



PART VI

CAPITAL IMPROVEMENT PLAN



Capital Improvement Plan

Overview

The Capital Improvement Plan (CIP) is a process by which the City designs a multi-year plan for major capital expenditures. It represents the City's plan for physical development and is reviewed and updated each year to reflect changing priorities. It provides an ongoing framework for identifying capital requirements, scheduling projects over a period of years, coordinating related projects, and identifying future fiscal impacts. Generally, the CIP includes improvements that are relatively expensive, have a multi-year useful life, and, similar to capital outlay items, result in fixed assets. These include the construction of new buildings, additions to or renovations of existing buildings and parks, construction of streets, sewer improvements, land purchases, and major software or equipment purchases. Due to the nature and total costs of the identified projects, bond proceeds are one of the major sources of revenue. The CIP is a dynamic process, with anticipated projects being changed, added, and deleted from the plan as the five-year timeline evolves.

During the past several years, staff has undertaken a variety of comprehensive assessments of many of the City's capital assets to provide a more complete understanding of the City's future needs. A sample of these include: the Comprehensive Pavement Study; Parks, Forestry, and Recreation Strategic Plan; the analysis of the Civic Center; citywide roofing assessment; Streetlight Master Plan; Howard Street Corridor Improvements; the assessments of emergency generators; and the current development of the IT Strategic Plan. These studies serve as the foundation for the staff recommendations set forth in the attached Capital Improvement Plan. As the City moves forward, it must continually assess the ongoing infrastructure needs of the community.

Formal City Council adoption of the Capital Improvement Program indicates the City's commitment to the plan, but does not in itself authorize expenditures. The necessary funding mechanisms must be adopted each year to pay for the improvements – year one is the approved Capital Budget for which Council approval authorizes expenditures, with years two through five reflecting the City's plan for improvements.

It is important to distinguish between the City's Capital Improvement Plan (CIP) and Capital Improvement Fund (CIF). The CIP report in this section includes all citywide capital projects, regardless of the fund and/or funding source. This contrasts with the City's CIF, which includes only those capital projects that are not paid through one of the City's internal service, special revenue, or enterprise funds. Typically, capital purchases used to benefit the City as a whole are budgeted and paid from the CIF, while capital purchases specific to one area, function, or fund are typically paid from that specific source or fund.

An example of the above would be an addition or capital improvement to the City's water filtration plant. While this project would be included in the City's CIP report, the expense would be budgeted in the City's Water Utility Fund. There are a couple of exceptions to this rule. Capital projects funded via the City's Motor Fuel Tax (MFT) Fund may benefit the City as a whole, but for legal purposes such capital projects must be budgeted and paid out of the City's MFT Fund. Another example would be capital purchases related to the City's fleet. Since the City maintains a separate internal service Fleet Fund for tracking purposes, CIP projects pertaining to fleet vehicles and equipment purchases are budgeted and paid from the Fleet Fund rather than the CIF.



Capital Improvement Policy

Section I: Objectives and Priorities

The overall goal for Evanston's capital improvement effort is:

A comprehensive capital improvement program that is used by decision-makers to guide capital investments, make the best use of limited resources and provide community facilities that function well and contribute to the attractiveness, public health, and safety of the City.

To accomplish this goal, a broad set of objectives and policies have been developed to guide preparation and monitoring of the capital improvement program. These broad objectives, priorities, and policies adopted by the City Council guide staff each year as a capital program is developed and presented to the City Council for review and consideration.

Objectives

- Undertake a comprehensive assessment of all capital needs and develop a strategic plan to meet the City's capital needs, so that projects and funding are rationally sequenced, coordinated, and kept on the public agenda.
- Undertake capital improvements that are needed to maintain existing public facilities, increase operating efficiency, and reduce operating costs.
- Undertake capital investments that encourage and support economic development or directly produce income.
- Undertake capital improvements that are of the highest quality that the City can afford which enhance Evanston's physical appearance, public image, quality of life, and promote public health and safety.
- Limit the extent to which local property taxes are required to finance capital improvements.
- Plan all capital projects to meet ADA requirements.

Priorities

- Project major capital improvement replacement needs to cover at least a 5- year period so that a long-range capital maintenance plan can be developed
- Set priorities for capital improvements and match projects with appropriate funding sources.
- Monitor implementation of the Capital Improvement Plan through periodic capital improvement staff meetings and reports to the Administration and Public Works Committee.
- Undertake an annual review of capital improvement funding sources and an assessment of capital improvement projects proposed for the following years.
- Commit funds annually for improvements so that incremental progress can be made toward long-range goals.
- Coordinate planned capital improvement projects where opportunities exist to do so.
- Leverage local capital improvement funds to the extent possible.
- Give priority to projects that further the objectives of the Comprehensive General Plan.

More specific policies have also been written to guide the scheduling and prioritization of projects within each of the major project classifications.



