

Table N2
City of Lancaster
Phase II LTCP
2025 Capital Improvement Plan

Year	Project Type	Improvement Type	Basin 1	Basin 2	Project Name	Location	Pipe ID #	Description	Pipe Diameter	Quantity	Unit	Unit Cost	Total Cost	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2030	2035	2040	2045	2050	Total	Funding			
2017	CSO Reduction	Storm Sewer Project	CSO 1004		Cherokee Drive CDBG		244	New Storm Sewer			FT	n/a																					na			
2017	CSO Reduction	Storm Sewer Project	CSO 1004		Cherokee Drive CDBG		245	New Storm Sewer			FT	n/a																						na		
2017	CSO Reduction	Storm Sewer Project	CSO 1004		Cherokee Drive CDBG		246	New Storm Sewer			FT	n/a																						na		
2017	CSO Reduction	Storm Sewer Project	CSO 1004		Cherokee Drive CDBG		247	New Storm Sewer			FT	n/a																						na		
2017	CSO Reduction	Storm Sewer Project	CSO 1004		Cherokee Drive CDBG	Cherokee Drive Area		This is the LS Price for the Cherokee Drive Project		1	LS	\$ 750,000	\$ 750,000					\$ 750,000																Storm		
2016	CSO Reduction	WPCF Project	CSO 1004		Lawrence Street EQ	LSWPCF	105	Replace 360 feet of existing 18" pipe with 48" pipe	48	360	FT	\$ 880	\$ 316,800				\$ 316,800																		Wastewater	
2016	CSO Reduction	WPCF Project	CSO 1004		Lawrence Street EQ	LSWPCF	106	Replace 25 feet of existing 48" pipe with 60" pipe	60	25	FT	\$ 1,020	\$ 25,500				\$ 25,500																		Wastewater	
2021	CSO Reduction	WPCF Project	CSO 1004		Lawrence Street EQ	LSWPCF		3.3 MGD EQ with 55 MGD Pump Station at the LSWPCF		1	LS	\$ 12,000,000	\$ 12,000,000																					Wastewater		
2025	CSO Reduction	Storm Sewer Project	CSO 1004		Locust St. Storm Sewer	Wheat (Locust to Lawrence)	241		30	400	FT	\$ 490	\$ 196,000																					Storm		
2025	CSO Reduction	Storm Sewer Project	CSO 1004		Locust St. Storm Sewer	Wheat (Locust to Lawrence)	242		30	341	FT	\$ 490	\$ 167,090																						Storm	
2016	CSO Reduction	Storm Sewer Project	CSO 1008		Bank Alley Reconstruction	Alley north of Main (Columbus to Broad)	223A	Curb and Gutter Stormwater System - Stormwater Pipe for this alley was required to be 18-inch-diameter		1	LS	\$ 50,000	\$ 50,000					\$ 50,000																	Storm	
2014	CSO Reduction	Sanitary Sewer Project	CSO 1008		CSO 1008 Improvements			Increase Weir offset from 12" to 19"		1	LS	\$ 30,000	\$ 30,000																					Wastewater		
2013	CSO Reduction	Storm Sewer Project	CSO 1008		Main Street Catch Basin Relocation	Main (Memorial to Columbus)		Removal of CB from Sanitary Sewer		1	LS	\$ 22,000	\$ 22,000	\$ 22,000																				Storm		
2015	CSO Reduction	Storm Sewer Project	CSO 1008		Memorial Drive Storm Sewer	Memorial (Main to Chestnut)	225	18" storm sewer	18	540	FT	\$ 405	\$ 218,700				\$ 218,700																		Storm	
2025	CSO Reduction	Storm Sewer Project	CSO 1009		Broad St Storm Sewer	Broad (Mulberry to Wheeling)	219		30	482	FT	\$ 490	\$ 236,180																						Storm	
2014	CSO Reduction	Storm Sewer Project	CSO 1009		CSO 1009 Catch Basin Removal	Mulberry (Hocking River to Mulberry)		Remove 3 catch basins on Memorial Drive north of Mulberry to downstream of CSO 1009.		1	LS	\$ 25,000	\$ 25,000																						Storm	
2025	CSO Reduction	Storm Sewer Project	CSO 1009		CSO 1009 Miller Park at Mulberry		222	42" storm sewer	42	715	FT	\$ 588	\$ 420,420																						Storm	
2025	CSO Reduction	Storm Sewer Project	CSO 1009		Mulberry St Storm Sewer	Mulberry (west of Columbus to Broad)	220		30	1,094	FT	\$ 490	\$ 536,060																						Storm	
2025	CSO Reduction	Storm Sewer Project	CSO 1009		Mulberry St Storm Sewer	Mulberry (Memorial to west of Columbus)	221		42	397	FT	\$ 588	\$ 233,436																						Storm	
2013	CSO Reduction	Storm Sewer Project	CSO 1012		Broad Fifth Inlet Relocation			Relocating the leads from 4 catch basins at intersection of Fifth (Broad from combined sewer running west on fifth (completed)		1	LS	\$ 22,000	\$ 22,000	\$ 22,000																					Storm	
2020	CSO Reduction	Storm Sewer Project	CSO 1012		Fifth Ave Sewer Separation	Fifth (Maywood to Broad)	215		36	547	FT	\$ 520	\$ 284,440								\$ 284,440														Storm	
2020	CSO Reduction	Storm Sewer Project	CSO 1012		Fifth Ave Sewer Separation	Fifth (FR to Maywood)	216		42	674	FT	\$ 588	\$ 395,312								\$ 395,312														Storm	
2019	CSO Reduction	Storm Sewer Project	CSO 1012		Fifth Ave Sewer Separation	Union (Memorial to FR) and Forest Rose (Fifth to Union)	217		48	1,389	FT	\$ 630	\$ 881,370								\$ 881,370														Storm	
2020	CSO Reduction	Storm Sewer Project	CSO 1012		Fifth Avenue Storm Sewer	Fifth (alley west of High to High)	213		24	223	FT	\$ 455	\$ 101,465								\$ 101,465														Storm	
2020	CSO Reduction	Storm Sewer Project	CSO 1012		Fifth Avenue Storm Sewer	Fifth (Broad to alley west of High)	214		30	642	FT	\$ 490	\$ 314,580								\$ 314,580														Storm	
2025	CSO Reduction	Storm Sewer Project	CSO 1012		High Street Storm Sewer	High (Fifth to King)	212		18	491	FT	\$ 405	\$ 198,855																						Storm	
