Waste Management

Project Title	Page
Cell 8 Closure	275
Cell 9 Disposal Area	273
Chg Agst SW Closed Projects	271
Landfill Buffer Exp	274
MLF Cell 567 Replace Cap	278
MLF Compost Pad Phase 2	277
MLF Subcell 9.3 Design/Const.	279
MLFRRF Subcell 9.2	276
Solid Waste Proj Mgmt	270
Solid Waste Renovations	272
SW Project Planning	269

This page intentionally blank

Project	t Class Summary - Projec	et Listing						Coun	cil Approved
Project	Project Title	Total	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
Project	Class: Waste Managemen	t							
N422700	SW Project Planning	\$417,894	\$291,894	\$126,000	\$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	\$16,201,121	\$7,001,121	\$2,000,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000
N530600	Cell 9 Disposal Area	\$15,485,480	\$15,755,480	(\$270,000)	\$0	\$0	\$0	\$0	\$0
N535400	Landfill Buffer Exp	\$875,378	\$875,378	\$0	\$0	\$0	\$0	\$0	\$0
N551100	Cell 8 Closure	\$15,722,000	\$15,522,000	\$200,000	\$0	\$0	\$0	\$0	\$0
N561400	MLFRRF Subcell 9.2	\$19,980,000	\$2,680,000	\$17,300,000	\$0	\$0	\$0	\$0	\$0
N564800	MLF Compost Pad Phase 2	\$3,518,000	\$3,638,000	(\$120,000)	\$0	\$0	\$0	\$0	\$0
N569800	MLF Cell 567 Replace Cap	\$3,095,000	\$1,765,000	\$1,330,000	\$0	\$0	\$0	\$0	\$0
N578800	MLF Subcell 9.3 Design/Const.	\$2,100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,100,000
Total W	aste Management	\$78,250,756	\$48,384,756	\$20,566,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	\$3,540,000

Project Class Summary - Fund	ing Detail						Coun	cil Approved
Project Title	Total	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
Project Class Waste Management								
Bonds								
Solid Waste Bonds	\$53,414,861	\$27,764,861	\$19,125,000	\$885,000	\$885,000	\$885,000	\$885,000	\$2,985,000
Bonds	\$53,414,861	\$27,764,861	\$19,125,000	\$885,000	\$885,000	\$885,000	\$885,000	\$2,985,000
PayGo								
Solid Wst Mgmt PayGo	\$6,417,894	\$2,401,894	\$1,241,000	\$555,000	\$555,000	\$555,000	\$555,000	\$555,000
SW Financial Assurance PayGo	\$15,722,000	\$15,522,000	\$200,000	\$0	\$0	\$0	\$0	\$0
General Fund PayGo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PayGo	\$22,139,894	\$17,923,894	\$1,441,000	\$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	\$78,250,756	\$48,384,756	\$20,566,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	\$3,540,000

This page intentionally blank

Capital Budget and Program

N422700 SW Project Planning

Class: Waste Management

FY2020

Council Approved

Description

Funds are approved and programmed to prepare, revise and update the County Solid Waste Management Plan and prepare necessary planning studies and reports.

Location

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	P.		Prior Approval		Capital Program (\$000)					Beyond
Project Total	Phase	Project Total			FY2021	FY2022	FY2023	FY2024	FY2025	6 Years
\$283,823	Plans and Engineering	\$405,023	\$283,823	\$121,200	\$0	\$0	\$0	\$0	\$0	
\$0	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$8,071	Overhead	\$12,871	\$8,071	\$4,800	\$0	\$0	\$0	\$0	\$0	
\$291,894	Total	\$417,894	\$291,894	\$126,000	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$126,000	\$0	\$126,000	\$0	\$0	\$0	\$0	\$0	Multi-Yr

July 1, 2019 Page 269a

Capital Budget and Program

N422700 SW Project Planning

Class: Waste Management

FY2020

Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Multi-Year
- 3. Action Required To Complete This Project: Multi-Year

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increased based on current estimates
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

Financial Activity

FY 1993	\$300,000		Expended	Encumbered	Total
		April 1, 2018	\$129,782	\$25,006	\$154,787
		April 1, 2019	\$191,263	\$70,236	\$261,498

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	6 Years
\$291,894	Solid Wst Mgmt PayGo	\$417,894	\$291,894	\$126,000	\$0	\$0	\$0	\$0	\$0	
\$0	General Fund PayGo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$291,894	Total	\$417,894	\$291,894	\$126,000	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$126,000	\$0	\$126,000	\$0	\$0	\$0	\$0	\$0	Multi-Yr

July 1, 2019 Page 269b

Capital Budget and Program

N426900 Solid Waste Proj Mgmt

Class: Waste Management

FY2020

Council Approved

Description

Funds have been approved to provide Program Management Services to manage capital projects both during design and construction. This is a Revolving Fund that is reimbursed by the individual capital projects being managed.

