2018 DECISION PACKAGES

Final Adoption Date none

Wages and Benefits

Police (Pursuant to terms of Union Contract)

Wages 3% increase

Employee Pension Contribution 6%

Employee Health Care Contribution 2018 = \$50 / \$100

Public Works (Pursuant to terms of Union Contract)

Wages 3% increase

Employee Pension Contribution - 5% if hired before 1/1/12; 3% if hired on or after 1/1/12

Employee Health Care Contribution - 2018 = \$30 / \$60

Non-Union / Management and Office Staff

Wages 3% increase

Employee Pension Contribution - 5%

Employee Health Care Contribution - 2018 = \$30 / \$60

	Requested Amount	Budgeted Amount	Account Number
Administration / Finance			
¹ 4 Mobile Computers for Board - Paperless Meeting Packet Initiative	\$8,000	\$8,000	01-400-250
Postage to Mail 2 Newsletters	\$9,000	\$9,000	01-401-190
³ Professional Writer to Prepare 2 Newsletters	\$4,000	\$4,000	01-401-260
⁴ Sexual Harassment Training - All Twp Employees	\$1,500	\$1,500	01-401-250
5 HIPAA and other Compliance Trainings for Management Team	\$2,000	\$2,000	01-401-250
⁶ Graphic Artist to Design Township Logo	\$3,000	\$3,000	01-401-260
⁷ Engineering to Assist with Grant Application for Preservation of President Pump Site	\$5,000	\$5,000	01-401-260
8 2 Electronics Recycling Events	\$8,000	\$8,000	01-401-260
9 Resident Emergency Notification System (Residents notified via email, text and phone)	\$7,000	\$7,000	01-401-260
Document Imaging Project - Converting Paper Files to Electronic Files	\$0	\$0	01-401-260
11 Update Employee Handbook - Human Resource Consultant & Legal Review	\$3,000	\$3,000	01-401-260
Engineering Assistance In Preparing Application to Have Various Road Projects Funded Through the Regional Long Range Transp. Plan	\$15,000	\$15,000	01-401-260
Advertising for EAC Events (Rain Barrel Workshop, Etc.)	\$1,500	\$1,500	01-401-270
14 Commercial Grade Paper Shredder	\$1,000	\$1,000	01-401-560
Purchase Ag. Conservation Easement to preserve Bixel/Nagy Property (Total Cost \$225,000 split with Land Acquisition Fund)	\$102,000	\$102,000	01-401-750
16 New Financial Software Package	\$85,000	\$85,000	30-401-000
Buildings / Grounds	***	*10 =00	_
New Carpet For Municipal Building (Community Development Dept. & Meeting Room)	\$19,500	\$19,500	01-409-560
Upgrade Video Projection System in Public Meeting Room	\$20,000	\$20,000	01-409-560
Upgrade Heating & Air Conditioning System at Township Building	\$30,000	\$0	01-409-560
Demolition of Dilapidated Buildings on Twp Property at 7486 Passer Rd (Former Haring Property)	\$10,000	\$10,000	01-409-600
Asbestos Abatement - Dilapidated Building on Twp Property at 5653 Old Beth. Pk. (Former Benckini House)	\$10,000	\$10,000	01-409-600
22 Interior and Exterior Lighting Upgrades for Road Dept. Buildings	\$9,000	\$9,000	01-409-600