2022	CSO Reduction	Storm Sewer Project	CSO 1012		Mulberry East Storm Sewer	Mulberry (High to Maple)	218	1488 ft of 18" storm sewer	18	1,488	FT	\$ 405	\$ 602,640																							Storm
2021	CSO Reduction	Storm Sewer Project	CSO 1013		Forest Rose Sixth Ave Sewer Separation	Sixth (FR to Broad) and Forest Rose (Sixth to Fifth)	211		48	1,636	FT	\$ 630	\$ 1,030,680																							Storm
2020	CSO Reduction	Storm Sewer Project	CSO 1013		Sixth Ave Storm Sewer	Sixth (Broad to High)	210		24	984	FT	\$ 455	\$ 447,720																						Storm	
2030	CSO Reduction	Storm Sewer Project	CSO 1014		Allen Forest Rose Storm Separation	Forest Rose (alley south of Fall to Fair)	205		30	353	FT	\$ 490	\$ 172,970																							Storm
2030	CSO Reduction	Storm Sewer Project	CSO 1014		Allen Forest Rose Storm Separation	Forest Rose (AAA Way to alley south of Fair)	206		35	612	FT	\$ 520	\$ 318,240																							Storm
2030	CSO Reduction	Storm Sewer Project	CSO 1014		Allen Forest Rose Storm Separation	Allen (Columbus to Maywood)	207		24	216	FT	\$ 455	\$ 99,190																							Storm
2030	CSO Reduction	Storm Sewer Project	CSO 1014		Allen Forest Rose Storm Separation	Allen (FR to Columbus)	208		36	449	FT	\$ 520	\$ 233,480																							Storm
2030	CSO Reduction	Storm Sewer Project	CSO 1014		Allen Forest Rose Storm Separation	Allen (CSO 1014 to FR) and Forest Rose (Allen to AAA Way)	209		42	561	FT	\$ 588	\$ 329,868																							Storm
2015	CSO Reduction	Sanitary Sewer Project	CSO 1014		CSO 1014 Improvements		101	Add 18" underflow pipe from regulator to 36" interceptor upstream of YMCA	18	801	FT	\$ 304	\$ 243,304																						Storm	
2015	CSO Reduction	Sanitary Sewer Project	CSO 1014		CSO 1014 Improvements			Abandon 12"	12	1	LS	\$ 10,000	\$ 10,000																						Wastewater	
2045	CSO Reduction	Storm Sewer Project	CSO 1019		Angle Street Storm Sewer	Angle (Cherry to Main)	240		30	774	feet	\$ 490	\$ 379,260																						Storm	
2025	CSO Reduction	Sanitary Sewer Project	CSO 1019		CSO 1019		102	Increase underflow pipe 18" to 30" from CSO 1019 regulator to Main St Interceptor POC	30	201	FT	\$ 368	\$ 73,868																							Wastewater
2025	CSO Reduction	Sanitary Sewer Project	CSO 1019		CSO 1019			Increase underflow Orifice 12" to 24"		1	LS	\$ 50,000	\$ 50,000																						Wastewater	
2040	CSO Reduction	Storm Sewer Project	CSO 1019	CSO 1029	King St Sanitary Storm	King (Oakwood to Boyd)	238		24	343	feet	\$ 455	\$ 156,065																						Storm	
2040	CSO Reduction	Storm Sewer Project	CSO 1019	CSO 1029	King St Sanitary Storm	King (Madison to Oakwood)	237		36	914	feet	\$ 520	\$ 475,280																						Storm	
2035	CSO Reduction	Storm Sewer Project	CSO 1019		Main Street Storm Sewer	Main (alley west of Cherry to Baldwin Run)	238		30	255	feet	\$ 490	\$ 125,440																						Storm	
2035	CSO Reduction	Storm Sewer Project	CSO 1019		Main Street Storm Sewer	Main (alley west of Cherry to Baldwin Run)	239		30	1,095	feet	\$ 490	\$ 537,040																						Storm	
2035	CSO Reduction	Storm Sewer Project	CSO 1019		Mary Burnham Park Pipe Burst		243		18	854	feet	\$ 405	\$ 345,870																						Storm	
2035	CSO Reduction	Storm Sewer Project	CSO 1019		Mary Burnham Park Pipe Burst			Pipe Burst 8" to 18"	18	570	feet	\$ 300	\$ 171,000																						Storm	
2025	CSO Reduction	Sanitary Sewer Project	CSO 1029		CSO 1029			Increase Weir offset from 1.6' to 7"		1	LS	\$ 115,000	\$ 115,000																						Wastewater	
2040	CSO Reduction	Storm Sewer Project	CSO 1029		Fifth Avenue Storm Sewer (East)	Fifth (Madison to Eastwood)	233		36																											

Table N2
City of Lancaster
Phase II LTCP
2025 Capital Improvement Plan

Year	Project Type	Improvement Type	Basin 1	Basin 2	Project Name	Location	Pipe ID #	Description	Pipe Diameter	Quantity	Unit	Unit Cost	Total Cost	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2030	2035	2040	2045	2050	Total	Funding
2020	Growth	Sanitary Sewer Project			Along Hunters Run near Crumley Rd in development areas C-12, MF-3 and SF-7.		27		18	5,028	FT	\$ 282	\$ 1,418,178								\$ 1,418,178										\$ 1,418,178	Wastewater	
2020	Growth	Sanitary Sewer Project			Along Hunters Run tributary near Sheldenberger Park in development areas C-10 and C-11.		28		10	763	FT	\$ 223	\$ 170,149									\$ 170,149									\$ 170,149	Wastewater	
2020	Growth	Sanitary Sewer Project			Along Hunters Run tributary north of Crumley Road in development area SF-2.		29		12	2,137	FT	\$ 234	\$ 500,058									\$ 500,058									\$ 500,058	Wastewater	
2020	Growth	Sanitary Sewer Project			Along Hunters Run near SR 188 and Royall Rd intersection in development areas MF-2 and SF-1.		30		15	3,687	FT	\$ 257	\$ 947,559									\$ 947,559									\$ 947,559	Wastewater	
2020	Growth	Sanitary Sewer Project			Along Hunters Run north of Crumley Road in development areas SF-1 and SF-2.		31		18	2,465	FT	\$ 282	\$ 695,130									\$ 695,130									\$ 695,130	Wastewater	
