



## Glenda Ritz, NBCT

Indiana Superintendent of Public Instruction

**TO:** State Board of Education

FROM: Melissa K. Ambre, Director

Office of School Finance

**DATE:** September 16, 2013

**SUBJECT:** Common School Loan Advancements for Construction and Technology Programs

The Office of School Finance received and evaluated applications for construction and technology advancements from the Common School Fund under I.C. 20-49-3 from August 9, 2013 through September 6, 2013. There is \$50,000,000 available for advancement for these programs. That amount was divided equally between construction and technology loans making available \$25,000,000 for each loan type.

# **Technology**

Ilnit

The Office of School Finance received requests for common school technology loans from 27 corporations during the application period. Based upon internal discussions regarding the 27 applications received and reviewed by the Department, we request that you approve 27 requests at the October 2 meeting of the Board.

We request approval of applications totaling \$14,772,424.00, as referenced below:

Unit		
Code	School Corp Name	<b>Amount Recommended</b>
0370	Flat Rock-Hawcreek School Corporation	\$82,000
5625	Oak Hill United School Corporation	\$147,900
1910	Yorktown Community Schools	\$215,200
6550	Portage Township Schools	\$746,600
8360	Centerville-Abington Community Schools	\$156,000
0235	Fort Wayne Community Schools	\$1,950,000
7175	Penn-Harris-Madison School Corporation	\$980,354
4710	School City of Hammond	\$1,195,700
4680	Lake Station Community Schools	\$136,100
4650	Lake Ridge Schools	\$150,000
2315	Goshen Community Schools	\$500,000
5380	Beech Grove City Schools	\$255,500
5265	Alexandria Community School Corporation	\$130,200
7350	Northwestern Cons Schools Shelby County	\$127,100
4720	School Town of Highland	\$305,100
8115	MSD of Warren County	\$109,100
5370	MSD of Washington Township	\$1,011,722
6715	North Putnam Community School Corp	\$146,225

7865	Tippecanoe School Corporation	\$1,128,000
7875	West Lafayette Community School Corporation	\$150,000
3325	Danville Community School Corporation	\$238,500
4760	School City of Whiting	\$101,600
5330	MSD of Lawrence Township	\$1,354,425
7995	Evansville-Vanderburgh School Corporation	\$1,999,999
0665	Lebanon Community School Corporation	\$319,900
4645	Tri-Creek School Corporation	\$228,599
4615	Lake Central School Corporation	\$906,600

The first 13 school technology loans listed are within the lowest 40% of assessed valuation per ADM. Because additional dollars were available, the Department is recommending approval of all technology loans requested even though the assessed value to ADM falls outside of forty percent.

# **Project Descriptions:**

#### **Flat Rock-Hawcreek School Corporation** – The project includes the following:

- Hope Elementary School
  - o 2 iPad carts with 30 iPads
  - o Computer lab wiring
- Hauser Jr./Sr. High School
  - o 1 iPad cart with 30 iPads
  - o Memory added to VDI servers
- District-wide
  - o Microsoft SCCM server deployment

## Oak Hill United School Corporation – The project includes the following:

- District-wide
  - o Replace 35 switches to improve routing capabilities of the entire corporation
- Sweetser Elementary School
  - o 1 iPad cart with 30 iPads
- Converse Elementary School
  - o 1 iPad cart with 30 iPads

# **Yorktown Community Schools** – The project includes the following:

- Yorktown High, Middle and Elementary Schools
  - o 53 iPads for each facility
- Pleasantview Elementary School
  - o 56 iPads

## **Portage Township Schools** – The project includes the following:

- Fegely Middle, Willowcreek Middle and Portage High School
  - o Mobile devices (laptops, tablets, etc.) for implementation of 1:1 pilot program
  - Instructional resources such as ceiling mounted projectors, speakers and interface switches to support
    1:1 pilot initiative

## **Centerville-Abington Community Schools** – The project includes the following:

- Rose Hamilton Elementary School
  - o 1 Gigabit switch with 200+ ports and dual fiber + routing capability
  - o 25 An1 Touchscreen computers for Media Center

