

LOGAN COUNTY

SBA Needs Project Evaluation Summary

Project Request:

Logan County requests up to \$9,386,772 in SBA funding for HVAC, electrical, and fire alarm replacements at Man High School. These funds will be used in partnership with a local contribution of \$1,042,975 for a total project cost of \$10,429,747.

Project Facts:

- In approved CEFP: Yes
- Number of Students affected: 337
- Annual Savings: N/A
- Cost Avoidance: N/A
- Project in Floodway / Flood Plain: No

Evaluation Criteria in W.Va. Code §18-9D-16:

I. Student Health & Safety

This project addresses near-emergency health and safety needs that cannot be locally funded.

II. Economies of Scale

This project meets economies of scale: No. Waiver request submitted: Yes

III. Reasonable Travel Time

This project meets the requirements in WV Code for maximum student travel time.

IV. Multi-County and Regional Planning

This project is a single-county project.

V. Curriculum Improvement and Diversification, including Technology and Distance Learning

This project proposes no change to current curriculum delivery.

VI. Innovations in Education

This project does not propose innovative educational offerings.

VII. Adequate Space for Projected Student Enrollments

This project has no positive or negative effect on the adequacy of spaces within the existing school.

VIII. History of Efforts taken by the County Board to Propose or Adopt Bond Issues of Special Levies

The County has proposed a bond issue and/or special levy on limited occasions.

IX. Regularly Scheduled Preventative Maintenance

This project increases maintenance required; however, the county has a PM plan in place.

Project Status:

Listed below are projected activities that have been completed to date.

- After reviewing the submitted documents and information, an on-site review was performed on 10/2/24 with Stephen Pritchard, Director of Facilities, and Martin Browning, Maintenance Supervisor of Logan County Schools, along with Mark Miller of the SBA Staff.
- On behalf of Logan County Schools, a project budget and conceptual plan was established by Williamson Shriver Architects.

Project Comments by the SBA Staff:

- The electrical main distribution panel (MDP) at Man High School is well beyond its operational life expectancy. It fails to meet present-day electrical code requirements, and there are absolutely no replacement parts available for repairs should it malfunction. Replacement of the MDP could take an alarming eight months given current lead times, and likely the temporary closure of the school. The secondary sub-panels have become obsolete, with compatible breakers no longer in production. The building's electrical wiring lacks a grounded system and presents a critical safety issue.
- The fire alarm system in place is equally deficient, incapable of supporting an expansion due to incompatibilities with newer devices. Compliance with current codes mandates the adoption of additional devices that meet today's standards. Moreover, the existing HVAC systems and controls are also beyond their intended useful life.
- Logan County proposes a comprehensive upgrade of critical systems within Man High School, including a significant update to the building's electrical infrastructure – specifically, the main distribution panel, secondary sub-panels, fire alarm system, and the complete rewiring of the facility. The scope of work also includes replacing the outdated HVAC systems and controls with modern, code-compliant alternatives.

Existing Building Evaluation Report

Man High School

- Year of Original Construction: 1957
- Number and Year of Major Additions: 0
- Grade Configuration: 9-12
- Number of Classrooms: 26
- 2nd Month Enrollment (23-24 School Year): 337
- Building Program Capacity: 662
- Building Program Utilization: 51%
- Building Total Square Footage: 24,139 sq. ft.
- Site Size: 8 acres
- Site Adequacy: Adequate
- Site Access: Adequate
- Parking Adequacy: Adequate
- Flood Plain: No
- HVAC System Type: Gas
- HVAC System Overall Condition: Poor
- Restroom Facilities: Inadequate
- Food Service Facilities: Adequate
- On-site Review Conducted:
 - Fire Safety Deficiencies: 0
 - Sanitation Reports: 0
 - State Board of Risk/Insurance: 17
- Overall Condition of the Building: Poor

Project Finance Report

Logan County

County's Proposed Finance Plan for this Project:

Funding Sources	County Proposal	Percent
SBA Funds:	\$ 9,386,772	90%
Local Funds:	\$ 1,042,975	10%
Other Funds: _____	\$ 0	0%
Total Funds:	\$10,429,747	100%

County Budget Information as of June 30, 2023:

Unrestricted Fund Balance: \$22,815,496 State Rank: 8th Distressed County: No

Bonding and Levy Capacities:

Bonding Capacity: \$65,309,945 Available Bonding Capacity: \$65,309,945
Excess Levy Capacity: \$10,467,760 Available Levy Capacity: \$0

History of SBA Funding:

- Net: \$ 3,797,594.49
- NEEDS: \$45,688,510.76
- MIP: \$ 2,059,949.32
- Emergency: \$ 0
- SAS: \$ 721,094.88
- **Total:** **\$52,267,149.45**

List of Needs Projects Funded:

- New Chapmanville HS
- New Man ES/MS
- New Logan MS
- New Chapmanville ES

**Ongoing SBA Project(s): Chapmanville HS New Bldg. with Automated Controls (MIP 2025);
Logan MS Foundation/Structural Stabilization (NEEDS 2024)**