



**Chula Vista Elementary School District  
Independent Citizens Oversight Committee  
(Proposition E and Measure VV)**

**Bid Results and Estimated Costs for  
Summer 2019 Modernization at  
Sunnyside Elementary School**

**March 13, 2019**



**2019 Sunnyside Elementary School  
Summer Modernization Timeline**

ACTIVITY	DATE
Bidding Advertisement Commenced	December 21, 2018
Bid Opening	January 29, 2019
Board Approval, Bid Package Nos. 1-2, 4, 6-7, and 9-14, and Rejection of Bid Package Nos. 3, 5 and 8	February 13, 2019
Bid Opening of Rebid Bid Package Nos. 3,5, and 8	March 7, 2019
Anticipated Board Approval Bid Package Nos. 3, 5 and 8	April 17, 2019
Last Day of School	June 5, 2019
Construction Starts	June 6, 2019
Construction Complete	August 30, 2019
Students Return	September 3, 2019



### Bid Packages for Sunnyside Elementary School 2019 Summer Modernization

Bid Package	Description of Work
1	Demolition & Hazmat
2	Asphalt & Paving
3	Concrete
4	Landscape & Irrigation
5	Rough Carpentry
6	Finish Carpentry
7	Roofing & Sheet Metal
8	Flooring
9	Glass & Glazing
10	Finishes
11	Specialties
12	HVAC & Controls
13	Plumbing
14	Electrical

### Construction Bid Packages Summary

Bid Pkg #	Description	Scope of Work
1	Demolition & Hazardous Abatement	<ul style="list-style-type: none"> <li>• Selective demolition of existing buildings and hardscape</li> <li>• Complete demolition of some structures</li> <li>• Removal of hazardous materials</li> </ul>
2	Asphalt, Paving & Striping	<ul style="list-style-type: none"> <li>• Earthwork for asphalt</li> <li>• Asphalt overlays</li> <li>• New Asphalt</li> <li>• Pavement markings</li> <li>• Parking signage</li> <li>• Parking wheel stops</li> </ul>

## Construction Bid Packages Summary

Bid Pkg #	Description	Scope of Work
3	Concrete (Grading, CMU, Site Furnishings, Structural Steel, Miscellaneous Metals, & Fencing)	<ul style="list-style-type: none"> <li>• Structural reinforcement of concrete</li> <li>• Concrete hardscape</li> <li>• Concrete patching</li> <li>• Masonry</li> <li>• New walkway steel columns</li> <li>• New steel shade canopy</li> <li>• Ornamental steel fencing</li> <li>• Chain link fencing</li> <li>• ADA handrails</li> </ul>
4	Landscape & Irrigation	<ul style="list-style-type: none"> <li>• New Landscaping</li> <li>• Tree removal and replacement</li> <li>• Irrigation</li> </ul>

## Construction Bid Packages Summary

Bid Pkg #	Description	Scope of Work
5	Rough Carpentry	<ul style="list-style-type: none"> <li>• Structural wood framing</li> <li>• New building additions</li> <li>• Window framing</li> <li>• Dry rot replacement</li> </ul>
6	Finish Carpentry	<ul style="list-style-type: none"> <li>• New administration casework and counters</li> <li>• Replacement of the stage wood facades</li> </ul>
7	Roofing & Sheet Metal	<ul style="list-style-type: none"> <li>• Roofing and sheet metal for the new structures</li> <li>• Installation of roofing systems at existing building</li> </ul>

## Construction Bid Packages Summary

Bid Pkg #	Description	Scope of Work
8	Flooring	<ul style="list-style-type: none"> <li>• Carpet</li> <li>• Ceramic tile</li> <li>• Wood flooring</li> </ul>
9	Glazing, Windows & Storefront	<ul style="list-style-type: none"> <li>• Replacement of all wood frame windows with new aluminum windows</li> <li>• Installation of windows within newly constructed walls and doors</li> </ul>

## Construction Bid Packages Summary

Bid Pkg #	Description	Scope of Work
10	Finishes	<ul style="list-style-type: none"> <li>• Drywall</li> <li>• Insulation</li> <li>• Plaster patching</li> <li>• New plaster finish for existing buildings</li> <li>• Fabric wrapped tack surfaces</li> <li>• Acoustic ceiling</li> <li>• Final cleaning</li> <li>• Doors and frames replacements</li> <li>• New code-compliant hardware at all openings</li> </ul>

## Construction Bid Packages Summary

Bid Pkg #	Description	Scope of Work
11	Specialties	<ul style="list-style-type: none"> <li>• Marker boards</li> <li>• Playground equipment</li> <li>• Playground safety surfacing</li> <li>• Toilet compartments and accessories</li> <li>• Curtains and tracks</li> <li>• Stage curtains</li> <li>• Building signage</li> <li>• Window coverings</li> <li>• Fire extinguishers</li> <li>• Folding tables</li> </ul>

