

City of Austin, Minnesota

5-Year Capital Improvement Plan

2021 - 2025



Approved: December 21, 2020

TABLE OF CONTENTS

INTRODUCTION.....	1
 SECTION 1 - CAPITAL IMPROVEMENT PLAN	
A. Police Department.....	5
B. Fire Department.....	7
C. Library.....	9
D. Nature Center.....	11
E. Administration.....	12
F. Wastewater Treatment Plant.....	14
G. Central Garage.....	17
H. Waste Transfer Station.....	20
I. Airport.....	22
J. Street Improvements – Non State Aid Streets (Non MSA).....	26
K. Street Improvements – State Aid Street (MSA).....	30
L. Trails.....	33
M. Sanitary Sewer.....	35
N. Miscellaneous Streets.....	40
O. Miscellaneous Other Projects.....	43
P. Parks and Recreation.....	50
Q. Storm Water Utility District.....	55
R. Senior Citizens Center.....	59
S. Flood Mitigation.....	60
T. Mayor and City Council.....	62
U. Economic Development.....	63
 SECTION II – CAPITAL FINANCING PLAN:	
Tax Levy Analysis.....	65
Capital Improvement Revolving Fund.....	66
Building Fund.....	67
 SECTION III –OTHER	
Unscheduled Projects.....	69
 SECTION IV – MAPS	
Trail Projects.....	73
Street Projects.....	75

(This page intentionally left blank.)



Steve King

Paul Fischer

Jason Baskin

Joyce Poshusta

Laura Helle

Thomas Stiehm

Rebecca Waller

Jeff Austin

**AUSTIN MAYOR AND CITY COUNCIL
JANUARY, 2017**

COMMUNITY VISION

PLANNING FOR AND INVESTING IN OUR FUTURE BY...

- Providing a safe, high quality community to raise children, which will encourage generations to remain in (or return to) Austin
- Coordinating and focusing efforts to create well paying jobs
- Respecting and celebrating the values and cultures of all our citizens
- Encouraging a healthy, diverse economy and a vibrant, attractive central business district
- Creating a high level of recreational and quality of life opportunities for all ages
- Partnering with other governments and the private sector to “grow our community together”

Adopted by the Austin City Council on July 21, 2003.

Revised 03/05

(This page intentionally left blank.)

City of Austin
500 Fourth Avenue NE
Austin, Minnesota 55912-3773



Phone: 507-437-9940

www.ci.austin.mn.us

INTRODUCTION

TO: Mayor and City Council

FROM: City Staff

DATE: December 21, 2020

RE: 5-Year Capital Improvement Plan (2021 – 2025)

This document has been prepared in order to carefully plan for future public improvements. It is a physical program and financial plan for the next five year-period, updated annually. We are pleased to present the 2021-2025 Capital Improvement Plan (CIP).

The annual CIP update process begins with input from the various department heads. They offer input by evaluating the future needs of their department, and the city as a whole. City Administrator Clark and Director of Administrative Services Dankert have analyzed the requests and present the plan in this booklet for the council's consideration and use in the future.

The total request is \$155,034,580 for the five years of 2021 through 2025. These expenditures are for a wide variety of items like the airport, treatment plants, street construction and vehicle replacement. An important item to highlight is the limited use of property taxes over the next five years to accomplish the \$155 million in capital improvements. This is because the city has been successful at using a combination of investment earnings (Building Fund), adequate user charges, and sound fiscal management to leverage city money with funding from outside donations and the state and federal governments.

Debt issuance will, for the most part, only be used by the city for street projects for which at least 20% of the project cost may be assessed to the property owners. Additionally, the city intends on using bonding in order to finance the improvements at the Wastewater Treatment Plant, part of which are paid by the Hormel Foods Corporation. If Hormel Foods Corporation chooses to pay cash for the specific improvements, no bond issue would be needed for their portion.

The various types of public capital expenditures covered in this Plan are listed in the Table of Contents. In Section 1 are project narratives, project schedules, funding summary, and a fund cash balance review. Section 2 is the finance plan summary by fund. Section 3 lists potential projects that are not covered in the Plan, and Section 4 provides maps.

The CIP is submitted to the City Council annually during budget time for the council to review and approve. The adoption of the CIP gives staff the authority to plan for each year's approved capital projects. It is essential for maintaining our Aa2 credit rating that impacts the rate of

interest we pay when selling bonds to finance certain projects. It provides a schedule of city capital projects over the next five years and a plan for financing them.

It is also important to highlight that the availability of the funding source is what will drive a project. For example, if the city does not receive the allocation from the federal government for the airport improvements, these projects may need to be delayed until such time as funding is received. In the event our state aid is reduced again, this 5-Year Capital Improvement Plan will need to be amended, as allocations out of both the tax levy and Building Fund may need to be deferred to fund the operations of the city until we can find some permanent solutions to offset the reduction in our state aid.

We thank the Mayor and City Council for their support in completing this important process. The commitment of this community's elected leaders to adopt a 5-Year Capital Improvement Plan shows a commitment to excellent financial planning, a willingness to properly plan for the future, and a desire to inform citizens about what is being invested in this community on an annual basis. This document truly shows the citizens of Austin that the Mayor and City Council are committed to accomplishing their Community Vision by planning for and investing in our future!



City Administrator




Director of Public Works



Chief of Police



Director of Parks and Recreation



Fire Chief



Director of Administrative Services



Library Director

SUMMARY OF PROPOSED CAPITAL EXPENDITURES (2021-2025)

The following summarizes the information detailed in Section 1 that follows. The amounts below represent the expenditures proposed by the different departments over the next five years (2021-2025).

	2021	2022	2023	2024	2025
Police Department	202,900	207,700	206,700	156,500	123,500
Fire Department	-	470,000	-	-	1,839,000
Library	40,000	500,000	85,000	60,000	275,000
Nature Center	-	385,000	460,000	-	-
Administration	44,000	95,000	27,000	45,000	20,000
Wastewater Treat. Plant	5,084,500	25,000,000	29,000,000	18,650,000	1,600,000
Central Garage	449,000	423,000	512,000	532,000	2,445,000
Waste Transfer Station	22,500	-	15,000	-	2,500
Airport	950,000	1,510,000	150,000	400,000	150,000
Street Imp. - Non MSA	2,200,000	2,450,000	2,450,000	2,500,000	2,500,000
Street Imp. - MSA	800,000	1,100,000	2,100,000	2,200,000	3,750,000
Trails	117,310	165,000	-	325,000	165,000
Sanitary Sewer	1,325,000	2,325,000	2,650,000	2,525,000	2,910,000
Miscellaneous Streets	720,000	255,000	620,000	420,000	270,000
Misc. Other Projects	1,865,470	935,000	1,710,000	525,000	600,000
Parks and Recreation	394,000	305,000	272,000	368,000	315,000
Storm Water Utility District	720,000	435,000	420,000	1,820,000	445,000
Senior Citizens Center	-	-	75,000	-	-
Flood Mitigation	-	4,650,000	4,750,000	-	2,800,000
Mayor and City Council	-	1,500,000	-	-	-
Economic Development	400,000	-	750,000	-	-
	15,334,680	42,710,700	46,252,700	30,526,500	20,210,000
Grants/Assessments	7,297,780	19,220,000	17,327,500	3,245,000	7,207,500
Tax Levy	976,400	715,200	792,700	889,000	790,500
Fund Balance	135,500	625,500	25,500	25,500	25,500
Bond Issues	4,278,000	14,222,000	21,950,000	21,150,000	2,500,000
Fire PERA (29000)	-	-	-	-	-
Local Sales Tax (40000)	250,000	2,550,000	2,250,000	1,000,000	2,150,000
Building Fund (48000)	-	1,400,000	-	-	-
Capital Imp. Fund (49000)	120,000	335,000	120,000	345,000	370,000
WWIP Fund (61000)	1,091,500	2,085,000	2,660,000	2,310,000	2,270,000
Waste Transfer (62000)	22,500	-	15,000	-	2,500
Storm Water Fund (67000)	560,000	425,000	410,000	810,000	435,000
Central Garage (71000)	583,000	568,000	682,000	732,000	2,600,000
M.I.S Replace. Fund (72000)	20,000	95,000	20,000	20,000	20,000
Fire Fleet Repl. Fund (73000)	-	470,000	-	-	1,839,000
	15,334,680	42,710,700	46,252,700	30,526,500	20,210,000

(This page intentionally left blank.)

**SECTION
I
CAPITAL
IMPROVEMENT
PLAN**

A. POLICE DEPARTMENT

1. Project Descriptions

a) New Marked Police Cars (1-3 annually):

Each year the Police Department must purchase squad cars to replace the older fleet. The current vehicles are used for approximately three years and average over 100,000 miles before they are retired and sold at auction.

The one to three new vehicles are to be purchased from the City of Austin's tax levy. The estimated cost of the new vehicles is \$42,000 per vehicle (three vehicles in 2021 and two vehicles in 2022-2025). This is an annual request that needs to be funded each year, including an inflationary increase each year, and would be paid for from the City of Austin's tax levy.

b) Unmarked Vehicles:

We currently have six unmarked vehicles that are used by the Police Chief, Police Captain, and the Police Investigators. The vehicles end up having in excess of 60,000 miles on them, but some will be in excess of ten years old. One vehicle is scheduled for replacement in 2022 and another one is scheduled for and 2024. Both vehicles are for the use of the Detectives.

The estimated cost of each unit is \$37,000, including vehicle equipment and would be purchased from the City of Austin's tax levy in 2022 and 2024.

c) CSO Vehicle:

The Community Service Officers share an extended cab pickup truck for their duties. The vehicle should be replaced every three years or so due to the extensive mileage (150,000 estimated miles).

The estimated cost of these vehicles, including equipment, is \$47,000 and would be purchased from the City of Austin's tax levy in 2022.

d) Police Computers and Monitors:

The police department will need to replace computers and software within the law enforcement center on a regular basis. The estimated cost of \$6,000 will be needed annually.

The estimated cost of this project is \$6,000 annually and would be purchased from the City of Austin's tax levy.

e) Handguns:

The Police Department will be in need to replace 39 Glock handguns by 2021.

