















Capital Projects Quarterly Report

Fall 2023



Central Transportation Fall 2023

Location: 1850 Kleppe Lane, Sparks, NV 89431 Architect: Collaborative Design Studios Total Budget Allocation: \$2.5 Million

In 2019-2020, the district completed a Transportation Master Plan for all three district transportation sites. The purpose of the report was to identify short- and long-term needs for the transportation department. In recent years, WCSD has experienced a growing community and student population with several new schools built and opened. Bus parking, staff parking, infrastructure, and equipment were identified as being at or above capacity and out living their useful life.

On June 28, 2022, the WCSD Board of Trustees approved the Agreement to Provide Professional Architectural Service for Collaborative Design Studio for the Central Transportation Yard Modernization Project in the amount of \$1,969,887.

Recent Project Updates:

Collaborative Design Studio is designing the Central Transportation Yard Modernization Project. This work includes architecture and engineering documents for permitting and construction. Design began in July 2022 and is expected to culminate for this 3-phase project in December 2023.

Neighborhood Impacts:

The Central Transportation Yard is in an industrial area of Sparks and there is little to no neighborhood impact anticipated.

What's Next:

In December 2023, drawings will be submitted for permit. The bid process is expected in March-April 2024. We expect to begin construction in June 2024 with completion of the project in fall/winter 2026.

Current Construction Budget

Project	Approved Budget	Contract Encumbrance	Expenses	Total Expenditures	Balance
Design	\$2,500,000	\$170,298	\$2,118,641	\$2,288,939	\$211,061
Construction	_	_	_	-	_
Construction Prof. Services	_	_	_	_	_
Furniture, Fixtures Equipment	_	_	_	_	_

Project Progress Made





Debbie Smith Career and Technical Education Academy High School *Fall 2023*

Location: 2880 Sutro Street, Reno, NV 89512 Architect: Van Woert Bigotti Contractor: Q&D Construction Total Budget Allocation: \$138.750 million

The new Debbie Smith Career and Technical Education (CTE) Academy High School will be built on the grounds of the original Procter R. Hug High School campus on Sutro Street. This new school will be the second CTE high school in Washoe County School District. It will be a "sister school" to the Academy of Arts, Careers & Technology High School (AACT). The new campus will include 40 teaching stations and spaces for each of these CTE Academies: Culinary Arts & Nutrition, Engineering & Robotics, Marketing, Medical Careers, Natural Resources & Animal Sciences, Skilled Trades, and Teaching & Training, as well as space for athletics. RiSE Academy for Adult Education will also be moved to the location. The Debbie Smith Career and Technical Education Academy High School will be open for students in August 2025.

Recent Project Updates:

Construction progress is moving along nicely at the Debbie Smith CTE Academy. Abatement activities on the existing facilities are nearly complete and the contractor is preparing to move into the build-out portion of work for the interiors of these facilities. In addition, work is being done on electrical and plumbing rough-ins and trench work of concrete sections for new underground plumbing. In preparation for the upcoming concrete slab pour for the new Building A, work is being finalized on getting all underground utilities in place. Throughout the site, new retaining walls are being built and rough grading work continues.

Current Construction Budget

Project	Approved Budget	Contract Encumbrance	Expenses	Total Expenditures	Balance
Design	\$13,500,000	\$1,557,818	\$11,277,679	\$12,835,497	\$664,503
Construction	\$147,086,459	\$105,745,500	\$30,903,813	\$136,649,313	\$10,437,146
Construction Prof. Services	\$7,000,000	\$3,312,571	\$1,275,618	\$4,588,189	\$2,411,811
Furniture, Fixtures Equipment	\$1,000,000	\$95,575	\$5,380	\$100,955	\$899,045

Project Progress Made



Neighborhood Impact:

Residents and commuters are experiencing minor impacts to the flow of traffic along Sutro Street as work in the area continues. The work should be completed soon, allowing for a return to the normal traffic flow. Contractors are taking all necessary precautions to keep the roadways safe.

What's Next:

The contractor will continue the prep work so that the concrete slab at Building A can be done in the next month. Afterward, steel erection on Building A will begin. Work will continue at the existing gymnasium that will include finishing up rough-ins and will start on the drywall of the interior wall.

