















Capital Projects Quarterly Report



Bernice Mathews Elementary School Modernization

Fall 2024

Location: 2750 Elementary Drive, Reno, NV 89512 Architect: Van Woert Bigotti Contractor: CORE Construction Design Budget: \$10 million

In July 2022, the Washoe County School District (WCSD) Capital Projects hired CannonDesign to provide a district-wide school facilities assessment or the 2023 Facility Modernization Plan (FMP), which provided a roadmap for major capital investments at existing schools over a 15-year horizon. Bernice Mathews Elementary School opened its doors in 1996, and the 2023 FMP designated the site to be a pilot school for the district's "Pinwheel" elementary school prototype. The scope of work may include a collaborative hub space, a STEAM Lab, outdoor learning space, and maintenance.

Recent Project Updates:

Neighborhood Impacts:

There are currently no neighborhood impacts.

School Impacts:

Currently, there are no school impacts.

What's Next:

Beginning in early 2025, design work will begin. This work is planned to be completed by May 2025.

The Bernice Mathews Elementary School project is currently completing the concept design phase for the modernization work at the school.

Current Construction Budget

Project	Approved Budget	Contract Encumbrance	Expenses	Total Expenditures	Balance
Design	\$10,000,000	_	_	-	_
Construction	_	-	_	-	_
Construction Prof. Services	_	-	_	_	_
Furniture, Fixtures Equipment	-	-	_	-	_

Project Progress Made





Central Transportation

Fall 2024

Location: 1850 Kleppe Lane, Sparks, NV 89431 Architect: Collaborative Design Studio Contractor: Martin-Harris Construction Total Budget Allocation: \$33,058,050

In 2019-2020, Washoe County School District (WCSD) 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. The report identified bus parking, staff parking, infrastructure, and equipment as being at or above capacity, and in some cases having outlived their usefulness. In addition, WCSD experienced a growing community and student population with several new schools built and opened.

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:

On November 26, 2024, the WCSD Board of Trustees awarded the Getto Central Transportation Yard project to Martin-Harris Construction in the amount of \$33,058,050.

Current Construction Budget

Project	Approved Budget	Contract Encumbrance	Expenses	Total Expenditures	Balance
Design	\$2,500,000	\$2,130	\$2,497,870	\$2,500,000	_
Construction	\$43,435,218	\$33,058,050	-	\$33,058,050	\$10,377,168
Construction Prof. Services	\$4,470,512	\$1,577,492	\$521,889	\$2,099,381	\$2,371,131
Furniture, Fixtures Equipment	\$1,652,529	-	\$1,035	\$1,035	\$1,651,494

Project Progress Made

A A			
PRE-CONSTRUCTION	SITE WORK	BLDG CONSTRUCTION	MOVE IN

Neighborhood Impacts:

The Central Transportation Yard is in an industrial area of Sparks and there is little to no neighborhood impact anticipated. However, there will be increased truck traffic at the site to haul away demolition debris. During the time when water and gas are disconnected, there will be traffic controls in place.

What's Next:

In mid-January, the project will begin with abatement on the White Fleet side of the site. They are planning to begin grading and site work on the north and east side of the property and demolish the buildings there. This project will completely replace all existing buildings on the property to provide for safer and more efficient use of the remaining surface property for school bus and staff parking.



Debbie Smith CTE Academy Fall 2024

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 CTE Academy is being built on the site of the original Procter R. Hug High School campus on the corner of North McCarran Boulevard and Sutro Street. This new school will be the second CTE high school in Washoe County School District (WCSD) joining 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: Biomedical, Practical Nursing and Nursing Assistant; Building Construction and Technology; Marketing and Multimedia; Natural Resources and Animal Sciences; Welding and Metalworking; Teaching and Training; Engineering and Manufacturing; and Culinary with Hospitality and Tourism, as well as space for athletics. RiSE Academy for Adult Education will also be moved to the location. The Debbie Smith CTE Academy will be open to students in August 2025.

Recent Project Updates:

The construction work at the Debbie Smith CTE Academy is progressing nicely. On the main building (Building A), the contractor continued to work on the interior finishes, exterior glass, and metal wall paneling. The existing buildings are being completed for final inspections. Sitework is ongoing and includes flatwork and site walls. The asphalt is 90% complete on the campus.

In November, we celebrated the Topping Off event with a beam signing and placement of the beam on the top of Building A at the main entrance of the school.