- 5 additional Wireless Access Points
- Wiring upgrades
- New software improvements
- Centerville Elementary School
  - o 1 HP Procurve Gigabit Switch with 300+ port capacity and dual fiber + routing capability
  - Wiring upgrades
  - o 12 Media Center touch workstations
  - o 6 additional Wireless Access Points
  - Software upgrade
- Centerville Jr. High School
  - o 5 Laptops and Charging Stations
  - o Fiber Optic upgrades
- Centerville High School
  - o 5 Laptops and 10 Charging Stations
  - o Fiber Optic upgrades
- District-wide
  - o Replace one server
  - o Upgrade Firewalls
  - o 2 equipment transport carts

## **Fort Wayne Community Schools** – The project includes the following:

- District-wide
  - Upgrade Firewall
- Elementary Schools (34 buildings)
  - o iPads and Laptops
  - o LCD Projectors, Document Cameras and Apple TV's
  - Renew Software Subscriptions
- Middle Schools (10 buildings)
  - o iPads and Laptops
  - Projectors and Widescreen Monitors
- High Schools (7 buildings)
  - o iPads and Laptops
  - o Projectors and Apple TV's

#### **Penn-Harris-Madison School Corporation** – The project includes the following:

- Tablets, iPads and Chromebooks for 11 elementary schools
- Software purchases for district wide applications and resources
- Mass storage solution to provide flexible expandable file storage for student work storage, classroom shared folders and teacher home folder storage
- Projector bulbs

# **School City of Hammond** – The project includes the following for 21 school buildings:

- Einstruction Spark Units, Cases, Licenses, Software and professional development
- Computer labs equipment and installation
- Plato fees
- Professional Development
- Internet access for students/schools
- Thin Client PC's for three buildings
- Desktop computers
- Resource Software Subscriptions

#### **Lake Station Community Schools** – The project includes the following:

- Polk Elementary School
  - Monitors
  - Storage Area Network
  - Software
- Hamilton Elementary, Bailey Elementary and Edison Jr./Sr. High School
  - Storage Area Network
  - Software

### **Lake Ridge Schools** – The project includes the following:

- Calumet New Tech High School
  - 256 computers/batteries and 8 carts
  - o 10 teacher computers
  - o 650 protective computer carry bags
  - Computer Configuration Software
- Calumet New Tech Middle School
  - o 10 replacement Apple computers with protective carry bags
  - o Computer Configuration Software

#### **Goshen Community Schools** – The project includes the following:

- Goshen High School
  - o 1:1 Office License
  - o Turn It In
  - o Projector
- Goshen Middle School
  - Local Area Network
  - Laptop computers and mobile cart
  - o Projector
- Chamberlain Elementary, Parkside Elementary and Prairie View Elementary Schools
  - Laptop computers
  - Xerox Phaser
- Chandler Elementary, Model Elementary and Waterford Elementary Schools
  - Laptop computers
- West Goshen Elementary School
  - o Laptop computers and a mobile cart
- District Wide
  - o Laptop computers
  - o Storage Network upgrade
  - o Security System upgrade
  - o vSphere Standard
  - o SQL Licensing
  - o Office Licensing
  - o Exchange CAL
  - o Access Points
  - o ESX Server
  - o Firewall upgrade

# **Beech Grove City Schools** – The project includes the following:

- Beech Grove Middle School
  - o 40 Macbook computers, batteries and chargers
  - o Meraki/wireless access upgrade

- Beech Grove High School
  - o 80 Macbook computers, batteries and chargers
  - o Meraki/wireless access upgrade
- Hornet Enrichment Academy
  - o 15 Apple Mac Book Airs, batteries and chargers
  - o Meraki/wireless access upgrade

# **Alexandria Community School Corporation** – The project includes the following:

- Alexandria-Monroe Elementary School
  - o 17 classroom projectors
  - o 20 MacBook Air computers
  - o 25 Ethernet cables for MacBook Air
  - o 10 Kanex ATV Pro HDMI to VGA Adapter with Audio Support
  - o 10 Window Office machines
- Alexandria-Monroe Intermediate School
  - 5 Windows Office Machines
  - o 20 MacBook Air computers
- Alexandria-Monroe Jr./Sr. High School
  - o 20 MacBook Air computers
  - o 13 Windows Office Machines

