

# Project Summary

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Project Number: **32-190**  
 Project Title: **Modernization/Renovation of Schools (to be determined by School Board)**  
 Asset Type:  
 Department: **Education Capital Projects**  
 Project Type: Renovation or Rehabilitation      Budget Year: 2021  
 Year Identified: 2015  
 Start Date: 7/1/2017      Project Status: Funded  
 Est. Completion Date: 6/30/2025      Region:

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## Description:

This project will provide for the modernization, expansion, and/or renovation of school facilities. Sufficient funding has been identified for more than one school, and the School Board will identify specific campuses in the future. Once the School Board approves specific school projects, funds will be moved from this project to ones established for the specific schools.

## Justification:

The School Board has identified a number of aging facilities that require renovation and updating to reflect current instructional practices. The City and School Board have partnered on a study of population trends and the most efficient use of school facilities (project 49-230). The study is expected to guide future facility investments.

## Comments:

November 2018: \$43.5 million available in FY 2024 from a combination of borrowing (\$40.0 M) and cash from the School lock box (\$3.5 M).  
 November 2019: \$60.0 million available in FY 2025 from a combination of borrowing (\$52.5 M) and cash from the School lock box (\$7.5 M).

## Project Forecast

Year	Total Expense	Total Revenue	Difference
2024	43,500,000	43,500,000	0
2025	60,000,000	60,000,000	0
	<b>103,500,000</b>	<b>103,500,000</b>	<b>0</b>

## Project Details 2021

Account	Description	Prior Years	2021	2022 - 25	Future Years	Total Amount
<b>Revenue</b>						
	Cash - Lockbox Schools			11,000,000		11,000,000
	G.O. Debt - VPSA			92,500,000		92,500,000
<b>Total Revenue</b>				<b>103,500,000</b>		<b>103,500,000</b>
<b>Expense</b>						
	Design & Engineering			9,000,000		9,000,000
	Construction			94,500,000		94,500,000
<b>Total Expense</b>				<b>103,500,000</b>		<b>103,500,000</b>
<b>Obligated to Date:</b>						<b>0</b>
						<b>0.00 %</b>

## Related Projects

### Operating Budget Impact

Budget Year	Exp (Rev)	FTE Impact
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# Project Summary

Project Number: **03-180**  
 Project Title: **Non-routine Renewal & Replacement Projects - Schools**  
 Asset Type:  
 Department: **Education Capital Projects**  
 Project Type: **Renovation or Rehabilitation** Budget Year: **2021**  
 Year Identified: **2014**  
 Start Date: **7/2/2013** Project Status: **Funded**  
 Est. Completion Date: Region:

## Description:

This project will provide for the major mechanical and non-routine maintenance projects to include heating and cooling (HVAC) system replacements, roof replacements, and repaving at various schools.

## Justification:

Major building systems, such as HVAC, roofs, and surface paving have limited lifespans and require replacement

## Comments:

On Sept. 18, 2018, City Council authorized the transfer of \$772,876 to this project from several completed school capital projects. October 2018: School Board identified approx. \$115 million of improvements needed to roofs, HVAC systems, and repaving.

## Project Forecast

Year	Total Expense	Total Revenue	Difference
2021	11,000,000	11,000,000	0
2022	11,000,000	11,000,000	0
2023	11,000,000	11,000,000	0
2024	11,000,000	11,000,000	0
2025	11,000,000	11,000,000	0
	<b>55,000,000</b>	<b>55,000,000</b>	<b>0</b>

## Project Details 2021

Account	Description	Prior Years	2021	2022 - 25	Future Years	Total Amount
<b>Revenue</b>						
	Fund Balance - General Fund	1,000,000				<b>1,000,000</b>
	Cash - Lockbox Schools	29,097,266	5,000,000	20,000,000		<b>54,097,266</b>
	G.O. Debt - VPSA	31,026,703	6,000,000	24,000,000		<b>61,026,703</b>
	<b>Total Revenue</b>	<b>61,123,969</b>	<b>11,000,000</b>	<b>44,000,000</b>		<b>116,123,969</b>
<b>Expense</b>						
	Equipment	31,772,876	6,000,000	24,000,000		<b>61,772,876</b>
	Other	29,351,093	5,000,000	20,000,000		<b>54,351,093</b>
	<b>Total Expense</b>	<b>61,123,969</b>	<b>11,000,000</b>	<b>44,000,000</b>		<b>116,123,969</b>
					<b>Obligated to Date:</b>	<b>37,422,618</b>
						<b>32.23 %</b>

## Related Projects

### Operating Budget Impact

Budget Year	Exp (Rev)	FTE Impact
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# Project Summary

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Project Number: **08-230**  
 Project Title: **School Athletic Field Houses for Deep Creek & Great Bridge**  
 Asset Type:  
 Department: **Education Capital Projects**  
 Project Type: Addition or Expansion      Budget Year: 2021  
 Year Identified: 2019  
 Start Date: 7/1/2018      Project Status: Funded  
 Est. Completion Date: 6/30/2020      Region:

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## Description:

This project will provide for the design and construction of improvements at Chesapeake Public School athletic fields. Specifically, it will provide for necessary improvements to the athletic field houses at the Deep Creek Middle School and Great Bridge Middle School stadiums.

