

**CITY OF PROSPECT HEIGHTS
CIP PLAN UPDATE THRU 4/30/20**

CAPITAL FUND ACTIVITY

4.30.18	Transfer in from General Fund	\$	7,120,743	
4.30.18	Transfer in from Solid Waste Fund	\$	530,000	
4.30.19	Transfer in from Tourism Fund	\$	300,000	
4.30.20	Transfer in from General Fund-budgeted	\$	250,000	
4.30.20	Total Receipts	\$	8,200,743	
FY18	Fiscal Year Costs Incurred	\$	-	
FY19	Fiscal Year Costs Incurred	\$	1,705,995	
FY20	Projected costs budgeted	\$	1,073,593	
4.30.20	Projected Total disbursements	\$	2,779,588	\$ 5,421,155

	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Total
Projected Capital Expenditures	\$ (2,003,525)	\$ (3,809,400)	\$ (1,457,296)	\$ (2,789,994)	\$ (1,021,000)	\$ (11,081,215)
Remaining Funds	\$ 5,421,155	\$ 3,417,630	\$ 1,611,755	\$ 154,459	\$ (2,635,535)	
4.30.20	4.30.21	4.30.22	4.30.23	4.30.24	4.30.25	

CITY OF PROSPECT HEIGHTS CAPITAL IMPROVEMENT PLAN SUMMARY							
	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	5yr Total	
STREET RESURFACING PROJECT	\$ 565,000	\$ 663,400	\$ 676,296	\$ 1,181,994	\$ -	\$ 3,086,690	
DRAINAGE/STORMWATER IMPROVEMENTS	\$ 241,000	\$ 2,621,000	\$ 11,000	\$ 11,000	\$ 11,000	\$ 2,895,000	
SIDEWALKS	\$ 603,000	\$ -	\$ 195,000	\$ 870,000	\$ 700,000	\$ 2,368,000	
STREET LIGHTING - TOURISM	\$ -	\$ 105,000	\$ -	\$ -	\$ -	\$ 105,000	
SEWER IMPROVEMENTS	\$ 482,525	\$ 270,000	\$ 495,000	\$ 225,000	\$ 225,000	\$ 1,697,525	
EQUIPMENT - INFORMATION TECHNOLOGY	\$ -	\$ 15,000	\$ 10,000	\$ 7,000	\$ 15,000	\$ 47,000	
VEHICLES/EQUIPMENT - PUBLIC WORKS	\$ 112,000	\$ 65,000	\$ -	\$ 425,000	\$ -	\$ 602,000	
VEHICLES/EQUIPMENT - PUBLIC SAFETY	\$ -	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 280,000	
	\$ 2,003,525	\$ 3,809,400	\$ 1,457,296	\$ 2,789,994	\$ 1,021,000	\$ 11,081,215	
PROPOSED FUNDING SOURCES							
Possible TBD Grant Awards	\$ 356,000	\$ 308,000	\$ 238,000	\$ 1,275,000	\$ 630,000	\$ 2,807,000	25%
fund 11 MFT Fund	\$ 268,000	\$ -	\$ -	\$ -	\$ -	\$ 268,000	2%
fund 12 TIF Fund	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000	2%
fund 13 Tourism	\$ -	\$ 105,000	\$ -	\$ -	\$ -	\$ 105,000	1%
fund 30 Capital Fund	\$ 697,000	\$ 3,126,400	\$ 724,296	\$ 1,089,994	\$ 391,000	\$ 6,028,690	54%
fund 53 Sewer Fund	\$ 482,525	\$ 270,000	\$ 495,000	\$ 425,000	\$ -	\$ 1,672,525	15%
	\$ 2,003,525	\$ 3,809,400	\$ 1,457,296	\$ 2,789,994	\$ 1,021,000	\$ 11,081,215	100%

CITY OF PROSPECT HEIGHTS

Capital Improvements Plan, 20-21 thru 24-25

Street Maintenance: The proposed 5-year street maintenance program has been established through the street evaluation process conducted by Gewalt Hamilton. The evaluation process provided a quantitative assessment of the roadway condition and allowed for the prioritizing of roads most in need of maintenance. This is determined by the utilization of a Pavement Condition Rating form to visually assess the pavements while noting general deficiency characteristics. These can then be compared to other segments of the system and ranked based on their individual PCR number. Lower condition rating numbers are considered to be more in need of correction, usually at a higher dollar value, than the higher-rating segments. Please note: Apple Drive and Piper Lane meet the requirements for eligibility for Surface Transportation Program funding. If application is successful, 80 per cent of resurfacing costs are paid for by Federal Transportation funding.