Township Building Lobby Renovations and Security Improvements (Engineering & Construction)	\$40,000	\$40,000	01-409-600
23a New Roof for Public Works Building #3	\$90,000	\$90,000	01-409-600
Repave Parking Lot at Township Building	\$57,000	\$0	01-409-600
<u>°e</u>			
Consultant to Evaluate Fire Department Staffing Needs and Develop Firefighter Recruitment / Retention Program	\$12,000	\$12,000	01-401-260
26 Hire Fire Inspector / Firefighter (wages)	\$50,000	\$50,000	01-411-100
27 Hire Fire Inspector / Firefighter (benefits)	\$15,000	\$15,000	01-411-156
28 Annual Contribution to Lower Milford Twp. Fire Department	\$200	\$200	01-411-50
²⁹ Annual Contribution to Se-Wy-Co Fire Co.	\$200	\$200	01-411-50
30 Annual Contribution to Coopersburg Fire Dept.	\$2,000	\$2,000	01-411-50
LOSAP (Vol. Firefighter Recruitment & Retention Program)	\$98,000	\$98,000	01-492-550
	. ,	\$98,000	55-392-010
<u>lice</u>			
32 Uniform Patches, Badges and Name Plates	\$550	\$550	01-410-15
Tourniquet and Duty Belt Holders	\$2,200	\$2,200	01-410-15
³⁴ Police Rain Gear - Jackets and Pants	\$3,600	\$3,600	01-410-15
35 Winter Coats	\$5,000	\$5,000	01-410-15
36 4 Ballistic Vests	\$5,500	\$5,500	01-410-15
³⁷ Additional Body Armor and Ballistic Helmet for High Risk Incidents	\$12,500	\$12,500	01-410-15
38 Active Shooter Scenario Training	\$350	\$350	01-410-25
39 Officer Recognition / Commendation Program	\$650	\$650	01-410-25
40 National Night Out Event to Promote Police / Community Partnerships	\$1,500	\$1,500	01-410-25
41 Digital Forensics Training	\$4,000	\$4,000	01-410-25
42 Secondary Internet Service	\$2,000	\$2,000	01-410-26
Police Officer Selection Testing (Anticipate Need to Replace 1 Officer in 2018)	\$3,250	\$3,250	01-410-26
44 2 Smart Phones and 2 Flip Phones	\$1,700	\$1,700	01-410-31
45 Binoculars for Patrol Vehicles (5)	\$500	\$500	01-410-56
46 Shelving Units	\$750	\$750	01-410-56
47 Firearm Discharge Station	\$1,000	\$1,000	01-410-56
48 7 Point and Shoot Cameras for Patrol	\$1,400	\$1,400	01-410-56
49 Scheduling Software	\$1,500	\$1,500	01-410-56
50 Install Lockout Devices on All Patrol Vehicles	\$2,000	\$2,000	01-410-56
51 Wall Monitors and Training Monitor at Police Headquarters	\$2,400	\$2,400	01-410-56
New Intoximeters PBTs for Patrol Units	\$2,400	\$0	01-410-56
53 Computer Network Upgrades - New Rack and Wi-Fi Nodes	\$5,000	\$0	01-410-56
54 New Camera for Detectives	\$5,000	\$0	01-410-56
55 Storage Shed for Bike Unit	\$5,600	\$5,600	01-410-56
⁵⁶ 2 New Speed Awareness Monitors (Manufacturer Will Buy Back 2 Old Monitors)	\$8,800	\$8,800	01-410-56
57 Additional Warning Lights for Patrol Vehicles	\$10,000	\$0	01-410-56
Video Server and Additional Surveillance Cameras at Township Building	\$14,200	\$0	01-410-56
59 License Plate Readers for 2 Patrol Units	\$18,000	\$0	01-410-56
60 1 New Police Patrol Vehicle (Twp. Awarded \$35,000 Gaming Grant for this Vehicle)	\$36,000	\$36,000	01-410-74
(, - 5,000	\$35,000	01-395-02
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Emergency Management		
