















# Capital Projects Quarterly Report



## Darrel C. Swope Middle School

Fall 202

Location: 901 Keele Drive, Reno, NV 89509
Architect: Architects Plus
Contractor: United Construction
Total Budget Allocation: \$52.7 million

Construction began in May 2020 and will continue through 2022. The project includes underground utility upgrades, soccer field/running track, new basketball courts, a new gym, a new two-story classroom building, a new kitchen, multipurpose room, office expansion, single point of entry enhancements and renovations to the older section of the building including an updated HVAC system.

#### **Recent Project Updates:**

Swope Middle School is mostly in full operation while construction work in on-going. The new two-story classroom building is being used including the gymnasium. The administration offices were demolished and are being rebuilt and the multi-purpose room and former kitchen remodel are near completion.

#### What's Next:

We are entering the final phases of construction. This includes completing the construction project closeout list and cleanup activities. Outdoor landscaping and civil improvements will continue into early winter. Final testing and balance of all new systems will be completed in the upcoming weeks.

#### **Neighborhood Impact:**

Neighborhood impact should be minimal as most deliveries are complete, which will diminish truck traffic. Evening and weekend work will continue for the next several months, but noise and lighting impacts should be minimal. Safety and road controls are put in place when needed.

#### **School Impact:**

The school year started on August 29. There are minimal impacts to students and/or staff and to any evening events at Swope Middle School.

#### **Current Construction Budget**

Phase	Bid Amount	Force Account Change	Contract Change	Contractor Paid to Date	Percent Complete
GMP 2	\$10,032,057.00	\$175,290.37	\$ 557,326.22	\$10,117,133.31	95.54%
GMP 3	\$22,529,800.00	\$376,289.16	\$418,508.30	\$20,623,362.31	89.87%





## Debbie Smith Career and Technical Education Academy High School

Fall 2022

Location: 2880 Sutro St., 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 the Washoe County School District. It will be a "sister school" to the Academy of Arts, Careers & Technology (AACT). The new campus will include 40 teaching stations and spaces for each of the 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.

#### **Neighborhood Impact:**

As demolition and construction get underway, residents 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.

#### **Recent Project Updates:**

Over the summer, all furniture, fixtures and equipment were removed from the buildings. Some pieces were delivered to the new Hug High School but most of the items were repurposed in other District buildings or donated.

Demolition and Abatement at the site will start in November 2022.

#### What's Next:

The Capital Projects team is working on the Phase II bidding for site work.

#### **Current Construction Budget**

Phase	Bid Amount	Force Account Change	Contract Change	Contractor Paid to Date	Percent Complete
Abatement and Demolition	\$7,600,000.00				0%





## JWood Raw Elementary School

Location: 10600 Green Pasture Drive, Reno NV 89521 Architect: H+K Architects Contractor: Martin-Harris/Group West Construction, A Joint Venture Total Budget Allocation: \$46.625 Million

The new elementary school in southeast Reno near Rio Wrangler Parkway is scheduled to open in Fall 2023. The school will have a capacity of 745 students and will relieve overcrowding in south Reno schools. The school site lies within the Damonte Ranch Planned Unit Development.

#### **Recent Construction Updates:**

Over the past few months, the building Concrete Masonry Unit (CMU) has been complete. This is all the masonry block units on this project. The metal stud framing, HVAC, wet and dry as well as electrical rough has begun in C-Wing. The roof structure began on A & B wings in mid-to-late October. The top beam was placed over the school office at a Topping Off Celebration event on October 27.

#### What's Next:

Over the next few months, all roofing and insulation will be put into place. The crew will also be completing additional wall framing within the school. In total, 217 tons of steel will be used to complete the two-story building.

#### **Neighborhood Impact:**

As construction continues, trucks are traveling along Rio Wrangler Parkway onto the site. Contractors are taking all necessary precautions to keep the roadways safe. Martin-Harris/Group West Construction is working with the neighborhood HOA to ensure all residents are aware of the current construction. The project site is adjacent to the wetlands and visible from nearby community trails. We are pleased to share this exciting progress with the many walkers and bicyclists who pass by and will benefit from this public investment.

#### **Current Construction Budget**

Phase	Bid Amount	Force Account Change	Contract Change	Contractor Paid to Date	Percent Complete
GMP 1	\$38,625,039.00			\$13,359,327.00	34.59%





## Procter R. Hug High School

Fall 2022

Location: 3530 Sullivan Lane, Sparks NV 89431 Architect: H+K Architects Contractor: Clark/Sullivan Construction Total Budget Allocation: \$252 million

The new Procter R. Hug High School is complete and opened its doors to more than 2,200 students on August 15, 2022. The 295,000 square-foot, three-story building includes: 40 general learning rooms; 11 science labs; 15 shared group rooms; 17 specialized labs for art, media and career tech; student commons; a 425-seat performing arts center; music suites; two gymnasiums and a JROTC room.

#### **Recent Project Updates:**

The new building is fully operational, with a few remaining items of work to be completed over winter break. Contractually, WCSD included a 1-year warranty for the school site. Installation or equipment defects or failures will be repaired or replaced by the contractor at no cost to the district.

