to Fee Proposal			\$39,494.00/month		

ATTACHMENT 01

ATTACHMENT 2

GUARANTEED MAXIMUM PRICE

Pre-Construction	\$14,205.00
GMP (Part 1) Amendment 01 Flooring Buyout	\$663,272.00
Total Adjusted GMP:	\$677,477.00

See the following page for supporting documents.



EXECUTIVE COST SUMMARY

Project: California Middle School Campus Renewal
Client: Sac City Unified School District
Architect: JK Architecture Engineering
Estimator: Matt Langbehn

4/9/2024

DESCRIPTION	AREA	\$/SF	TOTAL
GMP-1 - EARLY FLOORING RELEASE ONLY	81,548 sf	\$ 7.39	\$602,904
CONSTRUCTION CONTINGENCY	4.00%	\$ 0.30	\$ 24,117
GENERAL LIABILITY INSURANCE	1.10%	\$ 0.08	\$ 6,898.00
BUILDERS RISK INSURANCE	0.85%	\$ 0.07	\$ 5,330.00
PAYMENT & PERFORMANCE BONDS	1.00%	\$ 0.08	\$ 6,271
FEE	2.75%	\$ 0.22	\$ 17,752
TOTAL CONSTRUCTION BUDGET	81,548 sf	\$ 8.13	\$ 663,272



CALIFORNIA MIDDLE SCHOOL CAMPUS RENEWAL

BID TABULATION FOR:

09D FLOORING

COMPANY NAME	AWARD	PROSPECTRA	ACF
Trade (I.E. Steel, Concrete, Etc.) Contact Name (First / Last) Phone # E-Mail Bond Rate	BTM FLOORING Brad Brown (916) 604-0602 brad.brown@btmancini.com 1.00%	FLOORING Matt Aboumrad (530) 414-1094 matthew.aboumrad@spectracf.com 1.00%	FLOORING Steve Christophe (530) 518-7788 steve.christophe@andersoncf.com 1.00%
BASE BID			
FLOORING - FURNISH	\$ 367,130	\$ 420,000	\$ 454,279
FLOORING - INSTALL	\$ 168,209	\$ 169,000	\$ 194,691
ADDENDUM #1 ACKNOWLEDGEMENT	Y	Y	Y
ADDENDUM #2 ACKNOWLEDGEMENT	Y	Y	Y
ADDENDUM #3 ACKNOWLEDGEMENT	Y	Y	Y
ADDENDUM #4 ACKNOWLEDGEMENT	Y	Y	Y
ADDENDUM #5 ACKNOWLEDGEMENT	Y	Y	Y
SBJ Internal Clarifications / Questions			
MSA / Contract Agreement	Y	EXCLUDED	Y
Bid Form Completed	Y	Y	EXCLUDED
ITB Acknowledgement	Y	Y	Y
Project Schedule Buy-In	Y	Y	Y
Submittal Lead Times	1 WEEK	1 WEEK	2 WEEKS
Procurement Lead Times	8-9 WEEKS	6-8 WEEKS	6-8 WEEKS
Union / Non-Union	UNION	UNION	UNION
DVBE	EXCLUDED	EXCLUDED	EXCLUDED
Prequalified w/ District	N/A	N/A	N/A
Labor Requirements Met	Y	Y	Y
BASE BID	\$ 535,339	\$ 589,000	\$ 648,970
SCOPE CLARIFICATIONS			
FLOORING			
1 Sheet Carpet	Y	Y	Y
2 Walk-Off Mats	Y	Y	Y
3 Luxury Vinyl Tile, Resilient Sheet Vinyl, Etc.	Y	Y	Y
4 Vinyl Stair Nosings	Y	Y	Y
5 Vertical Carpet at Library Walls	Y	Y	Y
6 Rubber Base, Cove Base, Reducer Strips, Transition Strips, & Related Accessories	Y	Y	Y
7 Molding Accessories, Primers, Sealers, Adhesives, Etc.	Y	Y	Y
8 Patch Existing Flooring Where Required (i.e. Demolished Walls, Casework, Etc.)	Y	Y	Y
9 Floor Level Surveys	Y	Y	Y
10 Independent Moisture Testing	\$ 11,600	Y	Y
11 Moisture Vapor Barrier *ALLOWANCE WILL BE INCLUDED IN GMP-2*	EXCLUDED	EXCLUDED	EXCLUDED



CALIFORNIA MIDDLE SCHOOL CAMPUS RENEWAL

BID TABULATION FOR:

09D FLOORING

COMPANY NAME		AWARD	PROSPECTRA	ACF
Trade (I.E. Steel, Concrete, Etc.)		BTM	FLOORING	FLOORING
Contact Name (First / Last)		Brad Brown	Matt Aboumrad	Steve Christophe
Phone #		(916) 604-0602	(530) 414-1094	(530) 518-7788
E-Mail		brad.brown@btmancini.com	matthew.aboumrad@spectracf.com	steve.christophe@andersoncf.com
Bond Rate		1.00%	1.00%	1.00%
BASE BID				
12	Furnish & Install Birchwood Underlayment at Building 3C	\$ 37,337	\$ 26,500	\$ 37,337
13	Minor Floor Prep & Underlayment for All Substrates to Receive Finish Flooring	Y	Y	Y
14	OT Work to Meet Project Schedule	Y	Y	Y
15	Clean Finished Floor Surfaces Prior to Turnover	Y	Y	Y
16	Finish Floor Protection for Hallways & Classrooms	\$ 12,659	Y	Y
17	Attic Stock of EA Material per the Contract Documents	Y	Y	Y
TOTAL BID		\$ 596,935	\$ 615,500	\$ 686,307
P&P BOND		\$ 5,969	\$ 6,155	\$ 6,863
TOTAL w/ BOND		\$ 602,904	\$ 621,655	\$ 693,170
\$/SF		\$7.39	\$7.62	\$8.50

BID FORM

BID SUBMISSION: mattlangbehn@sbjames.com

FROM: B.T. Mancini Co., Inc.

BID DATE: 4/10/2024

PHONE #: 916-604-0602

BID TIME: 12:00 PM (PST) ***NO BID EXTENSIONS***

EMAIL: brad.brown@btmancini.com

All BIDS SHALL BE ATTENTION TO:

- **Matt Langbehn (Estimator):** 916-850-5243 | mattlangbehn@sbjames.com

The Bid Form for your work will be received and privately opened by S+B James Construction California, Inc. (SBJ) on the due date referenced above. Only Bid Forms submitted via BuildingConnected will be accepted. It is the responsibility of this Subcontractor to be certain that their Bid Form has been received by SBJ.

1. **SCOPE OF WORK:** Furnish & Install carpet, LVT, sheet vinyl, rubber base & rubber transitions . KOSTER system, Floor protection and underlayment as alternates.

