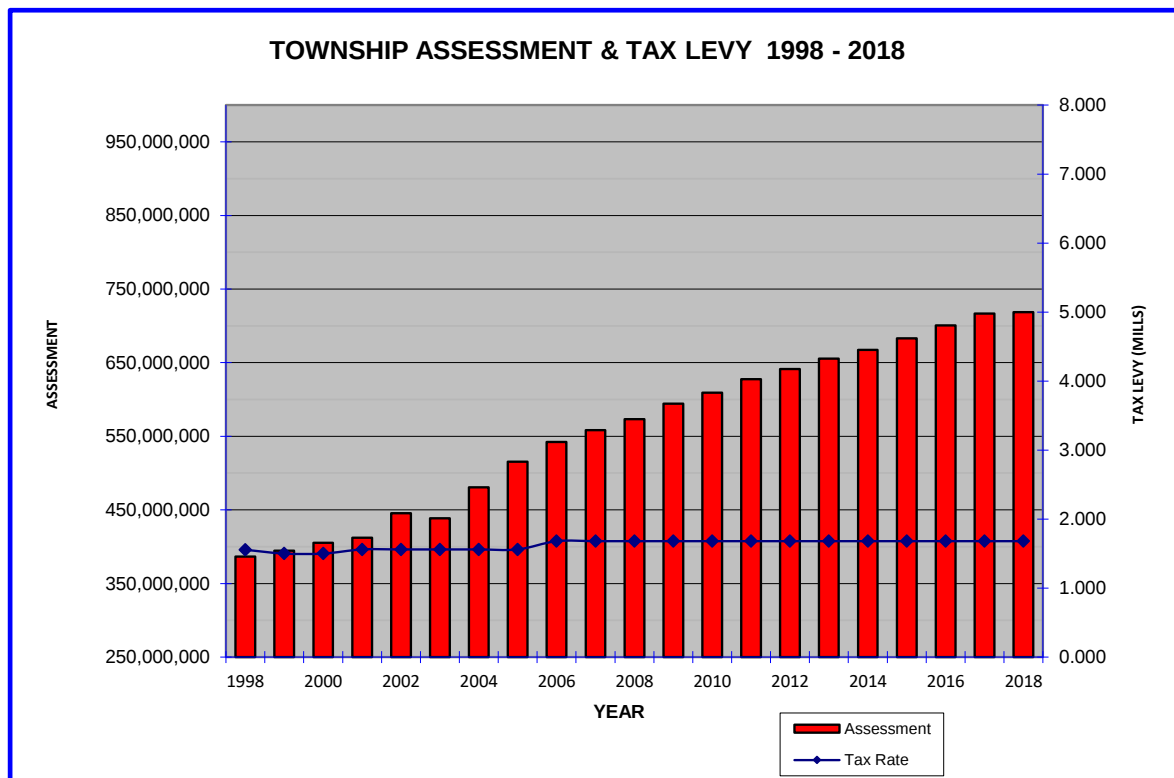


SCHEDULE A

REAL ESTATE ASSESSMENT & TAX LEVY SUMMARY

1998 to 2018

Year	Assessment	Township	School	County	TOTAL
1998	386,632,745	1.555	12.137	2.070	15.762
1999	394,523,209	1.500	12.137	2.070	15.707
2000	405,416,119	1.500	12.390	2.450	16.340
2001	412,321,179	1.560	13.218	2.450	17.228
2002	445,398,138	1.560	13.218	2.840	17.618
2003	438,467,379	1.560	15.190	2.840	19.590
2004	480,727,179	1.560	16.030	2.840	20.430
2005	515,461,749	1.560	17.250	2.890	21.700
2006	542,242,259	1.680	18.630	2.890	23.200
2007	558,134,099	1.680	19.420	2.840	23.940
2008	573,092,899	1.680	20.030	2.695	24.405
2009	594,350,849	1.680	19.660	2.695	24.035
2010	609,002,899	1.680	20.360	2.695	24.735
2011	627,427,459	1.680	21.500	2.695	25.875
2012	641,466,680	1.680	22.490	3.152	27.322
2013	655,576,000	1.680	22.970	3.152	27.802
2014	667,524,270	1.680	23.270	3.152	28.102
2015	683,039,820	1.680	23.860	3.152	28.692
2016	700,772,300	1.680	24.270	3.459	29.409
2017	716,603,640	1.680	25.020	3.849	30.549
2018	718,769,370	1.680	25.020	3.849	30.549



SCHEDULE A

TAX LEVY BY FUND

1998 - 2018

<u>YEAR</u>	<u>GENERAL FUND</u>	<u>FIRE FUND</u>	<u>REC FUND</u>	<u>ROAD EQUIP FUND</u>	<u>TOTAL</u>
1998	1.050	0.170	0.225	0.110	1.5550
1999	1.050	0.170	0.170	0.110	1.5000
2000	1.050	0.170	0.170	0.110	1.5000
2001	1.050	0.190	0.160	0.160	1.5600
2002	1.050	0.190	0.160	0.160	1.5600
2003	1.050	0.190	0.160	0.160	1.5600
2004	1.050	0.270	0.080	0.160	1.5600
2005	1.050	0.270	0.080	0.160	1.5600
2006	1.050	0.310	0.160	0.160	1.6800
2007	1.050	0.310	0.160	0.160	1.6800
2008	1.050	0.310	0.160	0.160	1.6800
2009	1.050	0.310	0.160	0.160	1.6800
2010	1.050	0.310	0.160	0.160	1.6800
2011	1.050	0.310	0.160	0.160	1.6800
2012	1.050	0.310	0.160	0.160	1.6800
2013	1.050	0.310	0.160	0.160	1.6800
2014	1.050	0.310	0.160	0.160	1.6800
2015	1.050	0.310	0.160	0.160	1.6800
2016	1.050	0.310	0.160	0.160	1.6800
2017	1.050	0.310	0.160	0.160	1.6800
2018	1.050	0.310	0.160	0.160	1.6800
<i>10 Yr Avg</i>	<i>1.05</i>	<i>0.31</i>	<i>0.16</i>	<i>0.16</i>	<i>1.68</i>
<i>5 Yr Avg</i>	<i>1.05</i>	<i>0.31</i>	<i>0.16</i>	<i>0.16</i>	<i>1.68</i>

SCHEDULE A

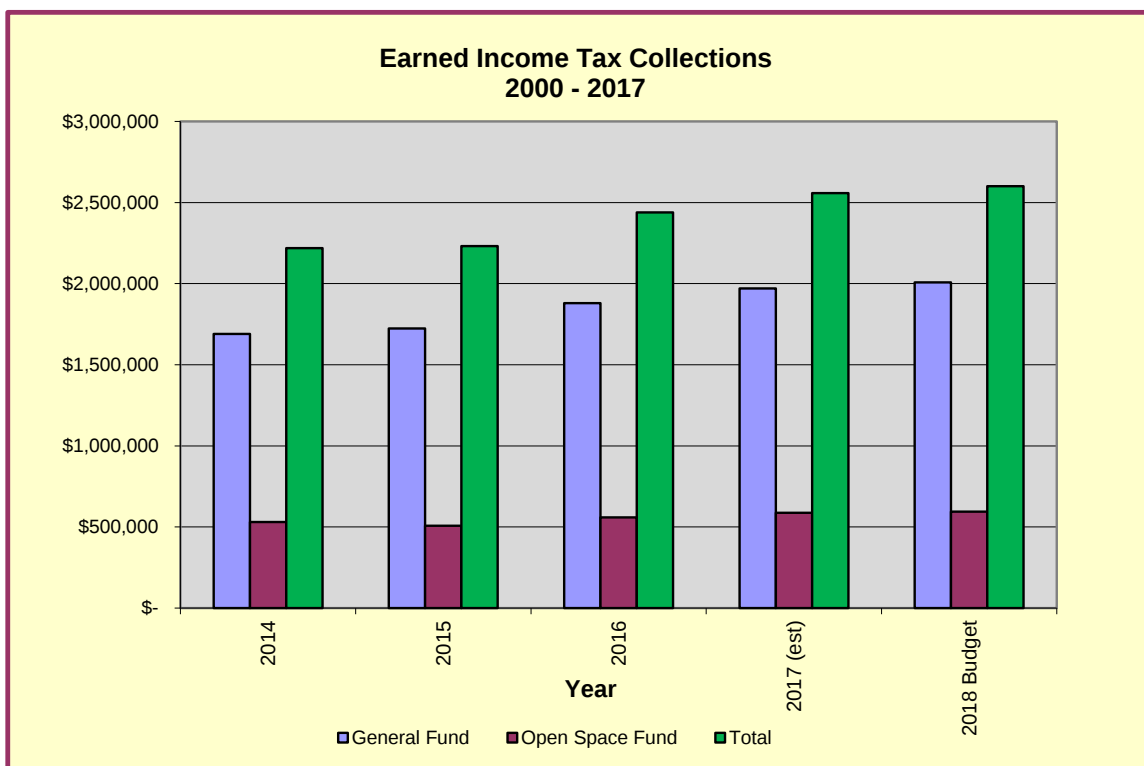
ESTIMATED INCOME FROM 2018 REAL ESTATE TAXES

	<u>General Fund</u>	<u>Fire Fund</u>	<u>Rec Fund</u>	<u>Road Equip Fund</u>
<i>2018 Assessment (latest date)</i>	\$ 718,769,370	\$ 718,769,370	\$ 718,769,370	\$ 718,769,370
<i>Less</i> Appeals and Adjustments	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>
Estimated 2017 Assessed Value	\$ 718,719,370	\$ 718,719,370	\$ 718,719,370	\$ 718,719,370
<i>2018 Tax Levy</i>	1.0500	0.3100	0.1600	0.1600
Estimated Gross Tax Revenue	\$ 754,655	\$ 222,803	\$ 114,995	\$ 114,995
<i>Less</i> 2% Discounts and Uncollectible	<u>\$ 15,093</u>	<u>\$ 4,456</u>	<u>\$ 2,300</u>	<u>\$ 2,300</u>
<i>Estimated Net Tax Revenue</i>	<u>\$ 739,562</u>	<u>\$ 218,347</u>	<u>\$ 112,695</u>	<u>\$ 112,695</u>

<i>Net Mill Values: 2017 - 2018</i>			
	<u>2017</u>	<u>2018</u>	<u>\$ Inc/Dec</u>
1 Mill	\$716,604	\$718,769	\$2,166
3/4 Mill	\$537,453	\$539,077	\$1,624
1/2 Mill	\$358,302	\$359,385	\$1,083
1/4 Mill	\$179,151	\$179,692	\$541

SCHEDULE B
EARNED INCOME TAX COLLECTIONS
2014 - 2018

	<u>General Fund</u>	<u>Open Space Fund</u>	<u>Total</u>	<u>% Change</u>
2014	\$ 1,689,221	\$ 530,511	\$ 2,219,732	-
2015	1,723,990	507,072	2,231,062	0.51%
2016	1,880,496	559,550	2,440,046	9.37%
2017 (est)	1,969,911	587,849	2,557,761	4.82%
2018 Budget	2,007,635	593,846	2,601,481	1.71%



SCHEDULE B

EARNED INCOME TAX COLLECTIONS (GENERAL FUND)

2014 - 2018

	<u>2014</u> <u>Actual</u>	<u>2015</u> <u>Actual</u>	<u>2016</u> <u>Actual</u>	<u>2017</u> <u>Estimate</u>	<u>2018</u> <u>Budget</u>
January	\$ 79,847	\$ 65,674	\$ 79,453	\$ 32,270	\$ 32,888
February	105,987	117,827	116,712	133,177	135,728
March	232,188	264,624	288,234	312,135	318,112
April	76,596	82,026	83,652	69,243	70,569
May	135,422	166,346	161,313	180,873	184,337
June	169,391	258,786	298,962	359,335	366,216
July	141,271	54,044	32,381	25,287	25,772
August	138,587	116,080	124,740	131,223	133,735
September	189,551	234,221	268,859	291,655	297,240
October*	81,188	54,707	27,492	28,041	28,578
November*	137,121	99,629	119,128	121,510	123,837
December*	202,074	210,025	279,571	285,162	290,623
	<u>\$ 1,689,221</u>	<u>\$ 1,723,990</u>	<u>\$ 1,880,496</u>	<u>\$ 1,969,911</u>	<u>\$ 2,007,635</u>
Total	\$ 1,689,221	\$ 1,723,990	\$ 1,880,496	\$ 1,969,911	\$ 2,007,635

