




MARION CSD

SMART SCHOOLS BOND ACT

PRELIMINARY PLAN PHASE II

OCTOBER 3, 2016



"The tools and resources schools will be able to attain with this funding will help equip the next generation of New Yorkers to lead this state into the future."

– Gov. Cuomo



THE SMART SCHOOLS BOND ACT (SSBA)

- × \$2 billion statewide program
- × Marion's allocation: \$1,038,923
- × Classroom technology, school connectivity, high-tech security, pre-k classrooms, replacing transportable classrooms, and community connectivity.

~300 districts have submitted investment plans, ~110 have been approved. Reimbursement submissions not yet available in SED Business Portal.



SSBA REMINDERS

- × Funds do not expire
- × Accounted for in Capital (H) fund
- × No effect on operating budget
- × Reimbursed within 90 days (likely quicker)
- × Any BOCES work is not *aidable*
- × Professional development not eligible
- × Recurring costs not eligible
- × Leased equipment not eligible
- × Must consult with district stakeholders
- × Must consult with SUNY entity
- × Must consult with non-public schools
- × Must be posted for public comment (30 days)



PHASE I WORK SUMMARY

- Network “forklift”
- Access points, switches, & servers
- Upgraded wireless security

- Flat panel displays for classrooms

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|----------|-----------|
| Budgeted | \$775,838 |
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| Expensed | <u>\$462,034</u> |
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Phase I Under Budget

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|-------------------------|------------------|
| Total Remaining SSBA \$ | <u>\$576,889</u> |
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PHASE II

Continue to “future-proof” network infrastructure and supplement ongoing technology needs





PHASE II WORK

- × School Connectivity
 - × Network improvements continued
 - × Upgrade cabling throughout district
 - × Add drops to every classroom
 - × Add access points for new drops
 - × Additional switches (if necessary)
- × Classroom Technology
 - × Flat panel displays with stands
 - × Multi-touch, wireless, 70”
- × High Tech Security
 - × Install/config of PTZ cameras at transportation
 - × Mobile client monitoring system



PHASE II CONSIDERATIONS

- × Alignment to district's Instructional Technology plan (*Personalized Learning* is our focus!)
- × Sticks to the plan's original intent
- × Cabling and new network drops require greater involvement with Office of Facilities Planning



ADDITIONAL SSBA SCOPE CONSIDERATIONS

× Other expense areas for you to consider:

× High-Tech Security

× Could supplement project work (no aid)

× Classroom Technology

× Could fund next wave of 1:1 needs

× Current 1:1 not with SSBA funds

× School Connectivity

× Innovations and/or load capacity



PRELIMINARY BUDGET - PHASE II SSBA



School Connectivity \$327,889

- Cabling upgrade with additional network drops \$242,889
- Hardware (AP/Switches) \$85,000

Classroom Technology \$224,000



- 70" flat panel displays w/ stands & configuration

High Tech Security \$25,000

- Cameras & mobile client



Total Phase II Budget \$576,889



THE PATH FORWARD

1
Discussions with required stakeholders about resource ideas. Consult architects on cost and feasibility.

2
Preliminary plan presented to the Marion Board of Education. Posted for public comment for 30 days.

3
Investment plan considered and finalized. Brought to Board of Education for approval.


4
Smart Schools Investment Plan (SSIP) submitted to state

5
Rigorous review process followed by investment plan approval.

6
Work can be completed and subsequently reimbursed by the SSBA program.

Please send comments on preliminary plan to:

msmartschools@marioncs.org



ANY QUESTIONS OR
RECOMMENDATIONS?

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