Capital Improvement Policy

Economic Development

- Make capital investments needed to realize the full potential of Tax Increment Finance areas.
- Implement the goals of the Evanston Local Employment Program and work to increase the participation of Evanston businesses in capital improvement projects.
- Coordinate improvements made in retail and commercial areas.
- Develop and implement programs to upgrade and maintain streetscapes in each neighborhood business district within the City.
- Develop and implement plans for capital needs of neighborhood economic development.

Environment

- Maintain water system improvements needed to ensure a safe and adequate water supply.
- Address stormwater issues to minimize public and private property damage.
- Develop and implement programs to eliminate environmental hazards where they exist in City facilities and on public grounds.
- Participate in development of area-wide solutions to the problem of solid waste disposal and promote local recycling and waste reduction efforts to minimize solid waste disposal requirements and conserve resources.
- Forward the objectives of the Climate Action Resiliency Plan

Parks and Recreation

- Rehabilitate parks through periodic replacement of pavement, athletic fields and courts, equipment, site furnishings, infrastructure, and landscaping.
- Undertake improvements to enhance and protect the lakefront park system.
- Maintain Evanston's community recreational facilities to the high standard expected.
- Bring play equipment into compliance with CPSC / ASTM safety guidelines and ADA requirements.

Public Buildings

- Consider life cycle costs (long-term costs of maintenance, operation, utilities and financing) in making decisions concerning construction, purchasing, disposal, or rehabilitation of public facilities.
- Continue to undertake preventive maintenance, energy conservation, and rehabilitation programs for public buildings.
- Undertake projects needed to improve the security of public buildings and facilities.
- Complete the rehabilitation/replacement of the Robert Crown Community Center and the surrounding athletic fields.
- Undertake projects and improvement to municipal facilities to meet the standards of the Federal Americans with Disabilities Act (ADA).
- Incorporate age-friendly features into all City facilities.
- Develop and implement a plan for the municipal offices.
- Implement policy advocating art within city building projects, in compliance with Title 7, Chapter 16 of the City Code.



Capital Improvement Policy

Transportation

- Improve the condition, efficiency, and safety of Evanston's circulation system.
- Undertake improvements needed to keep municipal parking facilities well maintained, safe and attractive.
- Incorporate the City's complete and green streets policy into transportation project.
- Continue the City's programs for maintaining curbs, gutters, and sidewalks.
- Evaluate all sidewalks and develop an improvement schedule.
- Enhance livability of neighborhoods by implementing various traffic controls.
- Improve Evanston's remaining unpaved streets and alleys.
- Implement a Citywide bike plan and encourage inter-modal transportation.
- Ensure adequate street lighting to balance crime prevention, safety, and residential atmosphere.
- Develop plans and programs to improve the appearance and maintenance of rail embankments, viaducts, and rail stations.

Section II: Fiscal Management

Capital Expenditure Policies

- Drawn from the long-range capital needs list, a five-year capital improvement program will be developed and updated annually, including anticipated funding sources.
- The City will maintain all of its physical assets at a level adequate to protect the City's capital investment and to minimize future maintenance and replacement costs.
- The City will coordinate development of the capital improvement budget with the development of the operating budget. Future operating costs associated with new capital improvements will be projected and included in operating budget forecasts.
- If a new project (non-emergency) is identified during the fiscal year, staff shall prepare a report to the City Council describing the project, and if necessary, recommend a decrease in another approved project so as not to alter the overall funding for the capital budget.

Capital Financing Policies

- Long-term borrowing will not be used to finance current operations or normal maintenance.
- Capital projects financed through the issuance of bonds will be financed for a period not to exceed the expected useful life of the project.
- The City will establish an appropriate mix of bonded debt and pay-as-you-go financing in the funding of capital projects. The City will strive to find more streams of revenue to support pay-as-you-go financing of its future capital improvements.
- Dedicated revenue stream options include, but are not limited to, excess funds, additional taxes (i.e. motor fuel tax for street improvements) and use of tax increment financing revenues as they become available.
- Outstanding tax-supported debt shall not exceed \$160 million per resolution 44-R-19.



Capital Improvement Policy

Capital Project Planning and Cost Containment

- City staff will meet quarterly to review the progress on all outstanding projects. Semi-annual reports will be presented to the Administration & Public Works Committee.
- Identification of funding opportunities should be included within the project development phase.
- Recognize that most projects will take at least two years to plan and implement.
- Where appropriate, separate project planning and execution costs, acknowledging that approving a study does not guarantee the implementation of the project.
- For any enterprise fund or storm water management fund that is supporting debt, an annual rate study will be performed to ensure that the fees or rates are sufficient to meet the debt service requirements.
- A five-year projection of revenues and expenditures for the general, special revenue, and enterprise funds should be prepared to provide strategic perspective to each annual budget process.

Emergency Fund Reserves

- An emergency account within the capital improvement fund shall be established to fund emergency capital needs.
- The emergency account shall be initially funded through a one-time revenue source and replenished with a percentage of project surpluses at the end of the fiscal year.