The estimated cost of this project is \$7,100 (net of trade-in of existing guns) and would be purchased in 2021 from the City of Austin's tax levy.

f) Police Equipment:

The Police Department is proposing the following purchases:

- New squad car equipment (forfeiture fund) \$110,000
- Other squad equipment \$ 14,900
- Watchguard Warranty (forfeiture fund) \$ 27,500
- Less lethal aerosols (SIRT) \$ 5,200
- Blunt force trauma protective equipment \$ 24,600

The estimated cost of this project is \$182,200 and would be purchased in 2021-2025 from the following sources:

- City of Austin's tax levy for \$28,300 (2021)
- General Fund's use of fund balance of \$35,500 (2021); \$33,700 (2022-2023); and \$25,500 (2024-2025).

g) Cold Storage Building Addition – Forfeited Vehicles:

The Police Department is experiencing vandalism to some of the vehicles currently stored in the outside impound lot. An addition is being proposed to the current cold storage building to be able to lock up additional impounded vehicles.

The estimated cost of this project is \$81,000 and would be purchased in 2023 from the City of Austin's tax levy.

2. Project Schedule

PROJECT SCHEDULE – POLICE DEPARTMENT						
	Description	2021	2022	2023	2024	2025
a	Police Cars	\$ 126,000	\$ 84,000	\$ 86,000	\$ 88,000	\$ 92,000
b	Unmarked Vehicles		\$ 37,000		\$ 37,000	
c	CSO Vehicle		\$ 47,000			
d	Computers/Monitors	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
e	Handguns	\$ 7,100				
f	Police Equipment	\$ 63,800	\$ 33,700	\$ 33,700	\$ 25,500	\$ 25,500
g	Cold Storage			\$ 81,000		
	Total Expenses	\$ 202,900	\$ 207,700	\$ 206,700	\$ 156,500	\$ 123,500

3. Funding Summary

FUNDING SUMMARY – POLICE DEPARTMENT					
	2021	2022	2023	2024	2025
Tax Levy	\$ 167,400	\$ 182,200	\$ 181,200	\$ 131,000	\$ 98,000
Fund Balance	\$ 35,500	\$ 25,500	\$ 25,500	\$ 25,500	\$ 25,500
Capital Impr. (49000)					
Building Fund (48000)					
Total Police	\$ 202,900	\$ 207,700	\$ 206,700	\$ 156,500	\$ 123,500

Note 1:

See Section II for a review of the Tax Levy.

B. FIRE DEPARTMENT

1. Project Descriptions

a) Fire Trucks:

The Fire Engine (Unit #301) was purchased in 1992 and will be thirty years old by the time it is proposed to be replaced. This apparatus will be evaluated for function and replaced with an apparatus that suits the need of the department now and into the future. The estimated cost of this vehicle is \$470,000 and would be purchased in 2022 from the Fire Fleet Replacement Fund (73000).

The Fire Engine (Unit #308) is a ladder truck that was purchased in 1993 and will be thirty-two years old by the time it is proposed to be replaced. Technology, safety, and increased drivability will be just a few advantages of a new 100' ladder truck. The estimated cost of this vehicle is \$1,780,000 and would be purchased in 2025 from the Fire Fleet Replacement Fund (73000).

Unit 306 was purchased in 2016 and will be nine years old by the time it is proposed to be replaced. This unit spends many hours idling on the fire scene adding additional hours to the vehicles motor in addition to the mileage. The estimated cost of this vehicle is \$59,000 and would be purchased in 2025 from the Fire Fleet Replacement Fund (73000).

2. Project Schedule

PROJECT SCHEDULE – FIRE DEPARTMENT						
	Description	2021	2022	2023	2024	2025
a	Fire Vehicles		\$ 470,000			\$1,839,000
	Total Expenses	\$ 0	\$ 470,000	\$ 0	\$ 0	\$1,839,000

3. Funding Summary

FUNDING SUMMARY – FIRE					
	2021	2022	2023	2024	2025
Fire PERA Fund (29000)					
Fire Fleet Repl. (73000)		\$ 470,000			\$1,839,000
Total Fire	\$ 0	\$ 470,000	\$ 0	\$ 0	\$1,839,000

CASH BALANCE REVIEW – FIRE PERA FUND (29000)					
	2021	2022	2023	2024	2025
Beg. Cash Balance 1/1	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
Investment Earnings					
Less:					
Less:					
End. Cash Balance 12/31	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000

CASH BALANCE REVIEW – FIRE FLEET REPLACEMENT FUND (73000)					
	2021	2022	2023	2024	2025
Beg. Cash Balance 1/1	\$ 1,550,000	\$1,724,500	\$1,198,500	\$1,391,300	\$ 1,593,200
Investment Earnings	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
User Charges (Note 1)	\$ 200,000	\$ 210,000	\$ 220,000	\$ 230,000	\$ 240,000
Proceeds of Asset Sale		\$ 25,000			\$ 100,000
Less: Truck Replacement.		(\$470,000)			(\$1,839,000)
Less: Operations (Note 2)	(\$ 28,500)	(\$ 29,4000)	(\$ 30,200)	(\$ 31,100)	(\$ 32,100)
End. Cash Balance 12/31	\$ 1,724,500	\$1,198,500	\$1,391,300	\$1,593,200	\$ 65,100

Note 1: The City of Austin funds the Fire Fleet Replacement Fund (73000) based on the depreciation charges of the existing fire fleet. Annually, funds are transferred from the General Fund Fire Department budget to cover maintenance of the vehicles plus provide adequate funding to continually replace fire trucks as they become aged.

Note 2: Operations in the Fire Fleet Replacement Fund (73000) consists of parts for the vehicles plus fuel and oil. An estimated annual 3% increase is included.

C. LIBRARY

1. Project Descriptions

a) Restroom Renovation:

The public restrooms, and the restrooms accessed by staff are in need of replacing the flooring tile, sinks and countertops, lights, and stall dividers. Additionally, repainting and new stall dividers are needed in all of these areas.

The estimated cost of \$40,000 would be paid for via the City of Austin's tax levy in 2021.

b) Facility Redesign/Remodel:

In the next five years the area that once housed the children's learning area will be in need of a redesign and remodel to incorporate the area for children, teenagers, and entire families. Additionally, a small conference room and the relocation of study rooms will be part of the project.

The estimated cost of \$500,000 would be paid for via the City of Austin's Building Fund in 2022 (\$250,000) and the remaining \$250,000 would come from outside contributions.

c) Library Furniture:

Most of the furniture in the library is original to when the current building opened in 1996. In order to provide safe, comfortable, and attractive space, we anticipate a need to replace seating for 45 (chairs and couches), study tables and chairs, and some staff work stations.

The estimated cost of \$85,000 would be paid for via the City of Austin's tax levy in 2023.

d) Self-check Machines:

The existing three self-check machines were purchased in 2010 and will be 14 years old in 2024 and no longer supported for software updates.

The estimated cost of \$60,000 would be paid for via the City of Austin's tax levy in 2024.

e) Roof Replacement:

The library's original 1996 flat rubber roof has an expected life of 20-25 years. In 2025 the roof will be 29 years old, and we anticipate the need to replace two sections (A and D) at that time.

The estimated cost of \$275,000 would be paid for via the City of Austin's tax levy in 2025.

2. Project Schedule

PROJECT SCHEDULE – LIBRARY						
	Description	2021	2022	2023	2024	2025
a	Restroom Renovation	\$ 40,000				
b	Facility Redesign/Remodel		\$ 500,000			
c	Library Furniture			\$ 85,000		
d	Self-check Machines				\$ 60,000	
e	Roof Replacement					\$ 275,000
	Total Expenses	\$ 40,000	\$ 500,000	\$ 85,000	\$ 60,000	\$ 275,000

3. Funding Summary

FUNDING SUMMARY – LIBRARY					
	2021	2022	2023	2024	2025
Tax Levy	\$ 40,000		\$ 85,000	\$ 60,000	\$ 275,000
Building Fund (48000)		\$ 250,000			
Grants		\$ 250,000			
Total Library	\$ 40,000	\$ 500,000	\$ 85,000	\$ 60,000	\$ 275,000

Note 1:

See Section II for a review of Grants, Building Fund, and Tax Levy.

D. NATURE CENTER

1. Project Descriptions

a) Trail Pavement:

For better accessibility, the Nature Center would like to pave 1.65 miles of trails over a two-year period. The estimated cost of \$315,000 would be paid for via grants in 2022 (\$160,000) and 2023 (\$155,000).

b) Bridge Repair:

There are currently two bridges within the Nature Center that are going to be in need of repair in the near future. The projects will be spread out over two years with an expected grant to pay for the total cost of each bridge. The estimated cost is \$150,000 and would be paid for via grants in 2022 (\$75,000) and 2023 (\$75,000).

c) Amphitheater:

To increase the usability of the J.C. Hormel Nature Center, a 145-seat amphitheater is being proposed behind the current Interpretive Center. The estimated cost is \$300,000 and would be paid for via grants in 2022 (\$150,000) and 2023 (\$150,000).

d) Charging Station:

The J.C. Hormel Nature Center is proposing to add a fast-charging station for electric vehicles. The estimated cost is \$80,000 and would be paid for via grants in 2023.

2. Project Schedule

PROJECT SCHEDULE – NATURE CENTER						
	Description	2021	2022	2023	2024	2025
a	Trail Pavement		\$ 160,000	\$ 155,000		
b	Bridge Repair		\$ 75,000	\$ 75,000		
c	Amphitheater		\$ 150,000	\$ 150,000		
d	Charging Station			\$ 80,000		
	Total Expenses	\$ 0	\$ 385,000	\$ 460,000	\$ 0	\$ 0

3. Funding Summary

FUNDING SUMMARY – NATURE CENTER					
	2021	2022	2023	2024	2025
Tax Levy					
Grants		\$ 385,000	\$ 460,000		
Total Nature Center	\$ 0	\$ 385,000	\$ 460,000	\$ 0	\$ 0

Note 1:

See Section II for a review of the Tax levy and Grants.

E. ADMINISTRATION

1. Project Descriptions

a) Computer Replacement – City Hall:

The city has annual needs to replace computers, printers, servers, and monitors just through the normal wear and tear of the equipment. Although all computers are refurbished and given out to lower end users, there comes a need to throw certain equipment out and replace as needed. All computer replacements will be evaluated and replaced accordingly, but 2021 is targeting the Parks and Recreation Department staff (Riley, Kevin, Patti, and Tricia).