Location

Countywide

Benefit

Supplements County staff as needed.

Amendment History

Prior Year			Prior	Prior Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	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

July 1, 2019 Page 270a

Capital Budget and Program

N426900 Solid Waste Proj Mgmt

Class: Waste Management

FY2020

Council Approved

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Multi Year

3. Action Required To Complete This Project: Multi Year

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 Project Cost Estimate

Financial Activity

FY 1994	\$750,000		Expended	Encumbered	Total
		April 1, 2018	\$79,337	\$391,505	\$470,842
		April 1, 2019	\$27,825	\$416,461	\$444,285

Prior Year			Prior	Prior Budget		Capital Program (\$000)				
Project Total	Funding	Project Total	Approval	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	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

July 1, 2019 Page 270b

Capital Budget and Program

N496200 Chg Agst SW Closed Projects

Class: Waste Management

FY2020

Council Approved

Description

Provides funds to allow settlement of claims on solid waste capital projects which have been closed out. Available balances from completed projects are the primary source of funding for this project.

Location

Countywide

Benefit

Provides for efficient settlement of claims on closed projects

Amendment History

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	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

July 1, 2019 Page 271a

Capital Budget and Program

N496200 Chg Agst SW Closed Projects Class: Waste Management FY2020 Council Approved

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Multi-Year

3. Action Required To Complete This Project: Multi-Year

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 Project Cost Estimate

Financial Activity

FY 2000	\$250,000		Expended	Encumbered	Total
		April 1, 2018	\$0	\$0	\$0
		April 1, 2019	\$0	\$4,834	\$4,834

Prior Year				Prior Budget				Capital Program (\$000)				
Project Total	Funding	Project Total	Approval	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	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		

July 1, 2019 Page 271b

Capital Budget and Program

N526900 Solid Waste Renovations

Class: Waste Management

FY2020

Council Approved

Description

Funds are requested and programmed for the repair, renovation and upgrades to solid waste facilities located in Millersville, Glen Burnie and Sudley.

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 Approval FY2020 F		Capital Program (\$000)					
Project Total	Phase	Project Total		FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	6 Years
\$2,175,498	Plans and Engineering	\$2,333,528	\$893,528	\$240,000	\$240	\$240	\$240	\$240	\$240	
\$0	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$11,523,839	Construction	\$12,647,781	\$5,487,781	\$1,660,000	\$1,100	\$1,100	\$1,100	\$1,100	\$1,100	
\$726,244	Overhead	\$762,774	\$342,774	\$70,000	\$70	\$70	\$70	\$70	\$70	
\$427,037	Furn., Fixtures and Equip.	\$457,037	\$277,037	\$30,000	\$30	\$30	\$30	\$30	\$30	
\$14,852,617	Total	\$16,201,121	\$7,001,121	\$2,000,000	\$1,440	\$1,440	\$1,440	\$1,440	\$1,440	
More	(Less) Than Prior Year Program:	\$1,348,504	(\$651,496)	\$560,000	\$0	\$0	\$0	\$0	\$1,440	Multi-Yr

July 1, 2019 Page 272a

Capital Budget and Program

N526900 Solid Waste Renovations Class: Waste Management FY2020 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Multi-Year
- 3. Action Required To Complete This Project: Multi-Year

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increased in FY20 based on Current Estimates and Fiscal Analysis. Added FY25 Funding.
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial Total Project Cost Estimate

Financial Activity

FY 2004	\$3,000,000		Expended	Encumbered	Total
		April 1, 2018	\$3,721,347	\$1,619,918	\$5,341,264
		April 1, 2019	\$5,125,822	\$1,184,929	\$6,310,751

Prior Year			Prior Approval	Budget		Beyond				
Project Total	Funding	Project Total		FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	6 Years
\$9,967,617	Solid Waste Bonds	\$10,201,121	\$4,891,121	\$885,000	\$885	\$885	\$885	\$885	\$885	
\$4,885,000	Solid Wst Mgmt PayGo	\$6,000,000	\$2,110,000	\$1,115,000	\$555	\$555	\$555	\$555	\$555	
\$14,852,617	Total	\$16,201,121	\$7,001,121	\$2,000,000	\$1,440	\$1,440	\$1,440	\$1,440	\$1,440	
More	(Less) Than Prior Year Program:	\$1,348,504	(\$651,496)	\$560,000	\$0	\$0	\$0	\$0	\$1,440	Multi-Yr