Grants

- City staff should seek grants for projects which are in the current fiscal year, the five-year plan, or fund a recognized City need.
- For projects not currently funded or in the five year plan, the Council must approve the reduction or elimination of a previously planned project.
- If a grant is received, the original funds can be used in any of the following ways:
 - Reallocated to a new project within the five-year plan within the same area
 - Reallocated to a priority list of projects approved by the City Council during consideration of the capital plan
 - Used to expand the scope of the existing project for which the grant is received
 - Placed in the contingency fund for future matches or cost overruns
 - Placed in an emergency fund for unanticipated projects

Community Development Block Grant (CDBG) Funds

- A comprehensive program for all capital projects in the CDBG target area will be presented to the CDBG Committee.

City of Evanston
FY 2021 Capital Improvement Program
DRAFT FOR BUDGET TEAM - 9/14/20

LEGEND:

Note 1 - Bonds sold, but not yet committed to a contract

Project Title	FY 2020 GO Bond (Note 1)	FY 2021 GO Bond	Water Fund	Sewer Fund	IEPA Loan	MFT Fund	Other Funds	TIF Funding	Parking Fund	Total	Funding Notes
STREET RESURFACING, WATER MAIN, AND SEWER											
Major Projects											
1 30" Transmission Main Rehab - Engr Svcs					\$ 100,000					\$ 100,000	
2 30" Transmission Main Rehab - Const					\$ 4,100,000					\$ 4,100,000	
3 Chicago Ave, Howard to Dempster, Ph I Engr Svcs	\$ 1,000									\$ 1,000	
4 ETHS/Church St Bike Path, Grey to McCormick, Ph I Engr Svcs	\$ 7,000									\$ 7,000	
5 Green Bay Rd, McCormick to Isabella, Ph II Engr Svcs		\$ 200,000								\$ 200,000	Total project cost \$470,000
Howard Street Corridor, Target Access to Callan, Ph III Engr Svcs	Ongoing									\$ -	
7 Howard Street Corridor, Target Access to Callan, Construction	\$ 2,000	\$ 1,500,000		\$ 540,000						\$ 2,042,000	
8 Main Street, Maple to Hinman - Ph III Engr Svcs		\$ 140,000						\$ 430,000		\$ 570,000	Chicago-Main TIF (345.99.3400.65515)
9 Main Street, Maple to Hinman - Const (Water Main Only)			\$ 450,000					\$ 700,000		\$ 1,150,000	Chicago-Main TIF (345.99.3400.65515) \$700k; 2021 bond abated by Water Fund \$450k
Street Resurfacing (SR)											
10 SR - Chancellor, Eastwood to East End					\$ 45,000					\$ 45,000	
11 SR - Clark, Chicago to Sheridan					\$ 212,000					\$ 212,000	
12 SR - Dobson, Custer to Elmwood					\$ 122,000					\$ 122,000	
13 SR - Lincoln, Pioneer to McDaniel					\$ 173,000					\$ 173,000	
14 SR - Madison, Asbury to Ridge					\$ 215,000					\$ 215,000	
15 SR - Michigan, South Blvd to Keeney					\$ 180,000					\$ 180,000	
16 SR - Reese, Hartzell to Isabella					\$ 248,000					\$ 248,000	
17 2021 MFT-Funded Street Patching					\$ 179,000					\$ 179,000	
Water Main (WM)											
18 WM - Dewey, Madison to Keeney			\$ 673,000							\$ 673,000	2021 bond abated by Water Fund
19 WM - Dewey, Madison to Main			\$ 432,000							\$ 432,000	2021 bond abated by Water Fund
20 WM - Ewing, Grant to Payne			\$ 370,000			\$ 148,000				\$ 518,000	2021 bond abated by Water Fund
21 WM - Garrison, South End to City Limits			\$ 278,000							\$ 278,000	
22 WM - Foster, Emerson to Hartrey			\$ 573,000			\$ 122,000				\$ 695,000	
23 WM - Harrison, Cowper to Ridgeway			\$ 300,000			\$ 97,000				\$ 397,000	2021 bond abated by Water Fund
24 WM - Lincolnwood, Payne to Simpson			\$ 210,000							\$ 210,000	
25 WM - Ridgway, Grant to Harrison			\$ 610,000			\$ 293,000				\$ 903,000	
26 WM - Lead Service Line Replacement (Pilot) - Const					\$ 3,500,000					\$ 3,500,000	IEPA Water SRF Loan
27 WM - Lead Service Line Replacement (Pilot) - Engr Svcs					\$ 350,000					\$ 350,000	IEPA Water SRF Loan
28 WM - Lead Service Line Replacement (Full)			\$ 3,072,000							\$ 3,072,000	
29 WM - Small Diameter Water Main Lining					\$ 1,300,000					\$ 1,300,000	IEPA Water SRF Loan
Sewer Rehabilitation											
30 Sewer - CIPP Rehabilitation				\$ 700,000						\$ 700,000	
31 Sewer - CIPP Rehabilitation - West Evanston TIF Area								\$ 500,000		\$ 500,000	West Evanston TIF (335.99.5870.65515)
32 Sewer - Drainage Structure Lining				\$ 180,000						\$ 180,000	
33 Sewer - Emergency Sewer Repairs				\$ 75,000						\$ 75,000	
32 Sewer - Grit Separators				\$ 100,000						\$ 100,000	
33 Sewer - Large Dia Sewer Lining - Greenleaf					\$ 2,000,000					\$ 2,000,000	IEPA Sewer SRF Loan
34 Sewer - Repairs on Street Improvements				\$ 200,000						\$ 200,000	
35 Sewer - Extension for Alley Improvements				\$ 150,000						\$ 150,000	
36 Sewer - Civic Center Permeable Concrete Repair				\$ 50,000						\$ 50,000	
TOTAL	\$ 10,000	\$ 1,840,000	\$ 6,968,000	\$ 1,995,000	\$ 11,350,000	\$ 2,034,000	\$ -	\$ 1,630,000	\$ -	\$ 25,827,000	