* Estimated for current year

SCHEDULE B

EARNED INCOME TAX COLLECTIONS (OPEN SPACE FUND)

2014 - 2018

	<u>2014</u> <u>Actual</u>	<u>2015</u> <u>Actual</u>	<u>2016</u> <u>Actual</u>	<u>2017</u> <u>Estimate</u>	<u>2018</u> <u>Budget</u>
January	\$ 77,806	\$ 19,629	\$ 23,892	\$ 9,682	\$ 9,781
February	30,686	30,170	34,632	39,709	40,114
March	69,631	79,400	86,541	93,584	94,539
April	18,305	24,612	25,100	20,776	20,988
May	39,728	49,518	48,070	53,835	54,384
June	50,735	74,314	89,704	107,818	108,918
July	42,388	16,216	9,737	7,586	7,663
August	31,228	34,218	33,611	37,199	37,578
September	56,875	70,278	80,666	87,512	88,404
October*	24,360	16,406	8,248	8,413	8,499
November*	28,206	29,293	35,469	36,178	36,547
December*	60,563	63,018	83,880	85,558	86,430
	<u>\$ 530,511</u>	<u>\$ 507,072</u>	<u>\$ 559,550</u>	<u>\$ 587,849</u>	<u>\$ 593,846</u>
Total	\$ 530,511	\$ 507,072	\$ 559,550	\$ 587,849	\$ 593,846

* Estimated for current year

SCHEDULE C

ACT 511 TAXES, LICENSES, FINES INTEREST, RENTS & FEES

<u>TELECOMMUNICATION SITES</u>	<u>ACTIVITY</u>	<u>TERM</u>	2017 Est	2018 Budget
2943 North Charlotte Street				
T-Mobile Northeast LLC	Cell Tower	12/1/16-11/30/21	\$ 16,435	\$ 16,435
<u>TOWNSHIP PROPERTIES</u>				
Layfield Park				
Boyertown Soccer Club	Soccer	3/24/16-3/23/21	\$ -	\$ -
NHT Community Park				
Pine Forge Athletic Association	Baseball	3/14/16-3/13/21	\$ -	\$ -
Boy Scout Troop	Scout Meetings	3/24/16-3/23/21	-	-
			\$ -	\$ -
NHT Municipal Park				
Boyertown Optimist Football	Football	3/28/16-3/27/26	\$ -	\$ -
Boyertown Optimist Football	Concessions	5/23/17-5/22/26	-	-
			\$ -	\$ -
Middle Creek Athletic Fields				
Boyertown Soccer Club	Soccer	3/24/16-3/23/21	\$ -	\$ -
Pine Forge Athletic Association	Baseball	3/14/16-3/13/21	-	-
			\$ -	\$ -
Recreation Center Athletic Fields				
Boyertown Optimist Lacross	Lacross	3/28/16-3/27/21	\$ -	\$ -

SCHEDULE D
CONSTRUCTION PERMIT ACTIVITY
2011 - 2018

<u>CLASSIFICATION</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017 (est)</u>	<u>2018 Budget</u>
BUILDING PERMITS								
Single Homes	\$ 29,641	\$ 76,396	\$ 94,946	\$ 127,753	\$ 112,420	\$ 53,947	\$ 55,000	\$ 112,895
Townhouses	25,671	44,650	32,251	23,034	25,070	32,086	27,500	12,222
Decks	4,196	3,725	2,993	3,340	2,790	2,536	4,275	3,566
Commercial	21,235	10,552	5,376	2,748	5,367	15,894	3,250	6,655
Pools	5,209	3,662	4,194	3,578	4,475	3,961	5,000	5,000
Zoning	5,000	6,505	6,720	6,990	6,420	5,910	5,500	5,673
Garage Accessibility	4,792	3,375	4,557	4,341	5,305	3,589	2,500	4,476
Signs	400	800	630	230	200	700	600	200
Additions/Alterations	<u>6,959</u>	<u>5,237</u>	<u>7,251</u>	<u>10,145</u>	<u>7,279</u>	<u>12,353</u>	<u>14,500</u>	<u>13,038</u>
	\$ 103,103	\$ 154,902	\$ 158,918	\$ 182,159	\$ 169,326	\$ 130,976	\$ 118,125	\$ 163,725
OTHER PERMITS								
Electrical Permits	\$ 19,102	\$ 23,080	\$ 21,924	\$ 24,042	\$ 23,936	\$ 24,646	\$ 20,000	\$ 23,502
Plumbing Permits	16,545	23,326	20,843	25,330	24,903	18,205	17,500	20,745
Sewage Lateral Permits	3,250	4,950	4,450	5,150	5,250	3,400	3,250	4,243
Use & Occupancy Permits	4,825	6,075	5,725	6,475	5,900	5,575	5,500	5,924
Mechanical Permits	12,126	20,554	16,408	18,918	19,374	17,544	12,500	15,789
Demolition Permits	1,421	415	-	-	2,384	2,578	559	799
Driveway Permits	2,280	2,845	3,255	4,340	3,850	2,555	2,500	3,165
Street Encroachment Permits	70	-	70	1,225	1,050	1,890	350	350
Street Cut Permits	-	-	-	655	360	2,960	3,000	500
Other Permits (Fences, Patios and Sheds)	<u>2,150</u>	<u>2,715</u>	<u>3,150</u>	<u>3,900</u>	<u>4,230</u>	<u>3,180</u>	<u>3,000</u>	<u>3,032</u>
	\$ 61,769	\$ 83,960	\$ 75,825	\$ 90,035	\$ 91,237	\$ 82,533	\$ 68,159	\$ 78,047
TOTAL	<u>\$ 164,872</u>	<u>\$ 238,862</u>	<u>\$ 234,743</u>	<u>\$ 272,194</u>	<u>\$ 260,563</u>	<u>\$ 213,509</u>	<u>\$ 186,284</u>	<u>\$ 241,772</u>

SCHEDULE D
CONSTRUCTION PERMIT ACTIVITY
2011 - 2018

<u>CLASSIFICATION</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017 (est)</u>	<u>2018 Budget</u>
BUILDING PERMITS								
Single Homes	26	50	60	82	77	36	38	78
Townhouses	39	48	29	21	28	32	27	12
Decks	58	60	45	50	44	43	62	52
Commercial	5	2	13	6	8	6	3	6
Pools	27	23	21	22	21	24	23	23
Zoning	200	216	209	233	214	197	204	210
Garage Accessibility	28	27	32	36	28	22	15	27
Signs	4	8	7	3	2	7	6	2
Additions/Alterations	38	36	44	48	38	66	51	46
	425	470	460	501	460	433	429	456
OTHER PERMITS								
Electrical Permits	123	166	166	178	169	159	133	156
Plumbing Permits	95	122	107	130	137	95	94	111
Sewage Lateral Permits	65	99	89	103	105	68	65	85
Use & Occupancy Permits	216	243	229	259	236	223	215	232
Mechanical Permits	69	111	102	117	116	81	76	96
Demolition Permits	4	3	0	0	3	8	2	3
Driveway Permits	78	84	97	124	110	73	72	91
Street Encroachment Permits	-	-	-	35	30	54	10	10
Street Cut Permits	-	-	-	13	7	60	60	10
Other Permits (Fences, Patios and Sheds)	82	83	98	95	120	99	95	96
	732		888	1,054	1,033	920	822	890
Total Permits Issued	1,157		1,348	1,555	1,493	1,353	1,251	1,346

SCHEDULE E

GOVERNMENT SHARED REVENUE, GRANTS AND CONTRIBUTIONS

2014 - 2018

	<u>2014 Actual</u>	<u>2015 Actual</u>	<u>2016 Actual</u>	<u>2017 (est)</u>	<u>2018 Budget</u>
<u>FEDERAL</u>					
Department of Justice	\$ -	\$ 808	\$ 783	\$ -	\$ -
<u>STATE</u>					
Department of Environmental Protection	\$ 1,728,892	\$ 325,078	\$ -	\$ -	\$ -
PEMA Emergency Disaster Relief	-	-	23,750	-	-
Public Utility Realty Taxes	4,279	4,586	3,981	4,115	4,000
Beverage Licenses	2,400	2,400	1,400	1,400	1,500
Pension System State Aid	135,543	141,113	157,487	169,765	151,500
Foreign Fire Insurance Premiums	86,086	82,623	83,006	77,398	83,000
Motor Vehicle Fuel Taxes	287,479	319,556	369,894	395,326	407,432
State Road Turnback Payments	<u>64,680</u>	<u>64,680</u>	<u>64,680</u>	<u>64,680</u>	<u>64,680</u>
	\$ 2,309,359	\$ 940,036	\$ 704,198	\$ 712,684	\$ 712,112
<u>PRIVATE CONTRIBUTIONS</u>					
Comcast Grant	\$ 25,000	\$ -	\$ -	\$ -	\$ -
Verizon Grant	-	-	-	3,331	-
Parks and Recreation Donations	1,100	2,576	525	667	-
	\$ 26,100	\$ 2,576	\$ 525	\$ 3,998	\$ -

SCHEDULE F
SALARIES & WAGES

2017-2018 Budget Comparison

Adjustment to Budget

<u>DEPARTMENT</u>	<u>2017 BUDGET</u>	<u>2017 APPROVED</u>	<u>2017 ADJUST</u>	<u>2017 ESTIMATED</u>	<u>Est-Adjust VARIANCE</u>	<u>2018 BUDGET</u>	<u>\$ CHANGE</u>	<u>% CHANGE</u>
Legislative Body	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ -	\$ 12,500	\$ -	0.00%
Executive	100,000	100,000	100,000	100,000	-	100,000	-	0.00%
Financial Administration	89,384	66,365	103,000	94,690	(8,310)	108,275	5,275	5.12%
General Administration	56,645	56,645	56,645	56,645	-	58,344	1,699	3.00%
Recreation Administration	58,122	55,831	55,831	40,734	(15,097)	45,000	(10,831)	-19.40%
Participant Recreation	24,000	24,000	24,000	20,306	(3,694)	21,756	(2,244)	-9.35%
Parks Maintenance	22,380	22,688	22,688	15,808	(6,880)	19,544	(3,144)	-13.86%
Police Services	1,004,297	1,003,312	1,003,312	1,003,312	-	1,094,653	91,340	9.10%
Code Enforcement and Zoning	103,762	89,353	92,062	95,062	3,000	106,875	14,813	16.09%
Public Works Department	365,080	355,985	367,602	353,772	(13,829)	381,652	14,051	3.82%
Sewer Administration	211,390	205,917	213,967	207,624	(6,343)	220,386	6,419	3.00%
Wastewater Plant Operations	<u>149,722</u>	<u>146,619</u>	<u>142,218</u>	<u>110,996</u>	<u>(31,222)</u>	<u>170,496</u>	<u>28,278</u>	<u>19.88%</u>
	\$ 2,197,282	\$ 2,139,215	\$ 2,193,825	\$ 2,111,450	\$ (82,375)	\$ 2,339,481	\$ 145,656	6.64%