Additionally, Q&D Construction and Van Woert Bigotti Architects are working closely with WCSD and our Signature Academies Programs to plan for monthly site visits and walk-throughs with WCSD students to educate them about the construction process and get them familiar with the new campus.



Stonebrook Area Elementary School

Location: Spanish Springs Area Architect: H+K Architects Total Budget Allocation: \$3 million

On September 29, 2022, the Capital Funding Protection Committee reviewed and approved funding for the project design phase of building a new elementary school in the Stonebrook area located in Spanish Springs based on anticipated growth and enrollment in this community.

Recent Project Updates:

On September 12, 2023, the WCSD Board of Trustees opted not to proceed with the construction of a new elementary school in the Stonebrook area located in Spanish Springs. The Board of Trustees directed staff to initiate the enrollment boundary rezoning process led by the Zoning Advisory Committee (ZAC). The ZAC met on October 19, 2023, and again on November 16, 2023, this meeting was held at Sky Ranch Middle School, to make school attendance zone recommendations to the Superintendent and Board of Trustees.

The enrollment boundary adjustments discussed were for the following schools to take effect for the 2024-25 school year:

John Bohach Elementary School Bud Beasley Elementary School Jesse Hall Elementary School Miquel Sepulveda Elementary School Spanish Springs Elementary School Alyce Taylor Elementary School Edward Van Gorder Elementary School Lou Mendive Middle School Yvonne Shaw Middle School Sky Ranch Middle School

What's Next:

The WCSD Board of Trustees will consider approval of the school attendance zone recommendations at the November 28, 2023, Board of Trustees Meeting.

Current Design Budget

Project Approved Budget		Total Expenditures	Balance	
Design	\$3,000,000	\$1,773,225	\$1,226,775	



E. Otis Vaughn Middle School Fall 2023

Location: 1200 Bresson Avenue, Reno, NV 89502 Architect: TSK Architects Total Budget Allocation: \$3.5 Million

In July 2022, WCSD Capital Projects hired a consultant to provide a district-wide school facilities assessment that will develop a plan to inform major capital investments into existing schools over a 10 + year horizon. In terms of adequacy, safety and a building that has outlived its useful life, the consultant recommended the full replacement/rebuild of E. Otis Vaughn Middle School.

Recent Project Updates:

In December 2022, the Capital Funding Protection Committee provided a recommendation to start the design on the new Vaughn Middle School. The WCSD Board of Trustees approved the Agreement for Professional Architectural Design Services working with TSK Architects at the January 10, 2023, meeting. The design phase began in January 2023 and this two-phase project is expected to culminate in December 2023.

What's Next:

In December 2023, drawings will be submitted for permit. In February 2024, we will seek funding approval for the project from the WCSD Board of Trustees. The bid process is expected in February-March 2024. Construction will likely begin in June 2024 and the anticipated opening of the rebuilt Vaughn Middle School would be in 2026. Project work will continue with the demolition of the 'old' school building once staff and students move into the new facility with project completion in 2027.

Contract Total Project Approved Budget Expenses Balance Encumbrance Expenditures \$8,700,000 \$2,295,496 \$5,058,308 \$7,353,804 \$1,346,196 Design Construction \$125,000,000 Construction _ _ _ _ Prof. Services Furniture, Fixtures _ _ _ Equipment

Current Construction Budget

Neighborhood Impacts:

Pedestrian routes will be affected and changed during the 2024-2025 school year. Student drop-off and bus drop-off areas will remain the same during this period. The design team, contractor, and WCSD Communications will work together to notify students, families, and community members of route changes before the school year begins along with safety pointers.

School Impacts:

The school's playfield will be reduced significantly during the 2024-2025 school year so contractors may start construction of the new school where the fields currently exist. The design team and contractor will work closely with the school to provide other appropriate outside play space.