## Justification:

This project is needed to address continuing issues with current restrooms, locker rooms, and other athletic facilities at several school athletic fields. The field house facilities, which include restrooms and locker rooms at the Deep Creek Middle School and Great Bridge Middle School stadiums, are in need of renovation and improvements due to the existing facility conditions.

## Comments:

This project appears in Year 1 of the School Board's 2018-2028 Capital Improvement Plan.  
 In FY 2019, \$6.5 million was transferred from the Modernization/Renovation of Schools (former project 32-190).

## Project Forecast

Year	Total Expense	Total Revenue	Difference
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## Project Details 2021

Account	Description	Prior Years	2021	2022 - 25	Future Years	Total Amount
<b>Revenue</b>						
	G.O. Debt - VPSA	6,500,000				<b>6,500,000</b>
<b>Total Revenue</b>		<b>6,500,000</b>				<b>6,500,000</b>
<b>Expense</b>						
	Design & Engineering	250,000				<b>250,000</b>
	Construction	6,250,000				<b>6,250,000</b>
<b>Total Expense</b>		<b>6,500,000</b>				<b>6,500,000</b>
					<b>Obligated to Date:</b>	<b>495,363</b>
						<b>7.62 %</b>

## Related Projects

## Operating Budget Impact

Budget Year	Exp (Rev)	FTE Impact
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# Project Summary

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Project Number: **29-190**  
 Project Title: **School Bus - Replacement**  
 Asset Type:  
 Department: **Education Capital Projects**  
 Project Type: Replacement Budget Year: 2021  
 Year Identified: 2015 Project Status: Funded  
 Start Date: 7/1/2014 Region:  
 Est. Completion Date: 6/30/2025

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## Description:

This project will provide for the replacement of older school buses.

## Justification:

Due to a lack of state funding, school buses have not been replaced on a regular replacement timeline. This funding will assist in alleviating some of the school bus replacement needs.

## Project Forecast

Year	Total Expense	Total Revenue	Difference
2021	1,000,000	1,000,000	0
2022	1,000,000	1,000,000	0
2023	1,000,000	1,000,000	0
2024	1,000,000	1,000,000	0
2025	1,000,000	1,000,000	0
	<b>5,000,000</b>	<b>5,000,000</b>	<b>0</b>

## Project Details 2021

Account	Description	Prior Years	2021	2022 - 25	Future Years	Total Amount
<b>Revenue</b>						
	Cash - Lockbox Schools	6,000,000	1,000,000	4,000,000	1,000,000	<b>12,000,000</b>
<b>Total Revenue</b>		<b>6,000,000</b>	<b>1,000,000</b>	<b>4,000,000</b>	<b>1,000,000</b>	<b>12,000,000</b>
<b>Expense</b>						
	Equipment	6,000,000	1,000,000	4,000,000	1,000,000	<b>12,000,000</b>
<b>Total Expense</b>		<b>6,000,000</b>	<b>1,000,000</b>	<b>4,000,000</b>	<b>1,000,000</b>	<b>12,000,000</b>
<b>Obligated to Date:</b>						<b>5,631,485</b>
						<b>46.93 %</b>

## Related Projects

### Operating Budget Impact

Budget Year	Exp (Rev)	FTE Impact
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# Project Summary

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Project Number: **30-190**  
 Project Title: **School Technology - Replacement**  
 Asset Type:  
 Department: **Education Capital Projects**  
 Project Type: Replacement Budget Year: 2021  
 Year Identified: 2015 Project Status: Funded  
 Start Date: 7/1/2014 Region:  
 Est. Completion Date: 6/30/2027

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## Description:

This project will replace outdated technology in the school system.

## Justification:

Due to a lack of state funding, technology needs have not been replaced on a regular timeline. This funding will assist in alleviating some of the technology needs.

## Project Forecast

Year	Total Expense	Total Revenue	Difference
2021	1,000,000	1,000,000	0
2022	1,000,000	1,000,000	0
2023	1,000,000	1,000,000	0
2024	1,000,000	1,000,000	0
2025	1,000,000	1,000,000	0
	<b>5,000,000</b>	<b>5,000,000</b>	<b>0</b>

## Project Details 2021

Account	Description	Prior Years	2021	2022 - 25	Future Years	Total Amount
<b>Revenue</b>						
	Cash - Lockbox Schools	6,000,000	1,000,000	4,000,000	1,000,000	<b>12,000,000</b>
	<b>Total Revenue</b>	<b>6,000,000</b>	<b>1,000,000</b>	<b>4,000,000</b>	<b>1,000,000</b>	<b>12,000,000</b>
<b>Expense</b>						
	Equipment	6,000,000	1,000,000	4,000,000	1,000,000	<b>12,000,000</b>
	<b>Total Expense</b>	<b>6,000,000</b>	<b>1,000,000</b>	<b>4,000,000</b>	<b>1,000,000</b>	<b>12,000,000</b>
<b>Obligated to Date:</b>						<b>4,079,578</b>
						<b>34.00 %</b>

## Related Projects

### Operating Budget Impact

Budget Year	Exp (Rev)	FTE Impact
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