#### **Current Construction Budget**

Phase	Bid Amount	Force Account Change	Contract Change	Contractor Paid to Date	Percent Complete
GMP 2	\$22,386,196.00	\$156,620.00	\$543,315.00	\$22,929,511.00	100%
GMP 3	\$125,490,284.00	\$1,751,215.00	\$1,305,963.00	\$125,333,006.01	98.85%
GMP 4	\$6,943,629.00	\$161,932.00	\$929,744.00	\$7,873,373.00	100%





### William O'Brien Middle School

Fall 2022

Location: 5000 Silver Lake Road, Reno, NV 89506 Architect: TSK Architects Contractor: CORE Construction Total Budget Allocation: \$95.7 million

Students and staff at William O'Brien Middle School started school in a brand-new three-story building that was constructed on the location of the old athletic fields. The first day of school was on August 15, 2022. New athletic fields will be built on the footprint of the old school and will be ready in Fall 2023. The new school has additional capacity for future growth in the area and allows for all 6th graders in the community to join their 7th- and 8th grade peers at the newly built middle school.

#### **Recent Project Updates:**

The new building is fully operational, with a few remaining items of work to be completed over winter break. Landscaping is scheduled to be completed in the spring. Abatement at the old O'Brien Middle School is nearly complete and demolition will begin in November 2022.

#### **Neighborhood Impact:**

The new entrance to the school is located at 5000 Silver Lake Road, providing safer access for students and families and easing traffic on Stead Blvd. There will continue to be increased traffic on Stead Blvd. for several weeks with the removal of the old building debris. All necessary safety precautions will be put into place.

#### **School Impact:**

Students and staff will not be impacted by the demolition process but will be able to watch some of the process from the windows of their new building. Students will have one more year without athletic fields, as they watch the old school go down and new fields go up in their place.

#### **Current Construction Budget**

Phase	Bid Amount	Force Account Change	Contract Change	Contractor Paid to Date	Percent Complete
GMP 1	\$1,704,372.00		\$ 91,718.22	\$ 1,672,565.69	98.12%
GMP 2	\$68,967,467.00		\$2,224,035.49	\$61,886,074.93	86.93%

#### **Project Progress Made**



#### What's Next:

Now that the new school is complete and the abatement is completed in the old building, contractors have shifted focus to demolishing the old building safely, so that the new athletic fields can be built there.

Demolition started in November and will continue for approximately one month.



## Capital Renewal Program Update

Fall 2022

Total Budget Allocation Since 2016: \$272 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 \$272 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:**

In August, the district opened a new high school, a newly rebuilt middle school and a middle school with significant upgrades. The Capital Projects team continues to work on major projects at dozens of school sites. Projects include major roofing repairs, HVAC system upgrades, boiler repairs, irrigation system work and flooring replacement. Fall projects include but are not limited to CTE classroom upgrades and new flooring work at Vaughn Middle School; site irrigation work at Dilworth Middle School, Wooster High School and Winnemucca Elementary School; replacing heat exchanger roof units at Reed High School; HVAC work at Lemmon Valley Elementary School and Risley Elementary School; the completion of the upgrades to the current Swope Middle School and abatement and demolition work at the old O'Brien Middle School and Debbie Smith CTE Academy High School.

#### What's Next:

WCSD is committed to upgrading and improving our older schools. As such, 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. As part of this study, there have been a series of community forums and an online survey, which is available until November 11, to get public input. There will be another series of community forums and survey in January 2023 https://www.washoeschools.net/Page/18351

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

#### Fall 2022 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
46 sites	Audio enhancement replacement	\$3,583,858.98				90.00%
5 sites	Bi-directional antenna	\$805,000.00			\$389,617.50	48.40%
13 sites	Braille signs	\$334,410.00				0.00%
31 Sites	Code safety upgrade boiler rooms	\$867,500.00				0.00%
6 sites	CCTV PTZ (Pan Tilt Zoom) camera replacements	\$124,532.53				19%
22 sites	Hygiene upgrades	\$348,000.00			\$99,085.00	28.47%
7 sites	Single point of entry improvements	\$818,285.00				0.00%
5 sites	Single point of entry improvements	\$647,645.00				0.00%
2 sites	Roofing - portable	\$100,000.00				0.00%
Various sites as needed	Code safety-upgrade boiler rooms	\$867,500.00			\$212,324.24	24.48%
Various sites as needed	Emergency response signage	\$142,852.00				0.00%
Districtwide	Energy manager projects	\$664,580.00				0.00%
AACT HS	Sink replacement	\$150,225.00				0.00%
Dilworth MS	Replace site irrigation	\$151,550.00				0.00%
Huffaker Maintenance Center	Roofing Area E	\$313,905.00				0.00%
Huffaker Maintenance Center	Flooring replacement	\$114,755.00			\$16,519.42	14.40%
Hunsberger ES	Replace fire alarm system	\$166,325.00			\$19,130.15	11.50%
Lemmon Valley ES	Replace heating & cooling on "C" Building	\$533,500.00			\$109,250.00	20.48%
Moss ES	Replace playground equipment	\$818,285.00				0.00%
Reed HS	Replace heat exchanger roof units	\$3,282,000.00			\$2,036,087.50	62.04%
Risley ES	Replace boiler/cooling tower and heat pumps	\$1,956,500.00			\$1,284,369.85	65.65%
Traner MS	Replace gym divider	\$143,566.00				0.00%
Van Gorder ES	Replace fire alarm system	\$182,000.00				0.00%
Vaughn MS	CTE classroom upgrades	\$133,130.00			\$66,770.89	50.15%
Vaughn MS	Flooring	\$405,474.00			\$223,710.99	55.17%
Veterans Memorial ES	Phase II Seismic retrofit	\$3,127,500.00			\$986,160.96	31.53%
Winnemucca ES	Replace drip irrigation and trees	\$207,885.00				0.00%
Wooster HS	Replace site imigation	\$1,281,208.00	\$2,786.09		\$1,028,892.79	80.31%