An upgrade of the servers will be required in 2022 which could run into the \$75,000 range after software and licenses are included with the purchase.

The annual estimated cost of \$20,000 (computer replacement) would be paid for via the City of Austin's M.I.S. Fund annually. The server upgrade in 2022 will also be paid for via the City of Austin's M.I.S. Fund.

b) Public Works Equipment:

The Public Works Department (Engineering, Planning/Zoning, and Sign Shop) is in need of the following items:

- Code books, \$4,000
- GIS Implementation, \$15,000
- Plotter computer and software, \$5,000

The estimated cost of \$24,000 would be paid for via the City of Austin's tax levy in 2021.

Beyond 2021, the Public Works Department has envisioned the following expenditures:

- Aerial photography 5-year update, \$7,000 (2023)
- ONE office software, \$25,000 split between tax levy (\$10,000) and MSAS state grant (\$15,000) (2024)

2. Project Schedule

PROJECT SCHEDULE – ADMINISTRATION						
	Description	2021	2022	2023	2024	2025
a	Comp. Repl./server	\$ 20,000	\$ 95,000	\$ 20,000	\$ 20,000	\$ 20,000
d	Public Works Imp.	\$ 24,000		\$ 7,000	\$ 25,000	
	Total Expenses	\$ 44,000	\$ 95,000	\$ 27,000	\$ 45,000	\$ 20,000

3. Funding Summary

FUNDING SUMMARY – ADMINISTRATION					
	2021	2022	2023	2024	2025
Tax Levy	\$ 24,000		\$ 7,000	\$ 10,000	
Grants				\$ 15,000	
M.I.S. Repl. Fund (72000)	\$ 20,000	\$ 95,000	\$ 20,000	\$ 20,000	\$ 20,000
Total Administration	\$ 44,000	\$ 95,000	\$ 27,000	\$ 45,000	\$ 20,000

CASH BALANCE REVIEW – M.I.S. REPLACEMENT FUND (72000)					
	2021	2022	2023	2024	2025
Beg. Cash Balance 1/1	\$300,000	\$290,779	\$212,679	\$212,479	\$213,979
Investment Earnings		\$ 3,000	\$ 3,000	\$ 2,000	\$ 2,000
User Charges	\$240,000	\$250,000	\$260,000	\$270,000	\$280,000
Less: Computer Replace.	(\$ 20,000)	(\$ 95,000)	(\$ 20,000)	(\$ 20,000)	(\$ 20,000)
Less: Operations (Note 1)	(\$229,221)	(\$236,100)	(\$243,200)	(\$250,500)	(\$258,000)
End. Cash Balance 12/31	\$ 290,779	\$ 212,679	\$ 212,479	\$ 213,979	\$ 217,979

Note 1: The M.I.S. Administrator is paid for via this fund and includes an estimated inflationary increase factor of 3% per year. This does not include a depreciation charge as this is looking at cash balances only.

Note 2:

See Section II for a review of the Tax Levy and Grants.

F. WASTEWATER TREATMENT PLANT

1. Project Descriptions

a) Facility Plan Improvements

- Design Engineering
\$3,650,000

Design engineering for modifications to the Wastewater Treatment Facility to accommodate future growth up to 10.0 MGD, activated sludge treatment system, sludge thickening and storage and site improvements to accommodate these facility upgrades. The estimated cost of \$3,650,000 will be funded with 50% Domestic and 50% Industrial funds in 2021.

- Infrastructure Construction
\$74,078,000

The project is planned to replace or upgrade the following treatment facilities:

- The existing high rate filters constructed in 1938
- The intermediate and final clarifiers originally constructed in 1958
- The nitrification building constructed in 1996
- The bio-solids storage building constructed in 2003
- Industrial facility digestion and separators constructed in 1960's

The project is planned to include the following improvements:

○ Removals, demolition & Admin Bldg.	\$ 2,455,000
○ Preliminary Treatment/Grit Removal	\$ 2,093,000
○ EQ Basin Improvements	\$ 20,000
○ Primary Settling Tanks	\$ 807,000
○ Activated Sludge System	\$13,391,000
○ Final Clarifiers	\$ 3,551,000
○ Thickening & Anerobic Digesters	\$ 3,103,000
○ Biosolids Handling & Storage	\$ 6,721,000
○ Industrial Facility	\$ 7,803,000
○ Disinfection	\$ 986,000
○ Process Yard Piping	\$ 2,047,000
○ Civil Site Work (15%)	\$ 6,447,000
○ Permitting, Bonding, Insurance	\$ 2,967,000
○ Project Contingency (30%)	\$16,163,000
○ Engineering – Construction & Material Testing	<u>\$ 5,524,000</u>

- Totals Estimated Cost Breakdown
\$77,728,000

PSIGrant	\$ 6,728,000
State Bonding Grant	\$ 19,000,000
Domestic (48%)	\$ 24,960,000
Industrial (52%)	\$ 27,040,000

Construction is expected to last four years as follows:

- 2021 = \$ 5,078,000
- 2022 = \$25,000,000
- 2023 = \$29,000,000
- 2024 = \$15,000,000

Bonding will be required for Domestic and Industrial costs, with bond repayment via the Wastewater Treatment Plant Fund.

b) Force Main Replacement – Hope Street:

This upgrade provides for the replacement of the force main from the Hope Street lift station to the Wastewater Treatment Plant. There is approximately 7,000 feet of force main at an estimated cost of \$200 per linear foot.

The estimated cost of the project is \$1,400,000 would be funded 100% by the Industrial plant. This project is scheduled for construction in 2025.

c) Sewer Department Building:

The former Sewer Department building is in need of new siding and a new roof.

The estimated cost of the project is \$200,000 would be funded 50/50 between the Domestic and Industrial plants. This project is scheduled for construction in 2025.

d) Sewer Equipment Purchases:

The following are the scheduled equipment purchases for the Sewer Maintenance and Wastewater Treatment Plant for 2021:

<u>Description</u>	<u>Total</u>		<u>Dom./Coll.</u>	<u>Industrial</u>
Pump Replacement	\$ 6,500		\$ 6,500	
Total Equipment	\$ 6,500		\$ 6,500	\$ 0

2. Project Schedule

PROJECT SCHEDULE – WASTEWATER TREATMENT PLANT						
	Description	2021	2022	2023	2024	2025
a	Facility Plan Imp.	\$ 5,078,000	\$25,000,000	\$29,000,000	\$15,000,000	
b	Force Main-Hope					\$1,400,000
c	Sewer Building					\$ 200,000
d	Sewer Equipment	\$ 6,500				
	Total Expenses	\$ 5,084,500	\$25,000,000	\$29,000,000	\$15,000,000	\$1,600,000

3. Funding Summary

FUNDING SUMMARY – WASTEWATER TREATMENT PLANT					
	2021	2022	2023	2024	2025
WWTP Fund (61000)	\$ 6,500				\$ 100,000
Bond Issues	\$ 2,078,000	\$ 11,772,000	\$19,500,000	\$18,650,000	
Grants/Contributions	\$ 3,000,000	\$ 13,228,000	\$ 9,500,000		\$ 1,500,000
Total WWTP	\$ 5,084,500	\$ 25,000,000	\$29,000,000	\$18,650,000	\$ 1,600,000

CASH BALANCE REVIEW – WWTP FUND (61000)					
	2021	2022	2023	2024	2025
Beg. Cash Balance 1/1	\$ 7,000,000	\$ 7,479,999	\$ 5,639,599	\$ 3,531,499	\$ 5,757,499
Investment Earnings	\$ 75,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
User Charges (Note 1)	\$ 5,930,881	\$ 6,346,000	\$ 6,790,300	\$ 7,265,600	\$ 7,774,200
User Charge-Debt Levy		\$ 1,716,000	\$ 1,716,000	\$ 1,716,000	\$ 1,716,000
Add: Bond Issue	\$ 2,078,000	\$ 11,772,000	\$ 19,500,000	\$ 18,650,000	
Add: Grants-State/Fed	\$ 3,000,000	\$ 13,228,000	\$ 9,500,000		
Add: Grants-Hormel					\$ 1,500,000
Less: Facility Plan Imp.	(\$ 5,078,000)	(\$25,000,000)	(\$29,000,000)	(\$15,000,000)	
Less: Force Main-Hope					(\$1,400,000)
Less: Sewer Building					(\$ 200,000)
Less: Sewer Equipment	(\$ 6,500)				
Less: San. – MSA					
Less: San. Sewer	(\$ 1,075,000)	(\$ 2,075,000)	(\$ 2,650,000)	(\$2,300,000)	(\$2,160,000)
Less: Tile Line Install.	(\$ 10,000)	(\$ 10,000)	(\$ 10,000)	(\$ 10,000)	(\$ 10,000)
Less: Operat. (Note 2)	(\$4,434,382)	(\$ 4,567,400)	(\$ 4,704,400)	(\$4,845,600)	(\$4,990,900)
Less: Debt Service		(\$ 3,300,000)	(\$ 3,300,000)	(\$3,300,000)	(\$3,300,000)
End. Cash Bal. 12/31	\$ 7,479,999	\$ 5,639,599	\$ 3,531,499	\$ 5,757,499	\$ 4,736,799

Note 1: Estimated increase of 7% per year budgeted.

Note 2: Estimated increase of 3% per year budgeted here.

Note 3: The City of Austin enjoys a business relationship with Hormel Foods Corporation whereby approximately 50% of the assets and operations of the Wastewater Treatment Plant are paid for directly by Hormel. There are also specific segments of the Wastewater Treatment Plant that benefit Hormel Foods Corporation, and are therefore paid for entirely by Hormel.

G. CENTRAL GARAGE:

1. Project Descriptions

a) Hydraulic Vehicle Hoist:

The existing vehicle hoist is in excess of 25 years old and is in need of replacement.

The estimated cost of \$15,000 would be paid for via the user charges of the Central Garage Fund and is scheduled for construction in 2021.

b) Computer Upgrades:

Upgrade two computers for compatibility with FLEETMATE (equipment inventory and maintenance) and Petro Vend (fuel site) software.

The estimated cost for the project is \$3,500 for software and \$2,500 for the hardware, totaling \$6,000 and would be paid for via the user charges of the Central Garage Fund and is scheduled for implementation in 2021.

c) Water Heater Replacement:

Replace the water heater for the Central garage Facility. This would include consolidating the two existing water heaters and combining them into one.