62 Office Supplies and Community Outreach Flyers \$1,0	\$1,000	01-415-210
Training for Emergency Management Coordinator and Deputy Emergency Management Coordinator \$3,0	\$3,000	01-415-250
64 Computers, Equipment and Office Supplies for Emergency Operations Center \$5,0	900 \$5,000	01-415-560
Radio System Upgrades - Improve Ability of Public Safety Personnel to Communicate with \$10,0	000 \$10,000	01-415-560
Users from Other Agencies \$10,0	900 \$10,000	01-413-300
Community Dev.		
Part Time Position to Assist with Code Enforcement & Clerical Tasks (20 hours per week during Summer) \$3,4	\$3,429	01-414-100
GIS Implementation (\$20,000 Total Cost - Allocated Among 4 Departments) \$5,0	000 \$5,000	01-414-260
68 Update Sewage Facilities Plan (Act 537) \$15,0	900 \$15,000	01-414-260
69 Compliance with State Storm Water Regulations (MS4) \$40,0	\$40,000	01-414-260
⁷⁰ Update Comprehensive Plan (\$60,000 in 2018 / \$10,000 in 2019) \$60,0	\$60,000	01-414-260
Update Transportation Cap. Improvement Plan (Total Cost \$70,000 - Split Between General & Trans. Impact) \$21,0	\$21,000	01-414-26001
Library		
72 Annual Contribution to Library (Increase Baseline from \$176,800 to \$182,000) \$8,8	\$5,200	01-456-500
73 Contribution to Library Capital Reserve Fund (2017 = \$12,600) \$16,8		01-492-320
	\$16,800	32-392-010
74 Capital Reserve Expenditure	\$0 \$0	32-456-730
Senior Citizens		
75 Annual Contribution to Lehigh County Senior Citizens Center \$1,0	900 \$1,000	01-458-500
Recreation Operating		
76 Overseed and Fertilize Playing Fields at Park (Twp. Forces) \$8,0	900 \$8,000	01-451-210
77 Summer Concert Series at Park \$1,5		01-451-21001
78 Family Movie Night at Park \$3,0		01-451-21003
79 Dog Park - Study Possible Locations \$5,0		01-451-260
80 Trail Improvement Project - South Side of Park (Engineering) \$5,0		01-451-260
Convert Ruins of Former Bauder House into Small Pavilion or Sitting Area (Engineering and Design) \$5,0	\$5,000	01-451-260
82 Children's Summer Program at Park - 2 Program Sessions of 3 Hours Per Day for 4 Weeks \$14,0	900 \$14,000	01-451-260
Treat Playing Fields at Park / Fertilizer, Weed Control & Insect Control (Application by Contractor) \$15,0	900 \$15,000	01-451-260
84 Advertise Events at Park \$1,0	900 \$1,000	01-451-270
85 Annual Contribution to Living Memorial Park \$18,5		01-451-501
86 Contribution to Limeport Stadium for Field Lighting Project \$5,0	000 \$5,000	01-451-503
87 2 Picnic Tables \$4,0	000 \$4,000	01-451-560
Replace Player Benches at Baseball Fields \$4,0	900 \$4,000	01-451-560
89 Replace Trash and Recycling Containers at Park (7) \$7,0	900 \$7,000	01-451-560
New Signs at Park and Rail Trail (\$10,000 Total Cost Of Which \$2,000 Will Be Reimbursed Through Grant) \$10,0	\$10,000	01-451-560
	\$2,000	01-395-010
Park Beautification Project - Plant Trees along Former Bus Garage Property \$10,0		01-451-560
Replace Refrigeration Equipment, Countertops & Shelving at Park Concession Stand \$15,0	000 \$0	01-451-560