## Construction Bid Packages Summary

Bid Pkg #	Description	Scope of Work
12	Heating, Ventilation and Air Conditioning and Controls	<ul style="list-style-type: none"> <li>• New air conditioning/heating systems</li> <li>• Roof top AC units</li> <li>• Split AC units</li> <li>• Ductwork</li> <li>• Refrigerant piping</li> <li>• HVAC digital control system</li> </ul>
13	Plumbing and Underground Utilities	<ul style="list-style-type: none"> <li>• Water, sewer, storm drain, and gas piping for the site distribution and within the buildings</li> <li>• Replacement of plumbing fixtures</li> <li>• New plumbing fixtures</li> <li>• New Fire hydrant, piping, backflow preventers</li> </ul>

## Construction Bid Packages Summary

Bid Pkg #	Description	Scope of Work
14	Electrical and Low Voltage	<ul style="list-style-type: none"> <li>• Electrical distribution system for the campus and buildings</li> <li>• New interior wiring for lighting and receptacles</li> <li>• New fire alarm and intrusion protection systems</li> <li>• New clock, paging, coax, data, and optical cabling and equipment</li> <li>• New audio visual systems</li> </ul>



### Bid Results January 29, 2019 2019 Summer Modernization at Sunnyside Elementary School

Bid Package	Description of Work	Number of Bids	Low Bid + Allowance / Unit Pricing	Engineer's Estimate + Allowance / Unit Pricing	Over/(Under) Engineer's Estimate	% Over / (Under) Estimate
1	Demolition & Hazmat	2	\$1,205,000	\$1,060,638	\$144,362	14%
2	Asphalt & Paving	2	\$845,110	\$835,223	\$9,887	1%
3	Concrete *	2	\$1,555,600	\$1,197,763	\$357,837	30%
4	Landscape & Irrigation	4	\$583,327	\$547,759	\$35,568	6%
5	Rough Carpentry *	1	\$734,931	\$401,886	\$333,045	83%
6	Finish Carpentry	4	\$129,140	\$87,576	\$41,564	47%
7	Roofing & Sheet Metal	6	\$544,444	\$345,044	\$199,400	58%
8	Flooring *	2	\$567,875	\$297,029	\$270,846	91%
9	Glass & Glazing	3	\$369,689	\$318,214	\$51,475	16%
10	Finishes	1**	\$2,547,940	\$2,114,801	\$433,139	20%
11	Specialties					
12	HVAC & Controls	4	\$860,150	\$1,000,807	(\$140,657)	(14%)
13	Plumbing	3	\$1,326,500	\$1,363,753	(\$37,253)	(3%)
14	Electrical	3	\$1,754,000	\$2,119,046	(\$365,046)	(17%)
<b>TOTAL</b>			<b>\$ 13,023,706</b>	<b>\$11,689,539</b>	<b>\$1,334,167</b>	<b>11%</b>

\* Bid Packages 3, 5, and 8 were rebid on March 7, 2019.

\*\* Bid Packages 10 and 11 received 2 bids each. 1 bid package was received which combined 10 and 11.



**Re-Bid Results of Packages Nos. 3, 5, and 8 on March 7, 2019**  
**2019 Summer Modernization at Sunnyside Elementary School**  
 (Based on Apparent Low Bid and Pending April 17 Board Approval of Bid Packages Nos. 3,5, and 8)

Bid Package	Description of Work	Number of Bids	Low Bid + Allowance	Engineer's Estimate + Allowance	Over/(Under) Engineers Estimate	% Over / (Under) Estimate	Amount Over/ (Under) 1/29/19 Bid	% Over/ (Under) 1/29/19 Bid
3	Concrete	2	\$1,662,774	\$1,197,763	\$465,011	39%	\$107,174	7%
5	Rough Carpentry	4	\$540,000	\$401,886	\$138,114	34%	(\$194,931)	(27%)
8	Flooring	2	\$457,655	\$297,029	\$160,626	54%	(\$110,220)	(19%)
<b>TOTAL</b>			\$2,660,429	\$1,896,678	\$763,751	40%	(\$197,977)	(7%)



**Construction Cost Alternates 1-3**  
**Summer 2019 Modernization Project at**  
**Sunnyside Elementary School**

Bid Package	Description of Work	Contractor	ALT. 1 - RELOCATION OF 700 RELO CLASSROOM BLDGS	ALT. 2 - EXTENSION OF EXISTING PARKING LOT	ALT. 3 - KITCHEN HVAC IMPROVEMENTS	Total
1	Demolition & Hazmat	T3 Contractors Corp	\$16,000	\$1,000	\$2,500	\$19,500
2	Asphalt & Paving	RAP Engineering, Inc.		\$351,128		\$351,128
3	Concrete	MVC Enterprises, Inc.	\$165,000	\$220,457	-	\$385,457
4	Landscape & Irrigation	Marina Landscape, Inc.	\$54,550			\$54,550
5	Rough Carpentry*	Cuyamaca Construction, Inc.	-	-	\$1,000	\$1,000
6	Finish Carpentry	K&Z Cabinets				-
7	Roofing & Sheet Metal	Preman Roofing				-
8	Flooring	A&S Flooring				-
9	Glass & Glazing*	Sun Pacific				-
10	Finishes	Brady Company				
11	Specialties		\$112,735		\$3,825	\$116,560
12	HVAC & Controls	Able Heating & Air Conditioning			\$9,107	\$9,107
13	Plumbing	Strelic Plumbing Inc., dba Advance Plumbing Co.	\$72,000	\$14,000		\$86,000
14	Electrical	Southland Electric Inc.	\$46,000	\$15,000	\$4,000	\$65,000
<b>TOTAL</b>			<b>\$466,285</b>	<b>\$601,585</b>	<b>\$20,432</b>	<b>\$1,088,302</b>