OTHER TRANSPORTATION

Major Projects																				
37 Central Street Bridge Replacement - Ph III Engr Svcs	\$	9,000								\$	9,000	STP-BR Funds								
38 Central Street Bridge - Construction			\$	610,000	\$	30,000				\$	640,000	STP-BR Funds; check against council memo 7/13; move \$500k to 2022								
39 Ridge Avenue Signal Improvements									\$	15,000	\$	15,000	To be constructed in 2022; \$15K from 1727 Oak PUD (Ord 59-O-18)							
40 Pedestrian Countdown Timers - Sherman and Grove									\$	15,000	\$	15,000	1500 Sherman PUD (Ord 103-O-18)							
41 Oakton Street Improvements Ph II Engr Svcs			\$	180,000					\$	35,000	\$	215,000	\$35k from 2019 GO Bond							
Annual Projects																				
42 Bridge Inspection	\$	30,000	\$	30,000							\$	60,000								
43 General Phase I Engineering			\$	30,000	\$	35,000					\$	65,000								
44 Pavement Marking			\$	120,000							\$	120,000								
45 Street Patching Program			\$	470,000			\$	200,000			\$	670,000								
46 Street Rejuvenation			\$	50,000							\$	50,000								
47 Streetlight LED Conversion							\$	50,000			\$	50,000								
48 Streetlight Replacement							\$	50,000	\$	50,000	\$	100,000	\$50k from 1500 Sherman PUD (Ord 103-O-18) for Lake Street Viaduct Lighting Improvements							
49 50/50 Sidewalk Improvements			\$	150,000																
50 Traffic Calming, Bicycle and Ped Improvements	\$	86,000	\$	100,000								\$	186,000							
Alley Projects																				
51 Special Assessment Alleys									\$	500,000	\$	500,000	Special Assessment Fund							
52 WTS Alley, East of Darrow, North of Lyons									\$	390,000	\$	390,000								
Parking Lot Projects																				
53 Parking Lot No. 54 (Poplar/Central)										\$	450,000	\$	450,000							
TOTAL	\$	125,000	\$	1,740,000	\$	65,000	\$	-	\$	-	\$	300,000	\$	1,005,000	\$	-	\$	450,000	\$	3,535,000

PARKS

54 Beck Park Expansion - Phase 1 Planning (in-house)			\$	30,000							\$	30,000								
55 Dog Park Planning & Design (in-house)			\$	25,000					\$	85,000	\$	110,000	2020 Good Neighbor Fund							
56 Crown - Playground (in-house)									\$	370,000	\$	370,000	FRCC Donation							
57 Larimer Park - Improvements - Planning and Design Svcs			\$	75,000							\$	75,000								
58 Lovelace Park - Path Repairs			\$	60,000					\$	150,000	verifying	\$	210,000	\$150k 2020 Good Neighbor Fund						
59 Mason Park - Expansion Study (in-house)			\$	30,000							\$	30,000								
60 Parks Contingency			\$	75,000							\$	75,000								
61 Raymond Park Improvements									\$	50,000		\$	50,000	1500 Sherman PUD (Ord 103-O-18)						
62 Park Sign Replacements			\$	25,000							\$	25,000								
63 Greenwood Beach - Engr Svcs			\$	300,000							\$	300,000								
TOTAL	\$	-	\$	620,000	\$	-	\$	-	\$	-	\$	-	\$	655,000	\$	-	\$	-	\$	1,275,000