Recreation Capital			
93 Replace Split Rail Fence Around Detention Basin by Library Building	\$6,500	\$6,500	12-451-700
94 Repave Parking Lot at Twp. Park (\$7,000 Engineering / \$50,000 Material (2018))	\$7,000	\$7,000	12-451-700
95 New Merry-Go-Round at Park	\$8,000	\$8,000	12-451-700
96 Video Surveillance System at Twp Park	\$15,000	\$0	12-451-700
97 Repave Walking Trail Around Fields 5 & 6 at Park	\$25,000	\$25,000	12-451-700
Sustainable Nature Park Project - Phase 1A (Rehabilitate Former Benckini Tract & Install Portion of Trail Along Preston Ln)	\$37,000	\$0	12-451-700
99 Construct Final Section of Rail Trail Between Coopersburg Borough and Springfield Township	\$50,000	\$50,000	12-451-700
West Hopewell Road Trail Connection (Between Curly Horse Dev. & Hopewell School)	\$200,000	\$200,000	12-451-700
Rail Trail Bridge Over Preston Lane (\$400,000 Total Project Cost - Split with DeSales University)	\$400,000	\$400,000	12-451-700 01-395-010
New Park Near Hopewell School (possible DCNR grant)	¢4.120.000	\$200,000	
102 New Park Near Hopewell School (possible DCNK grailt)	\$4,120,000	\$4,120,000	12-451-700
		\$500,000	12-354-070
Highways Operating			
103 4 Seasonal Employees to Assist with Road Work & Park Maintenance	\$27,432	\$27,432	01-430-100
67 GIS Implementation (\$20,000 Total Cost - Allocated Among 4 Departments)	\$5,000	\$5,000	01-430-260
105 Weed Wacker, Leaf Blower & Chain Saw	\$1,200	\$1,200	01-430-560
Snow Blower to Clear Walkways at Twp Building	\$2,800	\$2,800	01-430-560
107 Thermoplastic Pavement Markings at Signalized Intersections	\$10,000	\$10,000	01-433-210
New Batteries for Traffic Signals with Battery Backup Units	\$7,300	\$7,300	01-433-560
109 Traffic Sign Replacement Program to Meet New Reflectivity Standards	\$21,000	\$21,000	01-433-562
Highway Capital Equipment 110 New Pickup Truck with Snow Plow Package & Rear Toolbox	\$47,000	\$47,000	30-430-000
New Small Dump Truck	\$86,000	\$86,000	30-430-000
New Utility Truck	\$100,000	\$100,000	30-430-000
Highway Capital Projects Additional Rt 378 Eastbound Lane between Northbound and Southbound Lanes of Rt 309 (\$400,000 Total Cost - \$201,000 Grant)	\$400,000	\$400,000 \$201,000	31-439-000 31-395-010
Rt 309 & Lanark Road Intersection Improvements (\$1,990,000 Total Cost - \$990,000 Grant, \$500,000 from School District & \$130,000 from Traffic Impact Fee Fund)	\$1,990,000	\$1,860,000	31-439-000
		\$990,000	31-395-010
		\$500,000	31-395-010
Sunset Dr, Alray St & Sunset Cir - Reconstruction & Overlay (Some Costs Charged to Sewer Coll)	\$510,000	\$510,000	31-439-000
Ackerman Ln, Glenn Ave & Fretz Ave - Reconstruction & Overlay (Some Costs Charged to Sewer Coll)	\$540,000	\$540,000	31-439-000
Chestnut Hill Road Drainage & Roadway Improvements (Phase 1 - Section Between Limeport Pk & Lori Ct)	\$1,000,000	\$1,000,000	31-439-000
Preston Lane - Roadway & Drainage Improvements, Including Roundabout (\$200,000 charged to Sewer Coll Capital)	\$1,250,000	\$1,250,000	31-439-000
Oakhurst Drainage & Roadway Improvements (Phase 1 - Storm Sewer Installation & Road Reconstruction Primarily Along Juniper Rd)	\$2,350,000	\$2,350,000	31-439-000
Chestnut Hill Road Guiderail Replacement (Engineering)	\$7,000	\$7,000	31-439-240
Chestnut Hill Road Guiderail Replacement (Engineering) Jacoby Road Culvert Replacement (Charge to Liquid Fuels)		\$7,000 \$800,000	31-439-240 35-439-210