2. **SPECIFICATION SECTIONS:** 096500 RESILIENT FLOORING, RESILIENT BASE & TRANSITION STRIPS & 096800 CARPET

3. **CONSTRUCTION START DATE:** Q2 2024

4. **ABILITY TO OBTAIN PAYMENT & PERFORMANCE BOND:** YES or NO (Circle One)

BOND RATE: 1 % (if required)

5. **BASE BID:** This Subcontractor proposes to furnish all labor, material, equipment, supervision, and all other costs necessary to perform the work indicated in accordance with the Instructions to Bidders and various other documents referenced therein. Please insert your Base Bid Breakdown per the **Instruction to Bidders (ITB's)** in the space(s) provided below, if applicable to your scope of work:

5.1.	<u>Furnish Carpet</u>	<u>\$ 288,789</u>
5.2.	<u>Furnish LVT</u>	<u>\$ 56,202</u>
5.3.	<u>Furnish Sheet Vinyl</u>	<u>\$ 12,106</u>
	<u>Furnish Base/Transitions/Nosings</u>	<u>\$ 10,033</u>
5.4.	<u>Labor & remaining costs</u>	<u>\$ 168,209</u>

TOTAL BASE BID: \$ 535,339

6. **ALTERNATE BIDS:** Provide Alternate Bid(s) for any requested and voluntary alternates. The amounts provided below shall include all costs and OH&P mark-up to perform the work listed:

Description:	Amount:
6.1. <u>Relative Humidity (RH) tests</u>	<u>\$ 11,600 (58 tests at \$200ea)</u>
6.2. <u>KOSTER moisture mitigation system</u>	<u>\$ 5.80/SF</u>
6.3. <u>F/I Ram Board flooring protection</u>	<u>\$ 1.05/SF</u>



6.4. _____ \$ _____

7. **UNIT COSTS:** The submitted Unit Costs shall be used for additive and or deductive change orders. **All labor, material, equipment, supervision, OH&P mark-up, and all other costs shall be included.**

DESCRIPTION	UNIT	UNIT COST
7.1. Roll Carpet	SF	\$6.45
7.2. LVT	SF	\$7.58
7.3. Sheet Vinyl	SF	\$14.54
7.4. Rubber base 4" cove	LF	\$2.53
7.5. Rubber base 6" cove	LF	\$4.86

8. **HOURLY LABOR RATES:**

Labor rates shall include, but are not limited to, all costs for labor, burden, fringes, payroll taxes, working compensation, liability insurance, etc. In addition, the labor rates shall also include a percentage for small tools, pick-up trucks (*where applicable*), travel time, and cellular phone/radio. No additional OH&P mark-up shall be included in these hourly labor rates. Hourly labor rates shall be used in review of your Base Bid and will be used in the review of additive and deductive change orders.

Field Hourly Labor Rates

(Subcontractor to Fill in the Blanks in the Spaces Provided Below)

Position Classification <i>(i.e., Foreman, Journeyman, Apprentice, etc.)</i>	Regular	1-1/2 x Hour Overtime	2 x Hourly Double Time
Foreman	\$102.37	\$131.04	\$159.71
Journeyman	\$100.37	\$128.01	\$156.59

Fees & Mark-ups: Allowable mark-ups for **Overhead and Profit (OH&P)** for the items below will be as follows unless the Owner Contract stipulates otherwise. In the case of a conflict between the below and the Owner Contract, the lesser mark-up value will apply:

- Max. Percentage Mark-Up for OH&P to be applied to Labor, Equipment and/or Materials..... **10%**
- Max. Percentage Mark-Up for OH&P to be applied to Sub-Tier Subcontractors..... **5%**

9. **SUBCONTRACTORS:** If any of the work is to be subcontracted to another firm, the item of work and Subcontractor shall be listed below for approval:

Item of Work	Subcontractor
9.1. Relative Humidity (RH) moisture testing	EAC Testing
9.2. _____	_____
9.3. _____	_____

9.4. _____

9.5. _____

10. ACKNOWLEDGEMENTS:

Please review all the documents listed below that were provided during the bid period of this project by circling "YES" this Subcontractor will have acknowledged they have received, read, understand, and agree to the following project documents without modifications:

2024.02.13 DSA Permit Drawings 02-121817	<input checked="" type="radio"/> YES	NO
2024.02.13 Project Manual – DSA 02-121817	<input checked="" type="radio"/> YES	NO
Project Manual – DSA 02-121817 Appendix 01 Hazardous Materials Survey Final Report 2023.03.07	<input checked="" type="radio"/> YES	NO
Project Manual – DSA 02-121817 Appendix 02 Hazardous Materials Survey Final Report 2023.03.24	<input checked="" type="radio"/> YES	NO
SBJ Master Subcontract Agreement <i>*UNMODIFIED execution required as part of Best Value Selection*</i>	<input checked="" type="radio"/> YES	NO
Exhibit A - Insurance Requirements	<input checked="" type="radio"/> YES	NO
Exhibit B - Safety General Requirements	<input checked="" type="radio"/> YES	NO
Exhibit C - Payment & Performance Bonds	<input checked="" type="radio"/> YES	NO
Exhibit F - Project Bid Schedule & Site Logistics Plan <i>*To be issued via Addendum*</i>	<input checked="" type="radio"/> YES	NO
Instruction to Bidders (ITB's) <i>*To be issued via Addendum*</i>	<input checked="" type="radio"/> YES	NO
Certified Payroll Reporting	<input checked="" type="radio"/> YES	NO
Skilled and Trained Workforce Reporting	<input checked="" type="radio"/> YES	NO

11. BEST-VALUE SELECTION: This bid will be awarded based on a **Best-Value Selection**. Subcontractors will be chosen based on their ability to provide a combination of quality, efficiency, expertise, and cost-effectiveness. Evaluation criteria may include, but not be limited to the following:

1. Executed MSA Unmodified
2. Cost
3. Schedule
4. Procurement
5. Manpower Availability
6. Project Approach
7. Project Team
8. EMR Rating
9. Similar Project Experience
10. Value-Engineering
11. Conformance to Project Requirements (i.e., Insurance, etc.)



California Middle School Campus Renewal

Sac City Unified School District

4/1/2024

The goal of the best-value selection process is to identify Subcontractors who can deliver a project that meets or exceeds expectations in terms of quality, efficiency, and overall value.

12. SCHEDULE: Confirm durations for your scope of work for the building below:

12.1. Construction Duration - Calendar Days or Weeks: 166 man days - 5 man crew - 33 days (base bid work)

12.2. Submittal/Shop Drawings/Samples Duration - Calendar Days or Weeks: 1 week

12.3. Long Lead Procurement Duration - Calendar Days or Weeks: 8-9 weeks

13. MISCELLANEOUS:

Provide Department of Industrial Relations (DIR) #: 1000002989

14. DIVERSITY PARTICIPATION: YES or NO (Circle One)

If no, please list any sub-tier Subcontractors included in your bid:

Name	Scope of Work	Value of Work	DGS Vendor #
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

15. SAFETY INDICATORS:

YEAR	SAFETY EXPERIENCE MODIFIER RATE (EMR)	OSHA RECORDABLE INJURY RATE
2019	0.85	2.2
2020	0.81	1.2
2021	0.75	0
2022	0.61	2.81
2023	0.58	0.63

16. SUBCONTRACT: We agree that if we are awarded the work on the basis of this proposal, we will enter into and execute a subcontract with S+B James Construction California, Inc.

FIRM: B.T. Mancini Co., Inc.

NAME (PRINT): Brad Brown

SIGNATURE: Brad Brown

TITLE: Sales Estimator

DATE: 04-04-2024

CONTRACTOR'S LICENSE NO.: 229210

CONTRACTOR'S LICENSE EXPIRATION DATE: 10-31-2024

END OF BID FORM



BID FORM

BID SUBMISSION: mattlangbehn@sbjames.com FROM: Prospectra
BID DATE: 4/10/2024 PHONE #:530-414-1094
BID TIME: 12:00 PM (PST) *NO BID EXTENSIONS* EMAIL:matthew.aboumrad@spectracf.com

All BIDS SHALL BE ATTENTION TO:

- Matt Langbehn (Estimator): 916-850-5243 | mattlangbehn@sbjames.com

The Bid Form for your work will be received and privately opened by S+B James Construction California, Inc. (SBJ) on the due date referenced above. Only Bid Forms submitted via BuildingConnected will be accepted. It is the responsibility of this Subcontractor to be certain that their Bid Form has been received by SBJ.

- 1. SCOPE OF WORK: Flooring
2. SPECIFICATION SECTIONS: 09 flooring and base
3. CONSTRUCTION START DATE: Q2 2024
4. ABILITY TO OBTAIN PAYMENT & PERFORMANCE BOND: YES or NO (Circle One)

BOND RATE: 1% (if required)

5. BASE BID: This Subcontractor proposes to furnish all labor, material, equipment, supervision, and all other costs necessary to perform the work indicated in accordance with the Instructions to Bidders and various other documents referenced therein. Please insert your Base Bid Breakdown per the Instruction to Bidders (ITB's) in the space(s) provided below, if applicable to your scope of work:

Table with 2 columns: Item description and Amount. Rows include Flooring Material ONLY (\$420,000), Flooring Labor (\$169,000), Epoxy (\$125,900), and an empty row.