Current Construction Budget

Project	Approved Budget	Contract Encumbrance	Expenses	Total Expenditures	Balance
Design	\$13,500,000	\$1,032,221	\$12,097,971	\$13,129,192	\$370,808
Construction	\$152,586,459	\$38,478,596	\$105,647,297	\$144,125,893	\$8,460,566
Construction Prof. Services	\$7,000,000	\$1,530,675	\$3,451,648	\$4,982,323	\$2,017,677
Furniture, Fixtures Equipment	\$8,000,000	\$3,154,796	\$2,885,191	\$6,039,987	\$1,960,013

Project Progress Made



School Impacts:

Enrollment applications for the 2025-2026 school year were submitted and incoming students are being notified. Q&D Construction continued to conduct monthly site walks with WCSD CTE students who are studying construction trades.

Neighborhood Impacts:

Currently, there are no neighborhood impacts to report. Contractors are taking all necessary precautions to keep the location safe.

What's Next:

Next steps in Building A include interior drywall finishes and painting along with the exterior wall paneling installation, followed by the installation of floor finishes throughout the building. The existing buildings will be completed to provide certificates of occupancy. In the gymnasium (Building D), installation of the welding and construction equipment for the CTE program will begin soon. The new HVAC system is also expected to be installed. Site work will take place in the courtyard areas on the campus along with the erection of the greenhouse structure.



E. Otis Vaughn Middle School

Fall 2024

Location: 1200 Bresson Avenue, Reno, NV 89502 Architect: TSK Architects Contractor: Clark/Sullivan Construction Construction Budget Allocation: \$98.5 Million

Construction to rebuild E. Otis Vaughn Middle School began in June 2024, with the scheduled opening of the new school slated for August 2026. Once staff and students move into the new facility, project work will continue with the demolition of the existing school building and construction of new athletic fields. Demolition and athletic field construction are scheduled for completion in 2027. The full replacement/rebuilding of E. Otis Vaughn Middle School was the first project identified in the 2023 Facility Modernization Plan (FMP) and approved by the Washoe County School District (WCSD) Board of Trustees.

Recent Project Updates:

Construction work is progressing and on schedule. Underground utility work and onsite utilities work has been completed. The site has been winterized with an additional rock cover and base to protect the grading work was completed this fall. The concrete slab has been fully poured. Structural steel work and metal decking on the new 3-story classroom building began this fall along with masonry work on the new gymnasium structure at the site.

School Impacts:

The school's playfield is reduced due to construction. Students are using existing courtyards at the school which have been cleaned and paved to provide more and better play space. Our design team, which includes WCSD Capital Projects, the architect, and the contractor will continue to work with Vaughn educators on STEAM learning opportunities for students during construction.

Current Construction Budget

Project	Approved Budget	Contract Encumbrance	Expenses	Total Expenditures	Balance
Design	\$8,700,000	\$1,554,977	\$6,688,694	\$8,243,671	\$456,329
Construction	\$100,000,000	\$74,400,843	\$20,296,929	\$94,697,772	\$5,302,228
Construction Prof. Services	\$4,000,000	\$3,144,980	\$699,116	\$3,844,096	\$155,904
Furniture, Fixtures Equipment	\$6,000,000	-	_	-	\$6,000,000

Project Progress Made



Neighborhood Impacts:

The neighborhood has been impacted by the construction project. Construction truck traffic is diminishing and concrete trucks and pourings are increasing. Early morning work is completed and moving forward; there will be no concrete pours until 7 a.m. Delivery trucks will continue, but are not high volume. Sidewalks adjacent to the site are closed and additional ADA ramps and crosswalk flashers were added at Cordone Avenue to improve pedestrian safety when crossing Vassar Street.

What's Next:

During the next few months, steel and masonry work will continue. Construction of exterior door structures is underway. In the coming months, roof trusses and decking on the 3-story classroom building will be erected and installed, and a concrete deck will be poured in February. Work on the mechanical, electrical, and plumbing systems, wall framing work, and utility connection work will begin in early 2025. This work will include street closures and traffic detours, and Clark/Sullivan Construction will provide notice to the impacted neighbors and community.



Echo Loder Elementary School Rebuild

Fall 2024

Location: 600 Apple Street, Reno, NV 89502 Architect: H+K Architects Contractor: tbd Construction Budget: \$50 million

In July 2022, the Washoe County School District (WCSD) Capital Projects hired CannonDesign to provide a district-wide school facilities assessment or the 2023 Facility Modernization Plan (FMP), which provided a roadmap for major capital investments at existing schools over a 15-year horizon. Echo Loder Elementary School was identified as a site for design and reconstruction on the current campus to be built to current education specifications for up to 875 students. This new school may include a "trade-up" scenario for other students.

Recent Project Updates:

The concept design phase for the rebuild of Echo Loder Elementary School was completed. The project will involve rebuilding a new elementary school using current specification on the campus of the existing school.



Neighborhood Impacts:

Currently, there are no impacts on the neighborhood.

School Impacts:

At this time, there are no school impacts.

What's Next:

Beginning in early 2025, design work will begin. This work is planned to be completed by May 2025.

