

Town of Cortlandt

Capital Improvement Plan 2018 – 2022

December 6, 2018



Prepared by: CIP Staff Committee

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PROJECT NAME DEPARTMENT TOTAL COST TOWNWIDE DEBT CCWD DEBT SPECIAL DISTRICT OPERATING BUDGET TRUST & HIGHWAY AGENCY DEBT OTHER

2018 CIP COMPLETED

VEHICLES: DES									
Town Wide Vehicle Replacement Program	VARIOUS	\$725,000					\$390,000		\$335,000 (13)
RECREATION									
Cook Pool Mini Golf	DOTS/REC	\$385,000					\$385,000		
Cook Pool Fitness Trail	DOTS/REC	\$77,500					\$77,500		
Cook Pool Bathhouse, SnackBar Design*	DOTS/REC	\$145,000					\$145,000		
HIGHWAY									
Paving (Annual Program)	DES/HWY	\$1,200,000					\$772,000		\$428,000 (1)
Westbrook Drive Kohls Right Turn Lane Design*	DES/HWY	\$25,000					\$25,000		
DRAINAGE									
Amberlands Drainage	DOTS/ENG	\$145,000					\$145,000		
Evergreen Knolls Neighborhood Drainage Replacement*	DOTS/ENG	\$100,000					\$100,000		
Croton Park Colony Drainage Design*	DES/DOTS	\$30,000					\$30,000		
WATER									
Route 202/Croton Avenue Water Line Design*	DOTS/WAT	\$50,000		\$50,000					
Parkway Drive Transite Replacement Design & Construction	DOTS/WAT	\$687,000					\$687,000		
SEWER									
Cortlandt Boulevard Sewer Central Improvement Area 10%*	DES/DOTS	\$300,000							\$300,000 (6)
Cortlandt Blvd West Expansion & Comm. Ctr Improvements**	DES/DOTS	\$2,800,000							\$2,800,000 (6)
Cortlandt Boulevard East Expansion Area Design*	DES/DOTS	\$25,000				\$25,000			
PLANNING									
Economic Development Consultant (AKRF)	DOTS/PLN	\$75,000					\$75,000		
HR Discovery Center at Cortlandt Waterfront Park Design*	DOTS/PLN	\$50,000							\$50,000 (7)
Cortlandt Blvd Design*	DOTS/PLN	\$20,000					\$20,000		
BUILDINGS									
Generators for Highway / Sanitation	BLDGS	\$125,000							\$125,000 (11)
Paramedic Building Design*	BLDGS	\$10,000							\$10,000 (10)
DES Headquarters Design	BLDGS	\$260,000					\$260,000		
Total 2018		\$7,234,500	\$0	\$50,000	\$25,000	\$3,111,500	\$0	\$0	\$4,048,000

* Continued in next year

- (1) NYS DOT - 100% CHIPS
- (2) NYS DOT - 80%/20%
- (3) NYS DERA
- (4) NYSOPRHP - 50%/50%
- (5) CDBG Anticipated
- (6) Private Developer
- ** Sewer District to be formed
- (7) NYSDEC Estuary Grant
- (8) Consolidated Funding (CFA)
- (9) FEMA Reimbursement
- (10) In Kind
- (11) NYS/County
- (12) Future Funding by Others
- (13) Lease Financing

The Capital Improvement Program is a long range planning and budgeting tool used only for projects with costs greater than \$50,000. However projects maybe phased over multiple years and the cost in an individual year might be less than \$50,000. It is to be used as a guide to help the Town prioritize its capital projects and identify funding sources. It should not be considered a commitment to fund a specific project in a specific year. It should be noted that anywhere there is a "design" cost it includes staff time.