July 1, 2019 Page 272b

Capital Budget and Program

N530600 Cell 9 Disposal Area

Class: Waste Management

FY2020 Council Approved

Description

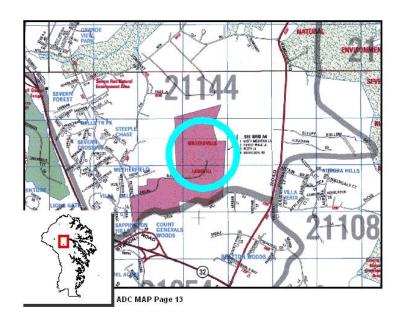
This project is to design and construct Millersville Landfill Subcell 9.1.

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 al Approval FY2020 FY		Capital Program (\$000)					
Project Total	Phase	Project Total		FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	6 Years
\$1,694,552	Plans and Engineering	(\$397,803)	(\$397,803)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$15,794,158	Construction	\$15,303,640	\$15,563,640	(\$260,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$715,152	Overhead	\$581,822	\$591,822	(\$10,000)	\$0	\$0	\$0	\$0	\$0	\$0
	Other	(\$2,178)	(\$2,178)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$18,203,862	Total	\$15,485,480	\$15,755,480	(\$270,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$2,718,382)	(\$2,448,382)	(\$270,000)	\$0	\$0	\$0	\$0	\$0	\$0

July 1, 2019 Page 273a

Capital Budget and Program

N530600 Cell 9 Disposal Area Class: Waste Management FY2020 Council Approved

Project Status

- 1. Current Status Of This Project: Complete
- 2. Action Taken In Current Fiscal Year: None
- 3. Action Required To Complete This Project: None

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Decreased based on actual costs.
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

Financial Activity

FY 2010	\$23,938,000		Expended	Encumbered	Total
		April 1, 2018	\$17,523,426	\$353,671	\$17,877,098
		April 1, 2019	\$15,110,444	\$353,541	\$15,463,985

Prior Year			Prior Approval	Budget	Capital Program (\$000)					
Project Total	Funding	Project Total		FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	6 Years
\$16,257,862	Solid Waste Bonds	\$13,539,480	\$13,809,480	(\$270,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,946,000	Bond Premium	\$1,946,000	\$1,946,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$18,203,862	Total	\$15,485,480	\$15,755,480	(\$270,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$2,718,382)	(\$2,448,382)	(\$270,000)	\$0	\$0	\$0	\$0	\$0	\$0

July 1, 2019 Page 273b

Capital Budget and Program

N535400 Landfill Buffer Exp

Class: Waste Management

FY2020

Council Approved

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.

SELENT STEER SEVERY COURT OF STEER SOUTH OF STEER S

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		Beyond				
Project Total	Phase	Project Total	Approval	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	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

July 1, 2019 Page 274a

Capital Budget and Program

N535400 Landfill Buffer Exp Class: Waste Management

FY2020 Council Approved

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: ROW

3. Action Required To Complete This Project: ROW

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 Estimate

Financial Activity

FY 2010	\$2,467,000		Expended	Encumbered	Total
		April 1, 2018	\$0	\$0	\$0
		April 1, 2019	\$0	\$0	\$0

Prior Year			Prior Approval	Budget		Capital Program (\$000)					
Project Total	Funding	Project Total		FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	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	

July 1, 2019 Page 274b

N551100 Cell 8 Closure

FY2020

Council Approved

Description

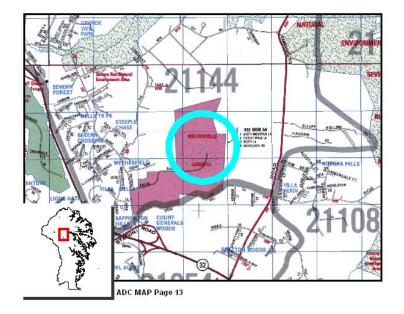
This project is for the design and construction of the Cell 8 closure system including the Subtitle D landfill cap and components of the the landfill gas management system at the Millersville Landfill.

Benefit

Regulatory compliance and environmental protection.