**Re-Bid Results of Packages Nos. 3, 5, and 8 on March 7, 2019  
2019 Summer Modernization at Sunnyside Elementary School  
(Including Alternates)**

(Based on Apparent Low Bid and Pending April 17 Board Approval of Bid Packages Nos. 3, 5, and 8)

Bid Package	Description of Work	Number of Bids	Low Bid + Allowance + Alternates (3/7/19)	Low Bid + Allowance + Alternates (1/29/19)	Over/(Under) 1/29/19 Bid	% Over / (Under) 1/29/19 Bid
3	Concrete	2	\$2,048,231	\$2,198,000	(\$149,769)	(7%)
5	Rough Carpentry	4	\$541,000	\$749,931	(\$208,931)	(28%)
8	Flooring	2	\$457,655	\$567,875	(\$110,220)	(19%)
<b>TOTAL</b>			<b>\$3,046,886</b>	<b>\$3,515,806</b>	<b>(\$468,920)</b>	<b>(13%)</b>



**Construction Cost for Summer 2019 Modernization at  
Sunnyside Elementary School (Including Alternates)  
(Pending April 17 Board Approval of Bid Packages Nos. 3, 5, and 8)**

Bid Package	Description of Work	Contractor	Low Bid + Allowance + Alternates	Engineer's Estimate + Allowance + Alternates	Over/(Under) Estimate	% Over / (Under) Estimate
1	Demolition & Hazmat	T3 Contractors Corp	\$1,224,500	\$1,080,138	\$144,362	13%
2	Asphalt & Paving	RAP Engineering, Inc.	\$1,196,238	\$1,186,351	\$9,887	1%
3	Concrete	MVC Enterprises, Inc.	\$2,048,231	\$1,583,220	\$465,011	29%
4	Landscape & Irrigation	Marina Landscape, Inc.	\$637,877	\$602,309	\$35,568	6%
5	Rough Carpentry	Cuyamaca Construction, Inc.	\$541,000	\$402,886	\$138,114	34%
6	Finish Carpentry	K&Z Cabinets	\$129,140	\$87,576	\$41,564	47%
7	Roofing & Sheet Metal	Preman Roofing	\$544,444	\$345,044	\$199,400	58%
8	Flooring	A&S Flooring	\$457,655	\$297,029	\$160,626	54%
9	Glass & Glazing	Sun Pacific	\$369,689	\$318,214	\$51,475	16%
10	Finishes	Brady Company	\$2,664,500	\$2,231,361	\$433,139	19%
11	Specialties					
12	HVAC & Controls	Able Heating & Air Conditioning	\$869,257	\$1,009,914	(\$140,657)	(14%)
13	Plumbing	Strelic Plumbing Inc., dba Advance Plumbing Co.	\$1,412,500	\$1,449,753	(\$37,253)	(3%)
14	Electrical	Southland Electric Inc.	\$1,819,000	\$2,184,046	(\$365,046)	(17%)
<b>TOTAL</b>			<b>\$13,914,031</b>	<b>\$12,777,841</b>	<b>\$1,136,190</b>	<b>9%</b>





## 2019 Summer Modernization Estimated Cost for Sunnyside Elementary School

Uses of Funds	Total
Construction Cost Per Bid Packages (1-14)	\$13,914,031
Soft Cost (includes Construction Management, Architect and Testing & Inspection)	3,478,508
Furniture, Fixture and Equipment	480,775
Other: Moving Expenses	100,000
<b>TOTAL</b>	<b>\$17,973,314</b>



## Sources and Uses of Funds Summer 2019 Modernization at Sunnyside Elementary School

Sources of Funds	Amount
Remaining Proposition E G.O. Bond Series C	\$10,801,882
Capital Facilities Fund	1,300,000
State Modernization Fund	800,000
Other Funds/Possible Measure VV	5,071,432
<b>Total Estimated Source of Funds</b>	<b>\$17,973,314</b>
Uses of Funds	Amount
Less: Estimated Cost for Summer 2019 Modernization	<\$17,973,314>
<b>Equals: Remaining Proposition E Funds</b>	<b>\$0</b>



# MOVE OUT

- ▶ Information to School Sites Regarding Packing - **November 2018**
- ▶ Packing Supplies Provided to Sites – **December 2018 through May 2019 as needed.**
- ▶ Storage Containers on Site – **March 27, 2019, through May 31, 2019**
- ▶ Move Out starts 3:00 PM on **June 5, 2019**
- ▶ School Calendar Change for 2019/2020 – **Traditional Calendar (September to June) Approved at February 13, 2019, Board Meeting.**



## QUESTIONS AND COMMENTS

