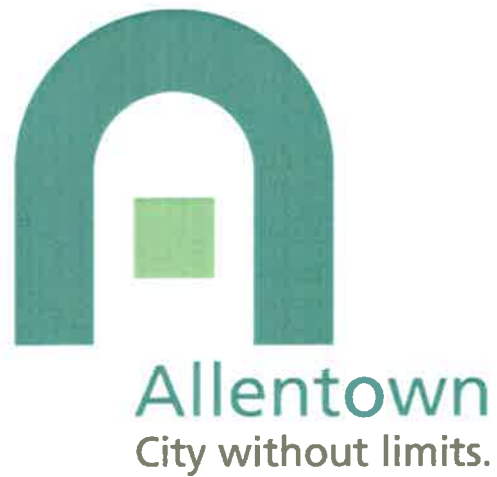


Capital Improvement Plan 2020-2024



November 2019

City of Allentown Capital Improvement Plan

A capital improvement plan (CIP) identifies the needs of the City over a short period of time, generally one to five years. A capital improvement project is typically an infrastructure project such as bridge replacement, street paving, park improvements, or roof replacement. The CIP identifies the individual project, the current and future funding sources and a project schedule. The projects included in this CIP only include those that are high priority and have committed funding. Potential projects based on need, but without secured funding are not currently included in this document.

The Capital Projects Expenditure Summary includes a listing of the newly funded projects for 2020. These projects include either additional funds being contributed to an ongoing capital project or a new capital project. Each of the projects listed can be found on the Capital Improvement Plan spreadsheet.

The specific information includes the department name, project name, start date, scheduled end date as well as the balance of funds remaining to complete the project. In addition, there is the adjusted amount of funding appropriated by ordinance, the total expended on the project since the start date, encumbrances, and the adjusted balance. The sources of the funding, including general obligation bonds, City general funds, State aid, Federal aid, other non-City aid, Lehigh County funding, short term bonds, the water fund, the A.O. funds, and the Trexler Funds are indicated.

The following projects represent the ongoing Capital Improvements that are either underway or anticipated for 2020.

**CITY OF ALLENTOWN
2020
CAPITAL PROJECTS EXPENDITURE SUMMARY**

<u>PROJECT #</u>	<u>PROJECT NAME</u>	<u>ADDITIONAL AND/OR NEW REQUESTS</u>	<u>SOURCE OF FUNDING</u>
NEW OR ADDITIONAL FUNDING:			
1227	Automatic Meter Reading	50,000	GF
1731	Curb and Sidewalk Construction	1,300,000	X
1748	Residential Street Construction	300,000	GF
2207	Bogerts Bridge	375,000	GF
2211	Irving Pool Improvements	108,000	GF
TOTAL NEW OR ADDITIONAL FUNDING		2,133,000	
	Neighborhood Public Improvements	450,000	F - CDBG
	ADA Handicapped Ramps	500,000	F - CDBG
2206	Jordan Creek Greenway	50,000	F - CDBG
TOTAL NEW OR ADDITIONAL FUNDING		1,000,000	

TOTAL BY SOURCE OF FINANCING:

C - State	GF - General Fund
D - Solid Waste Fund	L - Lehigh County
E - Sewer Revenue Bond	R - Water Revenue Bond
F - Federal	S - Sewer Fund
G - G.O. Bond	T - Trexler Fund
P - Pennvest Loan	W - Water Fund
STL - Short Term Capital Loan	X - Other Non-City

**CITY OF ALLENTOWN
CAPITAL IMPROVEMENT PLAN 2020**

* Funding Codes

01-GO Bonds	10-State Aid	12-Other Non City	18-Short Term Loan	40-A.O. Fund
02-Genl Fund	11-Fed Aid	13-Lehigh County	21-Water Fund	60-Trexler
		30-Sewer Bond	31-Sewer Bond	

