

LOGAN COUNTY

SBA Needs Project Evaluation Summary

Project Request:

Logan County requests up to \$3,000,000 in SBA funding for foundation and structural steel stabilization at Logan Middle School. These funds will be used in partnership with a local contribution of \$735,412 for a total project cost of \$3,735,412.

Project Facts:

- In approved CEFP: No. (If no) Amendment before WVBE 11/8/2023.
- Number of Students affected: 510
- Annual Savings: \$0
- Cost Avoidance: \$40,000,000
- 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: 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 proposes bond issues and/or special levies regularly.

IX. Regularly Scheduled Preventative Maintenance

This project decreases PM required which has a positive impact on the county's PM plan.

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 10/12/23 with Joshua Brumfield and Steve Pritchard, Facilities Director of Logan County Schools, and Mark Miller of the SBA Staff.
- On behalf of Logan County Schools, a project budget and conceptual plan was established by William Shriver Architects.

Project Comments by the SBA Staff:

- Logan Middle School was constructed in 1997. Over the last few years, there has been a significant number of stress cracks forming throughout the building. After an initial structural evaluation was performed in 2022, with additional monitoring over the past year, it was determined that the building is still settling and causing major structural concerns.
- Logan County proposes to provide foundation and structural steel stabilization to the existing Logan Middle School to stop the building from settling. This will be achieved by installing push piers at the front and back of the building that are driven approximately forty (40) feet into bedrock and connected to the foundations. Additional steel connection angles are then added to specific locations to properly tie the structure to the building. Lastly, the failing bearing plates under structural beams will have to be replaced in conjunction with the masonry that directly supports them.
- This project aims to address a critical safety issue in the structural stability of the building. By stabilizing the foundations, the building would stop settling and prevent the potential closure of the school.

Existing Building Evaluation Report

Logan County Middle School

- Year of Original Construction: 1997
- Number and Year of Major Additions: 0
- Grade Configuration: 5-8
- Number of Classrooms: 48
- 2nd Month Enrollment (22-23 School Year): 590
- Building Program Capacity 1117
- Building Program Utilization: 53%
- Building Total Square Footage 107,658 sq. ft.
- Site Size: 2.92 acres
- Site Adequacy: Adequate
- Site Access: Adequate
- Parking Adequacy: Adequate
- Flood Plain: No
- HVAC System Type: Gas/Electric
- HVAC System Overall Condition: Excellent
- Restroom Facilities: Adequate
- Food Service Facilities: Inadequate
- On-site Review Conducted:
 - Fire Safety Deficiencies 0
 - Sanitation Reports 0
 - State Board of Risk/Insurance 1
- Overall Condition of the Building: Fair

Project Finance Report

Logan County

County's Proposed Finance Plan for this Project:

Funding Sources	County Proposal	Percent
SBA Funds:	\$3,000,000	80%
Local Funds:	\$ 735,412	20%
Other Funds: _____	\$ 0	0%
Total Funds:	\$3,735,412	100%

County Budget Information as of June 30, 2022:

Total County Budget: \$58,323,521

State Rank: 16th

Distressed County: No

Bonding and Levy Capacities:

Bonding Capacity: \$60,026,516

Available Bonding Capacity: \$60,026,516

Excess Levy Capacity: \$9,529,420

Available Levy Capacity: \$0

History of SBA Funding:

- Net: \$ 3,797,594.49
- NEEDS: \$42,688,510.76
- MIP: \$ 1,459,949.32
- Emergency: \$ 0
- SAS: \$ 721,094.88
- **Total: \$48,667,149.45**

List of Needs Projects Funded:

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

Ongoing SBA Project(s): None