FACILITIES

64 ADA Transition Plan	\$	150,000									\$	150,000						
65 Citywide Roof Evaluation			\$	60,000							\$	60,000						
66 Civic Center - Planning/Design Svcs	\$	250,000	\$	200,000							\$	450,000						
67 Facilities Contingency			\$	600,000							\$	600,000						
68 HVAC - PFHQ, Fire 3, Levy, Water	\$	610,000	\$	250,000							\$	860,000						
69 Lovelace Park Fieldhouse - Roofing Replacement			\$	75,000							\$	75,000						
70 Levy - Linden Room Rehabilitation			\$	25,000				\$	175,000		\$	200,000	\$175k Levy Center Foundation					
71 Maple Garage Security Cameras									\$	400,000	\$	400,000	2021 bond abated by Parking Fund					
72 Noyes - HVAC Study			\$	100,000							\$	100,000						
73 Park Fieldhouses - Roofing and Tuckpointing			\$	150,000							\$	150,000						
74 Parking Garages - Concrete Repairs									\$	300,000	\$	300,000						
75 Parking Garages - Joint Repairs									\$	600,000	\$	600,000	2021 bond abated by Parking Fund					
76 Service Center Study	\$	125,000	\$	125,000							\$	250,000						
TOTAL	\$	1,135,000	\$	1,585,000	\$	-	\$	-	\$	-	\$	175,000	\$	-	\$	1,300,000	\$	4,195,000

City of Evanston
 Long-Term CIP
 FY 2022 - FY 2026

	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	TOTAL	NOTES
STREET RESURFACING, WATER MAIN, AND SEWER							
Major Projects							
1 30" Transmission Main - Engr	\$200,000						
2 30" Transmission Main - Const	\$4,100,000						
3 Central Street, Hartrey to Eastwood, Ph II Engr		\$400,000		\$2,000,000	\$1,000,000	\$3,400,000	
4 Chicago Ave, Howard to Davis, Ph II Engr	\$160,000	\$900,000	\$2,400,000			\$3,460,000	FY23 Water Main, FY24 Streetscape, assumes federal grant funds
5 ETHS/Church St Bike Path, Grey to McCormick, Ph I Engr	\$300,000		\$2,500,000			\$2,800,000	
6 Green Bay Road, McCormick to Isabella, Ph II Engr		\$800,000	\$1,374,000			\$2,174,000	FY23 Water Main, FY24 Streetscape
7 Main Street, Hartrey to Asbury, Ph II Engr	\$100,000	\$1,400,000				\$1,500,000	
8 Sheridan Road - S. Limits to South Blvd., Ph I Engr					\$500,000	\$500,000	
Street Resurfacing (SR)							
9 SR - CIP Funded - Future Years	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$6,500,000	
10 SR - MFT Funded - Future Years	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000	MFT
11 SR - MFT/Rebuild Illinois Funded - Future Years	\$1,006,000					\$1,006,000	MFT-Rebuild Illinois
Water Main							
12 Dist Sys - Hydrant Painting			\$200,000	\$200,000		\$400,000	Water Fund 510.40.4540.62230
13 Dist Sys - Lead Service Replacement (Full)						\$0	Water Fund
14 WM - Lining Large Diameter	\$1,700,000					\$1,700,000	IEPA SRF Loan
15 WM - Water Funded - Future Years	\$4,107,000	\$4,210,000	\$4,315,000	\$4,423,000	\$4,534,000	\$21,589,000	Water Fund
Sewer Rehabilitation							
16 Sewer - CIPP Rehabilitation	\$725,000	\$750,000	\$775,000	\$800,000	\$825,000	\$3,875,000	Sewer Fund
17 Sewer - Emergency Sewer Repairs	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000	Sewer Fund
18 Sewer - Repairs on Street Improvements	\$200,000	\$210,000	\$210,000	\$220,000	\$230,000	\$1,070,000	Sewer Fund
19 Sewer - Sewer Extension for Alley Improvements	\$150,000	\$155,000	\$160,000	\$165,000	\$170,000	\$800,000	Sewer Fund
20 Sewer - Drainage Structure Lining	\$190,000	\$200,000	\$200,000	\$200,000	\$200,000	\$990,000	Sewer Fund
21 Sewer - Stormwater Master Plan Improvements	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000	Sewer Fund
22 Sewer - Large Dia Rehab - Future	\$2,500,000	\$2,000,000	\$2,000,000	\$2,000,000		\$8,500,000	IEPA SRF Loan
23 Sewer - Large Dia Rehab - Dodge Avenue	\$195,000					\$195,000	West-Evanston TIF
24 Sewer - Small Dia Rehab - Chicago Main TIF	\$225,000					\$225,000	Chicago-Main TIF
TOTAL STREETS, WATER MAIN AND SEWER PROJECTS	\$19,233,000	\$14,400,000	\$17,509,000	\$13,383,000	\$10,834,000	\$71,059,000	
OTHER TRANSPORTATION							
Major Projects							
25 Central Street Bridge Engr, Phase III	Ongoing					\$0	
26 Central Street Bridge Construction	Ongoing					\$0	
27 Bridge Inspection	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000	
28 Lincoln Street Bridge	\$80,000		\$400,000	\$6,000,000		\$6,480,000	STP-BR Funding
29 Ridge Avenue Intersection Improvements	\$200,000					\$200,000	
30 Traffic Signal - Future		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000	
Annual Projects							
31 General Phase I Engineering	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$300,000	
32 Alley Paving	\$500,000	\$600,000	\$600,000	\$600,000	\$600,000	\$2,900,000	
33 Alley Paving - CDBG Funded - Future Years	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	
34 Sidewalk Gap Reductions		\$200,000	\$200,000	\$200,000	\$200,000	\$800,000	
35 Pavement Marking	\$110,000	\$120,000	\$120,000	\$120,000	\$120,000	\$590,000	
36 Streetlight Replacement	\$110,000	\$110,000	\$120,000	\$120,000	\$120,000	\$580,000	
37 Streetlight LED Conversion	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	MFT
38 Street Patching Program	\$650,000	\$650,000	\$650,000	\$700,000	\$700,000	\$3,350,000	
39 Street Rejuvenation	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	
40 Traffic Calming, Bicycle & Ped Improvements	\$350,000	\$350,000	\$360,000	\$360,000	\$360,000	\$1,780,000	
Parking Lot Projects							
41 PL - Surface Parking Lot Rehabilitation - Future Years	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	Parking Fund
TOTAL OTHER TRANSPORTATION PROJECTS	\$3,200,000	\$4,230,000	\$4,650,000	\$10,300,000	\$4,300,000	\$26,680,000	

