

Capital Projects Quarterly Report

Summer 2023



Central Transportation Summer 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 due to a growing community and student population that resulted in construction of new school with more new schools opening, the latest being JWood Raw Elementary School. 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 located in an industrial area 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 mid-to-late February 2024.

Current Construction Budget

Project	Approved Budget	Contract Encumbrance	Expenses	Total Expenditures	Balance
Design	\$2,500,000	\$122,968	\$2,116,641	\$2,239,609	\$260,391
Construction	-	_	_	-	_
Construction Prof. Services	-	_	_	_	_
Furniture, Fixtures Equipment	_	_	_	_	_

Project Progress Made





Debbie Smith Career and Technical Education Academy High School Summer 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 and 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:

The contractor has completed the rough grading of the site and prepared the property for underground utilities. Current work on the site is booming and includes a variety of construction activities such as site excavation, new concrete for foundations, interior retrofits at the existing building facilities and much more.

Current Construction Budget

Project	Approved Budget	Contract Encumbrance	Expenses	Total Expenditures	Balance
Design	\$13,500,000	\$1,625,031	\$11,210,466	\$12,835,497	\$664,503
Construction	\$147,086,459	\$115,627,907	\$20,938,272	\$136,566,178	\$10,520,281
Construction Prof. Services	\$7,000,000	\$3,570,017	\$1,018,172	\$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 likely to see increased truck traffic along Sutro Street and North McCarran Boulevard. Contractors are taking all necessary precautions to keep the roadways safe.

What's Next:

The contractor will continue both exterior work and work to retrofit the existing buildings on the site. They will also prepare subgrade for the site retaining wall along McCarran Boulevard. In addition, work on the soil nail wall will continue to prepare for the Building A foundations.

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:

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. The enrollment boundary adjustments may impact the following schools for the 2024-25 school year:

John Bohach ES Bud Beasley ES Jesse Hall ES Miquel Sepulveda ES Spanish Spring ES Alyce Taylor ES Edward Van Gorder ES Lou Mendive MS Yvonne Shaw MS Sky Ranch MS

What's Next:

The Zoning Advisory Committee will host public meetings to make school attendance zone recommendations to the Superintendent and Board of Trustees.

Current Design Budget

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



E. Otis Vaughn Middle School Summer 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 and longer. 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 Architect at the January 10, 2023, meeting. The design phase began in January 2023 and this 2-phase project is expected to culminate in December 2023.

What's Next:

In December 2023, drawings will be submitted for permit. The bid process is expected in mid-to-late February 2024. Construction will likely begin in Summer 2024 and the anticipated opening of the rebuilt Vaughn Middle School would be in 2026.

Current Construction Budget

Project	Approved Budget	Contract Encumbrance	Expenses	Total Expenditures	Balance
Design	\$8,700,000	\$2,997,734	\$4,268,517	\$7,266,251	\$1,433,749
Construction	\$125,000,000	_	_	-	_
Construction Prof. Services	_	_	_	_	_
Furniture, Fixtures Equipment	_	-	_	-	-

Project Progress Made



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 and the routes are changed.

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.



Capital Renewal Program Update

Summer 2023

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:

Foundation work for the main building on the Debbie Smith CTE Academy is underway, work has commenced for the design work at the Central Transportation Yard and design work has started on the rebuild project for Otis Vaughn Middle School. The Capital Projects team continues to work on major projects at dozens of our school sites and will stay very busy during the fall and winter 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 systems at Hunsberger and Van Gorder elementary schools
- Installation of emergency eye wash stations at 16 school sites
- Replace heat pumps at Sparks Middle School
- HVAC control installation at 14 school sites
- Replace roof top units at Reed High School
- Exterior paint and seal and soffit repairs at Moss Elementary 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 older schools. The district is working with an outside consultant, CannonDesign, to conduct a major Facility Modernization Plan (FMP) study. This work 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 5 to 10 years and longer. A series of community meetings and a second online survey will be conducted in the fall to solicit feedback on draft options. The draft of the final 2023 FMP report is scheduled to be presented to the WCSD Board of Trustees in November 2023 and return to the Board for final approval in December 2023.

Summer 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				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				0.00%
Damonte Ranch HS	Window vestibule projects	\$499,536.00			\$213,813.33	43.00%
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 Memorial ES	Phase II seismic retrofit	\$3,127,500.00	\$148,362.17		\$1,828,963.34	58.48%
Hunsberger ES	Replace fire alarm system	\$166,325.00			\$19,310.15	12.00%
Van Gorder ES	Replace fire alarm system	\$182,000.00			\$151,525.00	83.26%
Moss ES	Paint and soffit repairs	\$564,791.00				35.17%
Donner Springs ES	Replace exterior soffit on perimeter of building	\$552,695.00			\$201,385.75	36.44%
Sparks MS	Replace heat pumps	\$1,225,000.00			\$38,000.00	3.10%
Reed HS	Replace 11 rooftop units	\$7,200,000.00			\$215,014.85	2.99%
Incline HS	Building improvements and addition	\$27,220,000.00	\$74,179.83		\$3,478,842.64	12.78%
Brown ES	Replace sprinklers, regrade and resod	\$245,825.00			\$110,177.13	44.82%
16 sites	Install emergency eye wash stations	\$307,620.00				0.00%
14 sites	HVAC controls installation	\$979,605.00				0.00%
Clayton MS	Roofing repairs to Area L including structural repairs	\$1,564,208.00				0.00%
Wooster HS	Upgrade electric panel transformer	\$268,500.00				0.00%
Picollo	Rebuild switch gear	\$160,990.00				0.00%