Amendment History

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



Prior Year			Prior Approval	Budget		Beyond				
Project Total	Phase	Project Total		FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	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
\$13,684,000	Construction	\$13,884,000	\$13,684,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
\$740,000	Overhead	\$740,000	\$740,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$15,522,000	Total	\$15,722,000	\$15,522,000	\$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

Class: Waste Management

July 1, 2019 Page 275a

Capital Budget and Program

N551100 Cell 8 Closure Class: Waste Management FY2020 Council Approved

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Performance

3. Action Required To Complete This Project: Performance

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: Increased based on actual construction costs

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

FY 2013	\$16,291,000		Expended	Encumbered	Total
		April 1, 2018	\$10,703,265	\$2,844,339	\$13,547,605
		April 1, 2019	\$14,829,601	\$541,620	\$15,371,221

Prior Year	Funding		Prior ect Total Approval	Budget	Capital Program (\$000)					
		Project Total		FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	6 Years
\$15,522,000	SW Financial Assurance PayGo	\$15,722,000	\$15,522,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
\$15,522,000	Total	\$15,722,000	\$15,522,000	\$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

July 1, 2019 Page 275b

N561400 MLFRRF Subcell 9.2

Class: Waste Management

FY2020

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.

SEVERY FOREST PAGE OF THE PROPERTY OF THE PRO

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	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	6 Years
\$23,167,000	Plans and Engineering	\$897,000	\$2,641,000	(\$1,744,000)	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$17,978,000	\$0	\$17,978,000	\$0	\$0	\$0	\$0	\$0	\$0
\$39,000	Overhead	\$1,105,000	\$39,000	\$1,066,000	\$0	\$0	\$0	\$0	\$0	\$0
\$23,206,000	Total	\$19,980,000	\$2,680,000	\$17,300,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$3,226,000)	\$0	(\$3,226,000)	\$0	\$0	\$0	\$0	\$0	\$0

July 1, 2019 Page 276a

Capital Budget and Program

N561400 MLFRRF Subcell 9.2 Class: Waste Management FY2020 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design
- 3. Action Required To Complete This Project: Construction, Performance

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Decreased based on latest cost estimate.
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

FY 2014	\$22,341,000		Expended	Encumbered	Total
		April 1, 2018	\$200,371	\$2,060	\$202,431
		April 1, 2019	\$342,394	\$1,078,296	\$1,420,690

Prior Year			Prior t Total Approval	Prior Budget		Capital Program (\$000)					
Project Total	Funding	Project Total		FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	6 Years	
\$23,206,000	Solid Waste Bonds	\$19,980,000	\$2,680,000	\$17,300,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Bond Premium	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$23,206,000	Total	\$19,980,000	\$2,680,000	\$17,300,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$3,226,000)	\$0	(\$3,226,000)	\$0	\$0	\$0	\$0	\$0	\$0	

July 1, 2019 Page 276b

Capital Budget and Program

N564800 MLF Compost Pad Phase 2

Class: Waste Management

FY2020 Council Approved

Description

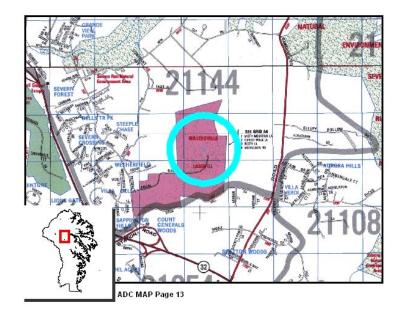
This project will provide planning, design and construction for the expansion of the yard waste composting operations at the Millersville Landfill. The Project will also address compliance with new MDE Stormwater Regulations (12-SW) and composting regulatory requirements.

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	Budget	dget Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	6 Years
\$298,000	Plans and Engineering	\$298,000	\$298,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,166,000	Construction	\$3,051,000	\$3,166,000	(\$115,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$174,000	Overhead	\$169,000	\$174,000	(\$5,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$3,638,000	Total	\$3,518,000	\$3,638,000	(\$120,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	More (Less) Than Prior Year Program:		\$0	(\$120,000)	\$0	\$0	\$0	\$0	\$0	\$0

July 1, 2019 Page 277a

Capital Budget and Program

N564800 MLF Compost Pad Phase 2 Class: Waste Management FY2020 Council Approved

Project Status

- 1. Current Status Of This Project: Complete
- 2. Action Taken In Current Fiscal Year: Performance
- 3. Action Required To Complete This Project: None

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Decreased based on actual costs.
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

FY 2015	\$4,765,000		Expended	Encumbered	Total
		April 1, 2018	\$3,451,168	\$21,321	\$3,472,489
		April 1, 2019	\$3,475,139	\$17,752	\$3,492,891

Prior Year			Prior Budget				Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	6 Years		
\$3,638,000	Solid Waste Bonds	\$3,518,000	\$3,638,000	(\$120,000)	\$0	\$0	\$0	\$0	\$0	\$0		
\$0	Bond Premium	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
\$3,638,000	Total	\$3,518,000	\$3,638,000	(\$120,000)	\$0	\$0	\$0	\$0	\$0	\$0		
More	(Less) Than Prior Year Program:	(\$120,000)	\$0	(\$120,000)	\$0	\$0	\$0	\$0	\$0	\$0		