SCHEDULE G

LEASE & CONTRACTED SERVICE EXPENSES

		<u>2014</u> <u>ACTUAL</u>	<u>2015</u> <u>ACTUAL</u>	<u>2016</u> <u>ACTUAL</u>	<u>2017</u> <u>(EST)</u>	<u>2018</u> <u>BUDGET</u>
GENERAL FUND						
FINANCIAL ADMINISTRATION						
Software License Fees						
Financial Software (Dallas Data Systems - Caselle)		\$ -	\$ -	\$ -	\$ -	\$ 5,355
Document Management		-	-	-	-	1,000
					\$ -	\$ 6,355
Contracted Services						
Payroll Services (Primepoint)	60 days	\$ -	\$ -	\$ -	\$ -	\$ 5,500
GENERAL ADMINISTRATION						
Software License Fees						
Document Management	10/18	\$ -	\$ -	\$ -	\$ -	\$ 1,000
Equipment Rental						
Office Copier Lease (De Lage) (\$114/monthly)	8/3/20	\$ 162	\$ 1,030	\$ 2,868	\$ 3,000	\$ 3,000
Office Copier Maintenance (Graffen) (\$50/monthly)	8/3/20	-	-	-	-	600
Postage Meter Lease (Franco) (\$48/monthly)		2,908	4,105	2,416	2,000	2,000
		\$ 3,070	\$ 5,135	\$ 5,284	\$ 5,000	\$ 5,600
INFORMATION TECHNOLOGY						
Software License Fees						
Microsoft Office 365 (\$4 per user/monthly)	3/11/18	\$ -	\$ -	\$ -	\$ -	\$ 1,500
Adobe Acrobat Pro	12/15/18	-	-	-	-	180
		\$ -	\$ -	\$ -	\$ -	\$ 1,680
Contracted Services						
IT/Networking Services (TDS)	12/31/20	\$ -	\$ -	\$ -	\$ -	\$ 15,000
Website Services (Revize)	2/20/21	-	-	-	10,450	2,100
		\$ -	\$ -	\$ -	\$ 10,450	\$ 17,100
BUILDING AND GROUNDS						
Contracted Services						
HVAC Services (IT Landis)	4/17/18	\$ -	\$ -	\$ -	\$ -	\$ 1,015
Fire Alarm Service		-	-	-	-	-
Pest Control (Ehrlich) (\$93/monthly)		-	-	-	-	1,116
Trash Removal Services (Whitetail) (\$125/monthly)		-	-	-	-	1,500
Sanitation Services (Pat and Mike) (\$135/weekly)	Annual	-	-	-	-	7,020
		\$ -	\$ -	\$ -	\$ -	\$ 10,651

SCHEDULE G

LEASE & CONTRACTED SERVICE EXPENSES

		<u>2014</u> <u>ACTUAL</u>	<u>2015</u> <u>ACTUAL</u>	<u>2016</u> <u>ACTUAL</u>	<u>2017</u> <u>(EST)</u>	<u>2018</u> <u>BUDGET</u>
CODE ENFORCEMENT & ZONING						
Software License Fees						
Permit Software (CarriganGEO Services)		\$ -	\$ -	\$ -	\$ -	\$ 5,800
Parcel Data (ESRI)		-	-	-	-	1,500
Parcel Data (County)		-	-	-	-	500
		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 7,800</u>
PUBLIC WORKS						
Clothing and Uniforms						
UniFirst Corporation	4/21/19	\$ 4,241	\$ 5,946	\$ 8,796	\$ 4,500	\$ 4,500
Contracted Services						
PA One Call Service		\$ -	\$ -	\$ -	\$ -	\$ 2,000
Recycling Contract (County)		-	-	-	-	7,250
		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 9,250</u>
TRAFFIC CONTROL DEVICES						
Contracted Services						
Preventative Maintenance (Signal Service)	8/30/18	\$ 935	\$ 1,785	\$ -	\$ -	\$ 1,176
ROAD AND BRIDGE MAINTENANCE						
Equipment Rental						
Grader Rental (\$3,300 per month)		\$ -	\$ -	\$ -	\$ -	\$ 6,600
Crack Sealer (\$5,400 per month)		-	-	-	-	5,400
Track Hoe Rental		-	-	-	-	9,000
		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 21,000</u>
Contracted Services						
Line Painting (Three Quotes)		\$ -	\$ -	\$ -	\$ -	\$ 18,500

SCHEDULE G

LEASE & CONTRACTED SERVICE EXPENSES

SEWER AUTHORITY

SEWER ADMINISTRATION

Equipment Rental

Office Copier Lease (Edward Business System)	3/1/18	\$ -	\$ -	\$ -	\$ -	\$ 3,200
Postage Meter Lease (FP Mailing Solutions)	10/30/18	8,326	9,002	9,527	11,000	11,000
		<u>\$ 8,326</u>	<u>\$ 9,002</u>	<u>\$ 9,527</u>	<u>\$ 11,000</u>	<u>\$ 14,200</u>

INFORMATION TECHNOLOGY

Software License Fees

SCADA Software (Entech)		\$ -	\$ -	\$ -	\$ -	\$ 2,000
Financial Software (Dallas Data Systems - Caselle)		-	-	-	-	4,945
Document Management		-	-	-	-	1,000
Billing Software Fees (CUSI)		-	-	-	-	2,700
Facility Maintenance Software (Allmax/Anterio)	3/8/18	-	-	-	-	880
		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 11,525</u>

Contracted Services

Billing Software Support (CUSI)	8/31/18	\$ -	\$ -	\$ -	\$ -	\$ 2,500
IT/Networking Services (Omega)						
HP Care Pack Renewal	7/23/18	-	-	-	-	838
Base Storage Fee	4/14/18	-	-	-	-	2,748
Cisco SMARTnet	8/22/18	-	-	-	-	152
Support Services (35 hours/\$130 per hour)	12/31/17	-	-	-	-	4,550
		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 10,788</u>

BUILDING AND GROUNDS

Equipment Rental

Trash Pump Rental		\$ -	\$ -	\$ -	\$ -	\$ 1,500
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Contracted Services

HVAC Services (IT Landis)	4/17/18	\$ -	\$ -	\$ -	\$ -	\$ 1,895
Fire Extinguisher Certification (Slaymaker)		-	-	-	-	175
Fire Alarm Inspections (Tyco/Simplex Grinnell)	9/30/18					2,621
Mowing Services (Green Leaf)		-	-	-	-	5,040
Pest Control (Dice)		-	-	-	-	780
Trash/Recycling Disposal (Waste Management)		-	-	-	-	1,860
		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 12,371</u>

WASTEWATER PLANT OPERATIONS

Clothing and Uniforms

UniFirst Corporation	4/21/19	\$ 2,757	\$ 4,132	\$ 4,555	\$ 3,000	\$ 4,000
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Contracted Services

PA One Call Service		\$ -	\$ -	\$ -	\$ -	\$ 1,025
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SCHEDULE G

LEASE & CONTRACTED SERVICE EXPENSES

		<u>2014</u> <u>ACTUAL</u>	<u>2015</u> <u>ACTUAL</u>	<u>2016</u> <u>ACTUAL</u>	<u>2017</u> <u>(EST)</u>	<u>2018</u> <u>BUDGET</u>
<i>PARKS AND RECREATION</i>						
<i>INFORMATION TECHNOLOGY</i>						
Contracted Services						
Website: Pavilion Rental (Revize)		\$ -	\$ -	\$ -	\$ -	\$ 1,000
<i>BUILDING AND GROUNDS</i>						
Equipment Rental						
Stump Grinder Rental		\$ -	\$ -	\$ -	\$ -	\$ 2,000
Contracted Services						
HVAC Services (IT Landis)	4/17/18	\$ -	\$ -	\$ -	\$ -	\$ 1,090
Rec Building Security (Kriebel) (\$125/monthly)		-	-	-	-	1,500
Fire Alarm Service		-	-	-	-	-
Pest Control (Dice) (\$90/quarterly)		-	-	-	-	360
Trash Removal Services (Whitetail)		-	-	-	-	-
Sanitation Services (Donna's) (\$80/weekly)		-	-	-	-	4,160
		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 7,110</u>

SCHEDULE H													
CAPITAL IMPROVEMENT PLAN													
				10-YEAR PLAN									
Description		Year Bought	2018 Budget	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
<u>CAPITAL RESERVE FUND</u>													
FINANCIAL ADMINISTRATION													
Financial Accounting Software	Other Improvements		\$ 42,500	\$ 42,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
INFORMATION TECHNOLOGY													
Server Equipment (Admin)	Machinery/Equip		\$ -	\$ -	\$ 6,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BUILDINGS AND GROUNDS													
HVAC - RTU 1 - York Packaged Unit	Machinery/Equip	2008	\$ -	\$ -	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
HVAC - RTU 2 - York Packaged Unit	Machinery/Equip	2009	-	-	-	-	15,000	-	-	-	-	-	-
HVAC - RTU 2 - York Packaged Unit	Machinery/Equip	2008	-	-	-	15,000	-	-	-	-	-	-	-
Architect Design Fees	Building Improvements		30,000	30,000	-	-	-	-	-	-	-	-	-
Phone System Upgrade Project	Other Improvements		7,000	7,000	-	-	-	-	-	-	-	-	-
New Carpeting (Admin Building)	Building Improvements		<u>25,000</u>	<u>25,000</u>	-	-	-	-	-	-	-	-	-
			\$ 62,000	\$ 62,000	\$ -	\$ 30,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
POLICE SERVICES													
Equipment													
Montgomery County Radio Update	Machinery/Equip		\$ 8,776	\$ 8,776	\$ 8,776	\$ 8,776	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tasers (12)	Machinery/Equip	-	<u>7,500</u>	<u>7,500</u>	-	-	-	-	<u>7,500</u>	-	-	-	-
			\$ 16,276	\$ 16,276	\$ 8,776	\$ 8,776	\$ -	\$ -	\$ 7,500	\$ -	\$ -	\$ -	\$ -

					10-YEAR PLAN									
<u>Description</u>		Year Bought	2018 Budget		2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
Fleet Capital														
2006 Ford Explorer	Chief w/equip	2006	\$ -		\$ -	\$ -	\$ -	\$ 36,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2011 Chevrolet Tahoe	w/ equipment	2011	-		-	-	-		38,000	-	-	-	-	-
2015 Ford Explorer	w/ equipment	2015	-		-	-	-	-	-	39,400	-	-	-	-
2017 Ford Explorer	w/ equipment	2017	-		-	-	-	-	-	-	40,000	-	-	-
2005 Ford Taurus	Detective w/equip	2012	-		-	35,000	-	-	-	-	-	-	35,000	-
2011 Chevrolet Tahoe	w/ equipment	2011	-		-	-	-	-	-	39,400	-	-	-	-
2013 Ford Explorer	w/ equipment	2017	-		-	-	-	-	-	-	-	-	-	-
2008 Lincoln MKZ	Detective w/equip	2016	-		-	-	-	-	-	-	41,000	-	-	-
Ford Explorer	w/ equipment	-	44,000		44,000	-	-	-	-	-	-	44,000	-	-
Ford SUV	w/ equipment	-	-		-	-	-	-	-	-	-	40,000	-	-
			\$ 44,000		\$ 44,000	\$ 35,000	\$ -	\$ 36,700	\$ 38,000	\$ 78,800	\$ 81,000	\$ 84,000	\$ 35,000	\$ -
BUILDING AND ZONING														
Fleet Capital Purchases														
2011 Subaru Forester	Machinery/Equip	2014	\$ -		\$ -	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,000	\$ -
TOTAL - CAPITAL RESERVE FUND			\$ 164,776		\$ 164,776	\$ 50,276	\$ 53,776	\$ 51,700	\$ 38,000	\$ 86,300	\$ 81,000	\$ 84,000	\$ 50,000	\$ -

				10-YEAR PLAN									
<u>Description</u>		Year Bought	2018 Budget	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
<u>RECREATION CAPITAL FUND</u>													
BUILDINGS AND GROUNDS													
Recreation Center													
HVAC - RTU 1 - York Packaged Unit	Machinery/Equip	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
HVAC - RTU 2 - York Packaged Unit	Machinery/Equip	2010	-	-	-	-	-	15,000	-	-	-	-	-
HVAC - AC Unit #1	Machinery/Equip	2017	-	-	-	-	-	-	-	-	-	-	-
HVAC - AC Unit #2	Machinery/Equip	1994	-	-	8,000	-	-	-	-	-	-	-	-
HVAC - AC Unit #3	Machinery/Equip	1994	-	-	8,000	-	-	-	-	-	-	-	-
			\$ -	\$ -	\$ 16,000	\$ -	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -
Hickory Park													
Pool Improvements	Other		\$ -	\$ -	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pavilions	Building		-	-	-	-	-	-	-	-	-	-	-
Wayfinding Signage	Other		1,000	1,000	-	-	-	-	-	-	-	-	-
			\$ 1,000	\$ 1,000	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Swamp Creek Park													
Overflow Parking Construction	Land		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 122,000	\$ -	\$ -	\$ -	\$ -	\$ -
Wayfinding Signage	Other		1,000	1,000	-	-	-	-	-	-	-	-	-
Walking Trails	Land		29,700	29,700	-	-	-	-	-	-	-	-	-
			\$ 30,700	\$ 30,700	\$ -	\$ -	\$ -	\$ 122,000	\$ -	\$ -	\$ -	\$ -	\$ -
NHT Community Park													
Wayfinding Signage	Other		\$ 1,000	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pleasant Run Park													
Parking Construction	Land		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -
Wayfinding Signage	Other		1,000	1,000	-	-	-	-	-	-	-	-	-
			\$ 1,000	\$ 1,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -

					10-YEAR PLAN									
<u>Description</u>		Year Bought	2018 Budget		2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
Deep Creek Park														
Wayfinding Signage	Other		\$ 1,000		\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Layfield Park														
Amphitheater	Other		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Clearing	Land		-		-	-	-	-	-	-	-	-	-	-
Parking	Land		-		-	-	-	-	-	-	-	-	-	-
Dog Park	Other		-		-	-	-	-	-	-	-	-	-	-
Playground	Machinery/Equip		-		-	-	-	-	-	-	-	-	-	-
Connecting Trails	Land		-		-	-	-	-	-	-	-	-	-	-
Wayfinding Signage	Other		<u>1,000</u>		<u>1,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
			\$ 1,000		\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Windlestrae Park														
Wayfinding Signage	Other		\$ 1,000		\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FLEET CAPITAL PURCHASES														
2012 Exmark Lawn Mower	Machinery/Equip	2012	\$ -		\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2014 Toro Debris Blower	Machinery/Equip	2014	-		-	-	20,000	-	-	-	-	-	-	-
2013 Belmont Landscape Trailer	Machinery/Equip	2013	<u>-</u>		<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>7,000</u>	<u>-</u>	<u>-</u>	<u>-</u>
			\$ -		\$ -	\$ 15,000	\$ 20,000	\$ -	\$ -	\$ -	\$ 7,000	\$ -	\$ -	\$ -
TOTAL - RECREATION CAPITAL FUND			\$36,700		\$ 36,700	\$ 80,000	\$ 20,000	\$ -	\$ 132,000	\$ -	\$ 7,000	\$ -	\$ -	\$ -

				10-YEAR PLAN									
<u>Description</u>		Year Bought	2018 Budget	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
<u>ROAD EQUIPMENT CAPITAL FUND</u>													
Fleet Capital Purchases													
Field Equipment													
2011 John Deere Tractor/Road Mower		2011	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2010 John Deere Tractor		2010	-	-	-	-	-	-	-	43,000	-	-	-
2011 Diamond Boom Mower	Part for JD Tractor	2011	-	-	-	47,000	-	-	-	-	-	-	-
2014 Toro Lawn Mower	Zero Turn	2014	-	-	-	20,000	-	-	-	-	-	-	-
2013 Bradco Mill Machine	Part for JCB SSL	2013	-	-	-	-	-	-	-	-	30,000	-	-
2016 Case Loader Forks		2016	-	-	-	-	-	-	-	-	-	-	-
2016 American Loader Bucket		2016	-	-	-	-	-	-	-	-	-	-	-
2016 Tree Loader Basket		2016	-	-	-	-	-	-	-	-	-	-	-
2015 Sweepster Tractor Broom		2015	-	-	-	17,000	-	-	-	-	-	-	-
2012 JCB Skid Steer Bucket		2012	-	-	-	-	-	-	-	-	-	-	-
2015 Paladin Skid Steer Forks	Not Capital	2015	-	-	-	3,000	-	-	-	-	-	-	-
2017 Boss V Box for Salt Spreading		2017	-	-	-	-	6,500	-	-	-	-	-	-
			\$ -	\$ -	\$ -	\$ 167,000	\$ 6,500	\$ -	\$ -	\$ 43,000	\$ 30,000	\$ -	\$ -
Heavy Dump Trucks													
2014 International 6-Wheel HD Dump	w/plows, spreaders	2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 175,000	\$ -	\$ -	\$ -	\$ -
2016 International 6-Wheel HD Dump	w/plows, spreaders	2016	-	-	-	-	-	-	-	-	-	-	175,000
2016 International 6-Wheel HD Dump	w/plows, spreaders	2016	-	-	-	-	-	-	-	-	-	-	-
2007 Mack Tandam 10-Wheel HD Dump	w/plows, spreaders	2007	-	-	225,000	-	-	-	-	-	-	-	-
2009 Mack Tandam 10-Wheel HD Dump	w/plows, spreaders	2009	-	-	-	-	-	225,000	-	-	-	-	-
			\$ -	\$ -	\$ 225,000	\$ -	\$ -	\$ 225,000	\$ 175,000	\$ -	\$ -	\$ -	\$ 175,000
Heavy Equipment													
2015 Leeboy Paver		2015	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2011 JCB Backhoe		2016	144,000	144,000	-	-	-	-	-	-	-	-	-
2016 Case Loader		2016	-	-	-	-	-	-	-	-	-	-	-
2012 JCB Track Skid Steer Loader		2012	-	-	-	85,000	-	-	-	-	-	-	-
2017 Case Roller		2017	-	-	-	-	-	-	-	-	-	-	-
			\$144,000	\$ 144,000	\$ -	\$ 85,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

				10-YEAR PLAN									
<u>Description</u>		Year Bought	2018 Budget	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
Light Dump Trucks													
2015 Ford F-550 6-Wheel LD Dump		2015	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ -
2015 Ford F-550 6-Wheel LD Dump		2015	-	-	-	-	-	-	-	-	-	-	80,000
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ 80,000
Pick Up Trucks													
2010 GMC Pick Up Truck		2010	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2011 Chevrolet Pick Up Truck	Spray Truck	2011	-	-	-	70,000	-	-	-	-	-	-	-
2013 Chevrolet Pick Up Truck	Director	2013	-	-	-	70,000	-	-	-	-	-	-	-
2005 GMC Pick Up Truck		2005	-	-	-	-	-	-	-	-	-	-	-
			\$ -	\$ -	\$ 80,000	\$ -	\$ 140,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Speciality Equipment													
2010 Bandit Chipper		2010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -
Trailers													
2015 Carmate Enclosed Job Trailer		2015	-	-	-	-	-	-	-	-	12,000	-	-
2017 Belmont Landscape Trailer		2017	-	-	-	-	-	-	-	-	-	-	-
			-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,000	\$ -	\$ -
TOTAL - ROAD EQUIPMENT CAPITAL FUND			\$ 144,000	\$ 144,000	\$ 305,000	\$ 252,000	\$ 146,500	\$ 225,000	\$ 215,000	\$ 43,000	\$ 42,000	\$ 80,000	\$ 255,000

				10-YEAR PLAN									
<u>Description</u>		Year Bought	2018 Budget	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
<u>SEWER CAPITAL FUND</u>													
Information Technology													
Server Equipment (Sewer)	Machinery/Equip	2014	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building and Grounds													
Land Improvements													
Road Improvements			\$ -	\$ -	\$ -	\$ -	\$ 22,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -
Other Improvements													
Plant Fencing Project			\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
GIS System Project			-	-	-	35,000	-	-	-	-	-	-	-
SCADA System Upgrade Project			-	-	-	-	110,000	-	-	-	-	-	-
Hydraulic Capacity Upgrade Project			-	-	-	-	-	125,000	-	-	-	-	-
PLC Upgrade Project			-	-	-	-	-	-	-	-	-	-	40,000
			\$ 25,000	\$ 25,000	\$ -	\$ 35,000	\$ 110,000	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000
Building Improvements													
Garage Expansion Project			\$ 145,000	\$ 145,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sand Blasting and Painting			-	-	-	50,000	35,000	-	-	-	-	-	-
Roof Replacements			-	-	-	-	-	-	10,000	-	-	-	100,000
			\$ 145,000	\$ 145,000	\$ -	\$ 50,000	\$ 35,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ 100,000
Machinery/Equip Improvements													
Dewatering Pit	Vactor		\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pump Station Generator			35,000	35,000	-	-	-	-	-	-	-	-	-
HVAC - RTU 1 - Packaged Unit	Modine	2015	-	-	-	-	-	-	-	-	-	-	15,000
HVAC - RTU 2 - Packaged Unit	Modine	2014	-	-	-	-	-	-	-	-	-	15,000	-
HVAC - Chiller Unit	Trane	2001	-	-	-	-	30,000	-	-	-	-	-	-
HVAC - Boiler Unit	Peerless	2001	-	-	-	-	18,000	-	-	-	-	-	-
Building Heaters			35,000	35,000	-	-	-	-	-	-	-	-	-
VFD Replacements			5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Valve Replacements			12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000
Pump System Upgrades			-	-	75,000	-	-	-	-	-	-	-	-
Belt Filter Press Polymer Mixers			-	-	35,000	-	-	-	-	-	-	-	-
			\$ 162,000	\$ 162,000	\$ 127,000	\$ 17,000	\$ 65,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 32,000	\$ 32,000

				10-YEAR PLAN									
<u>Description</u>		Year Bought	2018 Budget	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
Fleet Capital Purchases													
Field Equipment													
John Deere Tractor		-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -
John Deere Gator		-	-	-	-	-	-	-	29,000	-	-	-	-
John Deere Mower		-	-	-	-	-	-	-	-	-	-	-	22,000
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 29,000	\$ 75,000	\$ -	\$ -	\$ 22,000
Heavy Equipment													
1999 Ford 450 Crane Truck	Lifts Pumps	2000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -
1999 Sterling Vactor	Flushing, Pipe Clean	2015	-	-	-	-	-	-	-	-	-	-	435,000
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ 435,000
Pick Up Trucks													
2012 Chevy 2500		2012	\$ -	\$ -	\$ -	\$ -	\$ 36,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2005 Ford Ranger		2004	35,000	35,000	-	-	-	-	-	-	-	-	-
			\$ 35,000	\$ 35,000	\$ -	\$ -	\$ 36,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Speciality Equipment													
2011 Ford Transit	Camera Truck	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155,000	\$ -	\$ -
Trailers													
Enclosed Trailer for Collection System			\$ -	\$ -	\$ 11,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL - SEWER CAPITAL FUND			\$ 367,000	\$ 367,000	\$ 148,000	\$ 102,000	\$ 268,000	\$ 232,000	\$ 56,000	\$ 92,000	\$ 272,000	\$ 32,000	\$ 629,000
TOTAL CAPITAL - ALL FUNDS			\$ 712,476	\$ 712,476	\$ 583,276	\$ 427,776	\$ 466,200	\$ 627,000	\$ 357,300	\$ 223,000	\$ 398,000	\$ 162,000	\$ 884,000
CAPITAL RESERVE FUND			\$ 164,776										
RECREATION CAPITAL FUND			\$ 36,700										
ROAD EQUIPMENT CAPITAL FUND			\$ 144,000										
SEWER CAPITAL FUND			\$ 367,000										

				10-YEAR PLAN									
<u>Description</u>		Year Bought	2018 Budget	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
				FUTURE YEARS PROJECTION									
				YEAR 1	YEAR 2	YEAR 3							
				2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
CAPITAL RESERVE FUND													
Beg F/B				0	286,617	236,341	182,565	130,865	92,865	6,565	(74,435)	(158,435)	(208,435)
REV				451,393	0	0	0	0	0	0	0	0	0
EXP				164,776	50,276	53,776	51,700	38,000	86,300	81,000	84,000	50,000	0
End F/B				286,617	236,341	182,565	130,865	92,865	6,565	(74,435)	(158,435)	(208,435)	(208,435)
RECREATION CAPITAL FUND													
Beg F/B				0	81,332	1,332	(18,668)	(18,668)	(150,668)	(150,668)	(157,668)	(157,668)	(157,668)
REV				118,032	0	0	0	0	0	0	0	0	0
EXP				36,700	80,000	20,000	0	132,000	0	7,000	0	0	0
End F/B				81,332	1,332	(18,668)	(18,668)	(150,668)	(150,668)	(157,668)	(157,668)	(157,668)	(157,668)
ROAD EQUIPMENT FUND													
Beg F/B				590,289	611,039	421,039	284,039	252,539	142,539	42,539	114,539	187,539	222,539
REV				168,250	115,000	115,000	115,000	115,000	115,000	115,000	115,000	115,000	115,000
EXP				144,000	305,000	252,000	146,500	225,000	215,000	43,000	42,000	80,000	255,000
End F/B				611,039	421,039	284,039	252,539	142,539	42,539	114,539	187,539	222,539	82,539
SEWER CAPITAL FUND													
Beg F/B				648,336	1,652,386	932,520	259,609	(580,202)	(1,383,698)	(2,009,683)	(2,671,858)	(3,514,512)	(4,117,378)
REV				2,159,500	69,000	69,000	69,000	69,000	69,000	69,000	69,000	69,000	69,000
EXP				1,155,450	788,866	741,912	908,811	872,496	694,985	731,174	911,655	671,866	1,264,027
End F/B				1,652,386	932,520	259,609	(580,202)	(1,383,698)	(2,009,683)	(2,671,858)	(3,514,512)	(4,117,378)	(5,312,405)