PARKS

42 Ackerman Park Drainage			\$50,000	\$50,000		\$550,000
43 Arlington Lagoon - Retaining Wall	\$500,000					\$500,000
44 Beach Protection Improvements	\$200,000	\$1,000,000	\$100,000			\$1,300,000
45 Beck Park Expansion/Shore School	\$125,000	\$2,000,000				\$2,125,000
46 Canal Park Environmental Assessment			\$50,000			\$50,000
47 Cartwright Park Renovations		\$80,000	\$850,000			\$930,000
48 Church Street Harbor - Phase 3 Renovations				\$200,000	\$2,000,000	\$2,200,000
49 Clark Street Beach - Boardwalk					\$700,000	\$700,000
50 Clark Street Beach - Great Lawn					\$6,000,000	\$6,000,000
51 Dempster Street Beach - Tennis Court Rehab	\$100,000					\$100,000
52 Fitzsimons Park Renovations			\$450,000			\$450,000
53 Foster Field - Athletic Field Improvements		\$300,000				\$300,000
54 Gray Park Renovations					\$875,000	\$875,000
55 Harbert Park Pathway / Drainage Improvements Phase B				\$500,000		\$500,000
56 Hobart Park Renovations					\$400,000	\$400,000
57 Independence Park Renovations		\$775,000				\$775,000
58 James Park - Entry and Landscaping Renovations				\$500,000		\$500,000
59 James Park - Existing Field Lighting Replacement					\$1,000,000	\$1,000,000
60 James Park - Field Lighting	\$500,000					\$500,000
61 James Park - Pathway Lighting				\$800,000		\$800,000
62 James Park - Pathway Reconstruction				\$950,000		\$950,000
63 James Park - Phase 3 Field Improvements			\$1,500,000			\$1,500,000
64 James Park - Playground Replacement					\$500,000	\$500,000
65 James Park - Tennis Court Resurfacing	\$250,000					\$250,000
66 Larimer Park Renovations	Ongoing	\$700,000				\$700,000
67 Lovelace Park Drainage Improvements			\$300,000			\$300,000
68 Lovelace Park Path Repairs Phase B			\$600,000			\$600,000
69 Lovelace Park Playground			\$500,000			\$500,000
70 Mason Park Expansion				\$2,000,000		\$2,000,000
71 McCulloch Park Renovations	\$1,000,000					\$1,000,000
71 Parks Contingency	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000
72 Philbrick Park Renovation					\$500,000	\$500,000
73 Public Canoe Launch (incl. Eco Cntr Parking Lot)			\$200,000	\$1,000,000		\$2,200,000
74 Southwest Park Renovations					\$400,000	\$400,000
75 St. Paul's Park Renovations					\$500,000	\$500,000
76 Tallmadge Park - Athletic Field Renovations	\$75,000	\$400,000				\$475,000
77 Twiggs Park - Renovation (soccer/parking)			\$400,000	\$400,000	\$400,000	\$1,200,000
78 Twiggs Park - Shelter Restoration			\$60,000			\$60,000
TOTAL PARKS PROJECTS	\$2,825,000	\$5,330,000	\$5,135,000	\$6,925,000	\$14,350,000	\$34,565,000