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Pa	vin	σμ	'rnı	ects

Suter Road - Between Passer Rd and Flint Hill Rd (Includes Base Repair and Storm Sewer Work) 123 Bittersweet Road (between Oakhurst Drive and Hawthorne Drive) 124 Balsam Road (between Oakhurst Drive and Laurel Lane) 125 Chestnut Hill Road - Between Blue Church Rd and Glen Rd (Includes Base Repair) 126 Cumorah Drive (Includes Base Repair) 127 Chestnut Hill Road - Between Glen Rd and Beverly Hills Rd (Includes Base Repair) 128 Brentwood Drive (Includes Crack Sealing) 129 Pleasantview Drive (Includes Crack Sealing) 130 Stonesthrow Road (Includes Crack Sealing) 140 \$31,000 \$27,500 \$27,500 \$27,500 \$27,500 \$27,500 \$26,0	\$000 31 \$000 31 \$000 31 \$0 31 \$000 31	1-439-000 1-439-000 1-439-000 1-439-000 1-439-000
Bittersweet Road (between Oakhurst Drive and Hawthorne Drive) \$27,500 \$27,5 Balsam Road (between Oakhurst Drive and Laurel Lane) \$5,500 \$5,5 Chestnut Hill Road - Between Blue Church Rd and Glen Rd (Includes Base Repair) \$26,000 \$26,000 Cumorah Drive (Includes Base Repair) \$62,000 \$79,000 \$79,000 \$79,000 \$169 Bituminous Seal Coat (Oil & Chip) - Charge to Liquid Fuels Brentwood Drive (Includes Crack Sealing) \$6,000 \$6,000 \$10,200 \$	\$00 31 \$00 31 \$0 31 \$000 31 \$000 31	1-439-000 1-439-000 1-439-000 1-439-000
Balsam Road (between Oakhurst Drive and Laurel Lane) \$5,500 \$5,500 \$5,500 \$5,500 \$5,500 \$5,500 \$5,500 \$5,500 \$5,500 \$5,500 \$5,500 \$5,500 \$5,500 \$5,500 \$5,500 \$5,500 \$5,500 \$26,000 \$2	\$00 31 \$00 31 \$0 31 \$000 31 \$000 31	1-439-000 1-439-000 1-439-000
Chestnut Hill Road - Between Blue Church Rd and Glen Rd (Includes Base Repair) Cumorah Drive (Includes Base Repair) Chestnut Hill Road - Between Glen Rd and Beverly Hills Rd (Includes Base Repair) Standard S	000 31 \$0 31 000 31 000 35	1-439-000 1-439-000
Chestnut Hill Road - Between Glen Rd and Beverly Hills Rd (Includes Base Repair) \$79,000 \$79,000 \$169 Bituminous Seal Coat (Oil & Chip) - Charge to Liquid Fuels Brentwood Drive (Includes Crack Sealing) \$6,000 \$6,000 \$10,200 \$10,)00 31),000	1-439-000
Bituminous Seal Coat (Oil & Chip) - Charge to Liquid Fuels 128 Brentwood Drive (Includes Crack Sealing) \$6,000 \$6,0 129 Pleasantview Drive (Includes Crack Sealing) \$10,200 \$10,2	0,000	
Bituminous Seal Coat (Oil & Chip) - Charge to Liquid Fuels128Brentwood Drive (Includes Crack Sealing)\$6,000\$6,0129Pleasantview Drive (Includes Crack Sealing)\$10,200\$10,2)00 35	
128Brentwood Drive (Includes Crack Sealing)\$6,000\$6,0129Pleasantview Drive (Includes Crack Sealing)\$10,200\$10,20		
128 Brentwood Drive (Includes Crack Sealing)\$6,000\$6,0129 Pleasantview Drive (Includes Crack Sealing)\$10,200\$10,20		
Pleasantview Drive (Includes Crack Sealing) \$10,200 \$10,2		5-438-210
,	100 35	5-438-210
414,000 \$14,00		5-438-210
Heckmans Lane (Includes Crack Sealing) \$22,400 \$22,4		5-438-210
Susan Road (Includes Crack Sealing and Additional Material to Correct Wheel Rutting	40	
