

Project Summary

Project Number: **05-210**
 Project Title: **Full Day Kindergarten**
 Asset Type:
 Division: **Education Capital Projects**
 Project Type: Addition or Expansion Budget Year: 2018
 Year Identified: 2017
 Start Date: 7/1/2016 Project Status: Funded
 Est. Completion Date: 6/30/2019 Region:

Description:

This project will add new and/or convert existing classrooms to accommodate a transition from half-day to full-day kindergarten throughout the school division.

Justification:

The transition from half-day to full-day kindergarten throughout the school division will require additional/expanded classroom space.

Comments:

During FY 2017 and FY 2018, this project will focus on additions/expansions needed at B.M. Williams Elementary to transition to full-day kindergarten. The estimated cost is \$4.82 million. During FY 2020, this project will focus on additions/expansions needed at elementary schools citywide to accommodate full-day kindergarten throughout the school division. The estimated cost is \$6.85 million. The \$9.14 million difference to the current funding level will be added to the FY 2018-22 CIP (\$3 million in FY 2018 and \$6.14 million in FY 2020 from debt issuances).

On June 14, 2016, Council approved this project and appropriated \$2,530,235 for FY 2017 to start the project. The funding will be provided by the FY 2015 revenue sharing settlement (\$2,370,235) and the school's lockbox (\$160,000). Additional funding will be needed in future years.

Project Forecast

Year	Total Expense	Total Revenue	Difference
2018	3,000,000	3,000,000	0
2020	6,136,765	6,136,765	0
	9,136,765	9,136,765	0

Project Details 2018

Account	Description	Prior Years	2018	2019 - 22	Future Years	Total Amount
Revenue						
	Fund Balance - General Fund	2,370,235				2,370,235
	Cash - Lockbox Schools	160,000				160,000
	G.O. Debt - VPSA		3,000,000	6,136,765		9,136,765
Total Revenue		2,530,235	3,000,000	6,136,765		11,667,000
Expense						
	Design & Engineering	220,000	200,000	400,000		820,000
	Construction	2,230,235	2,750,000	5,636,765		10,617,000
	Other	80,000	50,000	100,000		230,000
Total Expense		2,530,235	3,000,000	6,136,765		11,667,000
Obligated to Date:						0
						0.00 %

Related Projects

Operating Budget Impact

Budget Year	Exp (Rev)	FTE Impact
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Project Summary

Project Number: **43-210**
 Project Title: **Hickory Middle School - Building Addition**
 Asset Type:
 Division: **Education Capital Projects**
 Project Type: Equipment Budget Year: 2018
 Year Identified: 2017
 Start Date: 4/11/2017 Project Status: Funded
 Est. Completion Date: 8/23/2019 Region:

Description:

This project will provide for the design and construction of a building addition at Hickory Middle School to expand capacity in order to reduce the amount of overcrowding currently housed in portable classrooms.

Justification:

The school's current and projected enrollment exceeds the current facility's capacity. Additional permanent classroom facilities are needed to expand capacity.

Comments:

On April 11, 2017, City Council approved an amendment to the FY 2017 CIP Budget to add this project and appropriate \$589,307.36 in proffer funds so the engineering and design work can begin during FY 2017. The timing will ensure that construction can begin in the future in a manner that will have minimal impact on the use of the current facility for instructional purposes. Additional funding will be needed in future years to cover the cost of construction, which is estimated to be \$5,247,800. The permanent classroom facilities are currently planned to open in the 2019-20 school year.

Project Forecast

Year	Total Expense	Total Revenue	Difference
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Project Details 2018

Account	Description	Prior Years	2018	2019 - 22	Future Years	Total Amount
Revenue						
	Proffers		589,307			589,307
Total Revenue			589,307			589,307
Expense						
	Design & Engineering		589,307			589,307
Total Expense			589,307			589,307
Obligated to Date:						0
						0.00 %

Related Projects

Operating Budget Impact

Budget Year	Exp (Rev)	FTE Impact
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Project Summary

Project Number: **32-190**
 Project Title: **Modernization/Renovation of Schools (to be determined by School Board)**
 Asset Type:
 Division: **Education Capital Projects**
 Project Type: Renovation or Rehabilitation Budget Year: 2018
 Year Identified: 2015
 Start Date: Project Status: Funded
 Est. Completion Date: Region:

Description:

This project will provide for the modernization and renovation of school buildings to include the rehabilitation and expansion of school facilities. Sufficient funding has been identified for more than one school, however, the School Board will identify specific campuses in the future.

Justification:

The school board has identified a number of aging facilities that require renovation and updating to reflect current instructional practices.

Comments:

Several schools require modernization at this time. Once existing major maintenance projects progress further, a determination will be made by the School Board regarding which modernization project will move forward.