2020	Growth	Sanitary Sewer Project			Along Upper Hocking River tributary in development areas SF-9 and SF-10 and Greenfield Township.		33		16	4,956	FT	\$ 257	\$ 1,273,692									\$ 1,273,692									\$ 1,273,692	Wastewater	
2020	Growth	Sanitary Sewer Project			Along Upper Hocking River tributary in development area SF-10 and Greenfield Township.		34		16	4,263	FT	\$ 257	\$ 1,095,591									\$ 1,095,591									\$ 1,095,591	Wastewater	
2020	Growth	Sanitary Sewer Project			Along Hocking River south of US 33 in development area SF-10 and Greenfield Township.		35		27	2,353	FT	\$ 358	\$ 842,374									\$ 842,374									\$ 842,374	Wastewater	
2020	Growth	Sanitary Sewer Project			Along Hocking River south of US 33 in development areas C-8 and SF-3.		38		30	383	FT	\$ 382	\$ 150,136									\$ 150,136									\$ 150,136	Wastewater	
2020	Growth	Sanitary Sewer Project			Along Hunters Run and US 22 in development areas SF-7, SF-8 and I-10.		51		18	6,398	FT	\$ 282	\$ 1,956,516									\$ 1,956,516									\$ 1,956,516	Wastewater	
2020	Growth	Sanitary Sewer Project			Along Pleasant Run east of Lynwood Lane.		72B		15	4,634	FT	\$ 257	\$ 1,190,938									\$ 1,190,938									\$ 1,190,938	Wastewater	
2025	Growth	Sanitary Sewer Project			Along upper Hocking River tributary near Rainbow Dr. in development area SF-16.		23		18	4,611	FT	\$ 282	\$ 1,300,302													\$ 1,300,302					\$ 1,300,302	Wastewater	
2025	Growth	Sanitary Sewer Project			Along upper Hocking River tributary near Rainbow Dr. in development area SF-16.		24		8	1,132	FT	\$ 216	\$ 244,512													\$ 244,512					\$ 244,512	Wastewater	
2025	Growth	Sanitary Sewer Project			North of Rainbow Drive in development area SF-16.		37		8	2,816	FT	\$ 216	\$ 608,256													\$ 608,256					\$ 608,256	Wastewater	
2025	Growth	Sanitary Sewer Project			Along Upper Hocking River tributary north of Rainbow Drive in development area SF-16.		38		8	1,322	FT	\$ 216	\$ 285,552													\$ 285,552					\$ 285,552	Wastewater	
2025	Growth	Sanitary Sewer Project			North of River Valley Highlands Subdivision near Rainbow Drive in development area SF-16.		39		8	3,475	FT	\$ 216	\$ 750,600													\$ 750,600					\$ 750,600	Wastewater	
2025	Growth	Sanitary Sewer Project			Along Hunters Run tributary east of Delmont Rd in development area MF-4.		40		12	198	FT	\$ 234	\$ 46,332													\$ 46,332					\$ 46,332	Wastewater	
2025	Growth	Sanitary Sewer Project			Along Hunters Run tributary northeast of Crumley and Mt. Zion Rd intersection in development area SF-2.		41		10	5,419	FT	\$ 223	\$ 1,208,437													\$ 1,208,437					\$ 1,208,437	Wastewater	
2025	Growth	Sanitary Sewer Project			Along Upper Hocking River tributary north of Rainbow Drive in development area SF-16 to the Rainbow Drive Pump Station.		48		10	467	FT	\$ 223	\$ 104,141													\$ 104,141					\$ 104,141	Wastewater	
2025	Growth	Sanitary Sewer Project			Along Upper Hocking River tributary north of Rainbow Drive in development area SF-16 near the Rainbow Drive Pump Station.		49		10	197	FT	\$ 223	\$ 43,931													\$ 43,931					\$ 43,931	Wastewater	
2025	Growth	Sanitary Sewer Project			Along Upper Hocking River tributary north of Rainbow Drive in development area SF-16 near the Rainbow Drive Pump Station.		50		18	366	FT	\$ 282	\$ 103,212													\$ 103,212					\$ 103,212	Wastewater	
2030	Growth	Sanitary Sewer Project			Along Upper Hocking River tributary in Greenfield Township.		42		18	10,744	FT	\$ 282	\$ 3,029,808													\$ 3,029,808					\$ 3,029,808	Wastewater	
2030	Growth	Sanitary Sewer Project			Along Hocking River south of US 33 in Greenfield Township.		43		15	6,228	FT	\$ 257	\$ 1,600,596													\$ 1,600,596					\$ 1,600,596	Wastewater	
2030	Growth	Sanitary Sewer Project			Along Hocking River south of US 33 in Greenfield Township.		44		18	2,503	FT	\$ 282	\$ 705,846													\$ 705,846					\$ 705,846	Wastewater	
2030	Growth	Sanitary Sewer Project			Along Upper Hocking River tributary in Greenfield Township.		45		18	8,394	FT	\$ 282	\$ 2,367,108													\$ 2,367,108					\$ 2,367,108	Wastewater	
2030	Growth	Sanitary Sewer Project			Along Hocking River south of US 33 in Greenfield Township.		46		24	5,122	FT	\$ 347	\$ 1,777,334													\$ 1,777,334					\$ 1,777,334	Wastewater	
2030	Growth	Sanitary Sewer Project			Along Upper Hocking River tributary in Greenfield Township.		47		24	10,516	FT	\$ 347	\$ 3,649,052													\$ 3,649,052					\$ 3,649,052	Wastewater	
2014	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 500,000	\$ 500,000		\$ 500,000																\$ 500,000	Storm	
2015	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 500,000	\$ 500,000			\$ 500,000																\$ 500,000	Storm
2016	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 500,000	\$ 500,000				\$ 500,000															\$ 500,000	Storm
2017	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 500,000	\$ 500,000					\$ 500,000														\$ 500,000	Storm
2018	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 500,000	\$ 500,000					\$ 500,000														\$ 500,000	Storm
2019	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 500,000	\$ 500,000						\$ 500,000													\$ 500,000	Storm
