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# Building & Property



# NV/MR Projects Update

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# MR Projects – Oak Flat

## BIG SPRING SCHOOL DISTRICT

### Oak Flat Elementary School

#### Master Plan Capital Improvement Projects

Project Description	Projected Cost
<u>Current Scope Identified</u>	<u>COMPLETED</u>
<u>Physical Plant Considerations</u>	
Provide ADA accessible compliant interior door hardware.	TBD
Provide ADA compliant interior room identification and directional signage.	TBD
Complete an ADA audit and develop list of prioritized recommendations.	TBD
Ongoing repair / replacement of interior finishes and casework as required.	TBD
Consider alternatives to address Program related issues as identified in the facility summary.	TBD
look at exterior doors (not functioning properly)	TBD
look at casework for potential k-3 facility	TBD
replace door (#24)	TBD
Re-key to master key system	TBD
	Sub-total
	20% soft costs / Contingency / Escalation
	Total

# MR Projects – Mt. Rock

## Mount Rock Elementary School

### Master Plan Capital Improvement Projects

Project Description	Projected Cost
<b>Current Scope Identified</b>	
Replace carpet in Library.	\$ 35,000.00
Remove tiered floor in LGI and divide into classrooms.	\$ 250,000.00
New roof/partial replacement (contact Professional Roof Services)	\$ 1,160,000.00
Remove asbestos floor tile and replace with VCT.	\$ 300,000.00
Replace windows.	\$ 400,000.00
Additional storage in gym.	\$ 10,000.00
remove pitched roofs at library (including windows)	\$ 175,000.00
develop kitchen scatter system/food court; replace cooler/freezer; storage/office	\$ 220,000.00
replace translucent panels	\$ 12,500.00
look at proper communications to old pool area	\$ 1,800.00
masonry and sealant repairs around old pool area	\$ 4,500.00
interior finish work (painting) and casework replacement	\$ 265,000.00
upgrade technology to Newville E.S. classroom standards	TBD
Replace bell/intercom system	TBD
Convert rooms 401-408 from electric to heat pump, and in LGI upgrades	TBD
add stalls to boys locker room in fitness center	TBD
consider moving wrestling & fitness center air handlers to roof	TBD
replace well field pumps (6 total)	TBD
evaluate main electrical switchgear for possible replacement	TBD
replace sections of concrete in front of flagpole location	TBD
convert to LED lighting throughout	TBD
add parking (or enforce existing)	TBD
<b>Physical Plant Considerations</b>	
Complete an ADA audit and develop list of prioritized recommendations.	TBD
Consider alternatives to address Program related issues as identified in the facility summary.	TBD
Sub-total	\$ 2,833,800.00
20% soft costs / Contingency / Escalation	\$ 566,760.00
Total	\$ 3,400,560.00

# MR Projects – Middle School

## Big Spring Middle School

### Master Plan Capital Improvement Projects

Project Description		Projected Cost
<b><u>Current Scope Identified</u></b>		
Parking lots – repair asphalt settlement in main parking lot.	\$	14,000.00
Brick re-pointing (only portions showing deterioration).	\$	75,000.00
Renovate Auditorium, construct Student Store- remove asbestos floor tile & acoustics, stage curtains, lighting panels/controls, seating.	\$	1,350,000.00
LGI Room renovation / upgrade.	\$	85,000.00
Install ACT ceiling and re-work ductwork in classrooms (including lighting upgrade).	\$	450,000.00
Replace (2020), 110 heat pumps (10-15 year life – installed 2005).	\$	100,000.00
Remove carpet and install VCT in Room 400, ISS, Room 520, Music, and Room 514.	\$	25,000.00
Renovations to existing library (inc. translucent panel replacement)	\$	90,000.00
Provide additional exterior parking lot lighting	\$	55,000.00
Convert to LED lighting		TBD
New bell/intercom system		TBD
replace warehouse rooftop unit		TBD
replace exterior doors		TBD
replace kitchen dishwasher		TBD
DOA roof - spray foam insulate & seal as return plenum or add ductwork		TBD
<b><u>Physical Plant Considerations</u></b>		
Complete an ADA audit and develop list of prioritized recommendations.		TBD
Ongoing repair / replacement of interior finishes as required.		TBD
Provide new furniture to allow for improved student collaboration, and project-based learning opportunities.		TBD
Sub-total		\$ 2,244,000.00
20% soft costs / Contingency / Escalation		\$ 448,800.00
Total		\$ 2,692,800.00

# MR Projects – High School

## Big Spring High School

### Master Plan Capital Improvement Projects

#### Project Description

#### Projected Cost

#### Current Scope Identified

Review and upgrade of emergency power to PA/Intercom system, public address system upgrades.	\$	40,000.00
Roof refurbishment (White Knight)	\$	800,000.00
Windows at Commons Area (moisture in glass), Inspect and replace.	\$	15,000.00
Safety barriers outside of Commons area.	\$	30,000.00
Auditorium upgrades – Sound/light board replacement, move Tech Booth, inspect rigging, new curtain pull rope, shelving).	\$	60,000.00
Replace existing Natatorium lights w/LED type	\$	35,000.00
Improve band room acoustics & soundproofing of the practice rooms	\$	15,000.00
Program modifications to tech-ed / Ag / STEM wing		TBD
Upgrade intercom system throughout		TBD
Sub-total	\$	995,000.00
20% soft costs / Contingency / Escalation	\$	199,000.00
Total	\$	1,194,000.00



# Director Updates

1. Closeout of Track & Field project
2. Closeout of the MS Roof Replacement Project
3. Review of PRSI plan for HS Coating & MR roof renovation
4. Bottle filing stations
5. N. Newton planning commission actions
6. HS Plowing – Blue Mountain

# Track Closeout



- **Trench Drain Grates** – Horst ordered additional trench drain grates and anchors from the material supplier and received them on 10/31/17. The manufacturer's recommendation was that the inside trench drain grates should be touching. Horst has arranged for our subcontractor to make the trench drain grate corrections next week.
- **Drain cleanout** -- underneath javelin runway
- **Fence Gate Sleeves** – Horst received confirmation on Tuesday 10/31/17 that the missing sleeves were installed.
- **Cut Pipes** – was completed on 11/1/17.
- **Lawn Maintenance** – Will be ongoing into the spring. See Horst email from 10/20/17 for additional information and clarification.
- **Field Drainage** – Received update today (10/31/17) from Sprinturf. They will be applying a surfactant solution on Sunday 11/5/17. Sprinturf would prefer to apply the surfactant in the rain or right before a rain. You should not have any restrictions to the use of the field on Monday.

# Roof Projects

MS Roof Replacement – complete...finally

HS Roof Coating – Approved design 2 Oct

- Scan done

MR Roof Replacement – Design on agenda

- See agenda for PRSI proposal

Carlisle Construction Proposal



# Bottle Filling Stations



- NV – Discussed with architect as part of the remodel summer 2018.
- HS – One on third floor. We will install another in the commons area. Suggest one on second floor?
- MR – One on second floor. Will install another in commons.
- MS – One installed in commons.
- Fitness Center – One installed.
- OF - One to be installed in cafeteria.

## N. Newton Township Planning Commission

- Planning Commission Hearing – 20 November @ 1830
- Planning Commission Meeting – 16 Oct @ 1900

Questions?