PROJECT NAME	DEPARTMENT	TOTAL COST	TOWNWIDE DEBT	CCWD DEBT	SPECIAL DISTRICT	OPERATING BUDGET	TRUST & AGENCY	HIGHWAY DEBT	OTHER
2019 CIP									
VEHICLES: DES									
Town wide Vehicle Replacement Program	DES	\$750,000				\$250,000			\$500,000 (13)
RECREATION									
Cook Pool Bathhouse SnackBar Design	DOTS/REC	\$85,000				\$85,000			
Cook Pool Bathhouse SnackBar Construction*	DOTS/REC	\$800,000	800,000						
Access Road and Drive for Quarry Water Park*	DOTS/REC	\$1,200,000							\$1,200,000 (12)
HIGHWAY									
Paving (Annual Program)	DES/HWY	\$1,200,000				\$900,000			\$300,000 (1)
Route 9A Sidewalk Construction (80/20)	DES/DOTS	\$450,000				\$252,000			\$198,000 (3)
Washington Street Bridge Repair Design, Construction, Inspection	DES/HWY	\$160,000				\$160,000			
Westbrook Dr/ Kohls Right Turn Lane Construction (80/20)	DES/HWY	\$648,000				\$108,000			\$540,000 (3)
Gallows Hill Road Re-Construction & Culvert Replacement Design	DES/HWY	\$200,000				\$200,000			
Battery Place Bridge, Craft Lane Bridge Demolition	DES/HWY	\$1,200,000	\$800,000						\$400,000 (11)
DRAINAGE									
Westchester Mall (CTC) Drainage Design*	DOTS/ENG	\$40,000			\$40,000				
Evergreen Knolls Neighborhood Drainage Replacement	DOTS/ENG	\$375,000				\$375,000			
Croton Park Colony Drainage Design*	DES/HWY	\$25,000				\$25,000			
WATER									
Croton Park Road Watermain Replacement	DOTS/WAT	\$800,000		\$800,000					
Croton Ave/202 Water Main Replacement	DOTS/WAT	\$1,300,000		\$1,300,000					
Sherwood Road Transite Pipe Replacement*	DOTS/WAT	\$950,000			\$950,000				
SEWER									
Verplanck Quarry on Hudson (Sanitary Package Plant)	DOTS	\$1,800,000							\$1,800,000 (6)(8)(11)(12)
Montrose Business Association Sewer Design**	DOTS/ENG	\$150,000			\$150,000				
MOD Sewer Design/Tammarack/Buttwood**	DES/DOTS	\$25,000			\$25,000				
PLANNING									
Cortlandt Waterfront Park Improvements*	DOTS/PLN	\$250,000				\$200,000			\$50,000 (8)
Cortlandt Blvd Design*	DOTS/PLN	\$200,000				\$200,000			
BUILDINGS									
Paramedic Building	BLDGS	\$250,000							\$250,000 (10)
Town Hall HVAC Construction	BLDGS	\$850,000	\$850,000						
Cortlandt Waterfront Park Boathouse/Hangers	BLDGS	\$100,000				\$50,000			\$50,000 (11)
Rehab former Parks Building / Tennis Court Repair/ Pavillion Rehab	BLDGS	\$100,000				\$100,000			
TOTAL 2019		\$13,908,000	\$2,450,000	\$2,100,000	\$1,165,000	\$2,905,000	\$0	\$0	\$5,288,000

* Continued in next year

- (1) NYS DOT - 100% CHIPS
- (2) NYS DOT - 80%/20%
- (3) Federal Transportation
- (4) NYSOPRHP - 50%/50%
- (5) CDBG Anticipated
- (6) Private Developer
- ** Sewer District to be established
- (7) East of Hudson Funds
- (8) Consolidated Funding (CFA)
- (9) FEMA Reimbursement
- (10) In Kind
- (11) NYSDEC grant
- (12) Future Funding by Others
- (13) Lease Financing

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PROJECT NAME DEPARTMENT TOTAL COST TOWNWIDE DEBT CCWD DEBT SPECIAL DISTRICT OPERATING BUDGET TRUST & AGENCY HIGHWAY DEBT OTHER

2020 CIP

VEHICLES: DES										
Town Wide Vehicle Replacement Program	DES/VAR	\$750,000				\$250,000			\$500,000	(13)
RECREATION										
Cook Pool Bathhouse, MiniGolf SnackBar Construction	DOTS/REC	\$750,000	750,000							
HIGHWAY										
Paving (Annual Program)	DES/HWY	\$1,200,000				\$900,000			\$300,000	(1)
Intersection Improvements at Ridge & Lafayette	DES/HWY	\$130,000				\$130,000				
Bleakley House Demolition	DES/HWY	\$100,000				\$100,000				
Gallows Hill Road Re-Construction & Culvert Replacement	DES/HWY	\$2,000,000						\$1,000,000	\$1,000,000	(12)
Cortlandt Boulevard Construction	DES/HWY	\$2,250,000				\$450,000			\$1,800,000	(2)
Broadway Sidewalks 8th to 16th Design*	DES/ENG	\$70,000				\$70,000				
DRAINAGE										
Westchester Mall (CTC) Drainage Construction	DES/HWY	\$380,000				\$380,000				
East of Hudson Phosphorous Reduction (watershed)	DES/HWY	\$650,000							\$650,000	
Croton Park Colony Drainage Construction	DES/HWY	\$275,000				\$275,000				
Culvert Replacement Gallows Hill Road	DES/HWY	\$150,000				\$150,000				
WATER										
Mohegan Colony Water Main Replacement	DES/HWY	\$500,000				\$500,000				
Town Wide Transite Pipe Replacement (Ongoing)*	DOTS/WAT	\$500,000				\$500,000				
SEWER										
Cortlandt Blvd East Expansion Area Design	DES/DOTS	\$600,000				\$600,000				
MOD Sewer Design/Tammarack/Buttonwood	DES/DOTS	\$250,000				\$250,000				
Montrose Business Area Sewer Construction	DES/ENG	\$1,750,000				\$750,000			\$1,000,000	(11)(12)
PLANNING										
Broadway Streetscape 8th to 16th St Design	DES/ENG	\$50,000				\$25,000			\$25,000	(5)
Cortlandt Waterfront Park Improvements*	DOTS/PLN	\$250,000				\$200,000			\$50,000	(8)
Transit Oriented District Study Implementation	DOTS/PLN	\$150,000				\$30,000			\$120,000	(6)
BUILDINGS										
Rehab Dome at Arlo	BLDGS	\$150,000				\$150,000				
Paramedic Building Construction	BLDGS	\$400,000				\$400,000				
TOTAL 2020		\$13,305,000	\$750,000	\$0	\$3,380,000	\$2,730,000	\$0	\$1,000,000	\$5,445,000	

