Waste Management

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Capital Budget and Program

Anne Arundel County, Maryland

Project	Project Class Summary - Project Listing									
Project	Project Title	Total	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	
Project	Class: Waste Managemen	nt								
N422700	SW Project Planning	\$291,894	\$291,894	\$0	\$0	\$0	\$0	\$0	\$0	
N426900	Solid Waste Proj Mgmt	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	
N496200	Chg Agst SW Closed Projects	\$105,883	\$105,883	\$0	\$0	\$0	\$0	\$0	\$0	
N526900	Solid Waste Renovations	\$14,852,617	\$6,212,617	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	
N530600	Cell 9 Disposal Area	\$18,203,862	\$18,353,862	(\$150,000)	\$0	\$0	\$0	\$0	\$0	
N535400	Landfill Buffer Exp	\$875,378	\$875,378	\$0	\$0	\$0	\$0	\$0	\$0	
N551100	Cell 8 Closure	\$15,522,000	\$15,322,000	\$200,000	\$0	\$0	\$0	\$0	\$0	
N561400	MLFRRF Subcell 9.2	\$23,206,000	\$1,000,000	\$1,680,000	\$20,526,000	\$0	\$0	\$0	\$0	
N564800	MLF Compost Pad Phase 2	\$3,638,000	\$4,625,000	(\$987,000)	\$0	\$0	\$0	\$0	\$0	
N569800	MLF Cell 567 Replace Cap	\$1,765,000	\$1,765,000	\$0	\$0	\$0	\$0	\$0	\$0	
Total W	aste Management	\$79,210,633	\$49,301,633	\$2,183,000	\$21,966,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	

Capital Budget and Program

Anne Arundel County, Maryland

Project Class Summary - Fund	roject Class Summary - Funding Detail									
Project Project Title	Total	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024		
Project Class Waste Management										
Bonds										
Solid Waste Bonds	\$55,815,739	\$29,436,739	\$1,428,000	\$21,411,000	\$885,000	\$885,000	\$885,000	\$885,000		
Bonds	\$55,815,739	\$29,436,739	\$1,428,000	\$21,411,000	\$885,000	\$885,000	\$885,000	\$885,000		
PayGo										
Solid Wst Mgmt PayGo	\$5,176,894	\$1,846,894	\$555,000	\$555,000	\$555,000	\$555,000	\$555,000	\$555,000		
SW Financial Assurance PayGo	\$15,522,000	\$15,322,000	\$200,000	\$0	\$0	\$0	\$0	\$0		
General Fund PayGo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
PayGo	\$20,698,894	\$17,168,894	\$755,000	\$555,000	\$555,000	\$555,000	\$555,000	\$555,000		
Other										
Miscellaneous	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0		
Bond Premium	\$1,946,000	\$1,946,000	\$0	\$0	\$0	\$0	\$0	\$0		
Other	\$2,696,000	\$2,696,000	\$0	\$0	\$0	\$0	\$0	\$0		
Waste Management	\$79,210,633	\$49,301,633	\$2,183,000	\$21,966,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000		

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Anne A	rundel County, Maryland		Capi	ital Budget and Program
N422700	SW Project Planning	Class: Waste Management	FY2019	Council Approved
Descriptio	on			
Funds are ap Management	proved and programmed to prepare, revise and u Plan and prepare necessary planning studies an	pdate the County Solid Waste d reports.		
		Location	1	

Countywide

Benefit

This project is necessary to comply with the State law.

Amendment History

Prior approval has been adjusted to show the closing of jobs on this project.