TOTAL BASE BID: \$714,900

6. ALTERNATE BIDS: Provide Alternate Bid(s) for any requested and voluntary alternates. The amounts provided below shall include all costs and OH&P mark-up to perform the work listed:

Table with 2 columns: Description and Amount. Row 1: Underlayment Bld C (\$26,500). Rows 2 and 3 are empty.

6.4. _____ \$ _____

7. **UNIT COSTS:** The submitted Unit Costs shall be used for additive and or deductive change orders. **All labor, material, equipment, supervision, OH&P mark-up, and all other costs shall be included.**

DESCRIPTION	UNIT	UNIT COST
7.1.		
7.2.		
7.3.		
7.4.		
7.5.		

8. **HOURLY LABOR RATES:**

Labor rates shall include, but are not limited to, all costs for labor, burden, fringes, payroll taxes, working compensation, liability insurance, etc. In addition, the labor rates shall also include a percentage for small tools, pick-up trucks (*where applicable*), travel time, and cellular phone/radio. No additional OH&P mark-up shall be included in these hourly labor rates. Hourly labor rates shall be used in review of your Base Bid and will be used in the review of additive and deductive change orders.

Field Hourly Labor Rates

(Subcontractor to Fill in the Blanks in the Spaces Provided Below)

Position Classification <i>(i.e., Foreman, Journeyman, Apprentice, etc.)</i>	Regular	1-1/2 x Hour Overtime	2 x Hourly Double Time
<u>Foreman</u>	<u>135.68</u>	<u>179.85</u>	<u>218.55</u>
<u>Journeyman</u>	<u>128.80</u>	<u>172.44</u>	<u>211.36</u>
<u>Apprentice</u>	<u>115.20</u>	<u>164.78</u>	<u>198.74</u>
_____	_____	_____	_____
_____	_____	_____	_____

Fees & Mark-ups: Allowable mark-ups for **Overhead and Profit (OH&P)** for the items below will be as follows unless the Owner Contract stipulates otherwise. In the case of a conflict between the below and the Owner Contract, the lesser mark-up value will apply:

Max. Percentage Mark-Up for OH&P to be applied to Labor, Equipment and/or Materials **10%**
 Max. Percentage Mark-Up for OH&P to be applied to Sub-Tier Subcontractors **5%**

9. **SUBCONTRACTORS:** If any of the work is to be subcontracted to another firm, the item of work and Subcontractor shall be listed below for approval:

Item of Work	Subcontractor
9.1. <u>Flooring labor installation</u>	<u>Genesis Flooring</u>
9.2. <u>Epoxy</u>	<u>TFS</u>
9.3. _____	_____

9.4. _____

9.5. _____

10. ACKNOWLEDGEMENTS:

Please review all the documents listed below that were provided during the bid period of this project by circling “YES” this Subcontractor will have acknowledged they have received, read, understand, and agree to the following project documents without modifications:

2024.02.13 DSA Permit Drawings 02-121817	YES	NO
2024.02.13 Project Manual – DSA 02-121817	YES	NO
Project Manual – DSA 02-121817 Appendix 01 Hazardous Materials Survey Final Report 2023.03.07	YES	NO
Project Manual – DSA 02-121817 Appendix 02 Hazardous Materials Survey Final Report 2023.03.24	YES	NO
SBJ Master Subcontract Agreement <i>*UNMODIFIED execution required as part of Best Value Selection*</i>	YES	NO
Exhibit A - Insurance Requirements	YES	NO
Exhibit B - Safety General Requirements	YES	NO
Exhibit C - Payment & Performance Bonds	YES	NO
Exhibit F - Project Bid Schedule & Site Logistics Plan <i>*To be issued via Addendum*</i>	YES	NO
Instruction to Bidders (ITB's) <i>*To be issued via Addendum*</i>	YES	NO
Certified Payroll Reporting	YES	NO
Skilled and Trained Workforce Reporting	YES	NO

11. BEST-VALUE SELECTION: This bid will be awarded based on a **Best-Value Selection**. Subcontractors will be chosen based on their ability to provide a combination of quality, efficiency, expertise, and cost-effectiveness. Evaluation criteria may include, but not be limited to the following:

1. Executed MSA Unmodified
2. Cost
3. Schedule
4. Procurement
5. Manpower Availability
6. Project Approach
7. Project Team
8. EMR Rating
9. Similar Project Experience
10. Value-Engineering
11. Conformance to Project Requirements (i.e., Insurance, etc.)

The goal of the best-value selection process is to identify Subcontractors who can deliver a project that meets or exceeds expectations in terms of quality, efficiency, and overall value.

12. **SCHEDULE:** Confirm durations for your scope of work for the building below:

12.1. Construction Duration - Calendar Days or Weeks: **8** w o r k i n g d a y s _____

12.2. Submittal/Shop Drawings/Samples Duration - Calendar Days or Weeks: **5** d a y s f r o m L O I _____

12.3. Long Lead Procurement Duration - Calendar Days or Weeks: **6** w e e k s _____

13. **MISCELLANEOUS:**

Provide Department of Industrial Relations (DIR) #: 1000002810 _____

14. **DIVERSITY PARTICIPATION:** YES or **NO** (Circle One)

If no, please list any sub-tier Subcontractors included in your bid:

Name	Scope of Work	Value of Work	DGS Vendor #
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

15. **SAFETY INDICATORS:**

YEAR	SAFETY EXPERIENCE MODIFIER RATE (EMR)	OSHA RECORDABLE INJURY RATE
2019		
2020		
2021	.6	
2022	.65	
2023	.57	

16. **SUBCONTRACT:** We agree that if we are awarded the work on the basis of this proposal, we will enter into and execute a subcontract with S+B James Construction California, Inc.

FIRM: P r o s p e c t r a _____

NAME (PRINT): Matt Aboumrad _____

SIGNATURE: Matt Aboumrad _____

TITLE: Account Executive _____

DATE: 4/8/2024 _____

CONTRACTOR'S LICENSE NO.: #740392 _____

CONTRACTOR'S LICENSE EXPIRATION DATE: 1000002810 _____

END OF BID FORM

ANDERSON COMMERCIAL FLOORING

SINCE 1954

1501 Silica Avenue, Sacramento CA 95815
 Phone: (916) 929-4283 Fax: (916) 929-4896
 Contractor's License: C15 242102
 DIR: 1000002246

PROPOSAL AND ACCEPTANCE

Date: 4/3/24

Submitted To: Matt Langbehn	Job Name: California Middle School Campus
Contractor: S+B James Construction	Job Address: 1600 Vallejo Way
Contractor Address: -	Job City: Sacramento, CA 95818
Contractor City: -	Phone/Email: submitted in Building Connected
Specifications Included in this Bid: 096500, 096513 & 096800	Addenda Noted: 3

We hereby submit specifications and estimates for:

Furnish and install Tarkett ID Latitude vinyl plank, IQ Granite sheet vinyl with welded seams, Tarkett/Tandus sheet carpet and standard 4" rubber cove base with job formed corners. Pricing includes self-performed concrete moisture testing and 120 hours of OT. Note Add Alternates listed below.

See attached Scope Plan(s) for work covered in this Bid.

Total Price \$ 648,970

Add Alt #1: use pre-formed base corners in place of job-formed, ADD: \$ 19,269

Add Alt #2: provide independent moisture testing in place of self-performed, ADD: \$ 28,000

NO BID FORM RECEIVED

ard, ADD: \$5.40/sf

g C, ADD: \$4.60/sf

Add Alt #3: perform initial cleaning on resient flooring, ADD: \$ 21,875

Add Alt #6: Ramboard protection of flooring, ADD: \$0.80/sf

NOTE: All Pricing is based on regular day time shift hours (Monday-Friday).