The estimated cost for the project is \$12,000 and would be paid for via the user charges of the Central Garage Fund and is scheduled for construction in 2023.

d) Garage Door and Opener Replacement:

The Central Garage facility was constructed in 2003 and the doors and opener are in need of replacement. The project will replace seven maintenance bay doors at \$10,000 per door.

The estimated cost for the replacement of seven doors and openers is \$70,000 and would be paid for via the user charges of the Central Garage Fund and is scheduled for construction in 2023.

e) Concrete Wall panel Joint Repair:

The Central Garage facility was constructed in 2003 and the joints in the concrete wall panels are in need of removal and re-caulking.

The estimated cost of the project is \$100,000 and would be paid for via the user charges of the Central Garage Fund and is scheduled for construction in 2024.

f) Central Garage Addition:

The Central Garage facility was designed to provide for the expansion of one bay. This is proposed to accommodate growth and inside storage of vehicles.

The estimated cost of \$2,000,000 would be paid for via the user charges of the Central Garage Fund and is scheduled for construction in 2025.

g) Equipment Purchases – Streets:

The Equipment Replacement Schedule as listed below identifies each piece of equipment and when it is scheduled for replacement. The equipment may be listed below to be replaced, but the actual condition of each piece of equipment will be evaluated on an annual basis to determine if additional use of the equipment is still cost beneficial. If the equipment is still determined to be in good running shape, the equipment will not be replaced, but may be moved back on the equipment schedule.

The other purpose of the schedule is to determine what internal user charges will be needed to sustain the fleet to have the required equipment being replaced. Sufficient funds need to be maintained to cash flow both the operations of the Central Garage and to cover the costs of the new equipment being purchased.

The following are the scheduled equipment purchases for the Street/Highway Department for the next five years:

EQUIPMENT REPLACEMENT SCHEDULE – STREETS						
#	Description	2021	2022	2023	2024	2025
	Pickup Truck at WWTP	\$ 28,000				
69	2003 Plow Truck	\$ 185,000				
78	2001 Tandem	\$ 155,000				
16	Pickup Truck	\$ 28,000				
92	2005 Dodge ¾ Ton Truck	\$ 32,000				
51	2004 928 Loader		\$ 168,000			
67	2003 Plow Truck		\$ 195,000			
	Cold Planer/Miller		\$ 20,000			
	Speed Trailer		\$ 10,000			
42	Pickup Truck		\$ 30,000			
71	2006 Sterling Plow Truck			\$ 200,000		
77	2006 Sterling Tandem			\$ 175,000		
	Skid Loader			\$ 55,000		
40	2014 F150 4 X 4 Truck				\$ 32,000	
68	2007 International Plow Truck				\$ 205,000	
	2004 Ice Resurfacer, Packer				\$ 180,000	
	Equipment Trailer, 12,000 LB				\$ 15,000	
	2005 Asphalt Paver					\$ 240,000
60	2007 International Plow Truck					\$ 205,000
	Total Expenses	\$ 428,000	\$ 423,000	\$ 430,000	\$ 432,000	\$ 445,000

2. Project Schedule

PROJECT SCHEDULE – CENTRAL GARAGE						
	Description	2021	2022	2023	2024	2025
a	Hydraulic Hoist	\$ 15,000				
b	Computer Upgrades	\$ 6,000				
c	Water Heater Replacement			\$ 12,000		
d	Garage Doors/Opener			\$ 70,000		
e	Concrete Wall Repair				\$ 100,000	
f	Central Garage Add.					\$2,000,000
g	Central Garage Eq.	\$ 428,000	\$ 423,000	\$ 430,000	\$ 432,000	\$ 445,000
	Total Expenses	\$ 449,000	\$ 423,000	\$ 512,000	\$ 532,000	\$2,445,000

3. Funding Summary

FUNDING SUMMARY – CENTRAL GARAGE					
	2021	2022	2023	2024	2025
Central Gar. Fd. (71000)	\$ 449,000	\$ 423,000	\$ 512,000	\$ 532,000	\$ 2,445,000
Total Central Gar.	\$ 449,000	\$ 423,000	\$ 512,000	\$ 532,000	\$ 2,445,000

CASH BALANCE REVIEW – CENTRAL GARAGE FUND (71000)					
	2021	2022	2023	2024	2025
Beg. Cash Balance 1/1	\$ 3,800,000	\$ 3,721,393	\$ 3,713,093	\$ 3,606,993	\$ 3,500,193
Investment Earnings		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
User Charges (Note 1)	\$ 1,499,840	\$ 1,575,000	\$ 1,622,000	\$ 1,703,000	\$ 1,788,000
Add: Contributions					
Less: Hydraulic Hoist	(\$ 15,000)				
Less: Computers	(\$ 6,000)				
Less: Water Heater			(\$ 12,000)		
Less: Garage Doors			(\$ 70,000)		
Less: Concrete Wall				(\$ 100,000)	
Less: Garage Addition					(\$2,000,000)
Less: Equip. – Streets	(\$ 428,000)	(\$ 423,000)	(\$ 430,000)	(\$ 432,000)	(\$ 445,000)
Less: Equip. – Parks	(\$ 134,000)	(\$ 145,000)	(\$ 170,000)	(\$ 200,000)	(\$ 155,000)
Less: Debt Service					
Less: Operat. (Note 1)	(\$ 995,447)	(\$1,025,300)	(\$1,056,100)	(\$1,087,800)	(\$1,120,400)
End. Cash Bal. 12/31	\$ 3,721,393	\$ 3,713,093	\$ 3,606,993	\$ 3,500,193	\$ 1,577,793

Note 1: Estimated increase of 5% per year (User Charges) and 3% per year (Operations) included.

H. WASTE TRANSFER STATION

1. Project Descriptions

a) Compactor:

The compactor will be in need of maintenance on a bi-yearly rotation at an estimated annual cost of \$2,500 and would be paid for via the City of Austin's Waste Transfer Station Fund fund balance.

The project is scheduled for construction in 2021, 2023, and 2025.

b) Pavement Upgrade/Repairs:

The pavement leading from the scale to the facility will be in need of repair after many years of use. Additionally, several other Areas of pavement will need to be upgraded. The estimated cost of \$20,000 would be paid for via the City of Austin's Waste Transfer Station Fund fund balance.

The project is scheduled for construction in 2021.

c) Compactor Slides, Cylinder, Power Unit:

The compactor is 10 years old and will require some extensive maintenance which will include replacement of wear parts like slides, cylinders, and the power unit. The estimated cost of \$12,500 would be paid for via the City of Austin's Waste Transfer Station Fund fund balance.

The project is scheduled for construction in 2023.

2. Project Schedule

PROJECT SCHEDULE – WASTE TRANSFER STATION						
	Description	2021	2022	2023	2024	2025
a	Compactor	\$ 2,500		\$ 2,500		\$ 2,500
b	Pavement Upgrades	\$ 20,000				
c	Compactor Slides, Cylinder, Power Unit			\$ 12,500		
	Total Expenses	\$ 22,500	\$ 0	\$ 15,000	\$ 0	\$ 2,500

3. Funding Summary

FUNDING SUMMARY – WASTE TRANSFER STATION					
	2021	2022	2023	2024	2025
Waste Tran. Fund (62000)	\$ 22,500		\$ 15,000		\$ 2,500
Total Waste Transfer	\$ 22,500	\$ 0	\$ 15,000	\$ 0	\$ 2,500

CASH BALANCE REVIEW – WASTE TRANSFER STATION FUND (62000)					
	2021	2022	2023	2024	2025
Beg. Cash Balance 1/1	\$ 460,000	\$ 489,935	\$ 510,970	\$ 516,005	\$ 535,040
Investment Earnings		\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
Lease Income	\$ 52,435	\$ 52,435	\$ 52,435	\$ 52,435	\$ 52,435
Less: Compactor	(\$ 2,500)		(\$ 2,500)		(\$ 2,500)
Less: Pavement Upgrades	(\$ 20,000)				
Less: Compactor Slides			(\$ 12,500)		
Less: Operations (Note 1)	(\$ 31,476)	(\$ 32,400)	(\$ 33,400)	(\$ 34,400)	(\$ 35,400)
End. Cash Balance 12/31	\$ 489,935	\$ 510,970	\$ 516,005	\$ 535,040	\$ 550,575

Note 1: Estimated increase of 3% included. Includes city's \$10,000 per year management fee.

I. AIRPORT

1. Project Descriptions

a) Airport Zoning:

The lighting around the airport is in need of an upgrade to a more energy efficient LED style.

The estimated cost of the project is \$50,000 and would be paid for as follows:

- City of Austin's tax levy (\$15,000 Jan. 1st, 2021)
- MnDOT State grant (\$35,000 July 1st, 2021).

The project is scheduled for construction in 2021.

b) Airfield Lighting Improvements:

The airfield lighting system that was installed in the mid-2000's will be in need of upgrade.

The estimated cost of the project is \$300,000 and would be paid for as follows:

- City of Austin's tax levy (\$15,000 Jan. 1st, 2021).
- MnDOT State grant (15,000 July 1st, 2021).
- MnDOT FAA grant (\$270,000 Aug. 1st, 2021).

The project is scheduled for construction in 2021.

c) Fuel Tank Upgrades:

The airport is proposing to upgrade and rehabilitate the existing fuel system and storage tanks, which were originally constructed in the 1980's.

The estimated cost of the project is \$600,000 and would be paid for as follows:

- City of Austin's tax levy (\$180,000 Jan. 1st, 2021)
- MnDOT State grant (\$420,000 July 1st, 2021).

The project is scheduled for construction in 2021.

d) Hangar Lighting Upgrades (LED):

We would like to upgrade the lighting to a more efficient LED style lighting.

The estimated cost of the project is \$10,000 and would be paid for as follows:

- City of Austin's tax levy (\$3,000 Jan. 1st, 2022)
- MnDOT State grant (\$7,000 July 1st, 2021).

The project is scheduled for construction in 2022.

e) Hangar Access Road Extension/Rehab:

The hangar access road is in need of being upgraded.

The estimated cost of the project is \$100,000 and would be paid for as follows:

- City of Austin's tax levy (\$5,000 Jan. 1st, 2022)
- MnDOT State grant (\$5,000 July 1st, 2022)
- MnDOT FAA grant (\$90,000 Aug. 1st, 2022).