Prior Year			Prior	Budget		Capit	al Program		Beyond	
Project Total	Phase	Project Total	Approval	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	6 Years
\$283,823	Plans and Engineering	\$283,823	\$283,823	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$8,071	Overhead	\$8,071	\$8,071	\$0	\$0	\$0	\$0	\$0	\$0	
\$291,894	Total	\$291,894	\$291,894	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

N422700 SW Project Planning

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Planning Studies

3. Action Required To Complete This Project: Prepare County Plan Updates and Implementation Studies on a 3-year Cycle.

Capital Budget and Program

FY2019 Council Approved

Change from Prior Year

- 1. Change In Name Or Description: None
- 2. Change In Total Project Cost: None
- 3. Change In Scope: None
- 4. Change In Timing: None

Estimated Operating Budget Impact: None

Initial Total P	roject Cost Estimate		Financial	<u>Activity</u>		
FY 1993	\$300,000		Expended	Encumbered	Total	
		April 1, 2017	\$62,281	\$39,739	\$102,020	
		April 1, 2018	\$129,782	\$25,006	\$154,787	
		Drier	в.	dalat		Capital Dragram (

Prior Year			Prior Approval	Budget		Capit	al Program (Beyond		
Project Total	Funding	Project Total		FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	6 Years
\$291,894	Solid Wst Mgmt PayGo	\$291,894	\$291,894	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	General Fund PayGo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$291,894	Total	\$291,894	\$291,894	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Class: Waste Management

Anne Ar	undel County, Maryland		Capi	ital Budget and Program
N426900	Solid Waste Proj Mgmt	Class: Waste Management	FY2019	Council Approved
Descriptio	n			
projects both o	een approved to provide Program Management during design and construction. This is a Revolv capital projects being managed.			
		Location		

Countywide

Benefit

Supplements County staff as needed.

Amendment History

Prior Year			Prior	Budget	dget Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	6 Years
\$750,000	Other	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$750,000	Total	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Anne Arundel County, MarylandCapital Budget and ProgramN426900Solid Waste Proj MgmtClass: Waste ManagementFY2019Council ApprovedProject StatusChange from Prior Year1. Change In Name Or Description: None2. Change In Total Project Cost: None1. Action Taken In Current Fiscal Year: Program Management2. Change In Total Project Cost: None3. Change In Scope: None

4. Change In Timing: None

Estimated Operating Budget Impact: None

Initial [·]	Total Project Cost Estimate		Financial A	Activity							
FY 19	994 \$750,000			Expended	Encumbered	Total					
		Ap	oril 1, 2017	\$34,487	\$408,402	\$442,8	89				
		Ap	oril 1, 2018	\$79,337	\$391,505	\$470,8	42				
Prior Year Project Total	Funding	Project Total	Prior Approval		dget 2019	FY2020	Capit FY2021	al Program (FY2022	\$000) FY2023	FY2024	Beyond 6 Years
\$750,000	Miscellaneous	\$750,000	\$750,000		\$0	\$0	\$0	\$0	\$0	\$0	
\$750,000	Total	\$750,000	\$750,000		\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Anne Arundel County, Maryland		Capi	ital Budget and Program
N496200 Chg Agst SW Closed Projects	Class: Waste Management	FY2019	Council Approved
Description			
Provides funds to allow settlement of claims on solid waste capital proc closed out. Available balances from completed projects are the prima this project.			
	Location		

Countywide

Benefit

Provides for efficient settlement of claims on closed projects

Amendment History

Prior Year			Prior	Budget		Capit	al Program (\$0 \$0 \$0 \$0		Beyond
Project Total	Phase	Project Total	Approval	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	6 Years
\$105,883	Other	\$105,883	\$105,883	\$0	\$0	\$0	\$0	\$0	\$0	
\$105,883	Total	\$105,883	\$105,883	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Anne Arundel County, Maryland Capital Budget and Program N496200 Chg Agst SW Closed Projects FY2019 Council Approved Project Status Change from Prior Year 1. Churrent Status Of This Project: Active 1. Change In Name Or Description: None 2. Action Taken In Current Fiscal Year: Multi-Year 2. Change In Total Project Cost: None 3. Action Required To Complete This Project: Multi-Year 3. Change In Scope: None