Price includes one: half (1/2) hour of standard floor prep per (8) hour shift. Standard floor prep is the filling of minor cracks and voids, all other floor prep is deemed excessive and is not covered in this price.

Excludes:

<input checked="" type="checkbox"/> Removal of Flooring & Adhesive	<input checked="" type="checkbox"/> Moving Furniture and Office Equipment	<input checked="" type="checkbox"/> Abatement
<input checked="" type="checkbox"/> Removal of Existing Floor Prep	<input type="checkbox"/> Cleaning, sealing and waxing	<input checked="" type="checkbox"/> Pre-Formed Base Corners and Ends
<input checked="" type="checkbox"/> Excessive floor prep	<input checked="" type="checkbox"/> Cutting/alterations of doors	<input checked="" type="checkbox"/> Bond Fees
<input checked="" type="checkbox"/> Moisture mitigation	<input checked="" type="checkbox"/> Independent Moisture Testing	<input checked="" type="checkbox"/> Chipping & Grinding
<input checked="" type="checkbox"/> Floor protection	<input checked="" type="checkbox"/> Pulling and/or resetting toilets	<input checked="" type="checkbox"/> Mock-ups
<input checked="" type="checkbox"/> Containment	<input checked="" type="checkbox"/> Multiple Phases	<input checked="" type="checkbox"/> DVBE Participation

Total price to furnish material and labor in accordance with the above:

\$ 648,970

This proposal may be withdrawn by us if not accepted within 30 days.

Payment to be made as follows:

NET 30

SIGNATURE: _____

SIGNED BY: Steve Christophe

Steve.Christophe@andersoncf.com

Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and hereby accepted. You are authorized to do the work as specified.

SIGNATURE: _____

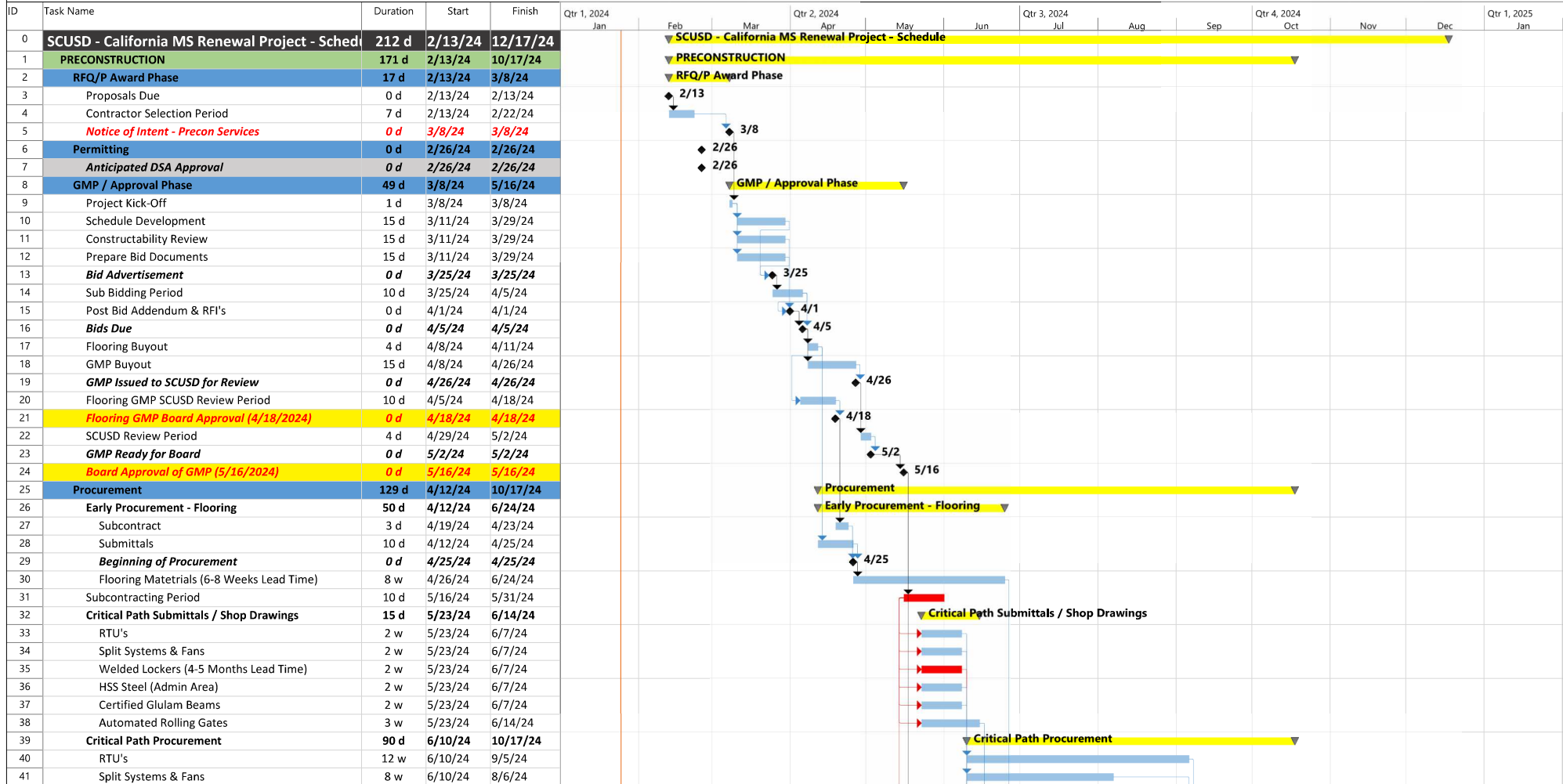
SIGNED BY: _____



Sacramento City Unified School District

California MS Campus Renewal

Preliminary GMP Schedule 4/9/2024



Project: SCUSD - California MS Renewal Project - Schedule
Date: 4/9/24

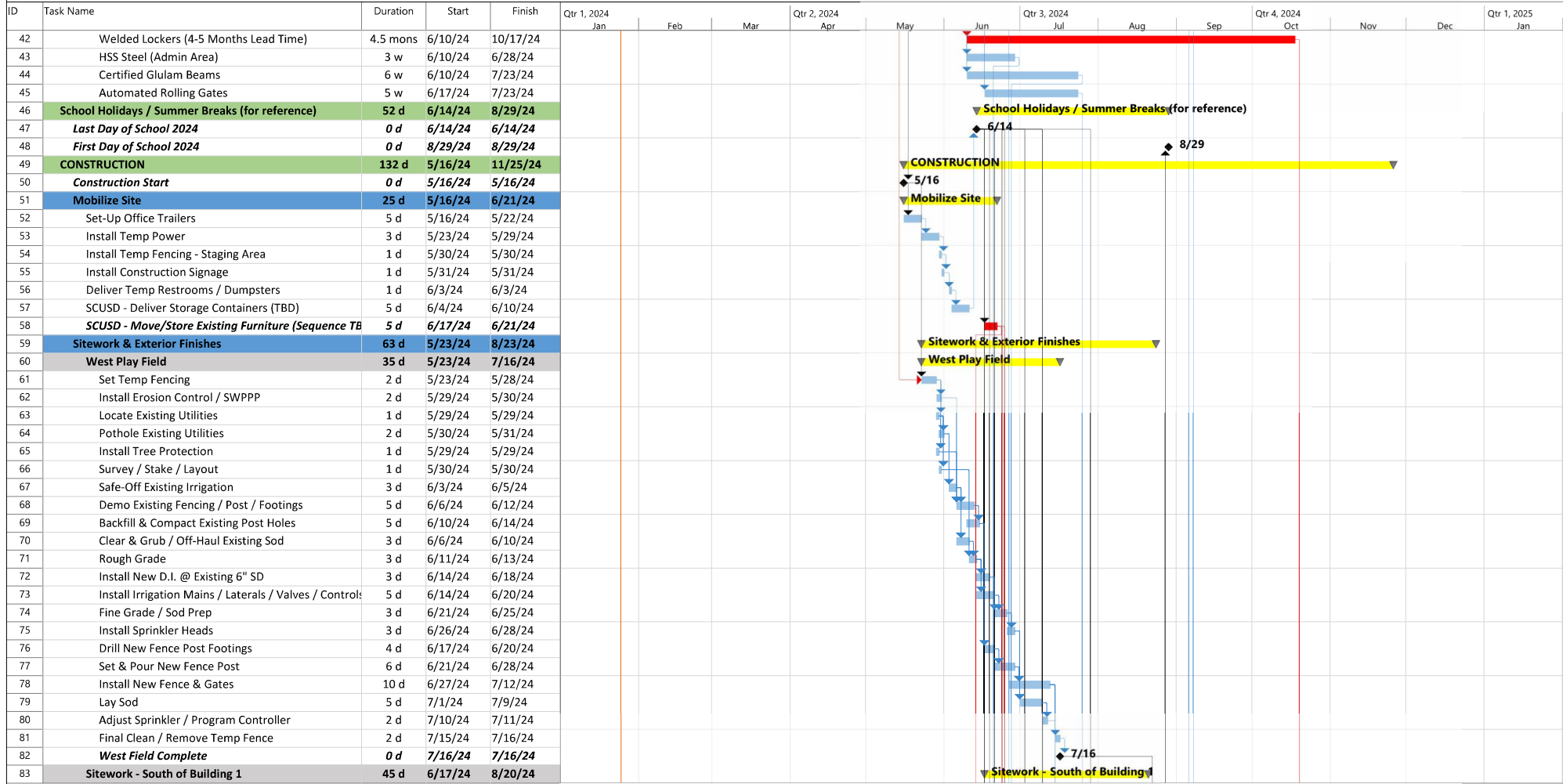
Task █ Milestone ◆ Summary ▾ Critical █ Baseline ▬ Baseline Summary ▬ Progress █