2019 EXPEND/ENCUMB and 2020 NEW OR ADDITIONAL FUNDING

PROJ	CAPITAL PROJECT	* FUNDING SOURCE CODES	PROJECT START DATE	PROJECT END DATE	1/1/2019 BEGINNING BALANCE	ADJ APPROP BY ORDINANCE	TOTAL EXPENSED	ENCUMB	BALANCE (Adjusted Approp Less Exp/Encumb)	01-GO BONDS	02-GENL FUND	10-STATE AID	11-FED AID	12-OTHER NON CITY	13-LEHIGH CNTY	18-SHORT TERM	21-WATER FUND	40-A.O.FUND	60- TREXLER
	PUBLIC WORKS																		
1200	EAST SIDE DRAINAGE IMPROVEMENTS	01, 30, 31, 11	1998	Dec. 2019	34,127.80	0.00	0.00	0.00	34,127.80	34,127.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1225	TRAFFIC SIGNALS-UPGRADE VARIOUS	01, 02	2006	Summer 2019	199,562.35	0.00	0.00	37,930.00	161,632.35	159,852.35	1,780.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1227	AUTOMATIC METER READING AND BILL	21	2006	Fall 2019	527,472.79	0.00	0.00	0.00	527,472.79	0.00	50,000.00	0.00	0.00	0.00	0.00	0.00	47,472.79	0.00	0.00
1232	GORDON STREET BRIDGE	01, 10, 11	2015	Dec. 2020	8,619,220.91	0.00	9,427.50	16,770.41	8,593,023.00	384,123.00	0.00	1,299,300.00	6,929,600.00	0.00	0.00	0.00	0.00	0.00	0.00
1281	CHEW STREET IMPROVEMENTS OTT TO 31ST	01, 11	2015	Complete - Pending PennDOT Project Closure	985,707.92	0.00	0.00	25,707.92	960,000.00	0.00	0.00	0.00	960,000.00	0.00	0.00	0.00	0.00	0.00	0.00
1282	HAMILTON ST SAFETY IMPROVEMENTS FROM 10TH	01, 11	2015	Project Complete - Pending PennDOT Project Closure	989,223.83	-1,024.00	0.00	-11,800.17	1,000,000.00	0.00	0.00	0.00	1,000,000.00	0.00	0.00	0.00	0.00	0.00	0.00
1283	HAMILTON ST SAFETY IMPROVEMENTS FROM 4TH	01, 11, 13	2015	Project Complete - Pending PennDOT Project Closure	1,268,150.17	-45,452.30	0.00	118,150.17	1,104,547.70	0.00	0.00	0.00	1,000,000.00	0.00	104,547.70	0.00	0.00	0.00	0.00
1284	MACK BLVD TRAFFIC CALMING IMPROVEMENTS	01, 11	2015	Project Complete - Pending PennDOT Project Closure	1,084,313.81	-23,121.60	0.00	21,192.21	1,040,000.00	0.00	0.00	0.00	1,040,000.00	0.00	0.00	0.00	0.00	0.00	0.00
1624	ROOF REPAIR SET ASIDE	01	1998	Ongoing	872.06	0.00	0.00	0.00	872.06	872.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1728	15TH STREET CORRIDOR	01, 10, 11	1998	Pending PennDOT Project Closure	12,527,540.85	0.00	0.00	126,030.03	12,401,510.82	78,283.31	0.00	1,918,888.12	10,404,339.39	0.00	0.00	0.00	0.00	0.00	0.00
1731	CURB & SIDEWALK CONST.	12	1999	Ongoing Annually	1,438,669.44	1,300,000.00	469,734.97	548,541.69	1,720,392.78	0.00	1,300,000.00	0.00	0.00	1,720,392.78	0.00	0.00	0.00	0.00	0.00
1748	RESIDENTIAL ST CONST	01, 12, 18	1999	Ongoing	1,226,161.64	0.00	102,484.14	208,008.86	915,668.64	15,888.84	300,000.00	0.00	0.00	0.00	0.00	800,000.00	0.00	0.00	0.00
1751	AMERICAN PARKWAY NE	01, 02, 11	1993	PennDOT Project Closure	17,141,887.05	0.00	3,025.00	44,931.51	17,093,930.54	47,350.85	94,709.13	0.00	18,951,870.78	0.00	0.00	0.00	0.00	0.00	0.00
1803	BRIDGE REPAIRS	01, 02	1999	Ongoing	385,629.62	69,597.90	0.00	0.00	455,227.52	354,333.30	100,894.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1805	INOPERABLE VALVES (EMERGENCY WATER REPAIRS)	20, 21, 02, 30, 31	1995	Ongoing	-50,570.01	0.00	0.00	0.00	-50,570.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-50,570.01	0.00	0.00