SCHEDULE I

MINOR EQUIPMENT PLAN

Description	2018 Budget	5-YEAR PLAN				
		2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost
<u>GENERAL FUND</u>						
LEGISLATIVE BODY						
Computers	\$ 5,000	\$ 5,000	\$ -	\$ -	\$ 5,000	\$ -
EXECUTIVE						
Computers	\$ -	\$ -	\$ -	\$ -	\$ 2,000	\$ -
FINANCIAL ADMINISTRATION						
Computers	\$ -	\$ -	\$ 1,250	\$ 1,250	\$ -	\$ -
GENERAL ADMINISTRATION						
Computers	\$ 1,250	\$ 1,250	\$ -	\$ -	\$ -	\$ -
Office Phone System	-	-	-	-	-	-
	\$ 1,250	\$ 1,250	\$ -	\$ -	\$ -	\$ -
INFORMATION TECHNOLOGY						
Conference/Meeting Room Technology (2014 Comcast Grant/2017 Verizon Grant)	\$ 16,648	\$ 16,648	\$ -	\$ -	\$ -	\$ -
POLICE SERVICES						
Computers	\$ 2,250	\$ 2,250	\$ 2,250	\$ 2,250	\$ 2,250	\$ 2,250
Mobile Data Terminal Computers	3,000	2,250	2,250	2,250	2,250	2,250
Office Phone System	-	-	-	-	-	-
	\$ 5,250	\$ 4,500	\$ 4,500	\$ 4,500	\$ 4,500	\$ 4,500
BUILDING AND ZONING						
Computers	\$ 1,250	\$ 1,250	\$ 1,250	\$ -	\$ -	\$ -
PUBLIC WORKS						
Computers	\$ -	\$ -	\$ -	\$ 2,500	\$ -	\$ -
Small Tools	12,500	12,500	7,500	7,500	7,500	7,500
Office Phone System	-	-	-	-	-	-
	\$ 12,500	\$ 12,500	\$ 7,500	\$ 10,000	\$ 7,500	\$ 7,500
TOTAL GENERAL FUND	\$ 25,250	\$ 24,500	\$ 14,500	\$ 15,750	\$ 19,000	\$ 12,000

SCHEDULE I

MINOR EQUIPMENT PLAN

<u>Description</u>	2018 Budget	5-YEAR PLAN				
		2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost
<u>RECREATION FUND</u>						
INFORMATION TECHNOLOGY						
Computers	\$ 1,500	\$ 1,500	\$ -	\$ -	\$ -	\$ -
<u>TOTAL RECREATION FUND</u>	\$ 1,500	\$ 1,500	\$ -	\$ -	\$ -	\$ -
<u>SEWER OPERATING FUND</u>						
SEWER ADMINISTRATION						
Computers	\$ -	\$ -	\$ 1,500	\$ -	\$ -	\$ 3,000
INFORMATION TECHNOLOGY						
Computers	\$ -	\$ -	\$ 1,500	\$ -	\$ -	\$ -
WASTEWATER PLANT OPERATIONS						
Lab Equipment	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
Computers	1,000	1,000	-	-	-	2,000
	\$ 4,000	\$ 4,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 5,000
<u>TOTAL SEWER OPERATING FUND</u>	\$ 4,000	\$ 4,000	\$ 6,000	\$ 3,000	\$ 3,000	\$ 8,000

SCHEDULE J

COMMUNICATION EXPENSES

2017 Estimated

<u>DEPARTMENT</u>	<u>Account Code</u>	<u>Landline</u>	<u>Mobile</u>	<u>Air Cards</u>	<u>Internet</u>	<u>Total</u>	<u>2018 BUDGET</u>
Legislative	01.410.320	\$ -	\$ -	\$ -	\$ 1,156	\$ 1,156	\$ 1,250
Executive	01.410.320	-	1,168	-	-	1,168	750
General Administration	01.406.320	5,687	-	-	1,079	6,765	7,000
Police Services	01.410.320	-	2,668	2,881	1,354	6,903	7,000
Code Enforcement & Zoning	01.413.320	-	1,227	-	-	1,227	1,000
Emergency Management	01.415.320	-	233	-	-	233	250
Public Works	01.430.320	-	1,114	-	-	1,114	1,250
Sewer Authority (Admin)	08.406.320	6,523	978	-	1,500	9,001	10,000
Parks and Recreation (Admin)	96.406.320	1,860	1,360	-	836	4,055	4,250
		\$ 14,069	\$ 8,749	\$ 2,881	\$ 5,924	\$ 31,622	\$ 32,750

SCHEDULE K

ROADWAY MAINTENANCE PROGRAM

2018 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>SQ YDS</u>	<u>TOTAL</u>
INPLACE-RECYCLE / RESURFACING (35.349.600)					
Hill Road	Layfield Road to the Township Line	10,824	22	26,459	\$ 300,000
PAVING (35.349.600; 01.349.600)					
Hill Road (#1)	Layfield Road to Township Line Road	10,824	22	26,459	\$ 180,000
Schultz Road (#2)	Little Road to Deep Creek Road	4,541	19	9,587	45,000
Buchert Road (#3)	Donald Drive to Specht Road	2,482	27	7,446	50,000
Leidy Road (#4)	Fairbrook Drive to Buchert Road	<u>3,221</u>	<u>22</u>	<u>7,874</u>	<u>77,800</u>
		21,068	90	51,365	\$ 352,800
OIL/CHIP (01.349.600)					
Finn Road	Hildebrandt Road to Henning Road	3,538	16	6,290	\$ 20,000
Colflesh Road	Church Road to Houseman Road	2,430	19	5,130	15,390
Schublish Road	Schultz Road to Kulp Road	2,746	18	5,492	16,500
Erb Road	Hoffmansville Road to Little Road Little Road to Deep Creek Road	8,555	16	15,209	46,000
Schenkler Road	Lee Road to Deep Creek Road	2,590	12	3,453	10,365
North Schaffer Road	Sanatoga Road to Schaffer Road	<u>2,710</u>	<u>18</u>	<u>5,420</u>	<u>16,260</u>
		22,569	99	40,994	\$ 124,515
FOG SEAL (01.439.600)					
Heather Lane	New Hanover Square Road to Romig Road	3,590	28	11,169	\$ 44,680
Willow Lane	Holly Lane to Heather Lane	1,214	28	3,777	15,200
Locust Lane	Holly Lane to Willow Lane	528	28	1,643	6,580
Cedar Lane	Holly Lane to Willow Lane	528	28	1,643	6,580
Holly Lane	Rosenberry Road to Heather Lane	1,848	28	5,749	23,000
Crabapple Lane	Heather to cul-de-sac	400	28	1,244	4,976
Cherry Court	Heather to cul-de-sac	750	28	2,333	9,332
Woodlark Circle	Heather to cul-de-sac	<u>528</u>	<u>28</u>	<u>1,643</u>	<u>6,572</u>
		9,386	224	29,201	\$ 116,920
<u>TOTAL 2018 ROAD MILES</u>		12.09			\$ 894,235

SCHEDULE K

ROADWAY MAINTENANCE PROGRAM

2017 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>SQ YDS</u>	<u>PAVING TOTAL</u>
PAVING					
Swamp Picnic	663 to Reifsnyder Road	52,272	22	127,776	\$ 105,418
Wagner Road	Swamp Pike to Marietta Way	1,056	20	2,347	17,013
Hildebrandt Road	Little Road to Deep Creek Road	7,868	20	17,484	169,050
Evans Road	Swamp Creek to Green Valley Drie	3,379	20	7,509	76,142
Holly Drive	Cul-de-sac (Developer Failed - Paid with Letter of Credit)	450	32	1,600	19,440
Rhoads Road	Courtside Avenue to Madison Court (Developer Failed - Possible FDIC Reimbursement)	1,800	28	5,600	34,020
Courtside Avenue	Rhoads Road to Madison Court (Developer Failed - Possible FDIC Reimbursement)	<u>650</u>	<u>32</u>	<u>2,311</u>	<u>42,660</u>
		67,475	174	164,627	\$ 463,743
OIL/CHIP					
New Road	New Hanover Square Road to Church Road	5,280	16	9,387	\$ 28,200
Evans Road	Gravel Section	1,056	18	2,112	6,360
Houseman Road	Little Road to New Hanover Square Road	3,220	20	7,156	21,474
Stone Road	Woodland Road to Township Line Road	1,056	18	2,112	4,788
Kulps Road	Hoffmansville Road to Township Line Road	4,488	19	9,475	28,425
Lee Road	Deep Creek Road to Hill Road	4,066	15	6,777	20,355
Swamp Creek	Evans Road to Township Line Road	<u>1,795</u>	<u>16</u>	<u>3,191</u>	<u>9,600</u>
		20,961	122	40,209	\$ 119,202
FOG SEAL					
Ernest Place	Cul-de-sac	264	28	821	\$ 3,284
Thomas Circle	Cul-de-sac	211	28	656	2,624
Casmar Way	Cul-de-sac	317	28	986	3,944
Cassard Circle	Cul-de-sac	317	28	986	3,944
Turnberry Road	Rosenberry Road to New Hanover Square Road	3,960	28	12,320	49,280
Bromely Avenue	Cul-de-sac	317	28	968	3,944
Wishaw Way	Cul-de-sac	<u>264</u>	<u>28</u>	<u>821</u>	<u>3,284</u>
		5,650	196	17,560	\$ 70,304
TOTAL 2017 ROAD MILES		17.82			\$ 653,249

SCHEDULE K

ROADWAY MAINTENANCE PROGRAM

2016 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>SQ YDS</u>	<u>PAVING TOTAL</u>
INPLACE-RECYCLE / RESURFACING					
NH Square Road	Route 73 to Clarkdale Lane	9,398	22	22,973	\$ 246,000
PAVING					
NH Square Road	Route 73 to Clarkdale Lane	9,398	22	22,973	\$ 139,590
Mock Road	Yarnell Road to Township Line	1,003	21	2,340	14,256
Short Road	Route 73 to Middle Creek Road	<u>211</u>	<u>18</u>	<u>422</u>	<u>2,592</u>
		10,612	61	25,735	\$ 156,438
<u>TOTAL 2016 ROAD MILES</u>		3.79			<u>\$ 402,438</u>

SCHEDULE K

ROADWAY MAINTENANCE PROGRAM

2015 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>SQ YDS</u>	<u>PAVING TOTAL</u>
INPLACE-RECYCLE / RESURFACING					
Hoffmansville Road	Layfield Road to the Township Line	6,019	22	14,713	\$ 173,000
Hill Road	Layfield Road to Lee Road	<u>1,954</u>	<u>22</u>	<u>4,776</u>	<u>173,000</u>
		7,973	44	19,490	\$ 346,000
PAVING					
Little Road	Houseman Road to Township Line Road	4,488	20	9,973	\$ 60,588
Hoffmansville Road	Layfield Road to Township Line Road	0	0	0	-
Hill Road (East)	Layfield Road to Township Line Road	<u>0</u>	<u>0</u>	<u>0</u>	<u>-</u>
		4,488	20	9,973	\$ 60,588
<u>TOTAL 2015 ROAD MILES</u>		2.36			<u>\$ 406,588</u>

SCHEDULE K

ROADWAY MAINTENANCE PROGRAM

2014 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>SQ YDS</u>	<u>PAVING TOTAL</u>
PAVING					
Township Line (East)	Township Line Road to Little Road	1,954	20	4,342	\$ 26,406
Little Road	Church Road to Houseman Road	2,851	18	5,702	34,688
Kulp Road (Base Only)	Little Road to Deep Creek Road	<u>5,597</u>	<u>18</u>	<u>11,194</u>	<u>68,040</u>
		10,402	56	21,238	\$ 129,134
<i>TOTAL 2014 ROAD MILES</i>		1.97			\$ 129,134