Sacramento City Unified School District

California MS Campus Renewal

Preliminary GMP Schedule 4/9/2024



Project: SCUSD - California MS Renewal Project - Schedule
Date: 4/9/24

Task █ Milestone ◆ Summary █ Critical █ Baseline █ Baseline Summary █ Progress █



Sacramento City Unified School District

California MS Campus Renewal

Preliminary GMP Schedule 4/9/2024



ID	Task Name	Duration	Start	Finish	Qtr 1, 2024			Qtr 2, 2024			Qtr 3, 2024			Qtr 4, 2024			Qtr 1, 2025	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
84	Install Temp Fencing & Gates for Summer Phase	1 d	6/17/24	6/17/24														
85	Locate Existing UG Utilities	1 d	6/18/24	6/18/24														
86	Pothole Existing UG Utilites / Confirm POC's & Inve	2 d	6/19/24	6/20/24														
87	Layout Demo	1 d	6/21/24	6/21/24														
88	Sawcut AC / Concrete Paving	2 d	6/24/24	6/25/24														
89	Demo & Off-Haul Existing Shed / AC / Concrete	5 d	6/26/24	7/2/24														
90	Demo & Remove Existing SD & SS Piping	4 d	7/3/24	7/10/24														
91	Excavate & Install New Sanitary Sewer	4 d	7/11/24	7/16/24														
92	Excavate & Install New Storm Drain	4 d	7/17/24	7/22/24														
93	UG Utility Inspections	0 d	7/22/24	7/22/24														
94	Backfill & Compact Trenches	2 d	7/23/24	7/24/24														
95	Rough Grade & Compact for Concrete & AC Surface	2 d	7/25/24	7/26/24														
96	Install Geogrid	2 d	7/29/24	7/30/24														
97	Set & Pour Trench Drain	2 d	7/31/24	8/1/24														
98	Install Aggregate Base	3 d	8/2/24	8/6/24														
99	Set Forms & Rebar for Concrete	2 d	8/7/24	8/8/24														
100	Place & Finish Concrete	1 d	8/9/24	8/9/24														
101	Install Paving	1 d	8/12/24	8/12/24														
102	Clean & Prep Existing Paving	2 d	8/13/24	8/14/24														
103	Seal Coat & Strip	3 d	8/15/24	8/19/24														
104	Final Clean & Remove Temp Fence Summer Phase	1 d	8/20/24	8/20/24														
105	Sitework - South of Building 1 Complete	0 d	8/20/24	8/20/24														
106	Sitework - Main Courtyard	32 d	6/17/24	8/1/24														
107	Locate Existing UG Utilities	1 d	6/17/24	6/17/24														
108	Safe-Off Existing Irrigation	1 d	6/18/24	6/18/24														
109	Clear & Grub	2 d	6/19/24	6/20/24														
110	Install Area Drains & SD Piping	2 d	6/21/24	6/24/24														
111	Install Irrigation Sleeves	1 d	6/25/24	6/25/24														
112	Rough Grade	1 d	6/26/24	6/26/24														
113	Install New Irrigation	3 d	6/27/24	7/1/24														
114	Excavate / Form / Pour Mow Strips	3 d	7/2/24	7/8/24														
115	Strip Forms & Backfill	1 d	7/9/24	7/9/24														
116	Install New Irrigation, Valves & Sprinklers	3 d	7/10/24	7/12/24														
117	Fine Grade / Sod Prep	2 d	7/15/24	7/16/24														
118	Set Landscape Boulders	3 d	7/17/24	7/19/24														
119	Install Decomposed Granite	2 d	7/22/24	7/23/24														
120	Install Plants, Groundcover & Mulch	4 d	7/24/24	7/29/24														
121	Hydroseed	1 d	7/30/24	7/30/24														
122	Adjust Sprinkler System	1 d	7/31/24	7/31/24														
123	Final Clean Courtyard	1 d	8/1/24	8/1/24														
124	Sitework - Main Courtyard Complete	0 d	8/1/24	8/1/24														
125	Sitework - Remaining Campus	48 d	6/17/24	8/23/24														