* Continued in next year

- (1) NYS DOT - 100% CHIPS
- (2) NYS DOT - 80%/20%
- (3) NYS DERA
- (4) NYSOPRHP - 50%/50%
- (5) CDBG Anticipated
- (6) Private Developer
- (7) East of Hudson Funds
- (8) Consolidated Funding (CFA)
- (9) FEMA Reimbursement
- (10) In Kind
- (11) NYS/County
- (12) Future Funding by Others
- (13) Lease Financing

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2021

December 6, 2018

2021

PROJECT NAME	DEPARTMENT	TOTAL COST	TOWNWIDE DEBT	CCWD DEBT	SPECIAL DISTRICT	OPERATING BUDGET	TRUST & AGENCY	HIGHWAY DEBT	OTHER
2021 CIP									
VEHICLES: DES									
Town wide Vehicle Replacement Program	DES	\$750,000				\$250,000			\$500,000 (13)
RECREATION									
Verplanck Fields Construction (1 of 2)	DES/REC	\$750,000	750,000						
HIGHWAY									
Paving (Annual Program)	DES/HWY	\$1,200,000				\$900,000			\$300,000 (1)
Broadway 8th to 16th Street Construction	DES/HWY	\$1,200,000				\$950,000			\$250,000 (5)
DRAINAGE									
Various Projects	DES/HWY	\$300,000				\$300,000			
WATER									
Town Wide Transite Pipe Replacement (Ongoing)*	DOTS/WAT	\$500,000			\$500,000				
SEWER									
Cortlandt Boulevard East Expansion Area Construction	DES/DOTS	\$2,000,000			\$2,000,000				
MOD Sewer Design	DES/DOTS	\$250,000			\$250,000				
WSD Annsville Sewer Construction	DES/DOTS	\$1,000,000			\$500,000				\$500,000 (6)(8)(11)(12)
PLANNING									
Cortlandt Waterfront Park Improvements*	DOTS/PLN	\$250,000				\$200,000			\$50,000 (8)
BUILDINGS									
HR Discovery Center at CWP Construction*	DOTS/PLN	\$7,000,000							\$7,000,000 (12)
TOTAL 2021		\$15,200,000	\$750,000	\$0	\$3,250,000	\$2,600,000	\$0	\$0	\$8,600,000

* Continued in next year

- (1) NYS DOT - 100% CHIPS
- (2) NYS DOT - 80%/20%
- (3) NYS DERA
- (4) NYSOPRHP - 50%/50%
- (5) CDBG Anticipated
- (6) Private Developer
- (7) East of Hudson Funds
- (8) Consolidated Funding (CFA)
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2022

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2022

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2022 CIP									
VEHICLES: DES									
Town wide Vehicle Replacement Program	DES	\$750,000				\$250,000			\$500,000 (13)
RECREATION									
Verplanck Fields Construction (2 of 2)	DES/REC	\$750,000	750,000						
HIGHWAY									
Paving (Annual Program)	DES/HWY	\$1,200,000				\$900,000			\$300,000 (1)
Broadway 8th to 16th Street Construction	DES/HWY	\$1,200,000				\$240,000			\$960,000 (12)
DRAINAGE									
Various Projects	DES/HWY	\$300,000				\$300,000			
WATER									
Town Wide Transite Pipe Replacement (Ongoing)*	DOTS/WAT	\$500,000			\$500,000				
SEWER									
MOD Sewer Construction	DES/DOTS	\$3,500,000			\$3,500,000				
WSD Annsville Sewer Construction	DES/DOTS	\$1,000,000			\$500,000				\$500,000 (6)(8)(11)
PLANNING									
Cortlandt Waterfront Park Restaurant	DOTS/PLN	\$500,000							\$500,000 (12)
BUILDINGS									
HR Discovery Center at CWP Construction*	DOTS/PLN	\$7,000,000							\$7,000,000 (12)
TOTAL 2022		\$16,700,000	\$750,000	\$0	\$4,500,000	\$1,690,000	\$0	\$0	\$9,760,000

* Continued in next year

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- (2) NYS DOT - 80%/20%
- (3) NYSDERA
- (4) NYSOPRHP - 50%/50%
- (5) CDBG Anticipated
- (6) Private Developer
- (7) East of Hudson Funds
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