* 2020 NEW OR ADDITIONAL FUNDING PROJECTS BOLD

2019 EXPENDIENCUMB and 2020 NEW OR ADDITIONAL FUNDING

PROJ	CAPITAL PROJECT	* FUNDING SOURCE CODES	PROJECT START DATE	PROJECT END DATE	1/1/2019 BEGINNING BALANCE	ADJ APPROP BY ORDINANCE	TOTAL EXPENSED	ENCUMB	BALANCE (Adjusted Approp Less Exp/Encumb)	01-GO BONDS	02-GENL FUND	10-STATE AID	11-FED AID	12-OTHER NON CITY	13-LEHIGH CNTY	18-SHORT TERM	21-WATER FUND	40-A.O.FUND	60- Trexler
1892	ADA MISC DRAINAGE IMPROV	01, 12	1999	June 2019	102,492.99	0.00	60,485.91	4,106.59	37,900.49	2,492.99	0.00	0.00	0.00	35,407.50	0.00	0.00	0.00	0.00	0.00
1914	ADMINISTRATIVE ORDER	40	2013	Ongoing	308,721.51	0.00	22,331.72	61,437.50	224,952.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	224,952.29	0.00
1994	SHADE TREE REVITALIZATION	12	2012	Ongoing	7,311.22	0.00	907.00	0.00	6,404.22	0.00	0.00	0.00	0.00	6,404.22	0.00	0.00	0.00	0.00	0.00
2000	DOWNTOWN TRAFFIC IMPROVEMENT	12	2014	Summer 2020	2,016,484.23	0.00	6,891.92	118,342.33	1,891,249.98	0.00	0.00	1,885,216.46	0.00	6,033.52	0.00	0.00	0.00	0.00	0.00
2001	LIVINGSTON WATERSHED	10, 12	2019	Dec. 2020	17,685.62	300,000.00	0.00	0.00	317,685.62	0.00	0.00	300,000.00	0.00	17,685.62	0.00	0.00	0.00	0.00	0.00
2005	JEFFERSON STREET ROAD DIET & FLASHER	01	2015	Awaiting PennDOT Grant	119,502.00	0.00	0.00	0.00	119,502.00	119,502.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2006	AMERICAN PARKWAY LIGHTING	10, 18	2017	Summer 2020	679,000.00	18,000.00	0.00	0.00	697,000.00	0.00	0.00	482,000.00	0.00	0.00	0.00	215,000.00	0.00	0.00	0.00
2007	REFURBISHING BUILDING FACILITIES	01	2015	Dec. 2018	162,187.66	0.00	141,322.98	0.00	20,864.70	20,864.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2008	STREET LIGHTING UPGRADE	01, 18	2015	Summer 2021	941,602.38	0.00	93,719.54	71,950.00	775,932.84	377,727.84	0.00	0.00	0.00	0.00	0.00	398,205.00	0.00	0.00	0.00
2019	LVPC-LVTS TRAFFIC PROJECTS	10	2017	Ongoing	8,050,000.00	0.00	0.00	0.00	8,050,000.00	0.00	0.00	8,050,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2021	TWINS AT DEVONSHIRE	12	2017	Ongoing	173,307.18	0.00	47,525.50	12,627.00	113,154.68	0.00	0.00	0.00	0.00	113,154.68	0.00	0.00	0.00	0.00	0.00
2023	PEDESTRIAN SAFETY & SIGNAL IMPROVEMENT	11	2017	Summer 2019	261,274.00	0.00	0.00	0.00	261,274.00	0.00	0.00	0.00	261,274.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	15TH STREET TRAFFIC SIGNAL IMPROVEMENTS	18	2018	2019	85,000.00	0.00	0.00	3,867.00	81,133.00	0.00	0.00	0.00	0.00	0.00	0.00	81,133.00	0.00	0.00	0.00
2025	LEHIGH STREET CORRIDOR SYSTEM MANAGEMENT	18	2018	2019	200,000.00	0.00	0.00	91,000.00	109,000.00	0.00	0.00	0.00	0.00	0.00	0.00	109,000.00	0.00	0.00	0.00
2026	MLK DRIVE AND LEHIGH STREET	18	2018	2019	100,000.00	0.00	0.00	16,500.00	83,500.00	0.00	0.00	0.00	0.00	0.00	0.00	83,500.00	0.00	0.00	0.00
2027	GORDON STREET PEDESTRIAN LIGHTING	18	2019	TBD	250,000.00	0.00	0.00	0.00	250,000.00	0.00	0.00	250,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	POLICE ACADEMY ROAD AND PARKING LOT	02	2018	TBD	30,000.00	0.00	7,449.85	22,550.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	ADA HANDICAPPED RAMPS	11	2020	TBD	500,000.00	0.00	0.00	0.00	500,000.00	0.00	0.00	0.00	500,000.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL - PUBLIC WORKS				60,382,539.02	1,618,000.00	965,306.01	1,537,843.20	59,497,389.81										
					62,000,539.02			62,000,539.02											
	PARKS AND RECREATION																		
1663	MARTIN LUTHER KING JR. TRAIL	10	2008	Ongoing	803,500.00	-700,000.00	0.00	0.00	103,500.00	0.00	0.00	103,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1682	SKATE PARK & DOG PARK DEVELOPMENT	12	2002	Ongoing	170,965.29	302,500.00	16,216.36	31,200.93	426,048.00	0.00	0.00	300,000.00	0.00	126,048.00	0.00	0.00	0.00	0.00	0.00
1905	CITY WIDE PARK & PLAYGROUND IMP	13,21,60	1992	Ongoing	26,130.49	0.00	500.00	0.00	25,630.49	0.00	25,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130.49