2020	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 500,000	\$ 500,000						\$ 500,000													\$ 500,000	Storm
2021	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 500,000	\$ 500,000							\$ 500,000												\$ 500,000	Storm
2022	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 500,000	\$ 500,000								\$ 500,000											\$ 500,000	Storm
2023	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 500,000	\$ 500,000									\$ 500,000										\$ 500,000	Storm
2024	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 500,000	\$ 500,000										\$ 500,000									\$ 500,000	Storm
2025	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 500,000	\$ 500,000												\$ 500,000							\$ 500,000	Storm
2030	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 2,500,000	\$ 2,500,000													\$ 2,500,000					\$ 2,500,000	Storm	
2035	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 2,500,000	\$ 2,500,000													\$ 2,500,000					\$ 2,500,000	Storm	
2040	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 2,500,000	\$ 2,500,000													\$ 2,500,000					\$ 2,500,000	Storm	
2045	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 2,500,000	\$ 2,500,000													\$ 2,500,000					\$ 2,500,000	Storm	
2050	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs		1	LS	\$ 2,500,000	\$ 2,500,000													\$ 2,500,000					\$ 2,500,000	Storm	
2014	O&M	Curb			Annual Curb Replacement Project			Curb Replacement Project		1	LS	\$ 100,000	\$ 100,000		\$ 100,000																\$ 100,000	Storm	
2015	O&M	Curb			Annual Curb Replacement Project			Curb Replacement Project		1	LS	\$ 100,000	\$ 100,000			\$ 100,000																\$ 100,000	Storm
2016	O&M	Curb			Annual Curb Replacement Project			Curb Replacement Project		1	LS	\$ 100,000	\$ 100,000				\$ 100,000															\$ 100,000	Storm
2017	O&M	Curb			Annual Curb Replacement Project			Curb Replacement Project		1	LS	\$ 100,000</																					

Table N3
City of Lancaster
Phase II LTCP
2035 Capital Improvement Plan

Year	Project Type	Improvement Type	Basin 1	Basin 2	Project Name	Location	Pipe ID #	Description	Pipe Diameter	Quantity	Unit	Unit Cost	Total Cost	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2029	2030	2032	2035	2040	2045	2050	Total	Funding						
2022	CSO Reduction	Storm Sewer Project	CSO 1029		Sixth Avenue Storm Sewer	Sixth (Oakwood to Fellers Run)	232		60	603	FT	\$ 920	\$ 554,760																						\$ 554,760	Storm					
2016	CSO Reduction	Sanitary Sewer Project	CSO 1033		CSO 1033 Improvements		100	New 15" underflow line from regulator to 36" Interceptor	15	600	FT	\$ 495	\$ 297,000				\$ 297,000																			\$ 297,000	Wastewater				
2016	CSO Reduction	Sanitary Sewer Project	CSO 1033		CSO 1033 Improvements			Abandon 10"		1	LS	\$ 7,000	\$ 7,000				\$ 7,000																			\$ 7,000	Wastewater				
2035	CSO Reduction	Storm Sewer Project	CSO 1033		Edgewood Ave Storm Sewer	Edgewood (Oltis to Columbus)	203		30	402	FT	\$ 490	\$ 196,980																							\$ 196,980	Storm				
2035	CSO Reduction	Sanitary Sewer Project	CSO 1033		Fairgrounds III Retrieval			Fair grounds to remove storm connections from combined sewer.		1	LS	\$ 10,000	\$ 10,000																							\$ 10,000	Wastewater				
2040	CSO Reduction	Storm Sewer Project	CSO 1033		N. Columbus Storm Sewer	Columbus (Wilson to Baltimore Rd)	200		24	1,085	FT	\$ 455	\$ 493,675																							\$ 493,675	Storm				
2040	CSO Reduction	Storm Sewer Project	CSO 1033		N. Columbus Storm Sewer	Columbus (Park to Wilson)	201		30	1,203	FT	\$ 490	\$ 589,470																							\$ 589,470	Storm				
2015	CSO Reduction	Storm Sewer Project	CSO 1033		North School Alley Reconstruction	NE of Central ES	204	Reconstruction of Alley	18	220	LS	\$ 45,000	\$ 45,000				\$ 45,000																			\$ 45,000	Storm				
2014	CSO Reduction	Storm Sewer Project	CSO 1033		Park Street/Davis Street Storm Inlet Relocation	Columbus (at Park and Davis)		Redirection/abandon 2 catch basin connections to combined sewer at Columbus/Park Street intersection. (completed)		1	LS	\$ 33,000	\$ 33,000				\$ 33,000																				\$ 33,000	Storm			
2030	CSO Reduction	Storm Sewer Project	CSO 1033		Wilson/Broad Storm Sewer	Wilson (Columbus to Broad)	202		24	567	FT	\$ 455	\$ 257,985																								\$ 257,985	Storm			
2030	CSO Reduction	Storm Sewer Project	CSO 1033		Wilson/Broad Storm Sewer	Wilson Alley (Columbus to Broad)	202A		24	619	FT	\$ 455	\$ 281,645																								\$ 281,645	Storm			
2014	CSO Reduction	Sanitary Sewer Project			South Broad Street Express Sewer	South Broad Street PS		Broad Street Pump Station I&C Upgrades		1	LS	NA																										Wastewater			
2014	CSO Reduction	Sanitary Sewer Project			South Broad Street Express Sewer		70	300 feet of new 14" FM at Broad Street PS	14	300	FT	NA																										Wastewater			
2014	CSO Reduction	Sanitary Sewer Project			South Broad Street Express Sewer		71	New 42" Sanitary Sewer from west side of RR to CSO 1004 Structure	42	934	FT	NA																										Wastewater			