4. Change In Timing: None

Estimated Operating Budget Impact: None

<u>Initial</u>	Total Project Cost Estimate			Financial /	Activity						
FY 2	000 \$250,000			Expended	Encumbered	Total					
		Αμ	oril 1, 2017	\$0	\$0		\$0				
		Αμ	oril 1, 2018	\$0	\$0		\$0				
Prior Year Project Total	Funding	Project Total	Prior Approval		dget 2019	FY2020	Capit FY2021	al Program (FY2022	\$000) FY2023	FY2024	Beyond 6 Years
\$105,883	Solid Waste Bonds	\$105,883	\$105,883		\$0	\$0	\$0	\$0	\$0	\$0	
\$105,883	Total	\$105,883	\$105,883		\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Anne A	rundel County, Maryland		Capi	ital Budget and Program
N526900	Solid Waste Renovations	Class: Waste Management	FY2019	Council Approved
Descriptio	on			
	quested and programmed for the repair, renovation a ted in Millersville, Glen Burnie and Sudley.	nd upgrades to solid waste		
		Location		

Countywide

Benefit

Maintenance and upgrades.

Amendment History

Prior approval has been adjusted to show the closing of jobs on this project. Removed \$1,505,000 via AMD #38 & 39 to Bill 46-13. Removed \$87,000 via AMD #29 to Bill 23-14. County Council removed \$10k via AMD #66 to Bill 29-15. County Council removed \$10k/year in the prgm via AMD #99 to Bill 29-15.

Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	6 Years
\$2,290,753	Plans and Engineering	\$2,175,498	\$735,498	\$240,000	\$240	\$240	\$240	\$240	\$240	
\$0	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$11,649,131	Construction	\$11,523,839	\$4,923,839	\$1,100,000	\$1,100	\$1,100	\$1,100	\$1,100	\$1,100	
\$726,722	Overhead	\$726,244	\$306,244	\$70,000	\$70	\$70	\$70	\$70	\$70	
\$397,037	Furn., Fixtures and Equip.	\$427,037	\$247,037	\$30,000	\$30	\$30	\$30	\$30	\$30	
\$15,063,642	Total	\$14,852,617	\$6,212,617	\$1,440,000	\$1,440	\$1,440	\$1,440	\$1,440	\$1,440	
More	(Less) Than Prior Year Program:	(\$211,026)	(\$1,651,026)	\$0	\$0	\$0	\$0	\$0	\$1,440	Multi-Yr

Capital Budget and Program

N526900 Solid Waste Renovations	Class: Waste Management	FY2019 Council Approved					
	-						
Project Status	Change from Prior Yea	<u>ir</u>					
1. Current Status Of This Project: Active	1. Change in Name or Des	scription: None					
2. Action Taken In Current FY: Renovations	2. Change in Total Project	2. Change in Total Project Cost: Added FY24 Funding					
3. Action Required To Complete This Project: Multi-Year	3. Change in Scope: None	9					
	4. Change in Timing: Non	e					

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial	Total Project Cost Estimate			Financial	<u>Activity</u>						
FY 2	004 \$3,000,000			Expended	Encumbered	Total					
		А	pril 1, 2017	\$4,032,153	\$1,021,875	\$5,054,0	28				
		Α	pril 1, 2018	\$3,721,347	\$1,619,918	\$5,341,2	64				
Prior Year Project Total	Funding	Project Total	Prior Approval		ıdget '2019	FY2020	Capit FY2021	tal Program (FY2022	(\$000) FY2023	FY2024	Beyond 6 Years
\$9,178,642	Solid Waste Bonds	\$9,967,617	\$4,657,617	\$88	5,000	\$885	\$885	\$885	\$885	\$885	
\$5,885,000	Solid Wst Mgmt PayGo	\$4,885,000	\$1,555,000	\$55	5,000	\$555	\$555	\$555	\$555	\$555	
\$15,063,642	Total	\$14,852,617	\$6,212,617	\$1,44	0,000	\$1,440	\$1,440	\$1,440	\$1,440	\$1,440	
More	More (Less) Than Prior Year Program: (\$211,026) (\$1,651,026) \$0 \$0 \$0 \$0 \$0 \$1,440		\$1,440	Multi-Yr							