FACILITIES PROJECTS

79 ADA Transition Plan				\$300,000		\$300,000
80 Animal Shelter Renovations	\$1,000,000					\$1,000,000
81 Chandler - ADA Accessibility (replace 4 doors + hardware)			\$40,000			\$40,000
82 Chandler - Gym Floor Replacement + Hallway			\$250,000			\$250,000
83 Chandler - Racquetball Court Conversion			\$500,000			\$500,000
84 Citywide Generator Evaluation				\$70,000		\$70,000
85 Citywide Roof Evaluation				\$75,000		\$75,000
86 Citywide Roof Repairs	\$200,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,400,000
87 Civic Center - ACM Flooring	\$500,000					\$500,000
88 Civic Center - Boiler Building Stair Case Repair	\$50,000					\$50,000
89 Civic Center - Electrical Panels / Distribution Upgrades	\$3,000,000	\$500,000				\$3,500,000
90 Civic Center - HVAC Improvements - Const	\$3,500,000	\$3,500,000				\$7,000,000
91 Civic Center - HVAC Improvements - Engr Svcs	\$300,000	\$200,000				\$500,000
92 Civic Center - Restroom Improvements	\$1,000,000					\$1,000,000
93 Civic Center - Security Improvements	\$1,000,000	\$1,000,000				\$2,000,000
94 Civic Center - Window Repairs	\$250,000					\$250,000
95 Dempster Beachhouse Interior Renovation					\$400,000	\$400,000
96 Ecology Center Improvements	\$400,000					\$400,000
96 Energy Efficiency Improvements	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
97 Facilities Contingency	\$600,000	\$600,000	\$600,000	\$650,000	\$650,000	\$3,100,000
98 Fire Station 2 - Lighting Upgrade		\$50,000				\$50,000
99 Fire Station 2 - Restroom Upgrades			\$500,000			\$500,000
100 Fire Station 2 - Second Floor Rehabilitation			\$1,000,000			\$1,000,000
101 Fire Station 3 - Flooring Upgrade		\$20,000				\$20,000
102 Fleetwood - Main Office Rehabilitation				\$100,000		\$100,000
103 Fleetwood - Stage				\$250,000		\$250,000
104 Fleetwood - Upstairs Office Renovation/Security				\$100,000		\$100,000
105 Levy Center - Draperies			\$100,000			\$100,000
106 Levy Center - Entryway Air Barrier		\$30,000				\$30,000
107 Levy Center - Exterior Bollard Light Replacement				\$30,000		\$30,000
108 Levy Center - Exterior Louver Replacements				\$150,000		\$150,000
109 Levy Center - Family Restroom			\$30,000			\$30,000
110 Levy Center - Flooring Upgrade - Tiles, Carpet, Fitness Room			\$40,000			\$40,000
111 Levy Center - Kitchen			\$250,000			\$250,000
112 Levy Center - Lighting Upgrade			\$50,000			\$50,000
113 Levy Center - Office Renovations			\$200,000			\$200,000
114 Levy Center - Sewer Service Replacement					\$100,000	\$100,000
115 Levy Center Courtyard - Rubberized Surfacing					\$50,000	\$50,000
116 Maple Street Garage - Through Wall Flashing Repairs		\$150,000				\$150,000
117 Noyes - AC/Chiller		\$1,600,000				\$1,600,000
118 Noyes - Brick Tuckpointing/Recoating (minor repairs)		\$300,000				\$300,000
119 Noyes - HVAC and Unit Heaters		\$1,400,000				\$1,400,000
120 Noyes - Interior Lighting Upgrade/Energy Efficiency		\$120,000				\$120,000
121 Noyes - Retaining Wall Repairs		\$210,000				\$210,000
122 Leahy, Lovelace	\$600,000					\$600,000

Park Fieldhouses Restrooms (Ackerman, Baker, Bent, Lagoon,

123	Parking Garages - Maple/Church - Structural Inspection			\$200,000	\$300,000	\$500,000	Parking Fund
124	Parking Garages - Sherman - Painting Rehabilitation	\$700,000				\$700,000	Parking Fund
125	Parking Garages - Sherman - Structural Inspection	\$150,000				\$150,000	Parking Fund
126	Parking Garages - Structural Repairs		\$300,000			\$300,000	
126	Parking Garages - Traffic Coating / Stripping	\$1,750,000				\$1,750,000	Parking Fund
127	Police Fire HQ - Chillers		\$500,000			\$500,000	
128	Police Fire HQ - Elmwood Lot Lighting Impr and Resurfacing		\$400,000			\$400,000	
129	Police Fire HQ - Exterior Signage	\$75,000				\$75,000	
130	Police Fire HQ - Fire Prevention System Repairs		\$200,000			\$200,000	
131	Police Fire HQ - Flooring Upgrade			\$50,000		\$50,000	
132	Police Fire HQ - Foundation Repair	\$100,000				\$100,000	
133	Police Fire HQ - Furniture Upgrade		\$200,000			\$200,000	
134	Police Fire HQ - Interior Entry	\$150,000				\$150,000	
135	Police Fire HQ - Interior Lighting Improvements		\$200,000			\$200,000	
136	Police Fire HQ - Interior Renovation - Offices			\$750,000		\$750,000	
137	Police Fire HQ - Interior Renovation - Holding Area			\$1,000,000		\$1,000,000	
138	Police Fire HQ - Roof Repair	\$50,000				\$50,000	
139	Police Fire HQ - Security System Improvement		\$150,000			\$150,000	
140	Police Fire HQ - Underground Pits and Waste Line Replacement		\$1,250,000			\$1,250,000	
141	Service Center - ADA Improvements		\$400,000			\$400,000	
142	Service Center - Restroom Renovations		\$200,000			\$200,000	
143	Service Center - D Building Structural Assessment	\$30,000				\$30,000	
144	Service Center - Structural Repairs		\$300,000			\$300,000	
145	Service Center - Roofing Upgrades		\$500,000			\$500,000	
146	Service Center - Energy Efficiency Lighting Improvements		\$200,000			\$200,000	
147	Service Center - Fuel System Replacement	\$1,500,000				\$1,500,000	
148	Service Center - HVAC Improvements		\$1,500,000			\$1,500,000	
149	Service Center - BAS Replacement		\$100,000			\$100,000	
150	Service Center - Overhead Door System Upgrades		\$1,500,000			\$1,500,000	