Project: SCUSD - California MS Renewal Project - Schedule Date: 4/9/24

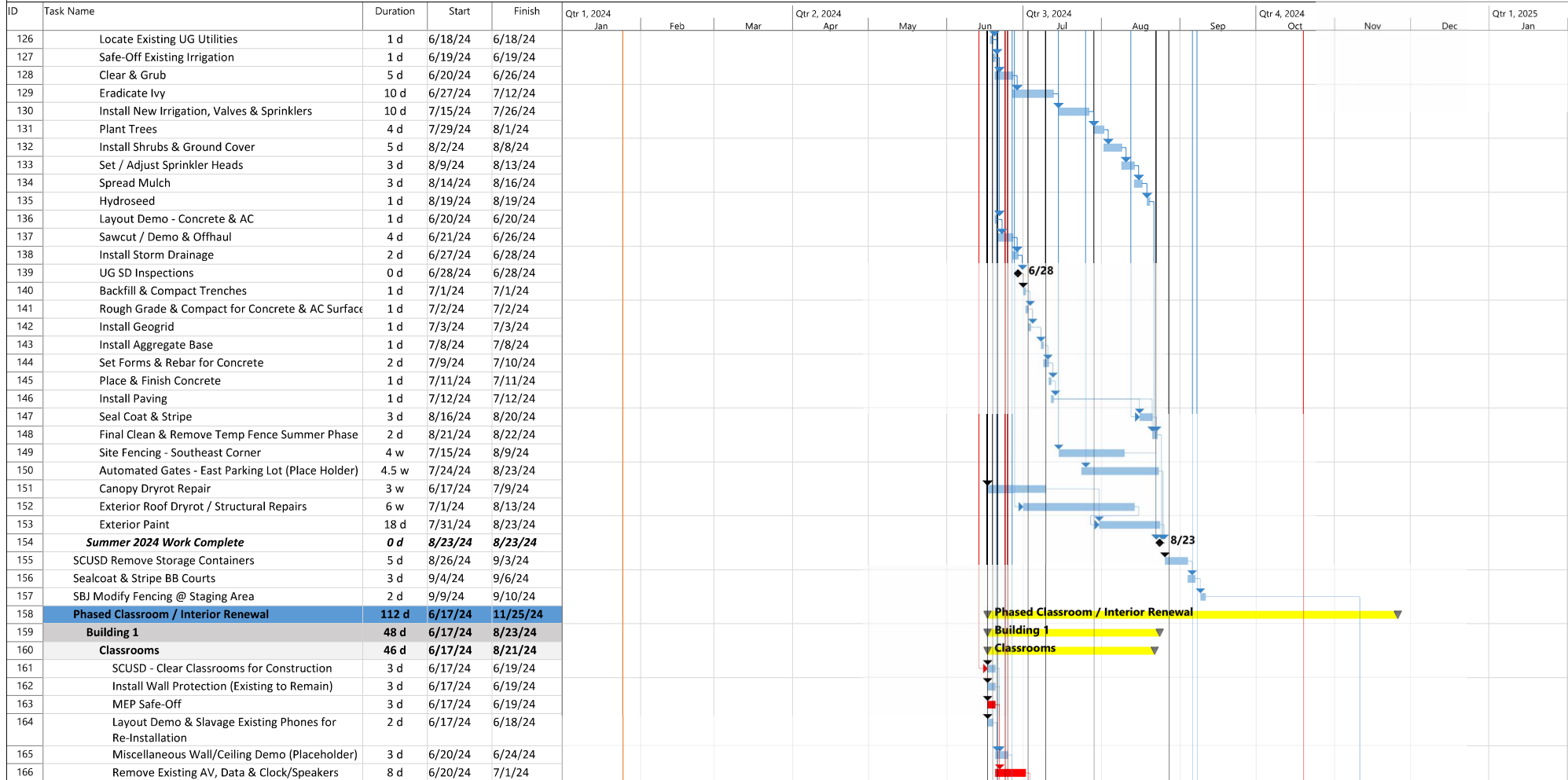
Legend: Task (Blue bar), Milestone (Diamond), Summary (Yellow bar), Critical (Red bar), Baseline (Grey bar), Baseline Summary (Grey bar), Progress (Dark Blue bar)



Sacramento City Unified School District

California MS Campus Renewal

Preliminary GMP Schedule 4/9/2024



Project: SCUSD - California MS Renewal Project - Schedule
Date: 4/9/24

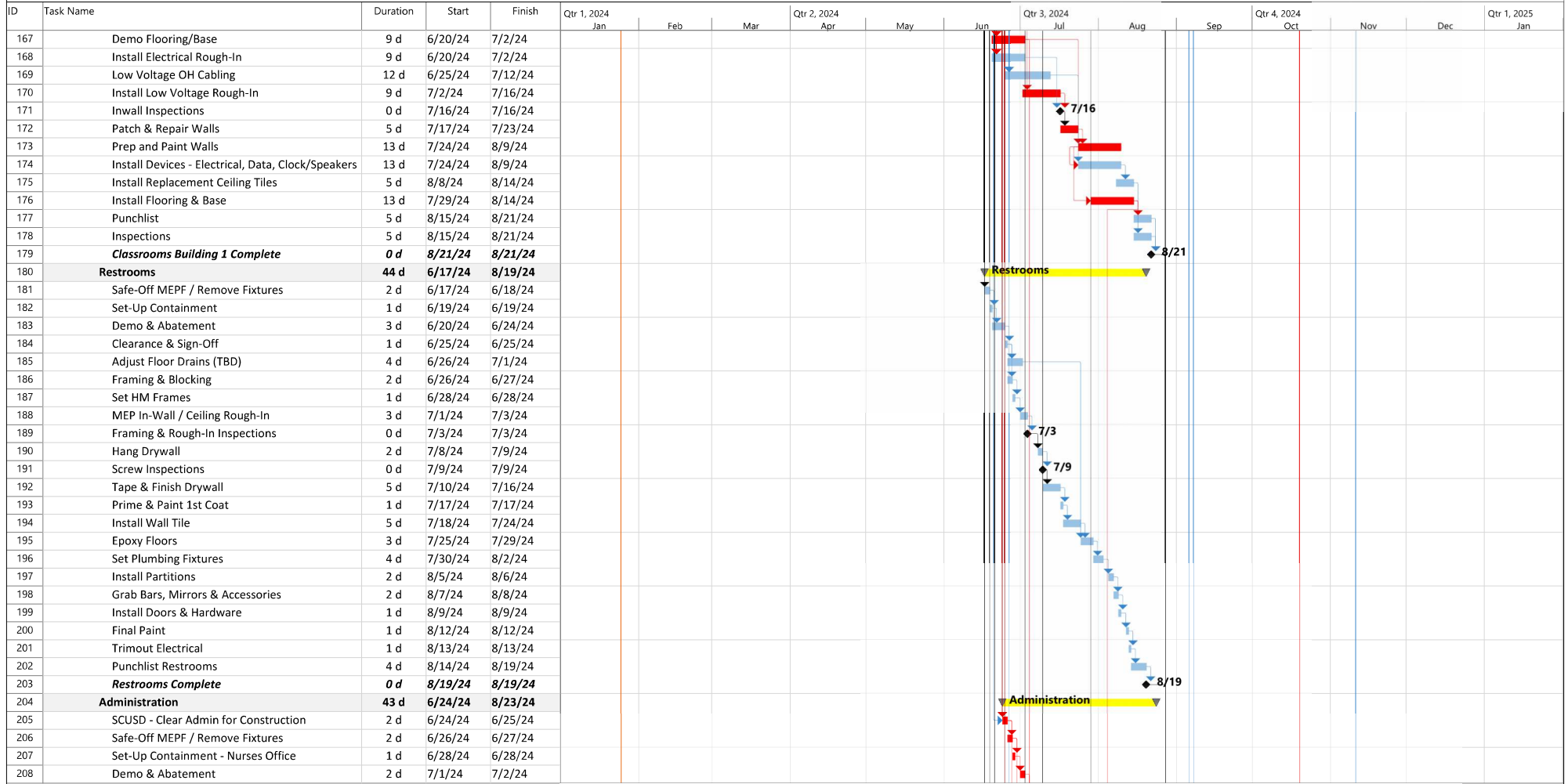
Task █ Milestone ◆ Summary █ Critical █ Baseline █ Baseline Summary █ Progress █