# Northwestern Consolidated School District of Shelby County – The project includes the following:

- Triton Central Elementary School
  - o 100 iPad 4 and additional applications
  - o EdMentum (Study Island) Site License
- Triton Central Middle and High Schools
  - Desktop computers for lab
  - o Edmentum (Plato) Site License

# **School Town of Highland** – The project includes the following:

- Highland High School
  - o Laptops
  - o Auditorium sound system
  - o Projector upgrades
  - Professional Development
- Highland Middle School
  - Laptop replacement
  - o Software update
  - o Projector upgrades
- Johnston, Merkley and Southridge Elementary Schools
  - Laptop replacement
  - o Projector upgrades
- Warren Elementary School
  - Laptop replacement
  - o Tech program expansion-robotics technology
  - o Projector upgrades

### **MSD of Warren County** – The project includes the following:

- Seeger Jr./Sr. High School
  - o 8 SMART Boards
  - o 8 Mobile Carts

- Installation Services
- Professional Development
- Pine Village Elementary School
  - o 50 Laptops
  - o 2 Charging Carts
  - o 2 Wireless Access Points
  - Professional Development
- Warren Central Elementary School
  - o 8 SMART Boards
  - o 8 Mobile Carts
  - o Installation Services
  - Professional Development
- Williamsport Elementary School
  - o 6 SMART Boards with projector
  - o 6 Document Cameras
  - o 6 JUNO Audio Packages
  - Installation Services
  - Professional Development

# MSD of Washington Township – The project includes the following:

- Fox Hill and Greenbriar Elementary Schools
  - Desktop computers
- District Wide
  - o Centralized Video Distribution System
  - o Professional Development
- Eastwood, Northview and Westlane Middle Schools
  - Laptop computers

## **North Putnam Community School Corporation** – The project includes the following:

- North Putnam High School
  - o 49 Workstations and 2 Laptops
- North Putnam Middle School
  - o 30 Workstations and 2 Laptops
- Roachdale Elementary School
  - o 30 Workstations and 1 Laptop
- Bainbridge Elementary School
  - o 71 Workstations and 1 Laptop
- District Wide
  - o 5 additional Meraki Wireless Access Points

## **Tippecanoe School Corporation** – The project includes the following:

- Replace computers in labs at 17 school buildings
- Professional Development
- Fiber upgrade

# West Lafayette Community School Corporation – The project includes the following:

- Cumberland Elementary School
  - o 2 Google Chromebook Carts with 40 Chromebooks
  - o 8 Multi-Touch SmartBoards
  - o 20 Document Cameras
  - 5 Laptop Computers

- Happy Hollow Elementary School
  - o 10 iPads
  - o 10 Apple TV's
  - o 1 Multi-Touch SmartBoard
  - o 40 Chromebooks
- West Lafayette Jr./Sr. High School
  - o 20 Wireless Access Points
  - o 11 HDMI Classroom Projectors
  - o 50 iPads
- Burtsfield Elementary School
  - o Fiber Optics/Technology Portal

#### **Danville Community School Corporation** – The project includes the following:

- North Elementary School
  - o 60 Desktop computers
  - o 47 Laptop computers
- Danville High School
  - o 100 handheld devices with accessories
- District Wide
  - Server upgrades
  - o Professional Development

## **School City of Whiting** – The project includes the following:

- Nathan Hale Elementary School, Whiting Middle and High Schools
  - o WiFi Access Points, Controllers and wiring
  - o Hardware/Software to manage all student computers in the buildings

# **MSD of Lawrence Township** – The project includes the following:

• Replace computer workstations and monitors at 11 elementary schools

#### **Evansville-Vanderburgh School Corporation** – The project includes the following:

• Purchase 6,010 student devices for 5 high schools

# **Lebanon Community School Corporation** – The project includes the following:

- Central Elementary, Harney Elementary, Hattie B. Stokes Elementary and Perry Worth Elementary Schools
  - o 540 Laptops
  - o 80 Desktop computers
  - 7 Mobile carts