2014	CSO Reduction	Sanitary Sewer Project			South Broad Street Express Sewer		71B	New 48" Sanitary Sewer redirecting separate sanitary flow to downstream of CSO 1004	48	280	FT	NA																										Wastewater			
2014	Environmental	Stream Restoration			Baldwin Run Phase 2	Baldwin Run		Baldwin Run Stream Restoration		1	LS	\$ 250,000	\$ 250,000				\$ 250,000																				\$ 250,000	Storm			
2016	Environmental	Stream Restoration			Lateral B Stream Restoration	Hocking River Lateral B Stream		Lateral B Stream Restoration		1	LS	\$ 250,000	\$ 250,000				\$ 250,000																				\$ 250,000	Storm			
2016	Growth	Sanitary Sewer Project			Campground Rd Ext	Campground Road	77	New SAS (gravelly or forceman) to service Campground Rd area south of Lithopolis Rd.	Like	3,100	LS	\$ 300,000	\$ 300,000				\$ 300,000																					\$ 300,000	Wastewater		
2014	Growth	Sanitary Sewer Project			Commerce St	Commerce St	76	New sanitary sewer north of and along Commerce St to remove existing pump station	24	2,395	LS	\$ 500,000	\$ 500,000				\$ 500,000																					\$ 500,000	Wastewater		
2017	Growth	Sanitary Sewer Project			Ely Rd Ext	Ely Rd	53	Southern extension of the line on Lambton Church East	8	1,904	LS	\$ 300,000	\$ 300,000				\$ 300,000																					\$ 300,000	Wastewater		
2019	Growth	Sanitary Sewer Project			Ewing Run Trunk Road	Ewing Run	79	New SAS along Ewing Run to Coopersh Road	Like	4,951	LS	\$ 300,000	\$ 300,000				\$ 300,000																					\$ 300,000	Wastewater		
2030	Growth	Pump Station Project			Hunters Run Pump Station 1 MGD Upgrade	Hunters Run		Pump Station at Becks Knob Road and Crumley Road.		1	LS	\$ 1,012,145	\$ 1,012,145																								\$ 1,012,145	Wastewater			
2015	Growth	Pump Station Project			Hunters Run Pump Station and Force Main	Hunters Run	100B	Force main from UHR pump station to Becks Knob Rd.	16	1,030	FT	\$ 137	\$ 141,413				\$ 141,413																					\$ 141,413	Wastewater		
2015	Growth	Pump Station Project			Hunters Run Pump Station and Force Main	Hunters Run		New 1.5 MGD Pump Station at Becks Knob Road and Crumley Road.		1	LS	\$ 1,359,516	\$ 1,359,516				\$ 1,359,516																					\$ 1,359,516	Wastewater		
2018	Growth	WPCF Project			UHWPCF 2 MGD Upgrade 1	UHWPCF		New WPCF on Campground Road		1	LS	\$ 24,600,000	\$ 24,600,000				\$ 24,600,000																				\$ 24,600,000	Wastewater			
2025	Growth	WPCF Project			UHWPCF 2 MGD Upgrade 2	UHWPCF		2 MGD WPCF upgrade		1	LS	\$ 19,680,000	\$ 19,680,000																								\$ 19,680,000	Wastewater			
2030	Growth	WPCF Project			UHWPCF 2 MGD Upgrade 3	UHWPCF		2 MGD WPCF upgrade		1	LS	\$ 19,680,000	\$ 19,680,000																								\$ 19,680,000	Wastewater			
2015	Growth	Sanitary Sewer Project			Anchor Ave east of Mill Park Drive	Anchor Ave	10	Along upper Hocking River tributary south of Rainbow Dr. in development areas SF-13, SF-16 and SF-17.	24	1,420	FT	\$ 347	\$ 492,740				\$ 492,740																					\$ 492,740	Wastewater		
2016	Growth	Sanitary Sewer Project			Along Hunters Run near Delmont Rd in development areas C-5 and I-9.	Hunters Run	17	Along Hunters Run tributary near Crumley Rd in development areas C-5 and I-9.	18	2,065	FT	\$ 282	\$ 582,330				\$ 582,330																						\$ 582,330	Wastewater	
2017	Growth	Sanitary Sewer Project			Along Hunters Run north of Crumley Rd in development area I-9.	Hunters Run	19	Along Hunters Run tributary south of Crumley Rd in development area C-10.	21	1,059	FT	\$ 316	\$ 334,644				\$ 334,644																						\$ 334,644	Wastewater	
2017	Growth	Sanitary Sewer Project			Along Hunters Run tributary south of Crumley Rd in development area C-10.	Hunters Run	20	Along Hunters Run tributary south of Crumley Rd in development area C-10.	12	1,031	FT	\$ 234	\$ 241,254				\$ 241,254																						\$ 241,254	Wastewater	
2017	Growth	Sanitary Sewer Project			West of Becks Knob Rd in development areas C-6 and I-8.	Hunters Run	61	Along Hunters Run tributary south of Crumley Rd in development area C-10.	12	1,887	FT	\$ 234	\$ 441,558				\$ 441,558																						\$ 441,558	Wastewater	
2017	Growth	Sanitary Sewer Project			West of Wilson Rd in development areas I-1, I-2 and I-15.	Hunters Run	13	West of Becks Knob Rd in development areas C-6 and I-8.	24	4,308	FT	\$ 347	\$ 1,494,876				\$ 1,494,876																						\$ 1,494,876	Wastewater	
2017	Growth	Sanitary Sewer Project			Along Becks Knob Rd in development area I-9.	Hunters Run	62	Along Becks Knob Rd in development area I-9.	24	4,628	FT	\$ 347	\$ 1,605,916				\$ 1,605,916																							\$ 1,605,916	Wastewater
2018	Growth	Sanitary Sewer Project			Northwest of Mill Park Drive and Anchor Ave intersection.	Hunters Run	12	Northwest of Mill Park Drive and Anchor Ave intersection.	30	1,336	FT	\$ 392	\$ 523,712				\$ 523,712																						\$ 523,712	Wastewater	
2020	Growth	Sanitary Sewer Project			Along Hunters Run near Crumley Rd in development areas C-17, MF-2 and SF-7.	Hunters Run	27	Along Hunters Run tributary near Crumley Rd in development areas C-17, MF-2 and SF-7.	18	5,029	FT	\$ 282	\$ 1,418,178				\$ 1,418,178																							\$ 1,418,178	Wastewater