Project Forecast

Year	Total Expense	Total Revenue	Difference
2018	4,725,000	4,725,000	0
2019	25,275,000	25,275,000	0
2020	15,000,000	15,000,000	0
	45,000,000	45,000,000	0

Project Details 2018

Account	Description	Prior Years	2018	2019 - 22	Future Years	Total Amount
Revenue						
	G.O. Debt - VPSA		4,725,000	40,275,000		45,000,000
Total Revenue			4,725,000	40,275,000		45,000,000
Expense						
	Design & Engineering		2,500,000			2,500,000
	Construction		2,225,000	40,275,000		42,500,000
Total Expense			4,725,000	40,275,000		45,000,000
Obligated to Date:						0
						0.00 %

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:
 Division: **Education Capital Projects**
 Project Type: **Renovation or Rehabilitation** Budget Year: **2018**
 Year Identified: **2014**
 Start Date: **7/2/2013** Project Status: **Funded**
 Est. Completion Date: Region:

Description:

This project will provide for the replacement of building systems that are necessary to maintain the continued operation of existing school facilities. Most funds will be used for heating and cooling (HVAC) and roofing systems.

Justification:

The School Board will use this funding for projects such as HVAC replacements, new roofs, repaving, and technology upgrades for the schools.

Comments:

The School Board identified approximately \$39 million of funding requirements during FY 2018 for roofs and HVAC systems. See Exhibit I in Summary section for project listing.

Project Forecast

Year	Total Expense	Total Revenue	Difference
2018	10,500,000	10,500,000	0
2019	11,000,000	11,000,000	0
2020	11,000,000	11,000,000	0
2021	11,000,000	11,000,000	0
2022	11,000,000	11,000,000	0
	54,500,000	54,500,000	0

Project Details 2018

Account	Description	Prior Years	2018	2019 - 22	Future Years	Total Amount
Revenue						
	Fund Balance - General Fund	1,000,000				1,000,000
	Cash - Lockbox Schools	13,851,093	4,500,000	20,000,000	15,000,000	53,351,093
	G.O. Debt - VPSA	13,000,000	6,000,000	24,000,000	18,000,000	61,000,000
	Total Revenue	27,851,093	10,500,000	44,000,000	33,000,000	115,351,093
Expense						
	Equipment	13,000,000	6,000,000	24,000,000	18,000,000	61,000,000
	Other	14,851,093	4,500,000	20,000,000	15,000,000	54,351,093
	Total Expense	27,851,093	10,500,000	44,000,000	33,000,000	115,351,093

Obligated to Date: **0**
0.00 %

Related Projects

Operating Budget Impact

Budget Year	Exp (Rev)	FTE Impact
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Project Summary

Project Number: **06-210**
 Project Title: **Oscar Smith High School - Building Addition**
 Asset Type:
 Division: **Education Capital Projects**
 Project Type: Addition or Expansion Budget Year: 2018
 Year Identified: 2017
 Start Date: 7/1/2016 Project Status: Funded
 Est. Completion Date: 6/30/2019 Region:

Description:

This project will design and construct a building addition at Oscar Smith High School in order to reduce the amount of overcrowding currently housed in 26 portable classrooms.

Justification:

The majority of the City's current and projected high school space needs are in the Oscar Smith High School area. Oscar Smith High School has a capacity of 1900 students and is currently utilizing 26 portable classrooms to accommodate overcrowding. The construction of this addition will reduce the level of overcrowding currently housed in portable classrooms.

Comments:

This project was included in previous School Board Capital Improvement Plans (CIP), but was yet not funded in the Capital Budget until FY 2017. The design of this \$6.98 million project was funded in FY 2017 with \$915,900 from the school lockbox. As of spring 2017, the design is now complete and the School Board is prepared to issue a construction contract starting July 1, 2017 with anticipated completion by August 2018. The estimated construction cost is \$6,068,500 and will be funded by \$4.35 million from proffers, \$1.638 million from general obligation bonds, and \$80,500 from the school lockbox.

Project Forecast

Year	Total Expense	Total Revenue	Difference
2018	6,068,500	6,068,500	0
	6,068,500	6,068,500	0

Project Details 2018

Account	Description	Prior Years	2018	2019 - 22	Future Years	Total Amount
Revenue						
	Cash - Lockbox Schools	915,900	80,500			996,400
	Proffers		4,350,000			4,350,000
	G.O. Debt - VPSA		1,638,000			1,638,000
	Total Revenue	915,900	6,068,500			6,984,400
Expense						
	Design & Engineering	915,900				915,900
	Construction		6,068,500			6,068,500
	Total Expense	915,900	6,068,500			6,984,400
					Obligated to Date:	0
						0.00 %

Related Projects

Operating Budget Impact

Budget Year	Exp (Rev)	FTE Impact
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Project Summary

Project Number: **29-190**
 Project Title: **School Bus - Replacement**
 Asset Type:
 Division: **Education Capital Projects**
 Project Type: Replacement Budget Year: 2018
 Year Identified: 2015 Project Status: Funded
 Start Date: 7/1/2014 Region:
 Est. Completion Date:

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
2018	1,000,000	1,000,000	0
2019	1,000,000	1,000,000	0
2020	1,000,000	1,000,000	0
2021	1,000,000	1,000,000	0
2022	1,000,000	1,000,000	0
	5,000,000	5,000,000	0