Current Construction Budget

Project	Approved Budget	Contract Encumbrance	Expenses	Total Expenditures	Balance
Design	\$3,500,000	_	_	_	_
Construction	\$50,000,000	-	-	-	-
Construction Prof. Services	_	-	_	-	_
Furniture, Fixtures Equipment	-	-	-	-	-

Project Progress Made





Edward Reed High School Modernization

Fall 2024

Location: 1350 Baring Boulevard, Sparks, NV 89434 Architect: Collaborative Design Studio Contractor: Plenium Builders as Construction Manager at Risk (CMAR) Construction Budget Allocation: \$80 Million

As part of the 2023 Facility Modernization Plan (FMP), Edward Reed High School – which first opened its doors in 1974 – was recommended for an expansion and modernization. The Washoe County School District (WCSD) Board of Trustees approved design phase funding in February 2024 and the conceptual design work was completed in May 2024.

The Reed High School project will encompass an approximately 70,000 square foot expansion to include 11 new classrooms, and increased space for band/orchestra, athletic weights and activities room, a student collaborative hub, and an interior corridor surrounding the existing courtyard. There will also be interior improvements such as a new media center, new showers and lockers, single point of entry welcome center, and restrooms. Planned exterior improvements include new amenities: a shade structure, tennis courts, turf on the football field, press box, grounds storage, and outdoor restrooms.

Recent Project Updates:

At the October 22, 2024 meeting, the WCSD Board of Trustees approved the Guaranteed Maximum Price 1 (GMP1) funding request in the amount of \$350,000 for the electrical switchgear equipment. There is a 1-year lead time for this equipment. On December 12, 2024, the design team - comprised of WCSD Capital Projects, the architect, and the contractor - hosted a community meeting for current and incoming students and families to introduce the project. The Conditional Use Permit was approved by the City of Sparks Planning Commission on December 19, 2024.

Current Construction Budget

Project	Approved Budget	Contract Encumbrance	Expenses	Total Expenditures	Balance
Design	\$12,850,000	\$3,003,765	\$3,094,494	\$6,098,259	\$6,751,741
Construction	_	-	-	-	_
Construction Prof. Services	_	-	_	_	_
Furniture, Fixtures Equipment	-	-	-	-	-

Project Progress Made



Neighborhood Impacts:

There are currently no neighborhood impacts, although in June there will be construction vehicle traffic and associated noise with minimal impact to the neighborhood.

School Impacts:

Currently, there are no school impacts.

What's Next:

Final design work is expected to be completed in March 2025. At that time, the bidding and award process will begin. We have an anticipated construction start date in June 2025.



Stead Elementary School Rebuild

Fall 2024

Location: 926 Cloudburst Drive, Reno, NV 89506 Architect: H+K Architects Contractor: Clark/Sullivan Construction Construction Budget Estimate: \$55,254,370

In July 2022, Washoe County School District (WCSD) Capital Projects hired CannonDesign to provide a district-wide school facilities assessment or the 2023 Facility Modernization Plan (FMP), which provided a plan to inform major capital investments at existing schools over a 15-year horizon. Stead Elementary School opened its doors in 1958, and the 2023 FMP designated the site for a rebuild project due to the aging infrastructure and overcrowding. The WCSD Board of Trustees approved design phase funding for the rebuild of Stead Elementary School at the February 13, 2024 meeting. The school will be rebuilt on the nearby Silver Dollar Lane property which is owned by WCSD.

Recent Project Updates:

On November 12, 2024, the WCSD Board of Trustees awarded the construction contract to Clark/Sullivan Construction in the amount of \$55,254,370. In December, the contractor started mass grading and building up the pads on the site on Cloudburst Drive. In fall 2024, Capital Projects sent a letter to neighbors near the site to share information about this project.



Neighborhood Impacts:

Signage has been put up at the building site with contact information in the event of community concerns. Once the grading and construction begins, parking, traffic, noise, and activity will increase. WCSD and the contractor will continue to communicate with the residents about these impacts as well as milestone events. We will all strive to impact the neighborhood as little as possible during the building project.

School Impacts:

Currently, there are no school impacts with this project.

Current Construction Budget

Project	Approved Budget	Contract Encumbrance	Expenses	Total Expenditures	Balance
Design	\$3,500,000	\$895,734	\$2,604,266	\$3,500,000	_
Construction	\$54,260,000	\$54,254,370	-	\$54,254,370	\$5,630
Construction Prof. Services	\$2,100,000	\$1,431,472	\$606,469	\$2,037,941	\$62,059
Furniture, Fixtures Equipment	\$4,100,000	-	_	-	\$4,100,000

Project Progress Made



What's Next:

Sitework will continue preparations for the new school building. There is ongoing mass grading on the property. As this work continues, well drillers begin working on the site. Additionally, survey work will begin.