The project is scheduled for construction in 2022.

f) Multi-Unit T-Hangar Construction:

The existing T-hangars were constructed in the 1940's and are in need of replacement. The proposed project would involve construction of a new 10-unit T-hangar building that would be owned by the City and individual spaces leased to aircraft owners. We will need letters of commitment for 50% of the building capacity for submittal with the grant application. We would estimate rental rates at about \$175 per month per unit.

The estimated cost of the project is \$1,400,000 and would be paid for as follows:

- City of Austin's tax levy (\$70,000 Jan. 1st, 2022)
- MnDOT State grant (\$70,000 July 1st, 2022)
- MnDOT FAA grant (\$1,260,000 Aug. 1st, 2022).

The project is scheduled for construction in 2022.

g) Taxiway Rehabilitation, Joint Repair:

At this time, we anticipate the taxiway will be in need of a joint repair project. Existing asphalt pavement will be nearly 20 years old and the project will involve asphalt joint repairs and joint sealing.

The estimated cost of the project is \$150,000 and would be paid for as follows:

- City of Austin's tax levy (\$7,500 Jan. 1st, 2023).
- MnDOT State grant (\$7,500 July 1st, 2023).
- MnDOT FAA grant (\$135,000 Aug. 1st, 2023).

The project is scheduled for construction in 2023.

h) T-Hangar Removal and Site Grading:

The existing T-hangars were constructed in the 1940's and are in need of replacement. The proposed project would involve construction of a new T-hangar building that would be owned by the City and individual spaces leased to aircraft owners.

The estimated cost of the project is \$100,000 and would be paid for as follows:

- City of Austin's tax levy (\$30,000 Jan. 1st, 2024)
- MnDOT State grant (\$70,000 July 1st, 2024).

The project is scheduled for construction in 2024.

i) Master Plan:

An update of the 2009 Master Plan document is needed, and would include the Airport Layout Plan, Airspace Drawing, Existing & Future Runway 17 Approach, Existing and Future Runway 35 Approach, Existing & Future Building Area, Land Use Zoning, and Airport Property Map.

The estimated cost of the project is \$300,000 and would be paid for as follows:

- City of Austin's tax levy (\$15,000 Jan. 1st, 2024).
- MnDOT State grant (\$15,000 July 1st, 2024).
- MnDOT FAA grant (\$270,000 Aug. 1st, 2024).

The project is scheduled for construction in 2024.

j) Runway Rehabilitation, Joint Repair

At this time, we anticipate the runway will be in need of a joint repair project. Existing concrete pavement will be nearly 20 years old and the project will involve concrete joint repairs and joint sealing.

The estimated cost of the project is \$150,000 and would be paid for as follows:

- City of Austin's tax levy (\$7,500 Jan. 1st, 2025).
- MnDOT State grant (\$7,500 July 1st, 2025).
- MnDOT FAA grant (\$135,000 Aug. 1st, 2025).

The project is scheduled for construction in 2025.

2. Project Schedule

PROJECT SCHEDULE – AIRPORT CONSTRUCTION						
	Description	2021	2022	2023	2024	2025
a	Airport Zoning	\$ 50,000				
b	Airfield Lighting Improvements	\$ 300,000				
c	Fuel Tank Upgrades	\$ 600,000				
d	Hangar Lighting Up.		\$ 10,000			
e	Hangar Access Road		\$ 100,000			
f	Multi-Unit Hangar		\$1,400,000			
g	Taxiway Rehab.			\$ 150,000		
h	T-Hangar Removal				\$ 100,000	
i	Master Plan				\$ 300,000	
j	Runway Rehab.					\$ 150,000
	Total Expenses	\$ 950,000	\$1,510,000	\$ 150,000	\$ 400,000	\$ 150,000

3. Funding Summary

FUNDING SUMMARY – AIRPORT					
	2021	2022	2023	2024	2025
Tax Levy	\$ 210,000	\$ 78,000	\$ 7,500	\$ 45,000	\$ 7,500
Grants	\$ 740,000	\$1,432,000	\$ 142,500	\$ 355,000	\$ 142,500
Fund Balance					
Total Airport	\$ 950,000	\$1,510,000	\$ 150,000	\$ 400,000	\$ 150,000

CASH BALANCE REVIEW – AIRPORT CONSTRUCTION FUND (44000)					
	2021	2022	2023	2024	2025
Beg. Cash Balance 1/1	\$ 175,000	\$ 175,000	\$175,000	\$ 175,000	\$ 175,000
State/Federal Grants	\$ 740,000	\$ 1,432,000	\$142,500	\$ 355,000	\$ 142,500
Tax Levy	\$ 210,000	\$ 78,000	\$ 7,500	\$ 45,000	\$ 7,500
Less: Airport Zoning	(\$ 50,000)				
Less: Airfield Lighting	(\$ 300,000)				
Less: Fuel tank Upgrade	(\$ 600,000)				
Less: Hangar Lighting		(\$ 10,000)			
Less: Hangar Access Rd.		(\$ 100,000)			
Less: Multi-Unit Hangar.		(\$1,400,000)			
Less: Taxiway Rehab.			(\$150,000)		
Less: T-Hangar Removal				(\$100,000)	
Less: Mater Plan				(\$300,000)	
Less: Runway Rehab.					(\$150,000)
End. Cash Bal. 12/31	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000

Note 1:

See Section II for a review of the Tax Levy and Grants.

J. STREET IMPROVEMENTS – NON STATE AID STREETS (NON MSA)

1. Project Descriptions

a) 8th Street NW (8th Ave to 13th Ave NW) and 9th Street NW (8th Ave to 10th Ave NW):

These asphalt roadways were constructed in the late 1950's and early 1960's. 8th St NW and 9th St NW are both currently 30 feet wide. The existing asphalt pavement will be removed. The new streets will be widened and replaced with new asphalt pavement and curb & gutter. Deficient sidewalk panels will be replaced and handicap ramps will be installed at the intersections. Sanitary and storm sewers will be inspected to determine any necessary repairs. The water and gas mains will be upgraded as needed by Austin Utilities.

The estimated street reconstruction cost of the project is \$800,000 and would be paid via an improvement bond issue. The project is scheduled for construction in 2021.

b) 19th Street NW (Oakland Ave W to 4th Ave NW) and 1st Avenue NW (18th St to 19th St NW):

These asphalt roadways are 36 feet wide and were likely constructed in the 1950's. The existing asphalt pavement will be removed and replaced with new asphalt pavement and curb & gutter. Deficient sidewalk panels will be replaced and handicap ramps will be installed at the intersections. Sanitary and storm sewers will be inspected to determine any necessary repairs. The water and gas mains will be upgraded as needed by Austin Utilities.

The estimated street reconstruction cost of the project is \$500,000 and would be paid via an improvement bond issue. The project is scheduled for construction in 2021.

c) 1st Avenue NE (Oakland Pl to 19th Street NE) and 16th Street NE (Oakland Ave E to 3rd Ave NE)

1st Avenue NE and 16th Street NE were originally constructed in 1961. The existing pavement on 1st Avenue NE is concrete and is 36 feet wide, and 16th Street NE is asphalt and is 34' wide. The existing pavements will be removed and replaced with new asphalt pavement and curb & gutter. Deficient sidewalk panels will be replaced and handicap ramps will be installed at the intersections. Sanitary and storm sewers will be inspected to determine any necessary repairs. The water and gas mains will be upgraded as needed by Austin Utilities.

The estimated street reconstruction cost of the project is \$900,000 and would be paid via an improvement bond issue. The project is scheduled for construction in 2021.

2. Project Schedule

2021:

PROJECT SCHEDULE – STREET CONSTRUCTION (NON MSA)		
	Description	2021
	8 th Street NW (8 th Ave to 13 th Ave NW) and 9 th Street NW (8 th Ave to 10 th Ave NW)	\$ 800,000
	19 th Street NW (Oakland Ave W to 4 th Ave NW) and 1 st Avenue NW (18 th St to 19 th St NW):	\$ 500,000
	1 st Avenue NE (Oakland Pl to 19 th Street NE) and 16 th Street NE (Oakland Ave E to 3 rd Ave NE)	\$ 900,000
	Total Expenses	\$2,200,000

We have also listed the projects beyond the 2021 construction season as they are tentative at this point in time.

2022:

PROJECT SCHEDULE – STREET CONSTRUCTION (NON MSA)		
	Description	2022
	9 th Street NW (10 th Ave to 12 th Ave NW) and 10 th Street NW (8 th Ave to 13 th Ave NW)	\$ 800,000
	3 rd Avenue NE (Oakland Pl NE to 19 th St NE)	\$ 500,000
	8 th Street SE (8 th Ave to 15 th Ave SE)	\$ 900,000
	23 rd Street SW, 7 th Avenue and 11 th Avenue SW Reclamation and Overlay	\$ 250,000
	Total Expenses	\$2,450,000

2023:

PROJECT SCHEDULE – STREET CONSTRUCTION (NON MSA)		
	Description	2023
	21 st Avenue SW (4 th Dr to 12 th St SW)	\$ 600,000
	1 st Avenue NE (8 th St to 10 th St NE)	\$ 250,000
	5 th Avenue NW (20 th St to 22 nd St NW), 6 th Avenue NW (22 nd St NW to Dead End) and 20 th Street NW (4 th Ave to Dead End)	\$ 450,000
	10 th Avenue SW (2 nd Dr to 4 th St SW), 11 th Avenue SW (2 nd Drive to 4 th St SW) and 2 nd Street SW (10 th Ave to 12 th Ave SW)	\$ 700,000
	7 th Ave NE (19 th Dr to 19 th St NE) and 19 th Drive NE (6 th Ave to 7 th Ave NE)	\$ 200,000
	12 th Street SW Service Road (17 th Ave to 21 st Ave SW), 5 th -8 th St NW Mill & Overlay	\$ 250,000
	Total Expenses	\$2,450,000

2024:

PROJECT SCHEDULE – STREET CONSTRUCTION (NON MSA)		
	Description	2024
	6 th Avenue SE (18 th St to Dead End East of 20 th St SE)	\$ 500,000
	2 nd Avenue NW (14 th St to 19 th St NW) and 16 th St NW (Service Rd to 2 nd Ave NW) and 17 th St NW (Service Rd to 2 nd Ave NW)	\$1,000,000
	2 nd Avenue NW (11 th St to 12 th St NW), 3 rd Avenue NW (11 th St to 12 th St NW) and 12 th Street NW (Oakland Ave W to 4 th Ave NW)	\$ 700,000
	4 th Avenue NE (17 th St to 19 th St NE)	\$ 300,000
	Total Expenses	\$2,500,000

2025:

PROJECT SCHEDULE – STREET CONSTRUCTION (NON MSA)		
	Description	2025
	9 th Avenue SE (8 th St to east Dead End), 10 th Avenue SE (8 th St to east Dead End), 12 th Avenue SE (7 th St to east Dead End), 13 th Avenue SE (8 th St to east Dead End), 14 th Avenue SE (8 th St to west Dead End) and 7 th Street SE (11 th Ave to 13 th Ave SE)	\$ 800,000
	9 th Street SW (17 th Ave to 22 nd Ave SW)	\$ 500,000
	2 nd Drive SW (9 th Pl to 16 th Ave SW)	\$ 500,000
	11 th Avenue NW (11 th St to 14 th St NW)	\$ 400,000
	18 th Drive NE (5 th Ave to 6 th Ave NE) and 6 th Avenue NE (18 th Dr to 19 th St NE)	\$ 300,000
	Total Expenses	\$2,500,000

3. Funding Summary

FUNDING SUMMARY – STREET CONSTRUCTION					
	2021	2022	2023	2024	2025
Bond Issue	\$2,200,000	\$2,450,000	\$2,450,000	\$2,500,000	\$2,500,000
Storm Water Utility District (67000)					
Total Street Constr.	\$2,200,000	\$2,450,000	\$2,450,000	\$2,500,000	\$2,500,000

CASH BALANCE REVIEW – STREET CONSTRUCTION FUND (41000)					
	2021	2022	2023	2024	2025
Beg. Cash Balance 1/1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Add: Bond Issue	\$2,200,000	\$2,450,000	\$2,450,000	\$2,500,000	\$2,500,000
Less: Street Projects	(\$2,200,000)	(\$2,450,000)	(\$2,450,000)	(\$2,500,000)	(\$2,500,000)
End. Cash Bal. 12/31	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Note 1: The General Fund has an allocation annually for the maintenance and repair of the roads and is not included here.

Note 2: Principal and interest collections on the assessments, plus the tax levy needed to fund the street projects are recorded in the Debt Service Fund.

K. STREET IMPROVEMENTS – STATE AID STREET (MSA)

1. Project Descriptions

a) 1st Street SE (Oakland Ave E to 1st Ave SE) and 1st Avenue SE (Main St S to 2nd St SE) Reconstruction:

1st Street SE and 1st Avenue SE were last reconstructed with concrete pavement in 1953. The concrete pavement is deteriorated, and will be removed and replaced with new concrete pavement. As part of the project, storm sewer will be replaced, and repairs will be made to the sanitary sewer. Deficient sidewalk panels will be replaced and ADA compliant pedestrian ramps will be installed at the intersections.

The estimated cost of the project is \$750,000 and would be paid via the State of Minnesota state aid system. The project is scheduled for 2021 construction.

b) 31st Street SW (Oakland Ave W to 5th Ave SW):

The City of Austin is working in conjunction with Mower County on the realignment and reconstruction of 31st Street SW. The proposed project would involve developing a new ROW corridor from Oakland Ave. W to 5th Ave. SW. The new roadway would include an urban section with curb & gutter, pedestrian trail, street lighting, storm sewer and retention ponding.

The total estimated cost of the project is \$1,000,000 with the majority of the funding coming from Mower County. Costs for City related improvements are estimated at \$50,000 and would be paid for via the State of Minnesota through the state aid system. The project is scheduled for construction in 2021.

2. Project Schedule

2021:

PROJECT SCHEDULE – STREET CONSTRUCTION (MSA)		
	Description	2021
	1 st Street SE (Oakland Ave to 1 st Ave SE) & 1 st Avenue SE (Main St to 2 nd St SE)	\$ 750,000
	31 st Street SW Realignment	\$ 50,000
	Total Expenses	\$ 800,000

We have also listed the projects beyond the 2021 construction season as they are tentative at this point in time.

2022:

PROJECT SCHEDULE – STREET CONSTRUCTION (MSA)		
	Description	2022
	21 st Ave NE (8 th Dr to 14 th St NE)	\$1,000,000
	8 th Avenue NW Mill & Overlay (4 th St to 14 th St NW)	\$ 100,000
	Total Expenses	\$1,100,000

2023:

PROJECT SCHEDULE – STREET CONSTRUCTION (MSA)		
	Description	2023
	4 th Street NW (13 th Ave NW to I-90)	\$ 300,000
	1 st Street NW (Oakland Ave W to 1 st Drive NW)	\$1,300,000
	7 th Avenue NE (19 th St to 21 st St NE)	\$ 400,000
	4 th Street SW Mill & Overlay (9 th Ave SW to Turtle Creek Bridge)	\$ 100,000
	Total Expenses	\$2,100,000

2024:

PROJECT SCHEDULE – STREET CONSTRUCTION (MSA)		
	Description	2024
	8 th Avenue SE (4 th St to 10 th Dr SE)	\$1,500,000
	2 nd Street NW (3 rd Ave to 7 th Pl NW)	\$ 600,000
	10 th Drive SE Mill & Overlay (Oakland Pl to 8 th Ave SE)	\$ 100,000
	Total Expenses	\$2,200,000

2025:

PROJECT SCHEDULE – STREET CONSTRUCTION (MSA)		
	Description	2025
	Oakland Ave W (1 st St NE/SE to 12 th St NW/SW)	\$ 3,600,000
	19 th Street SW (Oakland Ave W to 8 th Ave SW) Mill & Overlay	\$ 150,000
	Total Expenses	\$ 3,750,000

3. Funding Summary

FUNDING SUMMARY – MSA STREET CONSTRUCTION					
	2021	2022	2023	2024	2025
Grants	\$ 800,000	\$1,100,000	\$2,100,000	\$2,200,000	\$3,750,000
Total MSA Streets	\$ 800,000	\$1,100,000	\$2,100,000	\$2,200,000	\$3,750,000

CASH BALANCE – MSA STREET CONSTRUCTION FUND (42000)					
	2021	2022	2023	2024	2025
Beg. Cash Bal. 1/1	\$ 1,500,000	\$ 1,460,000	\$ 1,420,000	\$ 1,380,000	\$ 1,340,000
Add: Interest					
Add: Grants	\$ 800,000	\$1,100,000	\$2,100,000	\$ 2,200,000	\$3,750,000
Less: Street Projects	(\$ 800,000)	(\$1,100,000)	(\$2,100,000)	(\$2,200,000)	(\$3,750,000)
Add: Misc. Grants	\$ 1,000,000	\$ 300,000	\$ 500,000	\$ 300,000	
Less: Misc. Street	(\$ 600,000)		(\$ 500,000)	(\$ 300,000)	
Less: Misc. Other	(\$ 400,000)	(\$ 300,000)			
Less: Project Mgmt.	(\$ 40,000)	(\$ 40,000)	(\$ 40,000)	(\$ 40,000)	(\$ 40,000)
End. Cash Bl. 12/31	\$ 1,460,000	\$ 1,420,000	\$ 1,380,000	\$ 1,340,000	\$ 1,300,000

Note 1: The General Fund has an allocation annually for the maintenance and repair of the roads and is not included here.

Note 2: Not included above are assessments that may be levied upon affected property owners. At this time the amounts have not been calculated.

Note 3: See section labeled Miscellaneous Street for a review of the signal lights being requested.

Note 4:

See Section II for a review of the Capital Improvement Fund and Grants.

L. TRAILS

1. Project Descriptions

a) Todd Park Trail Bridge:

There are multiple trails that meander through Todd Park with bridges over Wolf Creek connecting the different recreational areas, but the main trail bridge connecting the Wildwood Park Trail with the Todd Park Trail is currently closed. The structure of the bridge has been compromised by high water this spring. We would propose a project to replace the bridge and reopen the trail.

The estimated cost of the project is \$117,310 and would be paid for via a local grant (\$100,500) and in-kind Engineering services (\$16,810). The project is scheduled for construction in 2021.

b) Oakland Avenue West, 25th Street to 31st Street SW

A ten-foot wide asphalt trail is proposed to be constructed along Oakland Avenue West from 25th Street to 31st Street SW. This section of Oakland Avenue West is currently a rural section with wide shoulders and ditches. There is a service road on the south side from 27th St. to 31st St. This roadway section does not provide a dedicated access route for pedestrians. This proposed project would provide an off-road route for pedestrians to access the car dealerships, residential area around Shirley Theel Park, Apartments and Mobile Home Park west of I-90.

The estimated cost of the project is \$165,000 and would be paid for via the City of Austin's tax levy through the Capital Improvement Revolving Fund (\$50,000), a local grant (\$100,000) and In-kind Engineering Services (\$15,000). The project is scheduled for construction in 2022.

c) Ellis Ditch Trail:

A ten-foot wide asphalt trail is proposed to be constructed along Ellis Ditch beginning at 10th Drive SE and continuing across flood property to 4th Avenue SE then south and east around the Johnson Pit towards Ellis & IJ Schools. The trail will also serve as an access point to these areas for ditch maintenance.

The estimated cost of the project is \$325,000 and would be paid for via the City of Austin's tax levy through the Capital Improvement Revolving Fund (\$100,000) a local grant (\$100,000), a DNR grant (\$100,000), and in-kind Engineering services (\$25,000). The project is scheduled for construction in 2024 to be completed with other Ellis Ditch drainage improvements.

d) Oakland Avenue West @ I-90:

I-90 creates a barrier for pedestrians as it cuts through the north side of Austin. As bridges are improved along the corridor, we are planning to add sidewalks and trails across the bridges to connect areas that were previously cut off. One bridge planned for improvement is the Oakland Avenue West at I-90. The plan for this bridge is to create wider shoulders for pedestrians. With this bridge project we would propose to construct connects east from the bridge to the service road and west from the bridge to the City Limits.