Project Progress Made





Capital Renewal Program Update

Total Budget Allocation Since 2016: \$282 million

Washoe County School District (WCSD) is committed to repairing and upgrading our existing school buildings, to ensure that all students are safe, warm, and dry. Since the passage of the capital funding ballot initiative in 2016 that provided funding for capital renewals, WCSD has allocated more than \$282 million toward these projects. WCSD evaluates all facility needs across the district and prioritizes projects based on need through our Facility Condition Index System.

Recent Projects:

Our Capital Projects team continues to work on major projects at dozens of our school sites and will stay very busy during the winter and spring months. Projects include:

- Roofing repairs to Area L, including structural repairs at Clayton Middle School
- Projects at 10 school sites which includes adding PA speakers to rooms, replacing intercom systems, and replacing clock systems
- Replace window entry on north vestibule and paint exterior window and door frames at Damonte Ranch High School
- Tennis court repairs at Reno High School
- Replace fire alarm system at Anderson Elementary School
- Seismic retrofit work at Veteran's Memorial Elementary School
- Installation of emergency eye wash stations at 16 school sites
- Replace heat pumps at Sparks Middle School
- HVAC control upgrades at 12 school sites
- Replace roof top units at Reed High School
- Upgrade electric panel at Wooster High School
- Rebuild switch gear at Picollo School

Please check out our Data Gallery for updated information about WCSD's Capital Renewal Program http://datagallery.washoeschools.net/Buildings.aspx

What's Next:

WCSD is committed to upgrading and improving our ageing schools. The district worked with CannonDesign, an outside consultant, to produce a major Facility Modernization Plan (FMP) study. The 2023 FMP will support the district as we make plans to revitalize, remodel, and rebuild our schools, enhancing the efficiency and equity for all students over the next 15 years. The 2023 FMP provides guidance for WCSD as we plan the important capital project work moving forward. The WCSD Board of Trustees will receive an update on the FMP in November 2023.

Fall 2023 Quarterly Report Capital Renewals - All Current Construction Projects More Than \$100,000

School Name	Construction Project	Contractor bid amount	Force Acct Change	Contract Change	Contractor Paid to date	Percentage complete
10 sites	PA system and clock upgrades	\$517,463.38				80.15%
12 sites	HVAC controls upgrades	\$664,580.00			\$322,104.62	48.47%
16 sites	Emergency eye wash installations	\$307,620.00				0.00%
14 sites	Energy Manager HVAC	\$979,605.00				0.00%
4 sites	Washer/dryer installs	\$157,750.00				0.00%
McQueen HS	Track replacement	\$883,518.97	\$109,488.81		\$708,128.68	80.15%
Damonte Ranch HS	Track surface installation	\$215,700.00				80.15%
Damonte Ranch HS	Window vestibule projects	\$499,536.00			\$213,813.33	42.80%
Reno HS	Tennis court repairs	\$417,392.00			\$358,522.38	85.90%
North Valleys HS	Paint exterior metal window and door frames	\$462,180.50			\$17,441.81	3.77%
Gomm ES	Replace roof top units	\$1,657,974.00				0.00%
Veteran's Mernorial ES	Phase II seismic retrofit	\$3,127,500.00	\$148,362.17		\$1,828,963.34	58.48%
Sparks MS	Replace heat pumps	\$1,225,000.00			\$38,000.00	3.10%
Reed HS	Replace rooftop units (11 units)	\$7,200,000.00			\$215,014.85	2.99%
Incline HS	Building improvements and addition	\$27,220,000.00	\$74,179.83		\$4,632,872.04	17.02%
Reed HS	Gym sound system	\$123,000.00				0.00%
Anderson ES	Replace fire alarm system	\$202,490.00			\$322,104.62	48.47%
North Valleys HS	Track overlay	\$161,800.00				0.00%
Spanish Springs HS	Track overlay	\$147,400.00				0.00%
Clayton MS	Roofing and structural repairs	\$1,564,208.00			\$612,140.77	39.13%
Wooster HS	Electric panel upgrade	\$268,500.00				0.00%
Picollo	Rebuild switch gear	\$160,990.00				0.00%
Risley ES	Re-roof area E	\$137,601.00				0.00%
Galena HS	Re-roof area B2, B3 and B9	\$1,537,000.00				0.00%