SCHEDULE L

EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS

Benefits Cost Summary

	<u>2014 Actual</u>	<u>2015 Actual</u>	<u>2016 Actual</u>	<u>2017 Budget</u>	<u>2017 Estimated</u>	<u>2018 Budget</u>
<u>Medical Benefits</u>						
Medical Insurance	\$ 251,097	\$ 281,434	\$ 315,361	\$ 382,702	\$ 339,304	\$ 477,577
Dental Insurance	<u>36,828</u>	<u>18,631</u>	<u>20,667</u>	<u>24,722</u>	<u>23,925</u>	<u>27,638</u>
	\$ 287,925	\$ 300,065	\$ 336,028	\$ 407,424	\$ 363,229	\$ 505,215
<u>Other Benefits</u>						
Unemployment Insurance	\$ 21,284	\$ 12,940	\$ 14,695	\$ 8,046	\$ 24,045	\$ 26,715
Life Insurance/STD	<u>16,306</u>	<u>20,457</u>	<u>21,631</u>	<u>22,129</u>	<u>23,859</u>	<u>26,597</u>
	\$ 37,590	\$ 33,397	\$ 36,326	\$ 30,175	\$ 47,904	\$ 53,312
<u>Retirement Benefits</u>						
Police Pension (DB)	\$ 178,722	\$ 164,506	\$ 164,924	\$ 136,773	\$ 136,773	\$ 142,962
Non-Uniformed Pension (DB)	182,193	147,968	168,203	97,681	97,681	76,117
Non-Uniformed Pension (DC)	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>22,485</u>
	\$ 360,915	\$ 312,474	\$ 333,127	\$ 234,454	\$ 234,454	\$ 241,564

SCHEDULE L

EMPLOYEE BENEFIT SUMMARY BY DEPARTMENT

Healthcare Benefits

<u>Department</u>	<u>Annual Premium (Total)</u>	<u>Waiver Payments¹</u>	<u>Annual Premium² (Employer)</u>	<u>Deductible Liability³</u>	<u>2018 Budget</u>
Executive	\$ 8,839	\$ -	\$ 7,513	\$ 5,600	\$ 13,113
Financial Administration	13,956	2,500	11,862	5,600	19,962
General Administration	8,839	-	7,513	5,600	13,113
Police Services	143,278	-	121,786	101,885	223,671
Building and Zoning	8,839	2,500	7,513	5,600	15,613
Public Works	60,009	5,000	51,008	28,000	84,008
Parks and Recreation	13,956	-	11,862	5,600	17,462
Sewer Authority (Admin)	18,608	2,500	15,816	8,400	26,716
Sewer Authority (Plant)	<u>48,845</u>	<u>-</u>	<u>41,518</u>	<u>22,400</u>	<u>63,918</u>
TOTAL	\$ 325,167	\$ 12,500	\$ 276,392	\$ 188,685	\$ 477,577

¹ Employees who opt out of health coverage are paid \$2,500 annually.

² Non-uniformed employees and the Police Chief contribute 15% toward the premium. Uniformed employees pay a flat amount of \$55 per paycheck toward the premium.

³ Deductible reimbursement amounts assuming 70% of the amount funded by the Township. The Police Department assumptions are higher because the Township contractually pays for the Department's Out-of-Pocket Maximum.

SCHEDULE L

EMPLOYEE BENEFIT SUMMARY BY DEPARTMENT

Dental Benefits¹

<u>Department</u>	<u>2014 Actual</u>	<u>2015 Actual</u>	<u>2016 Actual</u>	<u>2017 (est)</u>	<u>2018 Budget</u>
Executive	\$ -	\$ -	\$ -	\$ -	\$ 968
Financial Administration	-	-	-	-	968
General Administration	-	-	-	-	968
Police Services	-	-	-	-	12,370
Building and Zoning	-	-	-	-	1,936
Public Works	-	-	-	-	4,247
Parks and Recreation	-	-	-	-	968
Sewer Authority (Admin)	-	-	-	-	1,343
Sewer Authority (Plant)	-	-	-	-	3,871
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ 27,638

¹ Non-uniformed employees and the Police Chief contribute 15% toward the premium.

Unemployment

<u>Department</u>	<u>2014 Actual</u>	<u>2015 Actual</u>	<u>2016 Actual</u>	<u>2017 (est)</u>	<u>2018 Budget</u>
Executive	\$ -	\$ -	\$ -	\$ -	\$ 685
Financial Administration	-	-	-	-	1,370
General Administration	-	-	-	-	685
Police Services	-	-	-	-	8,905
Building and Zoning	-	-	-	-	1,370
Public Works	-	-	-	-	5,480
PR (Admin)	-	-	-	-	685
PR (Participant Rec)	-	-	-	-	1,370
PR (Parks Maintenance)	-	-	-	-	685
Sewer Authority (Admin)	-	-	-	-	2,740
Sewer Authority (Plant)	-	-	-	-	2,740
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ 26,715

SCHEDULE L

EMPLOYEE BENEFIT SUMMARY BY DEPARTMENT

Other Insurance (Life Insurance and Short-Term Disability)

<u>Department</u>	<u>2014 Actual</u>	<u>2015 Actual</u>	<u>2016 Actual</u>	<u>2017 (est)</u>	<u>2018 Budget</u>
Executive	\$ -	\$ -	\$ -	\$ -	\$ 1,483
Financial Administration	-	-	-	-	917
General Administration	-	-	-	-	622
Police Services	-	-	-	-	13,866
Building and Zoning	-	-	-	-	1,177
Public Works	-	-	-	-	4,117
Parks and Recreation	-	-	-	-	480
Sewer Authority (Admin)	-	-	-	-	1,982
Sewer Authority (Plant)	-	-	-	-	1,954
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ 26,597

NU Pension DB (MMO)

<u>Department</u>	<u>2014 Actual</u>	<u>2015 Actual</u>	<u>2016 Actual</u>	<u>2017 (est)</u>	<u>2018 Budget</u>
Executive	\$ -	\$ -	\$ -	\$ -	\$ -
Financial Administration	-	-	-	-	-
General Administration	-	-	-	-	7,332
Building and Zoning	-	-	-	-	9,392
Police Services	-	-	-	-	4,409
Public Works	-	-	-	-	30,772
Parks and Recreation	-	-	-	-	-
Sewer Authority (Admin)	-	-	-	-	37,706
Sewer Authority (Plant)	-	-	-	-	-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ 89,611

SCHEDULE L

EMPLOYEE BENEFIT SUMMARY BY DEPARTMENT

[NU Pension DC \(MMO\)](#)

<u>Department</u>	2014 <u>Actual</u>	2015 <u>Actual</u>	2016 <u>Actual</u>	2017 <u>(est)</u>	2018 <u>Budget</u>
Executive	\$ -	\$ -	\$ -	\$ -	\$ 5,000
Financial Administration	-	-	-	-	5,414
General Administration	-	-	-	-	-
Building and Zoning	-	-	-	-	1,607
Public Works	-	-	-	-	5,123
Parks and Recreation	-	-	-	-	2,250
Sewer Authority (Admin)	-	-	-	-	-
Sewer Authority (Plant)	-	-	-	-	3,091
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ 22,485

SCHEDULE L
EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS
CALCULATION OF MINIMUM MUNICIPAL OBLIGATION (MMO)

POLICE DEFINED BENEFIT PENSION PLAN

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Annual Payroll	\$ 857,535	\$ -	\$ 784,456	\$ 788,104	\$ 915,810	\$ 1,047,246
Normal Cost Percentage <i>(From latest actuarial valuation)</i>	10.76%	11.49%	11.49%	11.49%	11.21%	11.21%
Total Normal Cost	92,271	96,586	90,134	90,553	102,662	117,393
Amortization Requirement <i>(From latest actuarial valuation)</i>	61,346	83,352	83,352	83,352	59,931	59,931
Administrative Expenses <i>(Estimate from prior year)</i>	19,919	15,600	14,554	14,662	19,971	18,000
Financial Requirement	173,536	195,538	188,040	188,567	182,564	195,324
Employee Contributions	-	16,816	23,534	23,643	45,791	52,362
Funding Adjustment *	-	-	-	-	-	-
Minimum Municipal Obligation	\$ 173,536	\$ 178,722	\$ 164,506	\$ 164,924	\$ 136,773	\$ 142,962

*Exists only if plan assets exceed actuarial accrued liability as reported in the latest actuarial valuation

SCHEDULE L
EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS
CALCULATION OF MINIMUM MUNICIPAL OBLIGATION (MMO)

NON-UNIFORMED EMPLOYEES DEFINED BENEFIT PENSION PLAN

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Annual Payroll	\$ 714,597	\$ -	\$ 721,001	\$ 868,276	\$ 779,589	\$ 619,839
Normal Cost Percentage <i>(From latest actuarial valuation)</i>	9.00%	11.65%	11.65%	11.65%	13.00%	13.00%
Total Normal Cost	64,314	113,012	83,997	101,154	101,347	80,579
Amortization Requirement <i>(From latest actuarial valuation)</i>	47,234	48,901	48,901	48,901	-	-
Administrative Expenses <i>(Estimate from prior year)</i>	15,303	20,280	15,070	18,148	23,796	23,000
Financial Requirement	126,851	182,193	147,968	168,203	125,143	103,579
Employee Contributions	14,292	-	-	-	-	-
Funding Adjustment *	-	-	-	-	(27,462)	(27,462)
Minimum Municipal Obligation	\$ 112,559	\$ 182,193	\$ 147,968	\$ 168,203	\$ 97,681	\$ 76,117

*Exists only if plan assets exceed actuarial accrued liability as reported in the latest actuarial valuation

SCHEDULE L
EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS
CALCULATION OF MINIMUM MUNICIPAL OBLIGATION (MMO)

NON-UNIFORMED EMPLOYEES DEFINED CONTRIBUTION PENSION PLAN

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Annual Payroll	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 436,616
Normal Cost Percentage <i>(From latest actuarial valuation)</i>	-	-	-	-	-	5.00%
Total Normal Cost	-	-	-	-	-	23,181
Amortization Requirement <i>(From latest actuarial valuation)</i>	-	-	-	-	-	-
Administrative Expenses <i>(Estimate from prior year)</i>	-	-	-	-	-	-
Financial Requirement	-	-	-	-	-	23,181
Employee Contributions	-	-	-	-	-	-
Funding Adjustment *	-	-	-	-	-	-
Minimum Municipal Obligation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23,181

*Exists only if plan assets exceed actuarial accrued liability as reported in the latest actuarial valuation

SCHEDULE M

INSURANCE AND BONDS

Benefits Cost Summary

	<u>2014 Actual</u>	<u>2015 Actual</u>	<u>2016 Actual</u>	<u>2017 Budget</u>	<u>2017 Estimated</u>	<u>2018 Budget</u>
<u>Insurance/Bonds</u>						
Worker's Compensation	\$ 130,440	\$ 141,573	\$ 107,593	\$ 112,600	\$ 106,740	\$ 128,179
Liability Insurance	125,298	57,991	87,804	81,650	62,806	57,022
Property/Casualty Insurance	21,973	12,872	20,032	17,500	9,500	18,458
Surety and Fidelity Bonds	<u>1,426</u>	<u>5,552</u>	<u>2,700</u>	<u>4,126</u>	<u>10,232</u>	<u>8,250</u>
	\$ 279,137	\$ 217,988	\$ 218,129	\$ 215,876	\$ 189,278	\$ 211,909