Virginia Palmer Elementary School Modernization

Fall 2024

Location: 5890 Klondike Drive, Sun Valley, NV 89434 Architect: Architects +LLC Contractor: tbd Design Budget: \$10 million

In July 2022, the Washoe County School District (WCSD) Capital Projects hired CannonDesign to provide a district-wide school facilities assessment or the 2023 Facility Modernization Plan (FMP), which provided a roadmap for major capital investments at existing schools over a 15-year horizon. Virginia Palmer Elementary School opened its doors in 1981, and the 2023 FMP designated the site to be a pilot school for the district's "Pod" elementary school prototype. The scope of work may include a collaborative hub space, a multi-purpose room, a media center, a STEAM Lab, outdoor shaded areas and greenspace, and maintenance.

Recent Project Updates:

The Virginia Palmer Elementary School project is currently completing the concept design phase for the modernization work at the school.



Neighborhood Impacts:

There are currently no neighborhood impacts.

School Impacts:

At this time, there are no school impacts.

What's Next:

In early 2025, design work for the modernization project at Virginia Palmer Elementary School will begin.

Current Construction Budget

Project	Approved Budget	Contract Encumbrance	Expenses	Total Expenditures	Balance
Design	\$10,000,000	_	_	_	_
Construction	_	-	-	-	_
Construction Prof. Services	_	-	_	-	_
Furniture, Fixtures Equipment	-	-	-	-	_

Project Progress Made





Capital Renewal Program Update

Fall 2024

Total Budget Allocation Since 2016: \$282 million

The 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. WCSD has allocated nearly \$300 million toward capital renewal projects since the passage of the capital funding ballot initiative in 2016 that provided funding for this purpose. The district 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 stayed very busy during the fall months. The projects included:

- Emergency signage at 28 sites
- HVAC work at 14 sites
- Building HVAC controls and controller upgrades at 101 sites
- Single point of entry work at McQueen High School, Sparks High School, and the Administration Building
- Steam boiler removal and equipment replacement at Nutrition Services
- Fire alarm replacement at Mendive Middle School and Hidden Valley Elementary School
- Gym improvements at Reed High School
- Replacing play structure equipment at Verdi and Duncan elementary schools
- Replacing theater lighting at Reed High School, Galena High School, and McQueen High School
- Replace water heaters at Damonte Ranch High School and Moss Elementary School
- Electric panel and switchgear work at Wooster High School, Picollo School, and Lenz 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 aging schools. The district worked with CannonDesign, an outside consultant, to produce a major Facility Modernization Plan (FMP) study, which was approved by the WCSD Board of Trustees on December 12, 2023. The 2023 FMP provides guidance for WCSD as we make plans to revitalize, remodel, and rebuild our schools, enhancing the efficiency and equity for all students over the next 15 years.

Fall 2024 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
14 sites	Energy Manager HVAC	\$979,605.00			\$726,313.00	74.14%
28 sites	Emergency Signage	\$119,683.00				0.00%
101 sites	Building HVAC controls and controller upgrades	\$1,968,333.00				0.00%
Reed HS	Gym improvements	\$1,621,026.00			\$1,309,387.09	80.78%
Mendive MS	Replace Fire Alarm	\$382,805.00			\$220,400.00	57.58%
Hidden Valley ES	Replace Fire Alarm	\$227,500.00				0.00%
Nutrition Services	Steam boiler removal and equipment replacement	\$2,591,921.00			\$1,060,907.46	40.93%
Administration	Single point of entry	\$239,558.00			\$85,348.91	35.63%
McQueen HS	Single point of entry	\$242,244.00			\$144,808.75	59.78%
Verdi ES	Shade structure and play equipment	\$297,701.17			\$140,219.21	47.10%
Moss ES	Replace water heaters	\$1,122,799.00				0.00%
McQueen HS	Secured perimeter	\$526,047.00			\$270,538.24	51.43%
Duncan ES	Play structue replacement	\$425,311.00			\$48,450.00	11.39%
Damonte Ranch HS	Replace water heaters	\$424,800.00				0.00%
Incline HS	Track repair	\$317,007.00				0.00%
Hug HS	Tennis surface	\$331,370.00				0.00%
Reed HS	Replace theater lighting	\$392,600.00				0.00%
McQueen HS	Replace theater lighting	\$379,950.00				0.00%
Galena HS	Replace theater lighting	\$374,250.00				0.00%
Sparks HS	Single point of entry	\$260,674.00	4869.38		\$224,980.02	86.31%
Wooster HS	Electric panel upgrade transformer	\$268,500.00				0.00%
Picollo	Rebuild switchgear	\$160,990.00				0.00%
Lenz ES	Replace electrical panels	\$189,500.00				0.00%
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