July 1, 2019 Page 277b

Capital Budget and Program

N569800 MLF Cell 567 Replace Cap

Class: Waste Management

FY2020 Council Approved

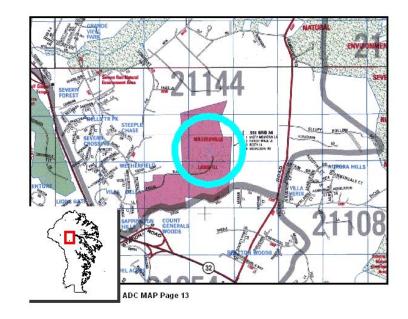
Description

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			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	6 Years
\$265,000	Plans and Engineering	\$245,000	\$265,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,400,000	Construction	\$2,700,000	\$1,400,000	\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$0
\$100,000	Overhead	\$150,000	\$100,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,765,000	Total	\$3,095,000	\$1,765,000	\$1,330,000	\$0	\$0	\$0	\$0	\$0	\$0
More	More (Less) Than Prior Year Program:		\$0	\$1,330,000	\$0	\$0	\$0	\$0	\$0	\$0

July 1, 2019 Page 278a

Capital Budget and Program

N569800 MLF Cell 567 Replace Cap Class: Waste Management FY2020 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Construction, Performance
- 3. Action Required To Complete This Project: Construction, Performance

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increased based on actual bids current estimates
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

FY 2017	\$1,765,000		Expended	Encumbered	Total
		April 1, 2018	\$144,306	\$58,370	\$202,677
		April 1, 2019	\$253,700	\$1,351,828	\$1,605,528

Prior Year			Prior ct Total Approval	3			Capital Program (\$000)					
Project Total	Funding	Project Total		FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	6 Years		
\$1,765,000	Solid Waste Bonds	\$3,095,000	\$1,765,000	\$1,330,000	\$0	\$0	\$0	\$0	\$0	\$0		
\$1,765,000	Total	\$3,095,000	\$1,765,000	\$1,330,000	\$0	\$0	\$0	\$0	\$0	\$0		
More	e (Less) Than Prior Year Program:	\$1,330,000	\$0	\$1,330,000	\$0	\$0	\$0	\$0	\$0	\$0		

July 1, 2019 Page 278b

Capital Budget and Program

N578800 MLF Subcell 9.3 Design/Const.

Class: Waste Management

FY2020 Council Approved

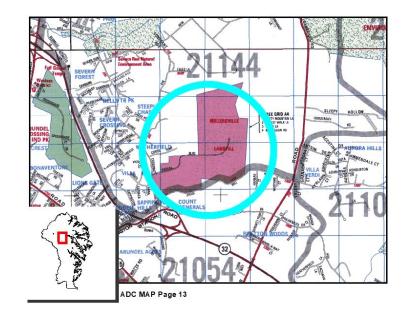
Description

This Project is to design and construct Subcell 9.3 at the Millersville Landfill and Resource Recovery Facility. Subcell 9.3 is the third of five subcells which comprise Cell 9.

Benefit

Service expansion of Public Works infrastructure to provide added capacity.

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	6 Years
	Plans and Engineering	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000	\$0
	Construction	\$18,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,000
	Overhead	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100	\$900
\$0	Total	\$21,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,100	\$18,900
More	(Less) Than Prior Year Program:	\$21,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,100	\$18,900

July 1, 2019 Page 279a

Capital Budget and Program

N578800 MLF Subcell 9.3 Design/Const. Class: Waste Management FY2020 Council Approved

Project Status

- 1. Current Status Of This Project: New
- 2. Action Taken In Current Fiscal Year: New
- 3. Action Required To Complete This Project: New

Change from Prior Year

- 1. Change in Name or Description: New Project
- 2. Change in Total Project Cost: New Project
- 3. Change in Scope: New Project
- 4. Change in Timing: New Project

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

Financial Activity

FY 0	\$0		Expended	Encumbered	Total
		April 1, 2018	\$0	\$0	\$0
		April 1, 2019	\$0	\$0	\$0

Prior Year		Project Total	Prior Budget			Capital Program (\$000)					
Project Total	Project Total Funding		Approval	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	6 Years	
	Solid Waste Bonds	\$21,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,100	\$18,900	
\$0	Total	\$21,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,100	\$18,900	
More	(Less) Than Prior Year Program:	\$21,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,100	\$18,900	

July 1, 2019 Page 279b

This page intentionally blank