		Bond	Debt Service		
		Coatesville /	Area School Dis	strict	
		Ser	ies of 2010		
		Ne	ew Money		
		No	ncallable		
Period					Annual Debt
Ending	Principal	Coupon	Interest	Debt Service	Service
08/15/2019	10,000	3.500%	1,202,640.63	1,212,640.63	
02/15/2020			1,202,465.63	1,202,465.63	
06/30/2020					2,415,106.26
	10,000		2,405,106.26	2,415,106.26	2,415,106.26

## Bond Debt Service Coatesville Area School District

## Series of 2013 Advance Refunding 2004 / Current Refunding 2005 Noncallable

Period Ending	Principal	Yields	Compounded Interest	Debt Service	Annual Debt Service
08/15/2019	925,988.60	3.860%	239,011.40	1,165,000	
02/15/2020					
06/30/2020					1,165,000
08/15/2020	649,589.05	4.070%	215,410.95	865,000	0
06/30/2021				0	865,000
	1,575,577.65		454,422.35	2,030,000	2,030,000

### **Bond Debt Service**

### **Coatesville Area School District**

### Series A of 2014

## Current Refunding 2006

## Noncallable

Period Ending	Principal <sup>(1)</sup>	Coupon	Interest	Debt Service	Annual Debt Service
08/15/2019	1,960,000	4.000%	39,200.00	1,999,200.00	0
06/30/2020				0	1,999,200.00
	1,960,000		39,200.00	1,999,200.00	1,999,200.00

				lle Area School D	iouiot		
			Se	ries 2017 Bonds			
			Adva	nce Refunding 20	07		
				Noncallable			
Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service	Est. State Reimbursement	Annual Net Debt Service
08/01/2019	5,000	2.000%	1,429,675.00	1,434,675.00		(216,348.99)	
02/01/2020			1,429,625.00	1,429,625.00		(215,587.45)	
06/30/2020					2,864,300.00		2,432,363.56
08/01/2020	2,800,000	4.000%	1,429,625.00	4,229,625.00		(637,827.45)	
02/01/2021			1,373,625.00	1,373,625.00		(207,142.65)	
06/30/2021					5,603,250.00		4,758,279.90
08/01/2021	9,920,000	5.000%	1,373,625.00	11,293,625.00		(1,703,078.65)	
02/01/2022			1,125,625.00	1,125,625.00		(169,744.25)	
06/30/2022					12,419,250.00		10,546,427.10
08/01/2022	10,425,000	5.000%	1,125,625.00	11,550,625.00		(1,741,834.25)	
02/01/2023			865,000.00	865,000.00		(130,442.00)	
06/30/2023					12,415,625.00		10,543,348.75
08/01/2023	10,960,000	5.000%	865,000.00	11,825,000.00		(1,783,210.00)	
02/01/2024			591,000.00	591,000.00		(89,122.80)	
06/30/2024					12,416,000.00		10,543,667.20
08/01/2024	11,525,000	5.000%	591,000.00	12,116,000.00		(1,827,092.80)	
02/01/2025			302,875.00	302,875.00		(45,673.55)	
06/30/2025					12,418,875.00		10,546,108.65
08/01/2025	12,115,000	5.000%	302,875.00	12,417,875.00		(1,872,615.55)	
06/30/2026					12,417,875.00		10,545,259.45
	57,750,000		12,805,175.00	70,555,175.00	70,555,175.00	(10,639,720.39)	59,915,454.61