N530600 Cell 9 Disposal Area

Class: Waste Management

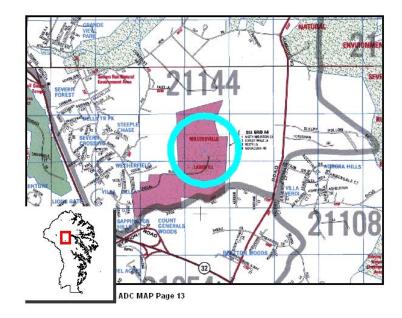
FY2019 Council Approved

Capital Budget and Program

Description

This project is to design and construct Millersville Landfill Subcell 9.1.

FY08 funding provides for Design and Construction of the SWM and Borrow Area. FY09, FY10, and FY13 funding programmed for Planning, Design, and Construction of Subcell 9-1.



Benefit

Landfill expansion.

Amendment History

Prior approval was increased by \$275,000 in Council Bill #15-07. Prior approval was decreased by \$60,000 in Council Bill #4-15. CC removed \$2,628,000 via AMD #31 to Bill 31-16. CC removed \$805k via AMD #42 to Bill 36-17. CC removed \$150k via AMD #46 to Bill 37-18.

Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	6 Years
\$1,694,552	Plans and Engineering	\$1,694,552	\$1,694,552	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$15,944,158	Construction	\$15,794,158	\$15,944,158	(\$150,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$715,152	Overhead	\$715,152	\$715,152	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$18,353,862	Total	\$18,203,862	\$18,353,862	(\$150,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$150,000)	\$0	(\$150,000)	\$0	\$0	\$0	\$0	\$0	\$0

N530600 Cell 9 Disposal Area

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current FY: Performance
- 3. Action Required To Complete This Project: Complete Performance

Capital Budget and Program

FY2019 Council Approved

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None.
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: None

Initial Total F	Project Cost Estimate		Financial Activity					
FY 2010	\$23,938,000		Expended	Encumbered	Total			
		April 1, 2017	\$17,212,420	\$633,494	\$17,845,914			
		April 1, 2018	\$17,523,426	\$353,671	\$17,877,098			

Prior Year			Prior	Budget		Capit	tal Program (\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	6 Years
\$16,407,862	Solid Waste Bonds	\$16,257,862	\$16,407,862	(\$150,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,946,000	Bond Premium	\$1,946,000	\$1,946,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$18,353,862	Total	\$18,203,862	\$18,353,862	(\$150,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$150,000)	\$0	(\$150,000)	\$0	\$0	\$0	\$0	\$0	\$0

Class: Waste Management

N535400 Landfill Buffer Exp

Class: Waste Management

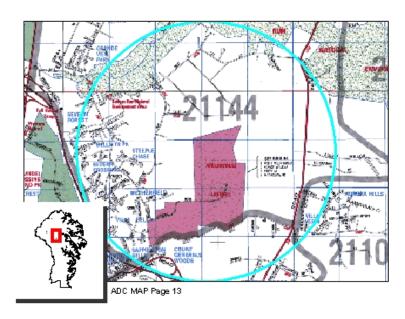
FY2019 Council Approved

Capital Budget and Program

Description

Acquisition of property adjacent to landfills in order to expand the buffer between the Facility and surrounding neighborhoods.

Funding is included for fencing and demolition of unsafe structures.



Benefit

To expand buffer between Landfill property and surrounding neighborhoods.

Amendment History

Prior Approval was reduced by \$600,000 in Council Bill # 09-06. Prior approval has been adjusted to show the closing of jobs on this project. CC removed \$150,000 via AMD #32 to Bill 31-16.

Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	6 Years
(\$5,861)	Plans and Engineering	(\$5,861)	(\$5,861)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$599,726	Land	\$599,726	\$599,726	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$227,574	Construction	\$227,574	\$227,574	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$53,939	Overhead	\$53,939	\$53,939	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$875,378	Total	\$875,378	\$875,378	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Anne Arundel County, MarylandCapital Budget and ProgramN535400Landfill Buffer ExpClass: Waste ManagementFY2019Council ApprovedProject StatusChange from Prior Year1. Change in Name or Description: None2. Action Taken in Current FY: Land Acquisitions2. Change in Total Project Cost: None3. Action Required To Complete This Project: Land Acquisitions3. Change in Scope: None3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial [·]	Total Project Cost Estimate			Financial	Activity						
FY 20	010 \$2,467,000			Expended	Encumbered	Total					
		Αμ	oril 1, 2017	\$0	\$0		\$0				
		Αμ	oril 1, 2018	\$0	\$0		\$0				
Prior Year Project Total	Funding	Project Total	Prior Approval		ıdget /2019	FY2020	Capit FY2021	al Program (FY2022	\$000) FY2023	FY2024	Beyond 6 Years
\$875,378	Solid Waste Bonds	\$875,378	\$875,378		\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$875,378	Total	\$875,378	\$875,378		\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0

N551100 Cell 8 Closure

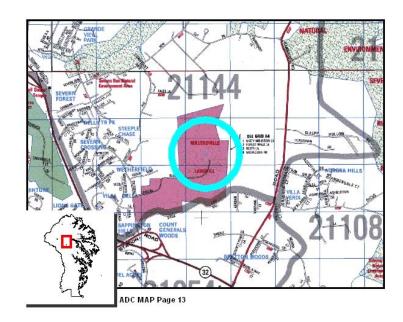
Class: Waste Management

FY2019 Council Approved

Capital Budget and Program

Description

This project is for the design and construction of the Cell 8 closure system including the Subtitle D landfill cap and components of the the landfill gas management system at the Millersville Landfill.



Benefit

Regulatory compliance and environmental protection.

Amendment History

CC removed \$698k via AMD #82 to Bill 36-17.

Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	6 Years
\$1,098,000	Plans and Engineering	\$1,098,000	\$1,098,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$13,494,000	Construction	\$13,684,000	\$13,494,000	\$190,000	\$0	\$0	\$0	\$0	\$0	\$0
\$730,000	Overhead	\$740,000	\$730,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0
\$15,322,000	Total	\$15,522,000	\$15,322,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$200,000	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

N551100 Cell 8 Closure	Class: Waste Management	FY2019 Council A	Approved				
Project Status	Change from Prior Y	ear					
1. Current Status of this Project : Active	1. Change in Name or D	escription: None					
2. Action taken in Current Fiscal Year: Construction	2 . Change in Total Proje analysis	2 . Change in Total Project Cost: Increase based on latest cost estimate and fiscal analysis					
3. Action required to complete this Project: Complete Construct		ne					

4. Change in Timing: None

\$0

\$0

\$0

\$0

\$0

\$0

Estimated Operating Budget Impact: Indeterminate

Total

More (Less) Than Prior Year Program:

<u>Initial</u>	Total Project Cost Estimate								
FY 20	013 \$16,291,000		Expended	Encumbered	Total				
		April 1, 20	17 \$2,942,254	\$9,448,846	\$12,391,1	01			
		April 1, 20	18 \$10,703,265	\$2,844,339	\$13,547,6	05			
Prior Year Project Total				udget	-	•	Capital Program (\$000)		
Project Total	Funding	Project Total Appro	F	Y2019	FY2020	FY2021	FY2022	FY2023	
\$15,322,000	SW Financial Assurance PayGo	\$15,522,000 \$15,322	,000 \$2	00,000	\$0	\$0	\$0	\$0	

\$0

\$15,522,000 \$15,322,000

\$200,000

\$200,000

\$200,000

FY2024

\$0

\$0

\$0

\$0

\$0

Beyond 6 Years

\$0

\$0

\$0

\$15,322,000

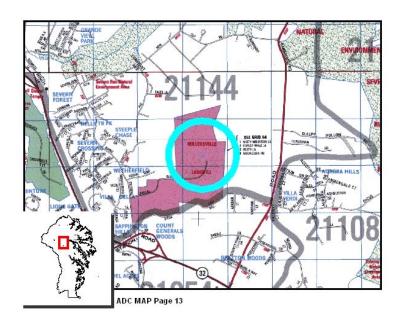
N561400 MLFRRF Subcell 9.2

Class: Waste Management

FY2019 Council Approved

Description

This project is to design and construct Subcell 9.2 at the Millersville Landfill and Resource Recovery Facility. Subcell 9.2 is the second of five subcells which comprise Cell 9.