Sacramento City Unified School District

California MS Campus Renewal

Preliminary GMP Schedule 4/9/2024



Project: SCUSD - California MS Renewal Project - Schedule
Date: 4/9/24

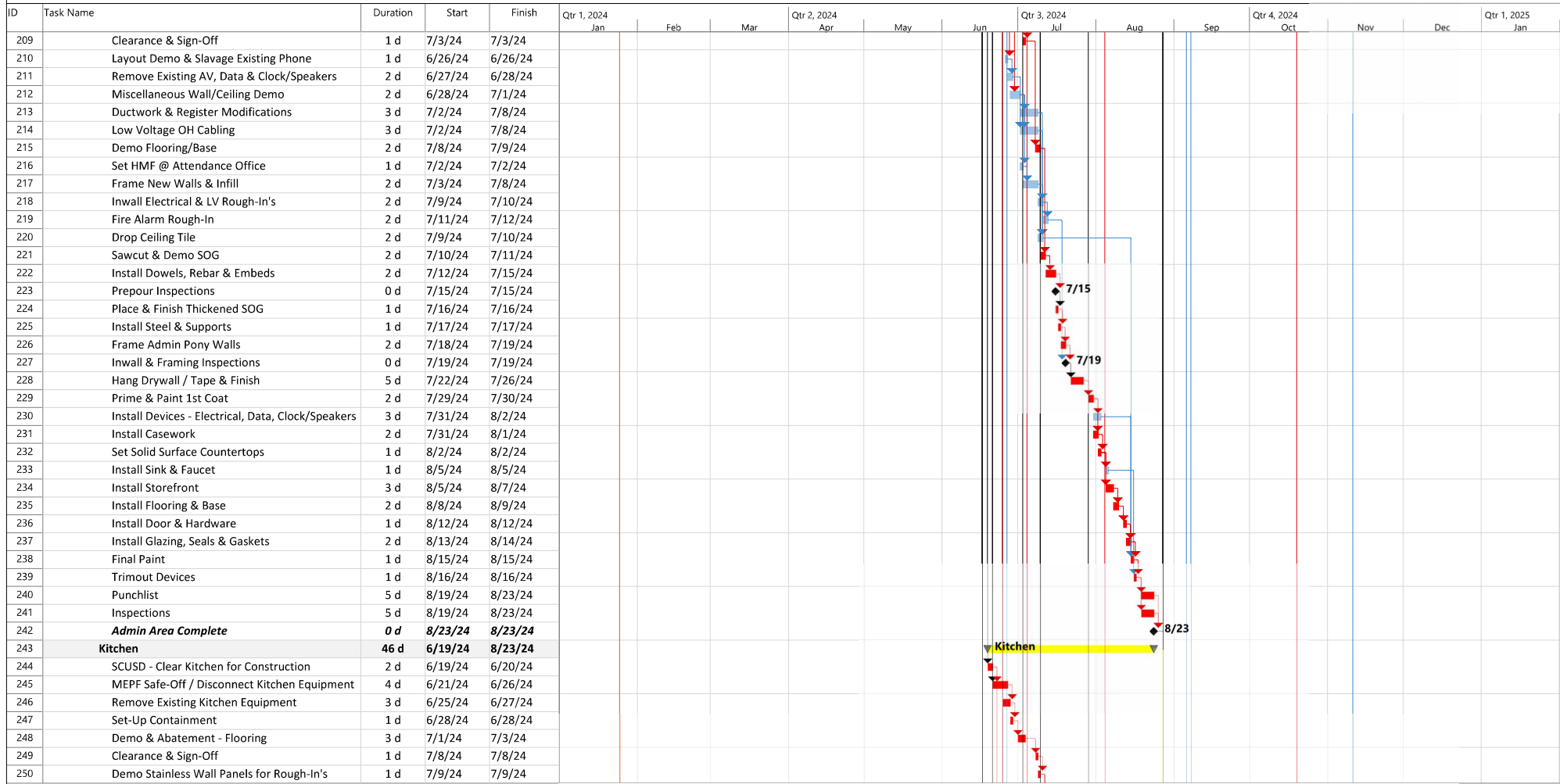




Sacramento City Unified School District

California MS Campus Renewal

Preliminary GMP Schedule 4/9/2024



Project: SCUSD - California MS Renewal Project - Schedule
Date: 4/9/24

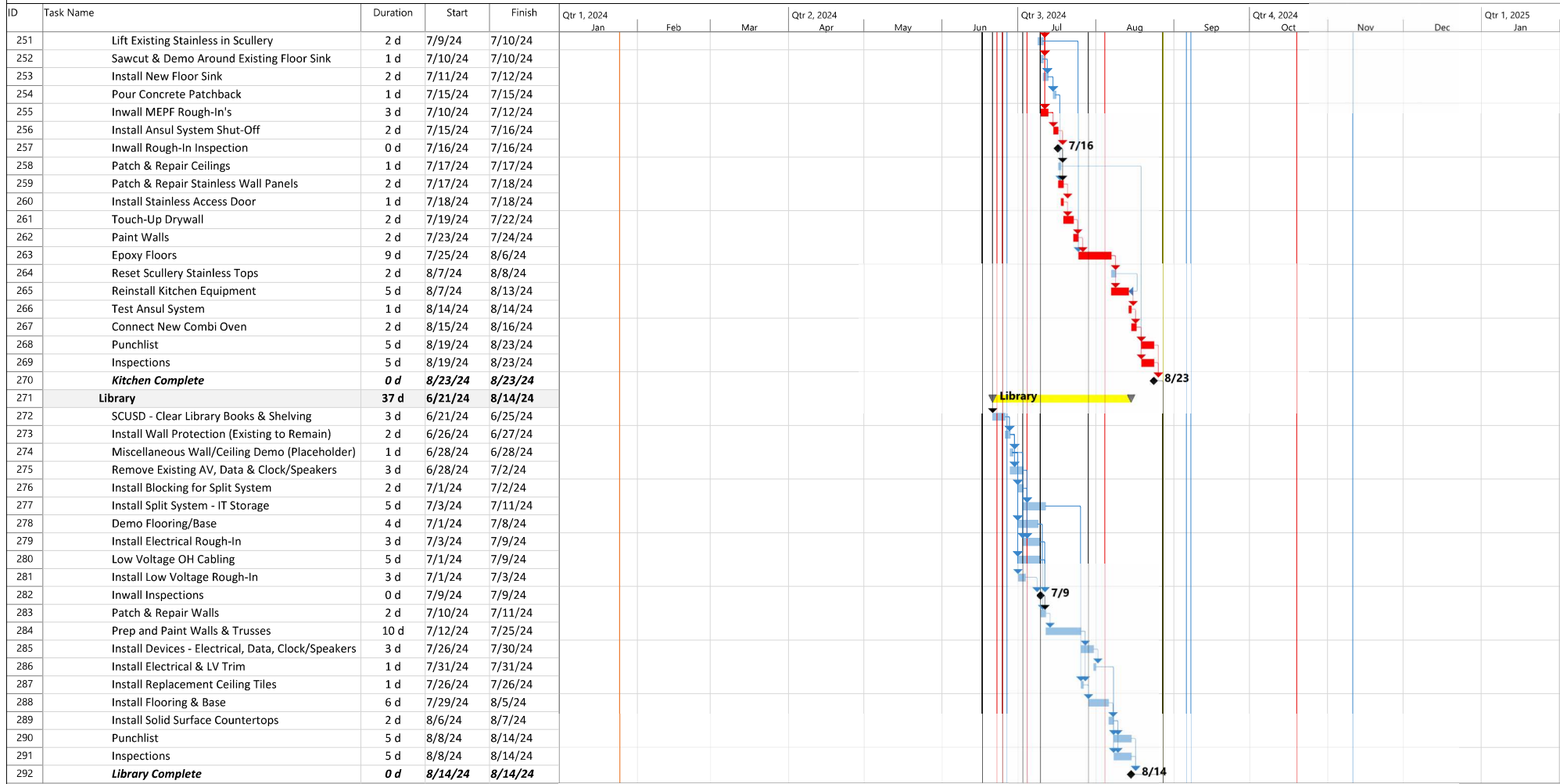




Sacramento City Unified School District

California MS Campus Renewal

Preliminary GMP Schedule 4/9/2024



Project: SCUSD - California MS Renewal Project - Schedule
Date: 4/9/24





Sacramento City Unified School District

California MS Campus Renewal

Preliminary GMP Schedule 4/9/2024



ID	Task Name	Duration	Start	Finish	Qtr 1, 2024			Qtr 2, 2024			Qtr 3, 2024			Qtr 4, 2024			Qtr 1, 2025
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
293	Cafeteria / Stage / Music Area	44 d	6/21/24	8/23/24													
294	SCUSD - Clear Area for Construction	3 d	6/21/24	6/25/24													
295	MEP Safe-Off	3 d	6/26/24	6/28/24													
296	Set-Up Containment	2 d	6/27/24	6/28/24													
297	Demo & Abatement of Existing Flooring	5 d	7/1/24	7/9/24													
298	Clearance & Sign-Off	1 d	7/10/24	7/10/24													
299	Layout Demo & Slavage Existing Phones for Re-Installation	1 d	7/10/24	7/10/24													
300	Miscellaneous Wall/Ceiling Demo (Placeholder)	2 d	7/11/24	7/12/24													
301	Remove Existing AV, Data & Clock/Speakers	3 d	7/11/24	7/15/24													
302	Install Electrical Rough-In	5 d	7/16/24	7/22/24													
303	Low Voltage OH Cabling	5 d	7/16/24	7/22/24													
304	Install Low Voltage Rough-In	4 d	7/23/24	7/26/24													
305	Inwall Inspections	0 d	7/26/24	7/26/24													
306	Patch & Repair Walls	2 d	7/29/24	7/30/24													
307	Prep and Paint Walls	9 d	7/25/24	8/6/24													
308	Install Devices - Electrical, Data, Clock/Speakers	4 d	8/7/24	8/12/24													
309	Install Replacement Ceiling Tiles	3 d	8/7/24	8/9/24													
310	Install Flooring & Base	10 d	8/5/24	8/16/24													
311	Punchlist	5 d	8/19/24	8/23/24													
312	Inspections	5 d	8/19/24	8/23/24													
313	Cafeteria / Stage / Music Area Complete	0 d	8/23/24	8/23/24													
