

MERIDIAN CUSD 223
MONROE CENTER GRADE SCHOOL
STATEMENT OF PROBABLE COST



9/17/2026

HVAC OPTION C - Geothermal HVAC System

	Item	DESCRIPTION	UNIT OF MEAS.	QUANTITY	UNIT COST	ESTIMATED COST	NOTES
1	Geothermal HVAC System - 1967 Original Building, 1975 Addition, 1996 Addition and 2001 Addition.	Demolition existing systems Includes all Mechanical, Electrical and Plumbing required for the HVAC system Borefield Small Boiler Controls for Equipment Electrical Wiring Startup, Testing, and Commissioning.	LS	1	\$ 3,250,000.00	\$ 3,250,000.00	
2	ITC Credit	ITC credit of 35% of the total HVAC cost	LS	1	\$ (950,000.00)	\$ (950,000.00)	Approximate Credit paid back to the District via IRS tax refund.
3	Water Heater	Water heater replacement	LS	1	\$ 20,000.00	\$ 20,000.00	
4	Sprinkler system	Extend existing sprinkler piping and sprinkler heads to 1965 original building and 1975 addition. 1996 and 2001 additions currently have sprinkler protection.	SF	20,427	\$ 6.00	\$ 122,562.00	Assumes no modification to the existing sprinkler system in existing 1996 and 2001 additions and existing underground water storage tank is adequate for entire building.
5	Interior Lighting - 1967 Original Building and 1975 Addition	Demo and install new 2'x4' LED lighting and controls	LS	1	\$ 133,527.00	\$ 133,527.00	
6	Interior Lighting - 1996 and 2001 Additions	Demo and install new 2'x4' LED lighting and controls	LS	1	\$ 95,916.00	\$ 95,916.00	
7	Interior Acoustical Ceiling Grid system - 1967 Original Building and 1975 Addition	Remove and install new suspended acoustical ceiling grid system to accommodate HVAC work.	LS	1	\$ 277,131.00	\$ 277,131.00	
8	Interior Acoustical Ceiling Grid system - 1996 and 2001 Additions	Remove and install new suspended acoustical ceiling grid system due to deteriorated ceiling grid system.	LS	1	\$ 265,438.00	\$ 265,438.00	
9	Contingency Allowance	Restoration of partitions and floors associated with new HVAC install.	EA	100	\$ 1,500.00	\$ 150,000.00	
10	Contingency Allowance	Unforeseen Conditions and/or added scope	LS	1	\$ 200,000.00	\$ 200,000.00	
11	Contingency Allowance	BHFX / Easy Archive Closeout document upload	LS	1	\$ 4,000.00	\$ 4,000.00	
Total						\$ 3,568,574.00	