	Coates	ville Area Scho	ool District Buil	ding Authority	
		Series	s 2018 Bonds		
		N	ew Money		
		Callal	ole: 06/1/2023		
Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
12/01/2019	5,000	2.500%	309,937.50	314,937.50	
06/01/2020			309,875.00	309,875.00	
06/30/2020					624,812.5
12/01/2020	1,290,000	5.000%	309,875.00	1,599,875.00	
06/01/2021			277,625.00	277,625.00	
06/30/2021					1,877,500.0
12/01/2021	1,360,000	5.000%	277,625.00	1,637,625.00	
06/01/2022			243,625.00	243,625.00	
06/30/2022					1,881,250.0
12/01/2022	1,425,000	5.000%	243,625.00	1,668,625.00	
06/01/2023			208,000.00	208,000.00	
06/30/2023					1,876,625.0
12/01/2023	1,500,000	5.000%	208,000.00	1,708,000.00	
06/01/2024			170,500.00	170,500.00	
06/30/2024					1,878,500.0
12/01/2024	1,580,000	5.000%	170,500.00	1,750,500.00	
06/01/2025			131,000.00	131,000.00	
06/30/2025					1,881,500.0
12/01/2025	1,660,000	5.000%	131,000.00	1,791,000.00	
06/01/2026			89,500.00	89,500.00	
06/30/2026					1,880,500.0
12/01/2026	1,745,000	5.000%	89,500.00	1,834,500.00	
06/01/2027			45,875.00	45,875.00	
06/30/2027					1,880,375.0
12/01/2027	1835000	5.000%	45,875.00	1,880,875.00	
06/01/2028					1,880,875.0
06/30/2028					
	12,400,000		3,261,937.50	15,661,937.50	15,661,937.5

				nd Debt Servic			
				Ile Area School I	District		
				Series of 2019A			
				New Money			
Period				Call: 10/01/2025	Annual Debt	Est. State	Annual Net
Ending	Principal	Coupon	Interest	Debt Service	Service	Reimbursement	Debt Service
10/01/2019	Fillicipal	Coupon	328,853.96	328,853.96	Service	(37,193.38)	Debt Service
04/01/2020			455,336.25	455,336.25		(51,498.53)	
06/30/2020			400,000.20	455,550.25	784,190.21	(31,496.33)	695,498.30
10/01/2020	133,000	3.950%	455,336.25	588,336.25	704,190.21	(66,540.83)	095,496.50
04/01/2021	133,000	3.950%	452,709.50	,		(51,201.44)	
			452,709.50	452,709.50	4 044 045 75	(51,201.44)	000 000 40
06/30/2021	100.000	0.0500/	450 700 50	504 700 50	1,041,045.75	(00,000,04)	923,303.48
10/01/2021	139,000	3.950%	452,709.50	591,709.50		(66,922.34)	
04/01/2022			449,964.25	449,964.25		(50,890.96)	
06/30/2022		0.0500/		=======================================	1,041,673.75	(07.510.00)	923,860.4
10/01/2022	147,000	3.950%	449,964.25	596,964.25		(67,516.66)	
04/01/2023			447,061.00	447,061.00		(50,562.60)	
06/30/2023					1,044,025.25		925,945.9
10/01/2023	170,000	3.950%	447,061.00	617,061.00		(69,789.60)	
04/01/2024			443,703.50	443,703.50		(50,182.87)	
06/30/2024					1,060,764.50		940,792.0
10/01/2024	178,000	3.950%	443,703.50	621,703.50		(70,314.67)	
04/01/2025			440,188.00	440,188.00		(49,785.26)	
06/30/2025					1,061,891.50		941,791.5
10/01/2025	185,000	3.950%	440,188.00	625,188.00		(70,708.76)	
04/01/2026			436,534.25	436,534.25		(49,372.02)	
06/30/2026					1,061,722.25		941,641.40
10/01/2026	13,247,000	3.950%	436,534.25	13,683,534.25		(1,547,607.72)	
04/01/2027			174,906.00	174,906.00		(19,781.87)	
06/30/2027					13,858,440.25		12,291,050.6
10/01/2027	8,856,000	3.950%	174,906.00	9,030,906.00		(1,021,395.47)	
06/30/2028					9,030,906.00		8,009,510.5
	23,055,000		6,929,659.46	29,984,659.46	29,984,659.46	(3,391,264.98)	26,593,394.4

Bond Debt Service	
Coatesville Area School District	
Series A of 2019	
Current Refunding 2014A	
Noncallable	
	Annual Debt

Period Ending	Principal	Coupon	Interest	Debt Service	Service
10/01/2020	5,931,000	2.621%	181,791.90	6,112,791.90	
06/30/2021					6,112,791.90
	5,931,000		181,791.90	6,112,791.90	6,112,791.90