314	Hallway / Counseling	36 d	7/3/24	8/23/24													
315	Install Wall Protection (Existing to Remain)	3 d	7/3/24	7/9/24													
316	MEP Safe-Off	2 d	7/10/24	7/11/24													
317	Layout Demo & Slavage Existing Phones for Re-Installation	1 d	7/10/24	7/10/24													
318	Miscellaneous Wall/Ceiling Demo (Placeholder)	2 d	7/11/24	7/12/24													
319	Remove Existing AV, Data & Clock/Speakers	5 d	7/12/24	7/18/24													
320	Demo Flooring/Base	4 d	7/12/24	7/17/24													
321	Install Electrical Rough-In	4 d	7/12/24	7/17/24													
322	Low Voltage OH Cabling	6 d	7/15/24	7/22/24													
323	Install Low Voltage Rough-In	4 d	7/19/24	7/24/24													
324	Inwall Inspections	0 d	7/24/24	7/24/24													
325	Patch & Repair Walls	2 d	7/25/24	7/26/24													
326	Prep and Paint Walls	5 d	7/29/24	8/2/24													
327	Install Devices - Electrical, Data, Clock/Speakers	4 d	7/29/24	8/1/24													
328	Install Replacement Ceiling Tiles	3 d	7/31/24	8/2/24													
329	Casework Modifications / Solid Surface Countert	3 d	8/5/24	8/7/24													
330	Install Flooring & Base	9 d	8/8/24	8/20/24													
331	Punchlist	3 d	8/21/24	8/23/24													
332	Inspections	3 d	8/21/24	8/23/24													

Project: SCUSD - California MS Renewal Project - Schedule
Date: 4/9/24

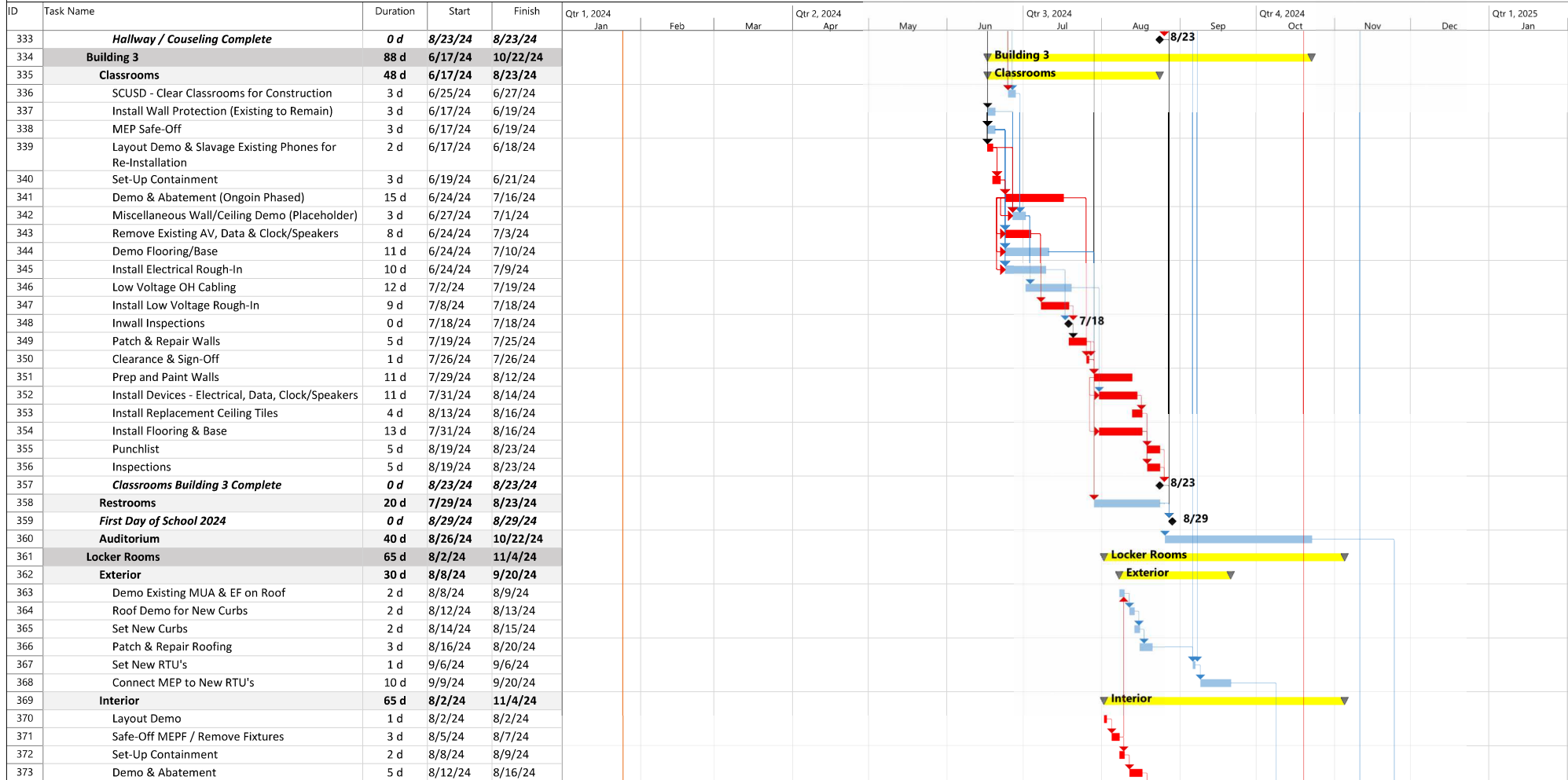
Task █ Milestone ◆ Summary █ Critical █ Baseline █ Baseline Summary █ Progress █



Sacramento City Unified School District

California MS Campus Renewal

Preliminary GMP Schedule 4/9/2024



Project: SCUSD - California MS Renewal Project - Schedule
Date: 4/9/24

Task █ Milestone ◆ Summary █ Critical █ Baseline █ Baseline Summary █ Progress █

ATTACHMENT 01

ATTACHMENT 3

SCHEDULE OF LEASE PAYMENTS

Amortization Schedule

Loan Amount: \$ 200,000
Interest: 1.00% Annual
Term in Months 12.00
Payment Frequency Monthly

<u>Payment #</u>	<u>Total Payment</u>	<u>Principal Payment</u>	<u>Interest Payment</u>	<u>Balance</u>
1	\$168	\$166	\$2	\$1,834
2	\$168	\$166	\$2	\$1,668
3	\$168	\$166	\$1	\$1,502
4	\$168	\$166	\$1	\$1,336
5	\$168	\$166	\$1	\$1,169
6	\$168	\$166	\$1	\$1,002
7	\$168	\$166	\$1	\$836
8	\$168	\$166	\$1	\$669
9	\$168	\$166	\$1	\$502
10	\$168	\$166	\$0	\$335
11	\$168	\$166	\$0	\$167
12	\$168	\$166	\$0	\$0

Totals