Street Rating	Project Name	Alternate Funding Source	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	5yr Total	NOT BUDGETED
	Seminole Ln. Eng (Old Willow)	STP Grant 80/20	\$ 70,000					\$ 70,000	
		Local share	\$ 14,000						
	General Street Maintenance		\$ 250,000					\$ 250,000	
	Plaza Drive - Constr Eng.	TIF	\$ 10,000					\$ 10,000	
	Plaza Drive - Construction	TIF	\$ 190,000					\$ 190,000	
	Subtotal Project Cost		\$ 520,000					\$ 520,000	
	10% Contingency		\$ 20,000					\$ 20,000	
	10% Engineering		\$ 25,000					\$ 25,000	
	Total Street Resurfacing - 2020-21		\$ 565,000					\$ 565,000	

****The above CIP Street Resurfacing plan for FY20-21 includes \$250,000 for general street maintenance. Resurfacing projects identified through the Gewalt Hamilton Pavement Evaluation Ranking System have been postponed in order to provide funding for identified storm water management projects, such as Arlington-Countryside. An exception to the resurfacing suspension is the Old Willow/Seminole Resurfacing Project. Application has been made for Surface Transportation Program Funding for this work. If successful, the City will receive a 75 Federal/25 Local split for this project.**

Street Rating	Project Name	Alternate Funding Source	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	5yr Total	NOT BUDGETED
	Seminole Ln. (Old Willow) - Phase 2 Design	Total		\$ 60,000				\$ 60,000	
		Local share		\$ 12,000					
	General Street Maintenance			\$ 250,000				\$ 250,000	
	Est. Project Costs			\$ 310,000					
	Inflation Adjustment			\$ 12,400					
	Total project cost			\$ 322,400				\$ 322,400	
	10% Contingency			\$ 6,000				\$ 6,000	
	10% Engineering			\$ 25,000				\$ 25,000	
	Total Street Resurfacing - 2021-22			\$ 663,400				\$ 663,400	
	Seminole Ln. (Old Willow) - Phase 2 Design	Total		\$ 60,000				\$ 60,000	
		Local share		\$ 12,000					
	General Street Maintenance			\$ 250,000				\$ 250,000	
	Estimated Project Costs			\$ 310,000					
	Inflation Adjustment			\$ 25,296					
	Total project cost			\$ 335,296				\$ 335,296	
	10% Contingency			\$ 6,000				\$ 6,000	
	10% Engineering			\$ 25,000				\$ 25,000	
	Total Street Resurfacing - 2022-23			\$ 676,296				\$ 676,296	

Seminole Ln (Old Willow) Reconstruction					\$ 715,000			
Anticipated grant award	STP Grant 80/20				\$ 572,000			
Local share					\$ 143,000			
General Street Maintenance					\$ 250,000			
Subtotal Project Costs					\$ 965,000			
Inflation Adjustment					\$ 120,494			
Total project cost					\$ 1,085,494		\$ 1,085,494	
10% Contingency					\$ 71,500		\$ 71,500	
10% Engineering					\$ 25,000		\$ 25,000	
Total Street Resurfacing - 2023-24					\$ 1,181,994		\$ 1,181,994	
Street Resurfacing Annual Totals		\$ 565,000	\$ 663,400	\$ 676,296	\$ 1,181,994	\$ -	\$ 3,086,690	

Drainage Improvements		FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	5yr Total	NOT BUDGETED
General Engineering		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	
Total Drainage Improvements		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000	

Willow Road Reconstruction and Storm Water Management Improvement, with Metropolitan Water Reclamation District and Cook County Department of Transportation Project: This project, in partnership with the Metropolitan Water Reclamation District and Cook County Department of Transportation, involves raising and reconstruction of Willow Road, Hillcrest and Owen at Hillcrest Lake. This area experiences chronic street flooding and closure during significant rainfall events. The project will involve raising the grade of the impacted streets, culvert replacement at Willow, and development of compensatory storm water detention areas. Project budgets for this work are still under construction.

Drainage Improvements	Alternate Funding Source	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	5yr Total	NOT BUDGETED
Land		\$75,000					\$75,000	
Total Willow Road Project		\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000	

Stormwater Projects		FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	5yr Total	NOT BUDGETED
General Engineering		\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000	
Olive Dorset Marion - Ph 2 - constr drawings								\$500,000
Olive Dorset Marion - Ph 3 - constr observation								\$400,000
Olive Dorset Marion - Construction								\$7,250,000
Arlington Countryside - Ph 2 - constr drawings		\$155,000					\$155,000	
Arlington Countryside - Ph 3 - constr observation			\$110,000				\$110,000	
Arlington Countryside - Construction (Total)			\$2,500,000				\$2,500,000	
Arlington Countryside - Construction (Grant)	Rep. Walker		\$260,000					
Stormwater Totals:		\$ 156,000	\$ 2,611,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 2,770,000	\$ 8,150,000

Sidewalk Projects: The City has identified certain routes for the extension of sidewalks. For funding sidewalk projects, the City attempts to leverage grant funding to assist with the cost of these efforts.