The estimated cost of the project is \$165,000 and would be paid for via the City of Austin's tax levy through the Capital Improvement Revolving Fund (\$50,000) a local grant (\$100,000), and in-kind Engineering services (\$15,000). The project is scheduled for construction in 2025.

2. Project Schedule

PROJECT SCHEDULE – TRAILS						
	Description	2021	2022	2023	2024	2025
a	Todd Park Trail Bridge	\$ 117,310				
b	Oakland Ave W, 25 th St. to 31 st St. SW		\$ 165,000			
c	Ellis Ditch				\$ 325,000	
d	Oakland Ave W.					\$ 165,000
	Total Expenses	\$ 117,310	\$ 165,000	\$ 0	\$ 325,000	\$ 165,000

3. Funding Summary

FUNDING SUMMARY – TRAILS					
	2021	2022	2023	2024	2025
Grants	\$ 100,500	\$ 100,000		\$ 200,000	\$ 100,000
In-Kind Engineering	16,810	15,000		25,000	15,000
Building Fund (48000)					
Capital Impr. (49000)		\$ 50,000		\$ 100,000	50,000
Total Trails	\$ 117,310	\$ 165,000	\$ 0	\$ 325,000	\$ 165,000

Note 1:

See Section II for a review of the Grants, Building Fund, and Capital Improvement Fund (49000).

M. SANITARY SEWER

1. Project Descriptions

a) Manhole Replacement Program:

The City of Austin is experiencing a significant number of manholes that are allowing excessive amounts of infiltration to occur. This, in turn, is increasing flows at the Wastewater Treatment Plant to the point that is exceeding our capacity. By rebuilding these manholes, it will save capital costs at the Wastewater Treatment Plant.

The estimated cost of the project is \$25,000 annually and would be paid for via the Wastewater Treatment Plant Fund. The project is scheduled annually 2021-2025.

b) Sanitary Sewer Projects:

Miscellaneous Sanitary Sewer projects will be completed as needed where the regular reconstruction of streets is occurring.

The estimated cost of the project is \$150,000 annually and would be paid for via the Wastewater Treatment Plant Fund. The project is scheduled annually 2021-2025.

c) Sanitary Sewer I & I Implementation:

The City of Austin has experienced significant sanitary sewer flow increases during rain events in this area. The City is proposing to conduct the following:

- a. CCTV inspection of all City mains
- b. Manhole inspections
- c. Inspection of all private lines and plumbing for illegal connections
- d. Sump pump and beaver system discharge inspection
- e. Development of a plan to reduce I & I

The City will be divided into 6 sectors with inspections spread out over 6 years, total estimated cost \$2,250,000. The project will be paid for via the Wastewater Treatment Plant Fund and costs will be spread out based on the following implementation schedule.

<u>Year</u>	<u>Sector</u>	<u>Estimated Cost</u>
2018	Southeast	\$350,000
2019	South Central	\$400,000
2020	SW Turtle Creek	\$350,000
2021	Northeast	\$400,000
2022	North Central	\$400,000
2023	Northwest	\$350,000

d) Sanitary Sewer I&I Improvements

We anticipate that the I&I inspection program will identify repairs in the public system that will require attention, these repairs include; manhole replacement, sanitary sewer spot repairs and sewer main lining. Each year we will add the results from another sector to the volume of work. We anticipate that it will take upwards of 20 years to complete the estimated \$14 million in repairs identified through the I&I program. The project will be paid for via the Wastewater Treatment Plant Fund and costs will be spread out based on the following implementation schedule.

<u>Year</u>	<u>Sector</u>	<u>Estimated Cost</u>
2021	SE, SWC	\$200,000
2022	SE, SW	\$300,000
2023	SE, SW NWW	\$400,000
2024	SE, SW NW	\$500,000
2025	SE, SW, NE, NW	\$600,000

e) 8th Avenue SE Main Relocation

The City of Austin has acquired and removed flood homes from the 8th Avenue SE Marcusen Park neighborhood. By removing the homes, we have identified a segment of sanitary sewer that can be rerouted to eliminate a Cedar River crossing, multiple abandoned service wyes and the potential for groundwater infiltrations. This project will extend a new sanitary sewer 600 ft south from 8th Avenue to connect into the SE trunk sewer near the Marcusen snow dump.

The total cost of the project is estimated at \$250,000 and would be paid for via the Wastewater Treatment Plant Fund. The project is scheduled for construction in 2022.

f) 10th Place NE Sanitary Sewer Extension

We have received a request from a property owner in the 2000 block of 10th Place NE for access to sanitary sewer. We have completed a preliminary design and determined that the property can be serviced by gravity sewer. The project would include the construction of 675 feet of sanitary sewer west from 1000 10th Place. The new sewer line will have the potential to serve 2001 & 2003 10th Place NE.

The total cost of the project is estimated at \$50,000 and would be paid for via the Wastewater Treatment Plant Fund and Sewer Access Charge for individual connections. The project is scheduled for construction in 2021.

g) Cedar River Siphons:

The City of Austin is in need of refurbishing the siphons under the Cedar River. The plan would call for concrete repairs to the control structures and CIPP lining for the siphon pipes.

The estimated cost of the project is \$500,000 and would be paid for via the local option sales tax (\$250,000) and the Wastewater Treatment Plant Fund (\$250,000). The project is scheduled for construction in 2021.

h) Weyerhaeuser Lift Station Rehab

The City of Austin has a lift station located at 1817 9th Street NE that is approximately 25 years old. The internal piping of the wet well is failing and the pumps struggle to maintain capacity during wet weather. The proposed project would review options for a new lift station or rehab of the existing structure. Primary components of the project would involve new pumps, piping and control panel.

The total cost of the project is estimated at \$200,000 and would be paid for via the Wastewater Treatment Plant Fund. The project is scheduled for construction in 2022.

i) Southeast Interceptor Repairs (Phase I):

The City of Austin has a sanitary sewer interceptor that services the east-side of Austin from the Marcusen Park east toward 10th Drive and north toward I-90. Sections of the trunk main were constructed in the 1950's and 60's. The scope of the project would be to repair the concrete manholes and CIPP line the trunk main. Phase I of the project is 6000 linear feet from Marcusen Park to 10th Drive.

Lining for large diameter sewers (24"-30") is estimated at \$170 per linear foot. With this project we have estimated about 6,000 linear foot of sewer pipe. The estimated cost of the project is \$1,000,000 and would be paid for via the Wastewater Treatment Plant Fund (\$750,000) and local option sales tax fund (\$250,000). The project is scheduled for construction in 2022.

j) Victoria Lift Station Reconstruction

The City of Austin has a lift station located at 13th Avenue & 8th Street NW that was originally constructed in 1955 and refurbished in 2000. The internal piping of the wet well is failing and the pumps struggle to maintain capacity during wet weather. The lift station services Mapleview and the residential properties just south of I-90. The proposed project would involve construction of a new lift station structure with replacement of primary components including new pumps, piping and control panel.

The total cost of the project is estimated at \$225,000 and would be paid for via the Wastewater Treatment Plant Fund. The project is scheduled for construction in 2023.

k) Northeast Interceptor and Ellis Ditch Trunk Sewer Repairs (Phase II):

The City of Austin has a sanitary sewer interceptor that services east-side of Austin from the Marcusen Park east toward 10th Drive and north toward I-90. Sections of the trunk main were constructed in the 1950's and 60's. The scope of the project would be to repair the concrete manholes and CIPP line the trunk main. Phase II of the project is 9000 linear feet from 10th Drive to East Side Lake (8th Ave. NE) and 10th Drive to 18th Street SE.

Lining for large diameter sewers (12"-24") is estimated at \$170 per linear foot. With this project we have estimated about 9,000 linear foot of sewer pipe. The estimated cost of the project is \$1,500,000 and would be paid for via the Wastewater Treatment Plant Fund. The project is scheduled for construction in 2023.

l) Bridge Street Lift Station Reconstruction:

The City of Austin has a lift station at 2nd Avenue and 11th Street NW that is approximately 50 years old. The piping has failed and currently has a temporary system in place. The project is proposed to include reconstruction of about 3 blocks of sanitary sewer to provide gravity service to the residential properties and construction of a low-pressure system for Wescott Field. This design will allow for the elimination of the existing lift station.

The project will include approximately \$125,000 in sanitary sewer work and \$225,000 in roadway repairs. The total cost of the project is estimated at \$350,000 and would be paid for via the Wastewater Treatment Plant Fund and local street assessments where applicable. The project is scheduled for construction in 2024.

m) Southwest Interceptor Repairs:

The City of Austin has a sanitary sewer interceptor that services southwest and northwest Austin from the Wastewater Treatment Plant west on 11th Avenue, north on 12th Street, east on 4th Avenue and north on 9th Street. This interceptor is in excess of 50 years old and maintenance and repairs are required. The scope of the project would be to repair the concrete manholes and CIPP line the trunk main.

Lining for large diameter sewers (24"-30") is estimated at \$175 per linear foot. With this project we have estimated about 8,200 linear foot of sewer pipe. The estimated cost of the project is \$1,500,000 and would be paid for via the Wastewater Treatment Plant Fund. The project is scheduled for construction in 2024.

n) South Main Street Trunk Main:

The City of Austin has a sanitary sewer trunk main on 9th Place and South Main Street leading to the Wastewater treatment plant. The trunk main is nearly 100 years old and is in need of repair. The scope of work would be to reconstruction the 40" sanitary sewer main and manholes.

Lining for large diameter sewers (36"- 40") is estimated at \$500 per linear foot. With this project we have estimated about 2,600 linear foot of sewer pipe. The estimated cost of the project is \$1,500,000 and would be paid for via the local option sales tax (\$750,000) and the Wastewater Treatment Plant fund (\$750,000). The project is scheduled for construction in 2025.

o) 12th Avenue NE Roadway Extension:

The City of Austin recently acquired a portion of the O'Leary property along 14th Street NE for commercial development. As we look to develop the southerly portion of the property with roadway construction and commercial development, sanitary sewer will need to be extended. The project will likely include 1350 feet of sewer construction from 14th Street to 17th Street.