TOTAL FACILITIES PROJECTS	\$14,250,000	\$16,535,000	\$8,010,000	\$4,075,000	\$1,850,000	\$44,720,000	
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MISCELLANEOUS

151	Fiber Optic System Upgrade	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
152	CARP Project Support	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
153	Public Art	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
154	In-House Engineering Services	\$600,000	\$650,000	\$700,000	\$750,000	\$750,000	\$3,450,000

TOTAL MISCELLANEOUS PROJECTS	\$1,080,000	\$1,130,000	\$1,180,000	\$1,230,000	\$1,230,000	\$5,850,000	
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WATER TREATMENT, BILLING AND STORAGE

155	WTP - 36/42 Intake Replacement - Const Eng Svcs	\$300,000	\$200,000				\$500,000
156	WTP - 36/42 Intake Replacement - Construction	\$25,000,000	\$20,000,000				\$45,000,000
157	WTP - Fire Sprinkler System Upgrade 1 - Eng Svcs	\$30,000		\$50,000	\$30,000		\$110,000
158	WTP - Fire Sprinkler System Upgrade 1 - Construction				\$200,000		\$200,000
159	WTP - Roof Improvements - Construction	\$1,000,000					\$1,000,000
160	WTP - Standpipe Pumping Reliability	\$150,000					\$150,000
161	WTP - Security - Electronic Access Control	\$40,000					\$40,000
162	WTP - Filtration Headhouse Improvements - Eng Svcs	\$50,000					\$50,000
163	WTP - Filtration Headhouse Improvements - Construction	\$850,000					\$850,000
164	WTP - Security - Entrance Way Study	\$30,000					\$30,000
165	WTP - Security - Entrance Way Construction		\$200,000				\$200,000
166	WTP - Medium Voltage Generator and Switchgear - Eng Svcs	\$200,000	\$200,000				\$400,000
167	WTP - Medium Voltage Generator and Switchgear - Const	\$3,500,000	\$3,500,000				\$7,000,000
168	WTP - Low Lift 4/5/6 Pump Improvements - Eng Svcs	\$175,000	\$30,000	\$40,000			\$245,000
169	WTP - Low Lift 4/6 Pump Improvements - Construction		\$425,000	\$1,000,000			\$1,425,000
170	WTP - Security - First Floor Exterior Windows		\$75,000				\$75,000
171	WTP - Roof Improvements - Eng Svcs		\$175,000				\$175,000
172	WTP - Roof Improvements - Construction			\$700,000			\$700,000
173	WTP - Lead Paint Removal and Repainting		\$300,000	\$150,000	\$150,000	\$150,000	\$750,000
174	WTP - Thermal Security Camera Installation - Eng Svcs		\$50,000				\$50,000
175	WTP - Thermal Security Camera Installation - Construction			\$550,000			\$550,000
176	WTP - Retail Water Meter Replacement Program			\$400,000	\$800,000		\$1,200,000
177	WTP - Retail Water Meter MIU Replacement Program			\$1,000,000	\$1,000,000	\$1,000,000	\$3,000,000
178	WTP - East Filter Plant Reliability (Roof and Process) - Engineering			\$500,000	\$200,000		\$700,000
179	WTP - East Filter Plant Reliability (Roof and Process) - Construction				\$5,000,000		\$5,000,000
180	WTP - Parking Lot Resurfacing			\$225,000			\$225,000
181	WTP - Fire Sprinkler System Upgrade 2 - Eng Svcs					\$50,000	\$50,000
182	WTP - Reliability Improvements	\$0	\$0				\$0
183	WTP - Security Improvements	\$0	\$0				\$0

TOTAL WATER TREATMENT, BILLING AND STORAGE	\$31,325,000	\$25,155,000	\$4,615,000	\$7,380,000	\$1,200,000	\$69,675,000	
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