### **Bond Debt Service** Coatesville Area School District

# Series of 2020 Current Refunding 2010 and 2013 Callable: MWC

Period			Annual Debt		
Ending	Principal	Coupon	Interest	Debt Service	Service
10/01/2020			638,921.77	638,921.77	
04/01/2021			884,660.91	884,660.91	
06/30/2021					1,523,582.68
10/01/2021	654,000	2.974%	884,660.91	1,538,660.91	
04/01/2022			874,935.93	874,935.93	
06/30/2022					2,413,596.84
10/01/2022	678,000	2.974%	874,935.93	1,552,935.93	
04/01/2023			864,854.07	864,854.07	
06/30/2023					2,417,790.00
10/01/2023	693,000	2.974%	864,854.07	1,557,854.07	
04/01/2024			854,549.16	854,549.16	
06/30/2024					2,412,403.23
10/01/2024	719,000	2.974%	854,549.16	1,573,549.16	
04/01/2025			843,857.63	843,857.63	
06/30/2025					2,417,406.79
10/01/2025	740,000	2.974%	843,857.63	1,583,857.63	
04/01/2026			832,853.83	832,853.83	
06/30/2026					2,416,711.46
10/01/2026	781,000	2.974%	832,853.83	1,613,853.83	
04/01/2027			821,240.36	821,240.36	
06/30/2027					2,435,094.19
10/01/2027	6,336,000	2.974%	821,240.36	7,157,240.36	
04/01/2028			727,024.04	727,024.04	
06/30/2028					7,884,264.40
10/01/2028	15,698,000	2.974%	727,024.04	16,425,024.04	
04/01/2029			493,594.78	493,594.78	
06/30/2029					16,918,618.82
10/01/2029	16,173,000	2.974%	493,594.78	16,666,594.78	
04/01/2030			253,102.27	253,102.27	
06/30/2030					16,919,697.05
10/01/2030	16,659,000	2.974%	253,102.27	16,912,102.27	
04/01/2031			5,382.94	5,382.94	
06/30/2031					16,917,485.21
10/01/2031	362,000	2.974%	5,382.94	367,382.94	
06/30/2032					367,382.94
	59,493,000		15,551,033.61	75,044,033.61	75,044,033.61

#### COATESVILLE AREA SCHOOL DISTRICT

			Outsta	nding Debt Servi	ce - Before State Re	eimbursement				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
					2018					
Fiscal Year Ending	2010	2013	2014A	2017	CASDBA	2019	2019A	2020	Escrow	
6/30	G.O. Bonds	G.O. Bonds	G.O. Bonds	G.O Bonds	Lease Rev Bonds	G.O. Note	G.O. Note	G.O. Note	Earnings	Total
2020	2,415,106	1,165,000	1,999,200	2,864,300	624,813	784,190			(1)	9,852,609
2021		865,000		5,603,250	1,877,500	1,041,046	6,112,792	1,523,583	(297,168)	17,023,170
2022				12,419,250	1,881,250	1,041,674		2,413,597		17,755,771
2023				12,415,625	1,876,625	1,044,025		2,417,790		17,754,065
2024				12,416,000	1,878,500	1,060,765		2,412,403		17,767,668
2025				12,418,875	1,881,500	1,061,892		2,417,407		17,779,673
2026				12,417,875	1,880,500	1,061,892		2,416,711		17,776,978
2027					1,880,375	13,858,440		2,435,094		18,173,909
2028					1,880,875	9,030,906		7,884,264		18,796,045
2029								16,918,619		16,918,619
2030								16,919,697		16,919,697
2031								16,917,485		16,917,485
2032								367,383		367,383
Total	2,415,106	2,030,000	1,999,200	70,555,175	15,661,938	29,984,829	6,112,792	75,044,034	(297,169)	203,803,073
Principal Outstanding (1):	\$10,000	\$1,575,578	\$1,960,000	\$57,750,000	\$12,400,000	\$23,055,000	\$5,931,000	\$59,493,000		\$162,174,578
Call Date:	Non-callable	Non-callable	Non-callable	Non-callable	06/01/2023	Non-callable	Non-callable	Non-callable	_	
Purpose:	NM	AR04/CR05	CR 2006	AR07	NM	CR 09A, CR Portion 14A	CR Portion 14A	CR 10, CR Portion 13		
BQ Status:	NBQ	NBQ	BQ	NBQ	NBQ	NBQ	NBQ	NBQ		
Pre-Default Intercept (2):	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
Paying Agent/Trustee:	Fulton Bank	US Bank	US Bank	US Bank	US Bank	US Bank	US Bank	US Bank		