Benefit

Service expansion of Public Works infrastructure to provide added capacity.

Amendment History

CC removed \$219k from FY19 via AMD #44 to Bill 36-17.

Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	6 Years
\$22,315,000	Plans and Engineering	\$23,167,000	\$961,000	\$1,680,000	\$20,526	\$0	\$0	\$0	\$0	\$0
\$891,000	Overhead	\$39,000	\$39,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$23,206,000	Total	\$23,206,000	\$1,000,000	\$1,680,000	\$20,526	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	(\$20,526,000)	\$20,526	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Capital Budget and Program

N561400 MLFRRF Subcell 9.2	Class: Waste Management	Class: Waste Management FY2019 Council Approved					
Project Status	Change from Prior	<u>(ear</u>					
1. Current status of this project: Active	1. Change in Name or D	Description: None					
2. Action taken in Current Fiscal Year: Design	2. Change in Total Proje	2. Change in Total Project Cost: None					
3. Action required to complete this project: Complete Design, Constru	action and 3. Change in Scope: No	one					
Performance	4. Change in Timing: D	eferred Construction to FY20.					

Estimated Operating Budget Impact: Indeterminate

<u>Initial</u>	Total Project Cost Estimate			Financial	<u>Activity</u>						
FY 2	\$22,341,000			Expended	Encumbered	Total					
		А	pril 1, 2017	\$77,402	\$105,219	\$182,6	21				
		A	pril 1, 2018	\$200,371	\$2,060	\$202,4	31				
Prior Year Project Total	Funding	Project Total	Prior Approval		ıdget '2019	FY2020	Capit FY2021	al Program (FY2022	\$000) FY2023	FY2024	Beyond 6 Years
\$23,206,000	Solid Waste Bonds	\$23,206,000	\$1,000,000	\$1,68	0,000	\$20,526	\$0	\$0	\$0	\$0	\$0
\$0	Bond Premium	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$23,206,000	Total	\$23,206,000	\$1,000,000	\$1,68	0,000	\$20,526	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	(\$20,52	8,000)	\$20,526	\$0	\$0	\$0	\$0	\$0

N564800 MLF Compost Pad Phase 2

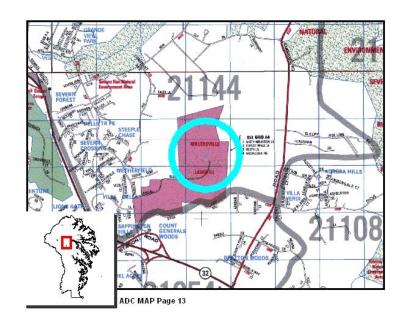
Class: Waste Management

FY2019 Council Approved

Capital Budget and Program

Description

This project will provide planning, design and construction for the expansion of the yard waste composting operations at the Millersville Landfill. The Project will also address compliance with new MDE Stormwater Regulations (12-SW) and composting regulatory requirements.



Benefit

Service Expansion, Environmantal Regulation and Improved Efficiency. Expansion of the existing yard waste composting facility is needed to support current and projected needs. Existing yard waste composting facility site improvements are required for compliance with new stormwater and composting regulatory requirements.

Amendment History

CC removed \$44k via AMD #45 to Bill 36-17. CC removed \$225k via AMD #47 to Bill 37-18.