Sidewalks		FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	5yr Total	NOT BUDGETED
Schoenbeck - Construction	Total	\$428,000					\$428,000	
Schoenbeck - Construction	Safe Routes	\$160,000						
Schoenbeck (Local) - Construction	MFT	\$233,000						
Schoenbeck (Local) - Constr Eng.	MFT	\$35,000					\$35,000	
Wolf Road North (Local) Phase 1 - COMPLETE	Grant - Invest in Cook							
Wolf Road North (Local) Phase 2	Grant - Invest in Cook			\$120,000			\$120,000	
Wolf Road North (Total) Construction	Grant TBD 80/20				\$800,000		\$800,000	
Wolf Road North (Local) Construction	Local Match 20%				\$160,000			
Wolf Road South (Local) Phase 1 - COMPLETE								
Wolf Road South (Total) Phase 2	RTA/CMAQ Grant 80/10/10			\$75,000	\$70,000		\$145,000	
Wolf Road South (Local) Phase 2	Local Match 10%			\$5,000	\$7,000			
Wolf Road South (Total) Construction	RTA/CMAQ Grant 80/10/10					\$700,000	\$700,000	
Wolf Road South (Local) Construction	Local Match 10%					\$70,000		
Camp McDonald (Total) Phase 1	Grant - Invest in Cook	\$140,000					\$140,000	
Camp McDonald (Total) Phase 2	Grant TBD							\$124,000
Camp McDonald (Total) Construction Eng.	Grant TBD							\$124,000
Camp McDonald (Total) Construction	Grant TBD							\$1,126,350
Sidewalk Totals:		\$ 603,000	\$ -	\$ 195,000	\$ 870,000	\$ 700,000	\$ 2,368,000	\$ 1,374,350

TOURISM DISTRICT - STREET LIGHTS	Tourism District		\$ 105,000				\$ 105,000	
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Sewer Televising & Mapping Project: Cleaning, televising and mapping of City sanitary sewers. This project entails development of a Geographic Information Systems layer for mapping and identification of the City's sanitary sewer system. This baseline data development will be followed by cleaning and televised inspection. The resulting product of this exercise will be the identification of necessary sewer rehabilitation and relining areas, to be used for a sanitary sewer capital improvements plan.

Sewer Improvements		FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	5yr Total	NOT BUDGETED
Engineering & Inspection	Sewer Fund	\$25,000	\$25,000	\$25,000			\$75,000	
Cleaning, televising sanitary sewers	Sewer Fund	\$192,000					\$192,000	
General maintenance				\$225,000	\$225,000	\$225,000	\$675,000	
Rehabilitation	Sewer Fund	\$225,000	\$225,000	\$225,000			\$675,000	
Contingency	Sewer Fund	\$40,525	\$20,000	\$20,000			\$80,525	
Sewer Improvement Totals:		\$ 482,525	\$ 270,000	\$ 495,000	\$ 225,000	\$ 225,000	\$ 1,697,525	

Vehicle and Equipment Replacement Project: The vehicle & equipment replacement program identifies upcoming vehicle & equipment purchase needs. Items must be valued at \$25,000 or more.								
Public Works Vehicle/Equipment		FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	5yr Total	NOT BUDGETED
Sewer Truck (replace 1999)	Sewer Fund				\$425,000		\$425,000	
Aerial Lift Truck (Bucket truck)		\$112,000					\$112,000	
Bobcat/attachments (sidewalk machine)			\$65,000				\$65,000	
Building Service Van (replace 1ton and crane)							\$0	\$26,000
Water Dept. Van (Replace 1999 pickup)							\$0	\$36,000
Public Works Vehicle/Equipment Totals:		\$ 112,000	\$ 65,000	\$ -	\$ 425,000	\$ -	\$ 602,000	\$ 62,000
Police Vehicle/Equipment								NOT BUDGETED
Patrol Cars (incl equipment \$35k ea)		\$ -	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 280,000	
<p>Information Technology Equipment: While Information Technology equipment is often times less than the targeted \$25,000 threshold for inclusion in the capital budget, their inclusion as a CIP project enables the Council to view future need equipment and expenditures. For FY 2018-19, the proposed CIP Information Technology purchase provides for the replacement of desktop computer systems. Twenty three of these computers are for the Police Department. These Police computers are needed because the new Northwest Central Dispatch system will require Windows 10 compatibility.</p>								
Information Technology Equipment		FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	5yr Total	NOT BUDGETED
Phone System			\$15,000				\$15,000	
Firewall Upgrades for Departments				\$10,000			\$10,000	
Backup Server Upgrade					\$7,000		\$7,000	
City Hall and PW Server Upgrade						\$15,000	\$15,000	
Information Technology Equipment Totals:		\$ -	\$ 15,000	\$ 10,000	\$ 7,000	\$ 15,000	\$ 47,000	
		2,003,525	3,809,400	1,457,296	2,789,994	1,021,000	11,081,215	