2020	Growth	Sanitary Sewer Project			Along Hunters Run tributary north of Crumley Rd in development area SF-2.	Hunters Run	29	Along Hunters Run tributary north of Crumley Rd in development area SF-2.	12	2,137	FT	\$ 234	\$ 500,058				\$ 500,058																							\$ 500,058	Wastewater
2020	Growth	Sanitary Sewer Project			Along Hunters Run near SR 186 and Royall Rd intersection in development areas MF-2 and SF-1.	Hunters Run	30	Along Hunters Run near SR 186 and Royall Rd intersection in development areas MF-2 and SF-1.	15	3,687	FT	\$ 257	\$ 947,559				\$ 947,559																							\$ 947,559	Wastewater
2020	Growth	Sanitary Sewer Project			Along Hunters Run north of Crumley Road in development areas SF-1 and SF-2.	Hunters Run	31	Along Hunters Run north of Crumley Road in development areas SF-1 and SF-2.	18	2,465	FT	\$ 282	\$ 695,130				\$ 695,130																							\$ 695,130	Wastewater
2020	Growth	Sanitary Sewer Project			Along Upper Hocking River tributary in development areas SF-9 and SF-10 and Greenfield Township.	Hunters Run	33	Along Upper Hocking River tributary in development areas SF-9 and SF-10 and Greenfield Township.	16	4,956	FT	\$ 257	\$ 1,273,692				\$ 1,273,692																							\$ 1,273,692	Wastewater
2020	Growth	Sanitary Sewer Project			Along Hocking River south of US 33 in development area SF-10 and Greenfield Township.	Hunters Run	34	Along Hocking River south of US 33 in development area SF-10 and Greenfield Township.	15	4,263	FT	\$ 257	\$ 1,095,591				\$ 1,095,591				</																				

Table N3
City of Lancaster
Phase II LTCP
2035 Capital Improvement Plan

Year	Project Type	Improvement Type	Basin 1	Basin 2	Project Name	Location	Pipe ID #	Description	Pipe Diameter	Quantity	Unit	Unit Cost	Total Cost	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2029	2030	2032	2035	2040	2045	2050	Total	Funding
2020	Growth	Sanitary Sewer Project					51	Along Hunters Run and US 22 in development areas SF-7, SF-8 and L-10.	18	6,938	FT	\$ 262	\$ 1,856,516	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,856,516	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,856,516	Wastewater
2020	Growth	Sanitary Sewer Project					72B	Along Pleasant Run east of Lynwood Lane.	15	4,634	FT	\$ 257	\$ 1,190,938	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,190,938	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,190,938	Wastewater
2025	Growth	Sanitary Sewer Project					23	Along upper Hocking River tributary near Rainbow Dr. in development area SF-16.	18	4,611	FT	\$ 282	\$ 1,300,302	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,300,302	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,300,302	Wastewater
2025	Growth	Sanitary Sewer Project					24	Along upper Hocking River tributary near Rainbow Dr. in development area SF-16.	8	1,132	FT	\$ 216	\$ 244,512	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 244,512	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 244,512	Wastewater
2025	Growth	Sanitary Sewer Project					37	North of Rainbow Drive in development area SF-16.	8	2,816	FT	\$ 216	\$ 608,256	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 608,256	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 608,256	Wastewater
2025	Growth	Sanitary Sewer Project					38	Along Upper Hocking River tributary north of Rainbow Drive in development area SF-16.	8	1,322	FT	\$ 216	\$ 285,552	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 285,552	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 285,552	Wastewater
2025	Growth	Sanitary Sewer Project					39	North of River Valley Highlands Subdivision near Rainbow Drive in development area SF-16.	8	3,475	FT	\$ 216	\$ 750,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750,600	Wastewater
2025	Growth	Sanitary Sewer Project					40	Along Hunters Run tributary east of Delmont Rd in development area MF-4.	12	198	FT	\$ 234	\$ 46,332	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,332	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,332	Wastewater
2025	Growth	Sanitary Sewer Project					41	Along Hunters Run tributary northeast of Cranley and M. Zon Rd intersection in development area SF-2.	10	5,419	FT	\$ 223	\$ 1,208,437	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,208,437	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,208,437	Wastewater
2025	Growth	Sanitary Sewer Project					48	Along Upper Hocking River tributary north of Rainbow Drive in development area SF-16 to the Rainbow Drive Pump Station.	10	467	FT	\$ 223	\$ 104,141	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 104,141	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 104,141	Wastewater
2025	Growth	Sanitary Sewer Project					49	Along Upper Hocking River tributary north of Rainbow Drive in development area SF-16 near the Rainbow Drive Pump Station.	10	197	FT	\$ 223	\$ 43,931	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 43,931	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 43,931	Wastewater