Problem) \$28,700	\$0 35	5-438-210
•	2,600	
Micro Surfacing - Charge to Liquid Fuels		
Landis Mill Road - From Muirfield to Rt. 378 (Crack Sealing Completed in 2017) \$1,500 \$1,500	i00 35	5-438-210
Burnham Court (Crack Sealing Completed in 2017) \$2,500 \$2,50		5-438-210
Friedens Lane (Crack Sealing Completed in 2017) \$2,700 \$2,70		5-438-210
Leeds Court (Crack Sealing Completed in 2017) \$4,200 \$4,2	200 35	5-438-210
137 Stratford Drive (Includes Crack Sealing) \$5,500 \$5,5	35	5-438-210
Brooke Road (Crack Sealing Completed in 2017) \$6,500 \$6,5		5-438-210
Turnberry Court (Crack Sealing Completed in 2017) \$6,700 \$6,700	⁷ 00 35	5-438-210
Drummond Circle (Crack Sealing Completed in 2017) \$8,000 \$8,00	000 35	5-438-210
Broadmoor Drive (Crack Sealing Completed in 2017) \$8,200 \$8,2	200 35	5-438-210
Westbury Drive (Includes Crack Sealing) \$14,100 \$14,1	00 35	5-438-210
Troon Drive (Crack Sealing Completed in 2017) \$16,000 \$16,000	000 35	5-438-210
Spyglass Hill (Crack Sealing Completed in 2017) \$17,000 \$17,000	000 35	5-438-210
Ballybunion Road (Crack Sealing Completed in 2017) \$22,000 \$22,000	000 35	5-438-210
Muirfield Road (Crack Sealing Completed in 2017) \$29,700 \$29,700	⁷ 00 35	5-438-210
Augusta Drive (Crack Sealing Completed in 2017) \$30,000 \$30,00	000 35	5-438-210
\$174,600 \$174	,600	
<u>Crack Sealing</u>		
¹⁴⁸ Stratford Drive \$1,400 \$1,4	100 35	5-438-210
149 Scholar Lane \$2,000 \$2,0	000 35	5-438-210
$\psi Z_{j}UUU \qquad \psi Z$	700	100 610
	'00 35	5-438-210
		5-438-210 5-438-210
Apple Blossom Road \$2,700 \$2,7	300 35	
150 Apple Blossom Road \$2,700 \$2,7 151 Maple Hill Lane \$3,300 \$3,3	300 35 300 35	5-438-210
150 Apple Blossom Road \$2,700 \$2,7 151 Maple Hill Lane \$3,300 \$3,3 152 Jasmine Drive \$3,800 \$3,8	300 35 300 35 300 35	5-438-210 5-438-210
150 Apple Blossom Road \$2,700 \$2,7 151 Maple Hill Lane \$3,300 \$3,3 152 Jasmine Drive \$3,800 \$3,8 153 Westbury Drive \$4,000 \$4,0	300 35 300 35 300 35 300 35	5-438-210 5-438-210 5-438-210
150 Apple Blossom Road \$2,700 \$2,7 151 Maple Hill Lane \$3,300 \$3,3 152 Jasmine Drive \$3,800 \$3,8 153 Westbury Drive \$4,000 \$4,0 154 Huckleberry Drive \$4,900 \$4,9	300 35 300 35 300 35 300 35 300 35	5-438-210 5-438-210 5-438-210 5-438-210
150 Apple Blossom Road \$2,700 \$2,7 151 Maple Hill Lane \$3,300 \$3,3 152 Jasmine Drive \$3,800 \$3,8 153 Westbury Drive \$4,000 \$4,0 154 Huckleberry Drive \$4,900 \$4,9 155 Mallard Lane \$4,900 \$4,9 156 Woodcrest Drive \$7,200 \$7,2	3500 35 300 35 300 35 300 35 300 35 300 35	5-438-210 5-438-210 5-438-210 5-438-210 5-438-210
150 Apple Blossom Road \$2,700 \$2,7 151 Maple Hill Lane \$3,300 \$3,3 152 Jasmine Drive \$3,800 \$3,8 153 Westbury Drive \$4,000 \$4,0 154 Huckleberry Drive \$4,900 \$4,9 155 Mallard Lane \$4,900 \$4,9 156 Woodcrest Drive \$7,200 \$7,2 157 Mountain Laurel Drive \$9,200	300 350 300 350 300 350 300 350 300 350 300 350 300 350 350 350 350 350	5-438-210 5-438-210 5-438-210 5-438-210 5-438-210 5-438-210