Prior Year			Prior Approval	Budget		Beyond				
Project Total	Phase	Project Total		FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	6 Years
\$334,000	Plans and Engineering	\$298,000	\$334,000	(\$36,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$4,026,000	Construction	\$3,166,000	\$4,026,000	(\$860,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$265,000	Overhead	\$174,000	\$265,000	(\$91,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$4,625,000	Total	\$3,638,000	\$4,625,000	(\$987,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$987,000)	\$0	(\$987,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

		-	
N564800 MLF Compost Pad Phase 2	Class: Waste Management	FY2019	Council Approved
Project Status	Change from Prior Yea	<u>r</u>	
1. Current status of this project: Active	1. Change in Name or Desc	ription: None	
2. Action taken in Current Fiscal Year: Performance	2. Change in Total Project C	Cost: Decreased Co	osts based on actual costs.
3. Action required to complete this project: Complete Performance	3. Change in Scope: None		
	4. Change in Timing: None		

Estimated Operating Budget Impact: Indeterminate

More (Less) Than Prior Year Program:

Initial	Total Project Cost Estimate	Financial Activity									
FY 2	015 \$4,765,000			Expended	Encumbered	Total					
		A	pril 1, 2017	\$842,173	\$2,138,661	\$2,980,8	34				
		A	pril 1, 2018	\$3,451,168	\$21,321	\$3,472,4	89				
Prior Year		Prior		Budget		Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY	2019	FY2020	FY2021	FY2022	FY2023	FY2024	6 Years
\$4,625,000	Solid Waste Bonds	\$3,638,000	\$4,625,000	(\$98	7,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Bond Premium	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,625,000	Total	\$3,638,000	\$4,625,000	(\$98	37,000)	\$0	\$0	\$0	\$0	\$0	\$0

(\$987,000)

\$0

(\$987,000)

\$0

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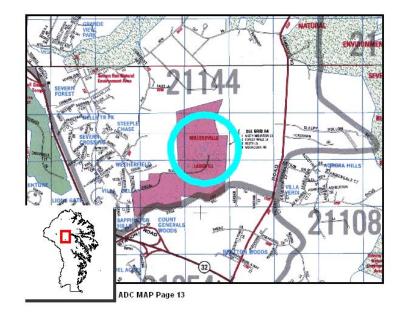
N569800 MLF Cell 567 Replace Cap

Class: Waste Management

FY2019 Council Approved

Description

This project is for the design and construction of corrective actions to address differential settlement issues on Cells 5, 6,& 7. The work includes regrading of settled areas of the cap's surface, repair/replacement of the existing geosynthetic cap if required and repositioning portions of the landfill gas collection and control system (LFGCCS) to drain condensate from the system.



Benefit

Regulatory Compliance and Reduced Future Operational and Maintenance Costs

Amendment History

Prior Year Project Total		Project Total	Prior Approval	Budget		Beyond				
	Phase			FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	6 Years
\$265,000	Plans and Engineering	\$265,000	\$265,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,400,000	Construction	\$1,400,000	\$1,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$100,000	Overhead	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,765,000	Total	\$1,765,000	\$1,765,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

N569800 MLF Cell 567 Replace Cap

Project Status

1. Current Status of this Project: Active

2. Action Taken in Current FY: Design

3. Action Required to Complete This Project: Complete Design, Construction, and Performance

Capital Budget and Program

FY2019 Council Approved

Change from Prior Year

- 1. Change In Name Or Description: None
- 2. Change In Total Project Cost: None
- 3. Change In Scope: None
- 4. Change In Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost	<u>Estimate</u>	Financial Activity						
FY 2017 \$1,765,00	0	Expended	Encumbered	Total				
	April 1, 2017	\$97,638	\$0	\$97,638				
	April 1, 2018	\$144,306	\$58,370	\$202,677				
Prior Year Project Total Europing	Prior Project Total Approval		Idget		Capital Program (\$000)			

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	6 Years
\$1,765,000	Solid Waste Bonds	\$1,765,000	\$1,765,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,765,000	Total	\$1,765,000	\$1,765,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Class: Waste Management

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