## **Tri-Creek School Corporation** – The project includes the following:

- Lowell High School
  - o 71 Classroom projectors
  - o Mounts
  - o 71 Apple TV's and Cabling Kits
  - o 9 iPads
  - o 80 Document Cameras
- Lowell Middle School
  - o 68 Apple TV's and Cabling Kits
  - o 15 iPads

- Lake Prairie Elementary School
  - o 9 Wireless Access Points and Licenses
  - o 5 SmartBoards, Projectors and Mounts, Cabling Kits, Speakers and Epson Powerlight Pilots
- Oak Hill Elementary and Three Creeks Elementary Schools
  - o 9 Wireless Access Points and Licenses
  - o 3 SmartBoards, Projectors and Mounts, Cabling Kits, Speakers and Epson Powerlight Pilots

# **Lake Central School Corporation** – The project includes the following for 10 buildings:

- Replace 300 computers
- Increase wireless infrastructure in 9 buildings
- 175 iPads
- Laptops and Mobile Carts

#### Construction

The Office of School Finance received a request for a common school construction loan from 4 corporations during the application period. Based upon internal discussions regarding the 4 applications received and reviewed by the Department, we request that you approve 4 requests as listed below at the October 2 meeting of the Board.

We request approval of applications totaling \$5,023,354.00, as referenced below:

Unit		
Code	School Corp Name	<b>Amount Recommended</b>
5625	Oak Hill United School Corporation	\$2,000,000
8360	Centerville-Abington Community Schools	\$102,750
4680	Lake Station Community Schools	\$1,452,275
5855	Crawfordsville Community School Corp	\$1,468,329

All school construction loans listed are within the lowest 40% of assessed valuation per ADM.

# Oak Hill United School Corporation – The project at Swayzee Elementary School includes the following:

- HVAC system replacement
- Roof replacement
- Main entrance reconfiguration
- Restroom upgrades
- Window replacements
- Exterior door replacements
- Gym railings and painting

All school facilities currently owned/leased by the school corporation are being used. Recommend approval.

# **Centerville-Abington Community Schools** – The project at Centerville High School includes the following:

- Install new drain strainers where broken or missing, cut out all wrinkles in the laps, reseal deficient sealant along termination bars, seal protruding fasteners, address voids in curb flashing, repair stress tears and punctures, fix improper termination flashing, and repair loose batten strips
- Repair deficient vertical wall expansion joints, repair cracked brick, re-seal all conduit lines that are passing through the brick masonry
- Install buzzer intercom system to main entrance, install additional security cameras, rekey 40 locks on all entry/exit doors, install keyless entry to four points of entry

All school facilities currently owned/leased by the school corporation are being used. Recommend approval.

## **Lake Station Community Schools** – The project at Edison Jr./Sr. High School includes the following:

- Replace high school gymnasium bleachers
- Replace the hearing units for the Jr. High gymnasium
- Replace 56 wall pack lighting units
- Replace high school gym mechanical units
- Replace key tag door entry system
- Upgrade and add 19 additional cameras to the interior hallways at Jr. and Sr. high schools
- Purchase 27 Smartboards
- Purchase 24 Whiteboards
- Replace furniture in 45 classrooms, guidance and main office
- Cover all window and door glass with 3M Clear Armor Protective film to make them bullet and shatter proof

All school buildings currently owned/leased by the school corporation are being used except for Central Elementary School, which closed in June 2011. Central was built in 1934 and will be demolished unless a charter school or another buyer wishes to occupy the building. Recommend approval.

# **Crawfordsville Community School Corporation** – The project at Crawfordsville High School includes the following:

- Mechanical piping modifications and repairs required for HVAC system
- Replace roof on southeast deck of high school
- Replacement of 20 year old equipment and other maintenance issues
- Replace filter system in aquatics education center

All school buildings currently owned/leased by the school corporation are being used except for John Beard Learning Center and Caleb Mills Elementary School. These facilities are currently being used for storage and the school corporation would like to sell these buildings, but state law requires they keep them available for potential charter school use. Recommend approval.

#### **Summary:**

The common school construction requests represent corporations within the lowest 40% of Assessed Value to ADM. As a matter of information, the State Board of Finance has established the interest rate for the construction program at 4.0 percent per annum and the educational technology program at 1.0 percent per annum.