<sup>(1)</sup> As of 7/1/2019

Note

NM: New Money

CR: Current Refunding

AR: Advance Refunding

<sup>(2)</sup> For issues with the Pre-Default Intercept, payments must be deposited into the Sinking Fund of the Paying Agent /Trustee 15 days prior to the payment dates of the Bonds/Notes.

#### **COATESVILLE AREA SCHOOL DISTRICT**

#### **Net Outstanding Debt Service - After State Reimbursement** (4) (8) (10) (1) (2) (3) (5) (6) (7) (9) (11) 2018 2010 2013 2014A 2017 **CASDBA** 2019 2019A 2020 Escrow Fiscal Year Ending **G.O Bonds G.O Bonds G.O Bonds G.O Bonds Lease Rev Bonds** G.O. Note G.O. Note G.O. Note **Earnings** 6/30 **Total** 2020 2,415,106 1,165,000 1,999,200 2,432,364 624,813 695,498 (1) 9,331,980 2021 865,000 4,758,280 1,877,500 923,303 6,112,792 1,523,583 (297,168)15,763,290 2022 923,860 10,546,427 1,881,250 2,413,597 15,765,134 2023 10,543,349 1,876,625 925,946 2,417,790 15,763,710 2024 10,543,667 1,878,500 940,792 2,412,403 15,775,362 2025 10,546,109 1,881,500 941,792 2,417,407 15,786,807 2026 10,545,259 1,880,500 941,641 2,416,711 15,784,112 2027 16,606,520 1,880,375 12,291,051 2,435,094 2028 1,880,875 8,009,511 7,884,264 17,774,650 2029 16,918,619 16,918,619 2030 16,919,697 16,919,697 2031 16,917,485 16,917,485 367,383 2032 367,383 **Total** 2.415.106 2.030.000 1,999,200 59.915.455 15.661.938 26.593.394 6.112.792 75,044,034 (297,169)189,474,749 \$162,174,578

Principal Outstanding (1):	\$10,000	\$1,575,578	\$1,960,000	\$57,750,000	\$12,400,000	\$23,055,000	\$5,931,000	\$59,493,000
Call Date:	08/15/2020	Non-callable	Non-callable	Non-callable	06/01/2023	10/01/2025	Non-callable	MWC
Purpose:	NM	AR04/CR05	CR 2006	AR07	NM	CR 09A, CR Portion 14A	CR Portion 14A	CR 10, CR Portion 13
BQ Status:	NBQ	NBQ	BQ	NBQ	NBQ	NBQ	NBQ	NBQ
Pre-Default Intercept (2):	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Paying Agent/Trustee:	Fulton Bank	US Bank	US Bank	US Bank	US Bank	US Bank	US Bank	US Bank
Reimb %:	0.00%	0.00%	0.00%	29.43%	0.00%	22.08%	0.00%	0.00%
2018-19 MVAR:	51.23%	51.23%	51.23%	51.23%	51.23%	51.23%	51.23%	51.23%
State Share:	0.00%	0.00%	0.00%	15.08%	0.00%	11.31%	0.00%	0.00%
Local Share:	100.00%	100.00%	100.00%	84.92%	100.00%	88.69%	100.00%	100.00%

(1) As of 7/1/2019

(2) For issues with the Pre-Default Intercept, payments must be deposited into the Sinking Fund of the Paying Agent /Trustee 15 days prior to the payment dates of the Bonds/Notes.

Note

NM: New Money CR: Current Refunding AR: Advance Refunding