2025	Growth	Sanitary Sewer Project					50	Along Upper Hocking River tributary north of Rainbow Drive in development area SF-16 near the Rainbow Drive Pump Station.	18	366	FT	\$ 282	\$ 103,212	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 103,212	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 103,212	Wastewater
2030	Growth	Sanitary Sewer Project					42	Along Upper Hocking River tributary in Greenfield Township.	18	10,744	FT	\$ 282	\$ 3,029,808	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,029,808	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,029,808	Wastewater
2030	Growth	Sanitary Sewer Project					43	Along Hocking River south of US 33 in Greenfield Township.	15	6,228	FT	\$ 257	\$ 1,600,596	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,600,596	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,600,596	Wastewater
2030	Growth	Sanitary Sewer Project					44	Along Hocking River south of US 33 in Greenfield Township.	18	2,503	FT	\$ 282	\$ 705,846	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 705,846	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 705,846	Wastewater
2030	Growth	Sanitary Sewer Project					45	Along Upper Hocking River tributary in Greenfield Township.	18	8,394	FT	\$ 282	\$ 2,367,108	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,367,108	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,367,108	Wastewater
2030	Growth	Sanitary Sewer Project					46	Along Hocking River south of US 33 in Greenfield Township.	24	5,122	FT	\$ 347	\$ 1,777,334	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,777,334	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,777,334	Wastewater
2030	Growth	Sanitary Sewer Project					47	Along Upper Hocking River tributary in Greenfield Township.	24	10,516	FT	\$ 347	\$ 3,649,052	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,649,052	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,649,052	Wastewater
2014	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 500,000	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	Storm	
2015	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	Storm
2016	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	Storm
2017	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	Storm
2018	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	Storm
2019	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	Storm
2020	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	Storm
2021	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	Storm
2022	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	Storm
2023	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	Storm
2024	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	Storm
2025	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	Storm
2030	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	Storm
2035	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	Storm
2040	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	Storm
2045	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	Storm
2050	O&M	Street Drainage			Annual Street Drainage Project			Drainage Improvements ahead for Street Repairs	-	1	LS	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	Storm
2014	O&M	Curb			Annual Curb Replacement			Curb Replacement Project	-	1	LS	\$ 100,000	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	Storm	
2015	O&M	Curb			Annual Curb Replacement			Curb Replacement Project	-	1	LS	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	Storm
2016	O&M	Curb			Annual Curb Replacement			Curb Replacement Project	-	1	LS	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	Storm
2017	O&M	Curb			Annual Curb Replacement			Curb Replacement Project	-	1	LS	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	Storm
2018	O&M	Curb			Annual Curb Replacement			Curb Replacement Project	-	1	LS	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$															

Table N3
City of Lancaster
Phase II LTCP
2035 Capital Improvement Plan

Year	Project Type	Improvement Type	Basin 1	Basin 2	Project Name	Location	Pipe ID #	Description	Pipe Diameter	Quantity	Unit	Unit Cost	Total Cost	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2029	2030	2032	2035	2040	2045	2050	Total	Funding			
2010	O&M	Curb			Annual Curb Replacement			Curb Replacement Project		1	LS	\$ 500,000	\$ 500,000																				\$ 500,000	\$ 500,000	Storm			
2014	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 650,000	\$ 650,000		\$ 650,000																			\$ 650,000	Wastewater			
2015	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 650,000	\$ 650,000			\$ 650,000																			\$ 650,000	Wastewater		
2016	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 650,000	\$ 650,000				\$ 650,000																		\$ 650,000	Wastewater		
2017	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 650,000	\$ 650,000					\$ 650,000																	\$ 650,000	Wastewater		
2018	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 650,000	\$ 650,000						\$ 650,000																\$ 650,000	Wastewater		