* 2020 NEW OR ADDITIONAL FUNDING PROJECTS BOLD

2019 EXPEND/ENCUMB and 2020 NEW OR ADDITIONAL FUNDING

PROJ	CAPITAL PROJECT	* FUNDING SOURCE CODES	PROJECT START DATE	PROJECT END DATE	1/1/2019 BEGINNING BALANCE	ADJ APPROP BY ORDINANCE	TOTAL EXPENSED	ENCUMB	BALANCE (Adjusted Approp Less Exp/Encumb)	01-GO BONDS	02-GENL FUND	10-STATE AID	11-FED AID	12-OTHER NON CITY	13-LEHIGH CNTY	18-SHORT TERM	21-WATER FUND	40-A.O.FUND	80- TREXLER
2200	ALTON PARK IMPROVEMENTS	10	2019	Ongoing	0.00	25,000.00	0.00	0.00	25,000.00	0.00	0.00	25,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2201	POOL AND SPRAY PARKS	01, 12	2014	Project Complete- Pending Final Payment	23,170.41	0.00	0.00	0.00	23,170.41	16,326.35	0.00	0.00	0.00	6,844.06	0.00	0.00	0.00	0.00	0.00
2202	WPA STRUCTURE RENOVATIONS	12	2014	Ongoing	124,062.50	0.00	0.00	0.00	124,062.50	0.00	120,000.00	0.00	0.00	4,062.50	0.00	0.00	0.00	0.00	0.00
2203	LIGHTS IN THE PARKWAY IMPROVEMENTS	12	2014	Ongoing	1,276.75	0.00	0.00	0.00	1,276.75	0.00	0.00	0.00	0.00	1,276.75	0.00	0.00	0.00	0.00	0.00
2206	JORDAN CREEK GREENWAY TRAIL	10	2017	July 2020	111,459.51	50,000.00	1,550.24	159,016.27	893.00	0.00	0.00	893.00	50,000.00	0.00	0.00	0.00	0.00	0.00	0.00
2207	BOGERT'S BRIDGE	12	2019	TBD	80,000.00	0.00	0.00	0.00	80,000.00	0.00	375,000.00	0.00	0.00	80,000.00	0.00	0.00	0.00	0.00	0.00
2208	basin STREET PARK DEVELOPMENT/AUBURN CROSS TRAILS	10	2017	Dec. 2019	143,179.13	0.00	59,795.55	0.00	83,383.58	0.00	0.00	25,204.58	0.00	50,000.00	0.00	0.00	0.00	0.00	8,179.00
2209	MACK POOL IMPROVEMENTS	12	2017	Dec. 2019	173,900.00	230,000.00	255,830.81	148,068.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2210	PARK FACILITIES REPAIRS	02	2019	TBD	118,000.00	0.00	0.00	98,164.12	19,835.88	0.00	19,835.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2211	IRVING POOL IMPROVEMENTS	10	2019	TBD	0.00	250,000.00	0.00	0.00	250,000.00	0.00	108,000.00	250,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2212	LEHIGH CANAL & FRANKLIN PARK IMPROVEMENTS	10	2019	TBD	0.00	35,000.00	0.00	0.00	35,000.00	0.00	0.00	35,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL - PARKS AND RECREATION				1,775,644.08	192,500.00	333,892.96	430,450.51	1,197,800.81										
					1,968,144.08			1,968,144.08											
	COMMUNITY DEVELOPMENT																		
1952	BROWNFIELDS ACQUISITION AND REMEDIATION	11	TBD	TBD	65,588.06	0.00	0.00	0.00	65,588.06	0.00	0.00	0.00	65,588.06	0.00	0.00	0.00	0.00	0.00	0.00
2400	BLIGHT REMOVAL AND REMEDICATION	12	2014	Dec. 2019	459,000.00	0.00	0.00	0.00	459,000.00	0.00	0.00	0.00	0.00	459,000.00	0.00	0.00	0.00	0.00	0.00
	NEIGHBORHOOD PUBLIC IMPROVEMENTS	11	2020	TBD	450,000.00	0.00	0.00	0.00	450,000.00	0.00	0.00	0.00	450,000.00	0.00	0.00	0.00	0.00	0.00	0.00
	CAPITAL NEEDS ASSESSMENT	02	2020	TBD	112,000.00	0.00	0.00	0.00	112,000.00	0.00	112,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL - COMMUNITY DEVELOPMENT				1,086,588.06	0.00	0.00	0.00	524,588.06										
					1,086,588.06			524,588.06											
	GRAND TOTAL				63,244,771.16	1,810,500.00	1290198.97	1974293.71	81219778.48										
					65,055,271.16			64,493,271.16											