SCHEDULE M

EMPLOYEE BENEFIT SUMMARY BY DEPARTMENT

Worker's Compensation

<u>Department</u>	<u>2014 Actual</u>	<u>2015 Actual</u>	<u>2016 Actual</u>	<u>2017 Budget</u>	<u>2017 (est)</u>	<u>2018 Budget</u>
Executive	\$ -	\$ 8,105	\$ 251	\$ 500	\$ 218	\$ 140
Financial Administration	1,409	(1,012)	186	200	200	132
General Administration	2,313	(1,654)	206	200	200	80
Police Services	68,388	72,257	55,629	54,000	47,017	52,447
Building and Zoning	5,943	(3,887)	461	500	448	132
Public Works	31,012	37,047	26,112	28,000	29,457	22,985
PR (Admin)	-	-	-	-	-	63
PR (Participant Rec)	21	-	-	-	-	1,395
PR (Parks Maintenance)	1,466	9,611	7,611	7,500	7,500	1,253
Fire Protection Fund	-	-	-	-	-	28,824
Sewer Authority (Admin)	-	9,131	6,874	11,700	11,700	10,466
Sewer Authority (Plant)	<u>19,909</u>	<u>11,975</u>	<u>10,263</u>	<u>10,000</u>	<u>10,000</u>	<u>10,262</u>
TOTAL	\$ 130,461	\$ 141,573	\$ 107,593	\$ 112,600	\$ 106,740	\$ 128,179

Liability

<u>Department</u>	<u>2014 Actual</u>	<u>2015 Actual</u>	<u>2016 Actual</u>	<u>2017 Budget</u>	<u>2017 (est)</u>	<u>2018 Budget</u>
Legislative	\$ 3,106	\$ 6,388	\$ 9,232	\$ 7,850	\$ 7,850	\$ 8,697
Police Services	15,129	6,680	10,807	10,000	5,299	6,815
General Fund	72,629	39,532	54,470	50,000	42,000	31,745
Recreation Fund	-	-	-	-	-	1,468
Sewer Operating Fund	<u>34,434</u>	<u>5,391</u>	<u>13,295</u>	<u>13,800</u>	<u>7,657</u>	<u>8,297</u>
TOTAL	\$ 125,298	\$ 57,991	\$ 87,804	\$ 81,650	\$ 62,806	\$ 57,022

SCHEDULE M

EMPLOYEE BENEFIT SUMMARY BY DEPARTMENT

Property and Casualty

<u>Department</u>	<u>2014 Actual</u>	<u>2015 Actual</u>	<u>2016 Actual</u>	<u>2017 Budget</u>	<u>2017 (est)</u>	<u>2018 Budget</u>
General Fund	\$ 13,338	\$ 4,128	\$ 10,685	\$ 8,000	\$ -	\$ 2,580
Recreation Fund	-	-	-	-	-	1,256
Fire Protection Fund	-	-	-	-	-	5,988
Sewer Operating Fund	<u>8,635</u>	<u>8,744</u>	<u>9,347</u>	<u>9,500</u>	<u>9,500</u>	<u>8,634</u>
TOTAL	\$ 21,973	\$ 12,872	\$ 20,032	\$ 17,500	\$ 9,500	\$ 18,458

Surety and Fidelity

<u>Department</u>	<u>2014 Actual</u>	<u>2015 Actual</u>	<u>2016 Actual</u>	<u>2017 Budget</u>	<u>2017 (est)</u>	<u>2018 Budget</u>
Legislative	\$ 1,426	\$ 2,852	\$ -	\$ 1,426	\$ 2,125	\$ 6,000
Executive	-	2,700	2,700	2,700	2,125	2,250
Financial Administration	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>5,982</u>	<u>-</u>
TOTAL	\$ 1,426	\$ 5,552	\$ 2,700		\$ 10,232	\$ 8,250

SCHEDULE M

WORKER'S COMPENSATION INSURANCE

2018 PREMIUM CALCULATION

<u>CLASSIFICATION</u>	<u>Class Code</u>	<u>2018 Payroll</u>	<u>Rate/\$100 Payroll</u>	<u>% Gross Premium</u>	<u>Annual Premium</u>
Office	-	\$718,179	0.180	1.11%	\$ 1,293
Cities & Towns (All Other)	-	\$580,546	8.220	41.07%	47,721
Police	-	\$1,059,567	6.340	57.82%	67,177
Volunteer Fire (population served)	-	0	6.340	0.00%	-
Gross Premium					\$ 116,190
Experience Modification Adjustment					0.998
2018 Modified Premium					\$ 115,958
Total Net Premium					\$ 115,958

EXPERIENCE MODIFICATION HISTORY

2018 0.901

Key

< 1 = Good Experience
1 = Neutral
> 1 = Poor Experience

PREMIUM PAYMENT HISTORY

<u>Year</u>	<u>MODIFIED PREMIUM</u>	<u>% CHANGE</u>	<u>LESS DISCOUNT</u>	<u>LESS RSF</u>	<u>NET PREMIUM</u>	<u>DIVIDEND PAID</u>
2018	\$94,383	-	\$9,743	\$0	\$84,640	\$0

SCHEDULE M
WORKER'S COMPENSATION INSURANCE

CLASSIFICATION DETAIL

	<u>DEPARTMENT</u>	<u>2018 PAYROLL</u>	<u>RATE</u>	<u>GROSS PREMIUM</u>
Office	Executive	100,000	\$0.180	\$ -
	Financial Services	108,275	\$0.180	195
	General Administration	58,344	\$0.180	105
	Police Office	35,086	\$0.180	63
	Building and Zoning	106,875	\$0.180	192
	Parks and Recreation	45,000	\$0.180	81
	Sewer Office	<u>264,600</u>	\$0.180	<u>476</u>
		\$ 718,179		\$ 1,113
Cities & Towns	Public Works	\$ 381,652	\$8.220	\$ 31,372
	Recreation Maintenance	21,756	\$8.220	1,788
	Park Maintenance	19,544	\$8.220	1,606
	Sewer Authority	<u>157,594</u>	\$8.220	<u>12,954</u>
		\$ 580,546		\$ 47,721
Police	Police	1,059,567	\$6.340	\$ 67,177
Volunteer Fire Company		\$ -	\$6.340	\$ 6
	Total	<u>\$2,358,292</u>		<u>\$ 116,016</u>

SCHEDULE M

PROPERTY AND LIABILITY INSURANCE

ANNUAL PREMIUM

<u>INSURANCE</u>	<u>CARRIER</u>	<u>EXPOSURE</u>	<u>DEDUCTIBLE</u>	<u>2017 ESTIMATED</u>	<u>2018 BUDGET</u>
Package (Prop-Auto)	Brown and Brown	\$ -	\$0	\$ -	\$ 38,013
Property	Brown and Brown	17,585,947	\$1,000	-	-
Inland Marine	Brown and Brown	923,720	\$1,000	-	-
Crime	Brown and Brown	500,000	\$5,000	-	-
General Liability	Brown and Brown	13,000,000	\$0	-	-
Automobile Liability	Brown and Brown	-	\$1,000	-	-
Stated Amount for Fire Truck	Brown and Brown	1,996,120	\$1,000	-	5,988
Public Officials	Brown and Brown	12,000,000	\$5,000	-	8,697
Police Professional	Brown and Brown	12,000,000	\$5,000	-	6,815
Umbrella Liability	Brown and Brown	10,000,000	\$10,000	-	8,010
Workers Comp	Brown and Brown	1,984,608	\$0	-	87,823
Workers Comp - VFD	Brown and Brown	-	\$0	-	27,424
Broker Compensation - VFD	Brown and Brown	-	\$0	-	1,400
Pollution Liability	Brown and Brown	1,000,000	\$5,000	-	7,658
Accident Policy	Brown and Brown	<u>100,000</u>	<u>\$1,000</u>	<u>-</u>	<u>300</u>
Total Gross Premium				\$ -	\$ 192,128
Total Net Premium				\$ -	\$ 192,128

SCHEDULE N
UTILITY EXPENSES

	<u>Account Code</u>	<u>Type</u>	<u>2017 Estimated</u>	<u>2018 Budget</u>
GENERAL FUND				
BUILDINGS & GROUNDS	01.409.360			
Administration Building		Electricity	\$ 13,518	\$ 13,500
		Water	844	850
		Sewer	600	600
Public Works Building		Heating Oil	1,531	1,750
		Propane	60	250
			\$ 16,553	\$ 16,950
TRAFFIC CONTROL DEVICES	01.433.360			
Traffic Signals		Electricity	\$ 3,250	\$ 4,500
STREET LIGHTING	01.434.360			
Street Lights		Electricity	\$ 17,500	\$ 17,500
SEWER AUTHORITY				
BUILDINGS & GROUNDS	08.409.360			
Authority Building		Electricity	\$ 116,744	\$ 117,500
		Propane	10,000	10,000
NH Square Pump Station		Electricity	22,542	23,000
Samantha Way Pump Station		Electricity	877	1,000
			\$ 150,163	\$ 151,500
PARKS & RECREATION				
BUILDINGS & GROUNDS	96.409.306			
Recreation Center		Electricity	\$ 3,760	\$ 4,250
		Sewer	600	600
		Propane	5,303	5,500
Hickory Park		Electricity	3,973	4,000
		Water	442	500
Community Park		Electricity	450	500
			\$ 14,528	\$ 15,350
Total Utility Expense			\$ 201,994	\$ 205,800

% Change 1.88%

SCHEDULE N
TRAFFIC SIGNALS

	<u>LOCATION</u>	<u>PERMITTEE</u>	<u>MAINTENANCE RESPONSIBILITY</u>
1	Swamp Pike/Route 663	New Hanover	New Hanover
2	Buchert Road/Route 663	New Hanover	New Hanover
3	Swamp Pike/New Hanover Square Road	New Hanover	New Hanover
4	Hoffmansville Road/Route 663	New Hanover	New Hanover
5	Hill Road/Route 663		New Hanover
6	Hoffmansville/Renninger/New Hanover Square Road/Route 73	New Hanover	New Hanover
7	Swamp Pike/Sanatoga Road/Fagleysville Road	New Hanover	New Hanover

Yearly Energy Cost

\$4,500

Maintenance Cost

\$17,500

SCHEDULE O
2018 DEBT SCHEDULE

<u>FUND</u>	<u>ISSUE YEAR</u>	<u>DUE DATE</u>	<u>PRINCIPAL</u>	<u>INTEREST</u>	<u>TOTAL</u>	<u>YEAR END PRINCIPAL BALANCE</u>
<i>Open Space</i> (Wassmer Tract)	2011	2/26/18	\$ 46,881	\$ 4,935	\$ 51,816	\$ -
		5/26/18	47,230	4,585	51,816	-
		8/26/18	47,582	4,233	51,816	-
		11/26/18	47,937	3,879	51,816	-
			<u>\$ 189,630</u>	<u>\$ 17,632</u>	<u>\$ 207,262</u>	<u>\$ 472,730</u>
<i>TOTAL DEBT (OPEN SPACE)</i>			<u>\$ 189,630</u>	<u>\$ 17,632</u>	<u>\$ 207,262</u>	<u>\$ 472,730</u>
<i>Sewer Capital</i> (NHT Loan)	2009	7/1/18	\$ 140,000	\$ 4,200	\$ 144,200	\$ 70,000
<i>Sewer Capital</i> (Extension Loan)	1998	6/25/18	\$ 358,000	\$ 70,908	\$ 428,908	\$ 3,135,000
<i>Sewer Capital</i> (Extension Loan)	2002	12/25/18	143,000	17,750	160,750	\$ 748,000
<i>Sewer Capital</i> (WBI Loan)	2017	2/1/18	1,000	26,700	27,700	
		8/1/18	-	26,687	26,687	
			<u>\$ 1,000</u>	<u>\$ 53,387</u>	<u>\$ 54,387</u>	<u>\$ 1,999,000</u>
<i>TOTAL DEBT (SEWER AUTHORITY)</i>			<u>\$ 642,000</u>	<u>\$ 146,245</u>	<u>\$ 788,245</u>	<u>\$ 5,952,000</u>

SCHEDULE O

2018 DEBT SCHEDULE

GENERAL OBLIGATION NOTES (OPEN SPACE FUND)

Series 2011 (Wassmer Tract Purchase) (\$3,000,000 - 20 Years) (Refinanced 2016)

Interest: Fixed 2.98% through 2-25-21 and then adjustable up to 65% of Wall Street Journal Prime Rate up to 4.00% through 5-25-31