Project Details 2018

Account	Description	Prior Years	2018	2019 - 22	Future Years	Total Amount
Revenue						
	Cash - Lockbox Schools	3,000,000	1,000,000	4,000,000	4,000,000	12,000,000
	Total Revenue	3,000,000	1,000,000	4,000,000	4,000,000	12,000,000
Expense						
	Equipment	3,000,000	1,000,000	4,000,000	4,000,000	12,000,000
	Total Expense	3,000,000	1,000,000	4,000,000	4,000,000	12,000,000

Obligated to Date: 0
0.00 %

Related Projects

Operating Budget Impact

Budget Year	Exp (Rev)	FTE Impact
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Project Summary

Project Number: **30-190**
 Project Title: **School Technology - Replacement**
 Asset Type:
 Division: **Education Capital Projects**
 Project Type: Replacement Budget Year: 2018
 Year Identified: 2015 Project Status: Funded
 Start Date: 7/1/2014 Region:
 Est. Completion Date:

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
2018	1,000,000	1,000,000	0
2019	1,000,000	1,000,000	0
2020	1,000,000	1,000,000	0
2021	1,000,000	1,000,000	0
2022	1,000,000	1,000,000	0
	5,000,000	5,000,000	0

Project Details 2018

Account	Description	Prior Years	2018	2019 - 22	Future Years	Total Amount
Revenue						
	Cash - Lockbox Schools	3,000,000	1,000,000	4,000,000	4,000,000	12,000,000
Total Revenue		3,000,000	1,000,000	4,000,000	4,000,000	12,000,000
Expense						
	Equipment	3,000,000	1,000,000	4,000,000	4,000,000	12,000,000
Total Expense		3,000,000	1,000,000	4,000,000	4,000,000	12,000,000

Obligated to Date: 0
0.00 %

Related Projects

Operating Budget Impact

Budget Year	Exp (Rev)	FTE Impact
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Project Summary

Project Number: **31-190**
 Project Title: **Great Bridge Primary School - Modernization**
 Asset Type:
 Division: **Education Capital Projects**
 Project Type: Renovation or Rehabilitation Budget Year: 2018
 Year Identified: 2015
 Start Date: 7/2/2014 Project Status: Fully Funded
 Est. Completion Date: 7/30/2017 Region:

Description:

This project will provide for the design and construction work related to the modernization of Great Bridge Primary School. It will include design, renovations, and expansion of the existing facility.

Justification:

The 54-year old facility is in need of a modernization to include additional specialized instructional spaces and the enclosure of classrooms currently opening directly outdoors.

Comments:

The School Board has engaged services of architect to recommend whether the building can be modified to meet current and future education practices or whether replacement is more cost effective.

Project Forecast

Year	Total Expense	Total Revenue	Difference
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Project Details 2018

Account	Description	Prior Years	2018	2019 - 22	Future Years	Total Amount
Revenue						
	G.O. Debt - VPSA	24,775,000				24,775,000
Total Revenue		24,775,000				24,775,000
Expense						
	Design & Engineering	2,500,000				2,500,000
	Construction	22,275,000				22,275,000
Total Expense		24,775,000				24,775,000
Obligated to Date:						0
						0.00 %

Related Projects

Operating Budget Impact

Budget Year	Exp (Rev)	FTE Impact
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Project Summary

Project Number: **33-97**
 Project Title: **Land, Elementary School, Chittum area**
 Asset Type:
 Division: **Education Capital Projects**
 Project Type: Budget Year: 2018
 Year Identified: 1997 Project Status: Fully Funded
 Start Date: Region:
 Est. Completion Date:

Description:

This project will purchase land for the expansion of the school facility.

Project Forecast

Year	Total Expense	Total Revenue	Difference
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Project Details 2018

Account	Description	Prior Years	2018	2019 - 22	Future Years	Total Amount
Revenue						
	Cash - Lockbox Schools	574,600				574,600
Total Revenue		574,600				574,600
Expense						
	Equipment	574,600				574,600
Total Expense		574,600				574,600
Obligated to Date:						0
						0.00 %

Related Projects

Operating Budget Impact

Budget Year	Exp (Rev)	FTE Impact
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Project Summary

Project Number: **41-98**
 Project Title: **Land, Elementary School, Southeastern Area**
 Asset Type:
 Division: **Education Capital Projects**
 Project Type: Budget Year: 2018
 Year Identified: 1998 Project Status: Fully Funded
 Start Date: Region:
 Est. Completion Date:

Description:

This project will purchase land for a new school.

Project Forecast

Year	Total Expense	Total Revenue	Difference
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Project Details 2018

Account	Description	Prior Years	2018	2019 - 22	Future Years	Total Amount
Revenue						
	Cash - Lockbox Schools	644,600				644,600
Total Revenue		644,600				644,600
Expense						
	Equipment	644,600				644,600
Total Expense		644,600				644,600
Obligated to Date:						568
						0.09 %

Related Projects

Operating Budget Impact

Budget Year	Exp (Rev)	FTE Impact
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