Water	On	erating

water operating			
159 1 Seasonal Employee (Split Between Water, Sewer Coll & Plant)	\$2,286	\$2,286	06-448-100
New Winter Jackets	\$400	\$400	06-448-150
161 Final Pavement Restoration On PennDOT Roads Where Water Main Breaks Occurred	\$20,000	\$20,000	06-448-210
New Garage for Water / Sewer Dept - Engineering & Design (\$8000 Total Cost / Split with Sewer Coll)	\$4,000	\$4,000	06-448-240
Preston Lane Parallel Waterline (Engineering & Design)	\$6,000	\$6,000	06-448-240
Additional Training for 2 Employees to Renew Backflow Prevention Certifications	\$2,000	\$2,000	06-448-250
67 GIS Implementation (\$20,000 Total Cost - Allocated Among 4 Departments)	\$5,000	\$5,000	06-448-260
Inspect and Service Pumps at Zinc Mine Well	\$9,000	\$9,000	06-448-260
Comprehensive Leak Detection Survey of Township's Water Distribution System	\$20,000	\$20,000	06-448-260
Comprehensive Water System Study & Analysis	\$20,000	\$20,000	06-448-260
New Printer for Utility Billing (\$1200 Total Cost / Split with Sewer Coll)	\$600	\$600	06-448-560
Lawn Mowers (\$15,000 Total Cost / Split with Sewer Coll and Sewer Plant)	\$5,000	\$5,000	06-448-560
Main Street Service Line Replacement (Kraft Residence)	\$5,500	\$5,500	06-448-560
New Gas Chlorine Scales and Regulators	\$5,500	\$5,500	06-448-560
Repair Floor Drains in Water / Sewer Garage (\$15,000 Total Cost / Split with Sewer Coll)	\$7,500	\$7,500	06-448-560
Water Main Valve Replacements	\$10,000	\$10,000	06-448-560
New Speed Controls (VFDs) for Colonial Crest Booster Pumps #1 and #3	\$18,000	\$18,000	06-448-560
Water Capital Projects 175 Used Forklift (\$16,500 Total Cost / Split with Sewer Coll and Sewer Plant) 176 Sport Utility Vehicle (\$36,000 Total Cost / Split with Sewer Coll and Sewer Plant) 177 Replace 4" Service Line to JCC Camp 178 Tandem Axle Dump Truck (\$200,000 Total Cost / Split with Sewer Coll)	\$5,500 \$12,000 \$17,000 \$100,000	\$5,500 \$12,000 \$17,000 \$100,000	18-448-700 18-448-700 18-448-700 18-448-700
179 Fire Hydrants and Appurtenances	\$10,000	\$10,000	18-448-70001
Radio Read Units For Water Meters (Liberty Village Development)	\$33,000	\$33,000	18-448-70002
Sewer Collection Operating 159 1 Seasonal Employee (Split Between Water, Sewer Coll & Plant)	\$2,286	\$2,286	08-428-100
New Winter Jackets	\$500	\$500	08-428-150
New Garage for Water / Sewer Dept - Engineering & Design (\$8000 Total Cost / Split with Water)	\$8,000	\$8,000	08-428-240
67 GIS Implementation (\$20,000 Total Cost - Allocated Among 4 Departments)	\$5,000	\$5,000	08-428-260
New Printer for Utility Billing (\$1200 Total Cost / Split with Water)	\$600	\$600	08-428-560
Digital Recording Device for Municipal Authority Meetings	\$1,200	\$1,200	08-428-560
Replace front hose on Jet-Vac Truck	\$2,000	\$2,000	08-428-560
Steel Road Plates	\$2,500	\$2,500	08-428-560
Commercial Grade Sewer Pipe Cleaner	\$3,000	\$3,000	08-428-560
Lawn Mowers (\$15,000 Total Cost / Split with Water and Sewer Plant)	\$5,000	\$5,000	08-428-560
Root / Debris Cutter for Jet-Vac Truck	\$6,500	\$6,500	08-428-560
Repair Floor Drains in Water / Sewer Garage (\$15,000 Total Cost / Split with Water)	\$7,500	\$7,500	08-428-560
Confined Space Tri-pod and 4 Harnesses	\$8,000	\$8,000	08-428-560