2019	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 650,000	\$ 650,000							\$ 650,000															\$ 650,000	Wastewater		
2020	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 650,000	\$ 650,000								\$ 650,000														\$ 650,000	Wastewater		
2021	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 650,000	\$ 650,000									\$ 650,000													\$ 650,000	Wastewater		
2022	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 650,000	\$ 650,000										\$ 650,000												\$ 650,000	Wastewater		
2023	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 650,000	\$ 650,000											\$ 650,000											\$ 650,000	Wastewater		
2024	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 650,000	\$ 650,000												\$ 650,000										\$ 650,000	Wastewater		
2025	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 650,000	\$ 650,000												\$ 650,000										\$ 650,000	Wastewater		
2030	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 3,250,000	\$ 3,250,000															\$ 3,250,000							\$ 3,250,000	Wastewater		
2035	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 3,250,000	\$ 3,250,000																\$ 3,250,000						\$ 3,250,000	Wastewater		
2040	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 3,250,000	\$ 3,250,000																	\$ 3,250,000					\$ 3,250,000	Wastewater		
2045	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 3,250,000	\$ 3,250,000																		\$ 3,250,000				\$ 3,250,000	Wastewater		
2050	O&M	WPCF Project			LSWPCF Upgrade and Rehabilitation			Upgrade/Rehabilitation to Existing WPCF/ Existing Collection System		1	LS	\$ 3,250,000	\$ 3,250,000																			\$ 3,250,000			\$ 3,250,000	Wastewater		
2015	O&M	Sanitary Sewer Project			Main St Sewer Lining		80	Rehad of 15'-27" Combined on Main St (between alley west of Cherry St and Baldwin Run) and Baldwin Run (South of Main St) until just upstream of abandoned CSO 1025	Ukn	752	LS	\$ 150,000	\$ 150,000			\$ 150,000																			\$ 150,000	Wastewater		
2020	O&M	Sanitary Sewer Project			Sixth Avenue Sewer Replacement (Broad to Columbus)	Sixth Avenue from Broad St to Columbus St	81	Rehad of 15'-27" Combined on 6th Ave, between Columbus St & Broad St	Ukn	772	LS	\$ 312,000	\$ 312,000								\$ 312,000															\$ 312,000	Wastewater	
2016	WIB	Drainage			Ann Ct - Phase 1		248	Phase 1 RR to Pleasant Run	Ukn	4,352	LS	\$ 300,000	\$ 300,000																						\$ 300,000	Storm		
2020	WIB	Drainage			Ann Ct - Phase 2		249	Phase 2 Main St to RR	Ukn	2,415	LS	\$ 300,000	\$ 300,000																						\$ 300,000	Storm		
2030	WIB	Drainage			Ann Ct - Phase 3		250	Phase 3 PS and FM	Ukn	420	LS	\$ 1,000,000	\$ 1,000,000																							\$ 1,000,000	Storm	
2015	WIB	Drainage			Griffith/Pershing Storm Sewer		251	New Storm sewer from Senecal Drive STS to nearby stream, abandon existing	Ukn	822	LS	\$ 300,000	\$ 300,000			\$ 300,000																				\$ 300,000	Storm	
2014	WIB	Drainage			Union Mulberry - Phase 1		252	Glassco Park Drainage - pump station, force main, storm sewer, and street reconstruction in Brumfield, Maud, and 5th Aves.	Ukn	373	LS	\$ 2,600,000	\$ 2,600,000		\$ 2,600,000																					\$ 2,600,000	Storm	
2014	WIB	Drainage			Union Mulberry - Phase 1		252B	Glassco Park Drainage - pump station, force main, storm sewer, and street reconstruction in Brumfield, Maud, and 5th Aves.	Ukn	372		See Above	See Above		See Above																					See Above	See Above	
2016	WIB	Drainage			Union Mulberry - Phase 2		253	Storm sewer and street reconstruction on Maud, from Union to Ohio, on Ohio, and Maud to Mulberry.	Ukn	621	LS	\$ 35,000	\$ 35,000			\$ 35,000																					\$ 35,000	Storm
2018	WIB	Drainage			Union Mulberry - Phase 3		254	Storm sewer and street reconstruction on Mulberry St, from Ohio to Union, and on Union St, from Brumfield to Westview.	Ukn	1,097	LS	\$ 2,000,000	\$ 2,000,000							\$ 2,000,000																	\$ 2,000,000	Storm
2018	WIB	Drainage			Union Mulberry - Phase 3		254B	Storm sewer and street reconstruction on Mulberry St, from Ohio to Union, and on Union St, from Brumfield to Westview.	Ukn	1,080		See Above	See Above																							See Above	See Above	
		Total										\$ 191,442,255	\$ 44,000	\$ 4,658,000	\$ 4,210,873	\$ 3,071,330	\$ 9,433,814	\$ 31,344,368	\$ 1,550,000	\$ 14,080,483	\$ 2,280,000	\$ 4,230,340	\$ 2,585,250	\$ 2,127,500	\$ 26,577,835	\$ 769,458	\$ 44,134,389	\$ 12,000,000	\$ 8,510,858	\$ 7,333,145	\$ 6,250,000	\$ 6,250,000	\$ 191,442,255					
		Stormwater									SW	\$ 46,848,800	\$ 44,000	\$ 3,508,000	\$ 1,407,004	\$ 1,235,000	\$ 1,750,000	\$ 2,500,000	\$ 800,000	\$ 2,878,167	\$ 1,830,580	\$ 3,468,340	\$ 1,930,200	\$ 1,477,500	\$ 1,942,560	\$ 769,458	\$ 4,082,800	\$ 1,000,000	\$ 6,250,858	\$ 4,683,145	\$ 3,000,000	\$ 3,000,000	\$ 46,848,800					
		Water Pollution									WPCF	\$ 144,593,455																							\$ 144,593,455			

Notes:
1 Costs are based on 2014 Dollars.
2 Costs include a 1.30 contingency factor and a 1.23 engineering cost factor.