<u>YEAR</u>	<u>DUE DATE</u>	<u>PRINCIPAL</u>	<u>INTEREST</u>	<u>TOTAL</u>	<u>PRINCIPAL BALANCE</u>
2017	2/26/17	\$ 45,510	\$ 6,306	\$ 51,816	\$ 800,594
	5/26/17	45,510	6,306	51,816	755,084
	8/26/17	46,190	5,626	51,816	708,894
	11/26/17	46,534	5,281	51,816	662,360
2018	2/26/18	46,881	4,935	51,816	615,479
	5/26/18	47,230	4,585	51,816	568,249
	8/26/18	47,582	4,233	51,816	520,667
	11/26/18	47,937	3,879	51,816	472,730
2019	2/26/19	48,294	3,522	51,816	424,436
	5/26/19	48,654	3,162	51,816	375,783
	8/26/19	49,016	2,800	51,816	326,767
	11/26/19	49,381	2,434	51,816	277,386
2020	2/26/20	49,749	2,067	51,816	227,637
	5/26/20	50,120	1,696	51,816	177,517
	8/26/20	50,493	1,323	51,816	127,024
	11/26/20	50,869	946	51,816	76,155
2021	2/26/21	51,248	567	51,816	24,906
	5/26/21	24,906	186	25,092	-
TOTAL		\$ 846,104	\$ 59,854	\$ 905,958	

SCHEDULE O

2018 DEBT SCHEDULE

NEW HANOVER TOWNSHIP LOAN (SEWER AUTHORITY)

Loan Date: 2009 (\$700,000 @ 3.00% - 10 Years)

<u>YEAR</u>	<u>PRINCIPAL</u> <u>(Due July 1)</u>	<u>INTEREST</u> <u>(Due July 1)</u>	<u>PRINCIPAL</u> <u>BALANCE</u>
2017	\$ 70,000	\$ 6,300	\$ 140,000
2018	70,000	4,200	70,000
2019	70,000	2,100	-
TOTAL	<u>\$ 210,000</u>	<u>\$ 12,600</u>	

SCHEDULE O

2018 DEBT SCHEDULE

GENERAL OBLIGATION NOTES (SEWER AUTHORITY)

Series 1998 (Sewer Extension Project) (\$7,500,000 @ 2.03% - 30 Years)

**There is a prepayment penalty throughout the life of the loan.*

<u>YEAR</u>	<u>PRINCIPAL (Due June 25)</u>	<u>INTEREST (Monthly)</u>	<u>INTEREST (Month - 25)</u>	<u>TOTAL INTEREST</u>	<u>PRINCIPAL BALANCE</u>
2017	351,000	-	6,503	78,033	\$ 3,493,000
2018	358,000	-	5,909	70,908	3,135,000
2019	365,000	-	5,303	63,641	2,770,000
2020	372,000	-	4,686	56,231	2,398,000
2021	380,000	-	4,057	48,679	2,018,000
2022	388,000	-	3,414	40,965	1,630,000
2023	395,000	-	2,757	33,089	1,235,000
2024	403,000	-	2,089	25,071	832,000
2025	411,000	-	1,407	16,890	421,000
2026	421,000	-	712	8,546	-
TOTAL	\$ 3,844,000			\$ 442,053	

Series 2002 (Sewer Extension Project) (\$2,500,000 @ 1.72% - 20 Years)

**There is a prepayment penalty throughout the life of the loan.*

<u>YEAR</u>	<u>PRINCIPAL (Due Dec 25)</u>	<u>INTEREST (Monthly)</u>	<u>INTEREST (Month - 25)</u>	<u>TOTAL INTEREST</u>	<u>PRINCIPAL BALANCE</u>
2017	141,000	-	1,479	17,750	\$ 891,000
2018	143,000	-	1,277	15,325	748,000
2019	145,000	-	1,072	12,866	603,000
2020	147,000	-	864	10,372	456,000
2021	150,000	-	654	7,843	306,000
2022	152,000	-	439	5,263	154,000
2023	154,000	-	221	2,649	-
TOTAL	\$ 1,032,000			\$ 72,068	

SCHEDULE O

2018 DEBT SCHEDULE

Series 2017 (West Branch Interceptor Project) (\$2,000,000 @ 2.67% - 12 Years)

**There is a prepayment penalty for the first three years of the loan.*

<u>YEAR</u>	<u>PRINCIPAL (Due Feb 1)</u>	<u>INTEREST (Due Feb 1)</u>	<u>INTEREST (Due Aug 1)</u>	<u>TOTAL INTEREST</u>	<u>PRINCIPAL BALANCE</u>
2017	\$ -	\$ -	15,872	\$ 15,872	\$ 2,000,000
2018	1,000	26,700	26,687	53,387	1,999,000
2019	1,000	26,687	26,673	53,360	1,998,000
2020	1,000	26,673	26,660	53,333	1,997,000
2021	1,000	26,660	26,647	53,307	1,996,000
2022	1,000	26,647	26,633	53,280	1,995,000
2023	1,000	26,633	26,620	53,253	1,994,000
2024	160,000	26,620	24,484	51,104	1,834,000
2025	165,000	24,484	22,281	46,765	1,669,000
2026	168,000	22,281	20,038	42,320	1,501,000
2027	603,000	20,038	11,988	32,027	898,000
2028	620,000	11,988	3,711	15,700	278,000
2029	278,000	3,711	-	3,711	-
TOTAL	\$ 2,000,000	\$ 269,123	\$ 258,294	\$ 527,417	

SCHEDULE P

PROFESSIONAL SERVICE AGREEMENTS

	<u>Service Provider</u>	<u>Account Code</u>	<u>2017 Estimated</u>	<u>2018 Budget</u>
GENERAL FUND				
FINANCIAL ADMINISTRATION				
Auditing Services	Akins Accounting	01.402.310	\$ 12,820	\$ 13,205
TAX COLLECTION				
EIT/LST Commission	Berks EIT Bureau	01.403.116	\$ 45,000	\$ 52,500
Census Commission	Christine Bauman	01.403.118	2,400	2,400
			\$ 47,400	\$ 54,900
LEGAL SERVICES				
General Legal Services	Siana Bellwoar	01.404.310	\$ 65,000	\$ 65,000
Special Legal Services (Labor)	Siana Bellwoar/Eckert Seamans	01.404.314	35,000	15,000
			\$ 100,000	\$ 80,000
GENERAL ADMINISTRATION				
Codification Services	General Code	01.406.310	\$ 5,112	\$ 3,000
ENGINEERING				
General Engineering	Gilmore and Associates	01.408.313	\$ 19,500	\$ 20,000
Traffic Engineering	McMahon Associates	01.408.317	-	61,000
Stormwater Engineering	Alta Planing and Design	01.408.318	15,000	15,000
			\$ 34,500	\$ 96,000
CODE ENFORCEMENT AND ZONING				
Third Party Inspection Services		01.413.310	\$ -	\$ 25,000
GIS Computer Updates	Alta Planing and Design	01.413.310	8,000	8,000
			\$ 8,000	\$ 33,000
PLANNING AND ZONING				
General Legal Services (ZHB)	Dischell Bartle Dooley	01.414.310	\$ 4,000	\$ 4,000
Management Consulting Services	Pottstown Metro Regional PC	01.414.312	3,000	3,000
Special Legal Services (ZHB)	Robert Brant and Associates	01.414.314	150,000	150,000
General Planning Services (PC)	Alta Planing and Design	01.414.318	5,500	21,000
Stenographic Services (ZHB)	Audry Leister	01.414.319	4,000	1,500
			\$ 166,500	\$ 179,500
ROADWAY MAINTENANCE				
Street Cleaning	R S Sweeping	01.431.310	\$ -	\$ 4,500
TRAFFIC CONTROL DEVICES				
Machinery/Equipment Maintenance	Signal Service	01.433.374	\$ 22,496	\$ 17,500

SCHEDULE P

PROFESSIONAL SERVICE AGREEMENTS

		<u>Account Code</u>	<u>2017 Estimated</u>	<u>2018 Budget</u>
SEWER AUTHORITY				
LEGAL SERVICES				
General Legal Services	Siana Bellwoar	08.404.301	\$ 35,000	\$ 35,000
INFORMATION TECHNOLOGY				
SCADA Engineering	Entech Engineering	08.407.310	\$ 50,000	\$ 32,500
Machinery/Equipment Maintenance	Entech Engineering	08.407.374	-	15,000
			\$ 50,000	\$ 47,500
ENGINEERING				
General Engineering	Entech Engineering	08.408.310	\$ 35,000	\$ 40,000
Stormwater Engineering		08.408.318	1,250	1,250
			\$ 36,250	\$ 41,250
PARKS AND RECREATION				
PLANNING AND ZONING				
General Planning Services	Alta Planning and Design	96.414.318	\$ 450	\$ 2,000
TOTAL PROFESSIONAL SERVICES			\$ 518,528	\$ 607,355

SCHEDULE Q
SEWER EDU COLLECTIONS
2014 - 2018

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u> <u>Budget</u>
January	\$ 145,425	\$ 179,745	\$ 146,885	\$ 114,877	\$ 120,621
February	121,399	157,945	200,918	303,472	318,646
March	28,879	34,430	42,450	57,660	60,543
April	112,344	197,119	109,727	166,633	174,965
May	212,705	146,813	242,922	260,121	273,127
June	33,868	30,136	42,185	53,051	55,704
July	28,607	235,316	231,761	202,043	212,145
August	283,850	110,802	132,973	123,765	129,953
September	51,074	35,602	34,079	31,756	33,344
October	202,818	165,765	118,706	276,789	290,628
November*	140,457	174,115	298,947	140,211	147,222
December*	<u>33,320</u>	<u>28,163</u>	<u>33,057</u>	<u>33,057</u>	<u>34,710</u>
	\$ 1,394,746	\$ 1,495,951	\$ 1,634,610	\$ 1,763,435	\$ 1,851,607
Total	\$ 1,394,746	\$ 1,495,951	\$ 1,634,610	\$ 1,763,435	\$ 1,851,607

* Estimated for current year

SCHEDULE R

CONSUMER PRICE INDEX

The Consumer Price Index (CPI) is a statistical measure of change in the price of goods and services in major expenditure groups such as food, housing, apparel, transportation, health and recreation that are typically purchased by urban consumers. It measures the purchasing power of consumer dollars by comparing the cost of a sample "market basket" of goods from one time period to another. The Index is often referred to as a "cost-of-living" index and is a widely used measure of inflationary trends.

Of particular importance is the use of the CPI in wage adjustments and collective bargaining negotiations. The Index is also used to measure adjustments in pension payments to government employees. Comparing year to year percentage changes in the CPI can determine price trends for equipment and supplies, and serve as a guide to estimate costs associated with budget preparation.

The Consumer Price Index is computed by the Bureau of Labor Statistics of the U.S. Department of Labor for the nation as a whole and for 23 selected metropolitan areas, including New York and Philadelphia. Following are the Consumer Price Index figures for the United States and Philadelphia for the years 1997 to 2016.

TABLE 1

<u>2016</u>	<u>U.S.</u>
SEPTEMBER	241.43
OCTOBER	241.73
NOVEMBER	241.35
DECEMBER	241.43
 <u>2017</u>	 <u>U.S.</u>
JANUARY	242.84
FEBRUARY	243.60
MARCH	243.80
APRIL	244.52
MAY	244.73
JUNE	244.96
JULY	244.79
AUGUST	245.52

TABLE 2

	<u>U.S.</u>	<u>% CHANGE</u>	<u>PHILA</u>	<u>% CHANGE</u>
2016	240.01	1.3%	245.6	0.8%
2015	237.02	0.1%	243.6	-0.2%
2014	236.7	1.6%	244.1	1.3%
2013	233.0	1.5%	240.9	1.2%
2012	229.6	2.1%	238.1	2.3%
2011	224.9	3.2%	232.8	2.8%
2010	218.1	1.6%	226.4	1.4%
2009	214.5	-0.4%	223.3	-0.4%
2008	215.3	3.8%	224.1	3.4%
2007	207.3	2.7%	216.7	2.2%
2006	201.8	2.6%	211.6	3.3%
2005	195.3	3.4%	204.2	3.9%
2004	188.9	2.7%	196.5	4.1%
2003	184.0	2.3%	188.8	2.1%
2002	179.9	1.6%	184.9	2.0%
2001	177.1	2.8%	181.3	2.7%
2000	172.2	3.4%	176.5	2.7%
1999	166.6	2.2%	171.9	2.2%
1998	163.0	1.6%	168.2	1.0%
1997	160.5	2.3%	166.5	2.3%

% Change Sept 2016 to Aug 2017	1.69%
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Source: U.S. Department of Labor, BLS