Sewer Collection Capital Projects			
Repair Sewer Line in Corporate Parkway (Engineering)	\$5,000	\$5,000	19-428-260
Used Forklift (\$16,500 Total Cost / Split with Water and Sewer Plant)	\$5,500	\$5,500	19-428-700
¹⁷⁶ Sport Utility Vehicle (\$36,000 Total Cost / Split with Water and Sewer Plant)	\$12,000	\$12,000	19-428-700
¹⁸⁹ Sewer Lateral Repair / Replacement	\$20,000	\$20,000	19-428-700
Track Machine for Remote Sewer Line Cleaning (\$60,000 Total Cost - Offset by \$36,600 Contribution by Developer)	\$60,000	\$60,000	19-428-700
		\$36,600	19-395-010
Replace / Repair Portable Flow Meters & Probes	\$70,000	\$70,000	19-428-700
Tandem Axle Dump Truck (\$200,000 Total Cost / Split with Water)	\$100,000	\$100,000	19-428-700
Station Avenue Sewer Extension (Engineering & Construction)	\$143,000	\$143,000	19-428-700
Pavement Restoration Where Sewer Line Repaired Along Preston Lane and Camp Meeting Road	\$200,000	\$200,000	19-428-700
Oakhurst Drive Sewer Extension (Engineering & Construction)	\$265,000	\$265,000	19-428-700
Ackerman Ln, Glenn Ave & Fretz Ave - Install Sanitary Sewer Collection System (Engineering & Construction)	\$720,000	\$720,000	19-428-700
Sunset Dr, Alray St & Sunset Cir - Install Sanitary Sewer Collection System (Engineering & Construction)	\$900,000	\$900,000	19-428-700
Sewer Slip Lining (Fiberglass & Hard Pipe)	\$40,000	\$40,000	19-428-70006
196 Manhole Lining & Repairs	\$30,000	\$30,000	19-428-70007
Sewer Plant Operating			
159 1 Seasonal Employee (Split Between Water, Sewer Coll & Plant)	\$2,286	\$2,286	08-429-100
197 New Winter Jackets	\$400	\$400	08-429-150
198 Clean and Inspect East Oxic Tanks	\$7,500	\$7,500	08-429-260
Comprehensive Study of Wastewater Treatment Plant Operations	\$25,000	\$25,000	08-429-260
200 Augur Motor for Bar Screen	\$1,000	\$1,000	08-429-560
²⁰¹ Transmittance Photometer for Ultra-Violet System	\$3,500	\$3,500	08-429-560
Lawn Mowers (\$15,000 Total Cost / Split with Water and Sewer Plant)	\$5,000	\$5,000	08-429-560
²⁰² Laboratory Incubator	\$5,500	\$5,500	08-429-560
²⁰³ Upgrade Sensaphone Call / Alarm Box	\$5,500	\$5,500	08-429-560
204 Dissolved Oxygen Probes and Appurtenances	\$6,000	\$6,000	08-429-560
Rebuild Digester Blower C	\$8,000	\$8,000	08-429-560
²⁰⁶ Parkson Inspection Service - Bar Screen & Roto Thickener	\$9,000	\$9,000	08-429-560
²⁰⁷ Installation of Waste Activated Sludge Chopper Pump	\$10,000	\$10,000	08-429-560
Wiring and Connections for SCADA System	\$12,000	\$12,000	08-429-560
Replace 18" By-Pass Valve on Influent Line at Plant	\$14,000	\$14,000	08-429-560

\$15,000

\$16,000

\$33,000

\$15,000

\$16,000

\$33,000

08-429-560

08-429-560

08-429-560

210 Rebuild 5 MGD Influent Main Pump
211 Replace Discharge Header Valves in Thickener Room

212 Anti-Rag Philadelphia Mixer

Sewer Plant Capital Projects			
²¹³ Sewer Plant Expansion (Engineering & Design - Possible Construction in 2020)	\$100,000	\$100,000	19-429-24001
Used Forklift (\$16,500 Total Cost / Split with Water and Sewer Coll)	\$5,500	\$5,500	19-429-700
Sport Utility Vehicle (\$36,000 Total Cost / Split with Water and Sewer Coll)	\$12,000	\$12,000	19-429-700
214 Aeration Blower Upgrade	\$13,000	\$13,000	19-429-700
Refurbish / Replace Walkways	\$40,000	\$40,000	19-429-700
216 Upgrade Electrical System at Sewer Plant	\$510,000	\$510,000	19-429-700
Transportation Impact			
Update Transportation Cap. Improvement Plan (Total Cost \$70,000 - Split Between General & Trans. Impact)	\$49,000	\$49,000	13-401-240
Rt 309 & Lanark Road Intersection Improvements (\$1,990,000 Total Cost - \$990,000 Grant, \$500,000 from School District & \$370,000 from Roads)	\$130,000	\$130,000	13-439-70008
Land Acquisition Fund			
Purchase Ag. Conservation Easement to preserve Bixel/Nagy Property (Total Cost \$225,000 split with General Fund)	\$123,000	\$123,000	33-400-750
	\$19,903,709	\$22,014,169	-\$2,110,460
		\$19,434,769 \$2,579,400 \$22,014,169	