The estimated cost of the project is \$135,000 and would be paid for via the Wastewater Treatment Plant Fund. The project is scheduled for construction in 2025.

p) Crane Force Main:

The City of Austin has a lift station located at 1209 8th Street NE that was originally constructed in 1924, then refurbished in 1969 and in 2007. The internal piping of the wet well is failing and the pumps struggle to maintain capacity during wet weather. The lift station services a large area of residential and commercial properties north and east of the Hormel Plant up to the Old Mill Restaurant. The proposed project would involve construction of a new lift station structure with replacement of primary components including new pumps, piping, control panel and force main.

The total cost of the project is estimated at \$500,000 and would be paid for via the Wastewater Treatment Plant Fund. The project is scheduled for construction in 2025.

2. Project Schedule

PROJECT SCHEDULE – SANITARY SEWER						
	Description	2021	2022	2023	2024	2025
a	Manhole Replace.	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
b	San. Sewer Projects	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
c	San. Sewer I & I	\$ 400,000	\$ 400,000	\$ 350,000		
d	San. Sewer Improve.	\$ 200,000	\$ 300,000	\$ 400,000	\$ 500,000	\$ 600,000
e	8 th Ave Main Relocation		\$ 250,000			
f	10 th Pl Extension	\$ 50,000				
g	Cedar River Siphons	\$ 500,000				
h	Weyerhaeuser Lift		\$ 200,000			
i	SE Interceptor Repair		\$1,000,000			
j	Victoria Lift Station			\$ 225,000		
k	NE Interceptor Repair/Ellis Ditch			\$1,500,000		
l	Bridge Street Lift St.				\$ 350,000	
m	SW Interceptor Repair				\$1,500,000	
n	S. Main Trunk Main					\$1,500,000
o	12 th Ave NE Road					\$ 135,000
p	Crane Force Main					\$ 500,000
	Total Expenses	\$1,325,000	\$2,325,000	\$2,650,000	\$2,525,000	\$2,910,000

3. Funding Summary

FUNDING SUMMARY – SANITARY SEWER					
	2021	2022	2023	2024	2025
Local Sales Tax	\$ 250,000	\$ 250,000			\$ 750,000
Assessments				\$ 100,000	
Capital Impr. (49000)				\$ 125,000	
WWTP Fund (61000)	\$1,075,000	\$2,075,000	\$2,650,000	\$2,300,000	\$2,160,000
Total Sanitary Sewer	\$1,325,000	\$2,325,000	\$2,650,000	\$2,525,000	\$2,910,000

Note 1:

See Section I for a review of the WWTP Fund (61000).

N. MISCELLANEOUS STREETS

1. Project Descriptions

a) Street/Parking Lot Light Conversion

We would like to propose upgrading some street lights to new LED technology. Benefits include energy conservation. Lights that would be targeted for this upgrade would be of a higher wattage.

The estimated cost of the project is \$20,000 and would be paid for via the City of Austin's Capital Improvement Revolving Fund.

The project is scheduled for construction in 2021 through 2025.

b) Mill and Overlay Projects

Our pavements that were constructed in the mid-1990's is showing signs of surface deterioration. We have already addressed this pavement deterioration with a 1 ½ mill and overlay on recent projects such as 10th Avenue NW, 16th Avenue SW and 6th Avenue NW. In the coming years we expect this to continue and propose a mill and overlay on the following streets:

<u>Year</u>	<u>Location</u>
2021	8 th Avenue NW (4 th St. to 14 th St.) 8 th Avenue SW (27 th St. to 29 th St.)
2022	16 th Street SW (16 th Ave. to 19 th Ave.) 5 th Avenue SW (27 th St. to 29 th St.)
2023	22 nd Street SW (Oakland Ave. to 3 rd Ave.) 21 st Street SW (22 nd St. to 3 rd Ave.)
2024	25 th Street SW (Oakland Ave. to 8 th Ave.)
2025	8 th Avenue SW (24 th St. to 27 th St.) 26 th Street SW (5 th Ave. to 8 th Ave.)

The estimated cost of the project is \$100,000 and would be paid for via the City of Austin's Capital Improvement Revolving Fund and assessments to adjacent property owners.

The project is scheduled for construction in 2021 through 2025.

c) Signal Light (4th Street NW & 3rd Avenue NW):

The signal light at 4th Street & 3rd Avenue NW is outdated and needs to be upgraded. This signal location service a large volume of vehicle traffic on 4th Street and pedestrian traffic from Austin High and Pacelli schools. The project would include replacement of the signal light, wiring, control panel and ADA improvements.

The estimated cost of the project is \$300,000 and would be paid for via the State of Minnesota through the state aid street system. The project is scheduled for construction in 2021.

d) Signal Light (North Main Street at 2nd Avenue):

The signal light at 2nd Avenue is outdated and needs to be upgraded. The project would include replacement of the signal light, wiring, control panel and ADA improvements.

The estimated cost of the project is \$300,000 and would be paid for via the State of Minnesota through the state aid street system. The project is scheduled for construction in 2021.

e) Highway 105 / 12th Street SW (Turtle Creek to City Limits):

MnDOT is planning to complete a mill and overlay project on Hwy 105 from Turtle Creek south to the Iowa border. In addition, the area within the city limits will also include pedestrian improvements, such as, sidewalk replacement, pedestrian curb ramps, crosswalks, and retroreflective rectangular flashing beacons. The City would be responsible for the cost of sidewalk at 21st Ave. (\$10,000), RRFB at 19th Ave. (\$25,000).

The estimated cost of the project is \$35,000 and would involve funding via the City of Austin Capital Improvement Revolving Fund (\$35,000). The project is planned for construction in 2022.

f) Sterling Shopping Center Street Lighting (1st Avenue and Service Drive):

The street lights will be upgraded as needed.

The estimated cost of the project is \$100,000 and would be paid for via the City of Austin's Capital Improvement Revolving Fund.

The project is scheduled for construction in 2022.

g) Signal Lights (4th Avenue NW at Main St.):

The signal lights on 4th Avenue NW at Main Street & 1st Street are outdated and need to be upgraded. The project would include replacement of each of the signal lights, wiring, control panels and ADA improvements.

The estimated cost of the project is \$500,000 and would be paid for via the State of Minnesota through the state aid street system. The project is scheduled for construction in 2023.

h) Signal Light (Oakland Place SE and 10th Drive SE)

This signal light at Oakland Place and 10th Drive SE is outdated and in need of upgrades.

The estimated cost of the project is \$300,000 and would be paid for via the State of Minnesota through the state aid street system. The project is scheduled for construction in 2024.

i) **Roadway Resurfacing (6th Street & 36th Avenue NW:**

These roadways north of 30th Avenue NW were annexed as part of the Lansing Sewer project. There is a mix of gravel and asphalt on 6th Street/36th Avenue. The asphalt sections only have one lift of asphalt and need a second lift for additional structural capacity. The gravel roadway requires 2 lifts of asphalt to improve the surface along with decreasing dust and maintenance.

The estimated cost of the project is \$150,000 and would be paid for via assessments to the adjacent property owners. The project is scheduled for construction in 2025.

2. Project Schedule

PROJECT SCHEDULE – MISCELLANEOUS STREETS						
	Description	2021	2022	2023	2024	2025
a	LED Light Convers.	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
b	Mill & Overlay	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
c	Signal Lights (4 th St./3 rd Ave. NW)	\$ 300,000				
d	Hwy. 105/12 th Street SW	\$ 300,000				
e	North Main Street Signal Lights		\$ 35,000			
f	Sterling Lighting		\$ 100,000			
g	Oakland Place SE Signal Lights			\$ 500,000		
h	4 th Ave NW Signal Lights				\$ 300,000	
i	Roadway resurfacing					\$ 150,000
	Total Expenses	\$ 720,000	\$ 255,000	\$ 620,000	\$ 420,000	\$ 270,000

3. Funding Summary

FUNDING SUMMARY – MISCELLANEOUS STREETS					
	2021	2022	2023	2024	2025
Assessments	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000
Grants	\$ 600,000		\$ 500,000	\$ 300,000	
Capital Impr. (49000)	\$ 70,000	\$ 205,000	\$ 70,000	\$ 70,000	\$ 70,000
Total Misc. Streets	\$ 720,000	\$ 255,000	\$ 620,000	\$ 420,000	\$ 270,000

Note 1:

See Section II for a review of the Capital Improvement Fund (49000).
See Section I for a review of the State Aid Street Fund (42000).

O. MISCELLANEOUS OTHER PROJECTS

1. Project Descriptions

a) Shirley Theel Park, Drainage Tile:

In the spring and after summer rain events the soccer and baseball fields become waterlogged and are unable to be used. The unknown condition of the fields makes it difficult for scheduling youth and adult events at Shirley Theel Park.

In order to correct the drainage issues, we have developed a project to install subsurface drainage tile to drain standing surface water. The drainage tile will be constructed on the soccer field and baseball field to improve drainage in the spring and following summer rain events. The drainage tile will be installed in a grid pattern across the soccer and baseball fields to evenly drain the fields of excess water. The tile will outlet into newly installed storm sewer system that was constructed in 2020 at the intersection of 5th Avenue & 25th Street SW. The water will then discharge into a drainage ditch on 23rd Drive SW that flows to Turtle Creek.

The estimated cost of the project is \$80,470 and would be paid for via a local grant (\$70,375) and In-kind Engineering Services (\$10,095) with construction in 2021.

b) 18th Avenue NW, Median Landscape Replacement:

In 2002 the County reconstructed 18th Avenue NW and as part of the agreement the City has been responsible for maintaining the median landscaping. Plantings in the median have not fared well due to the hot sun baking off the asphalt pavement and the salt that is applied to the roadways in the winter. Park & Rec has recommended that the landscaping be removed and the median be hard surfaced. The total area is 7700 sf at an estimated cost of \$13.00/sf.

The estimated total cost of the project is \$100,000 and would be paid for via the State of Minnesota through the state aid street system with plans for construction in 2021.

c) Hazardous Building Removal:

Cleaning up neighborhoods and removal of hazardous structures has been identified as a Council goal. In order to achieve this, I would estimate removal of approximately 4 structures per year until the issue has subsided. The estimated costs for each structure are \$25,000, for a total project cost of \$100,000 and would be paid for via the City of Austin's tax levy (\$50,000) and Capital Improvement Revolving Fund (\$50,000). The repair project is planned for 2021 and 2025.

d) Turtle Creek Canoe Access:

Turtle Creek is an underutilized asset for recreation in Austin. This project would provide an access point for canoers and kayakers to paddle Turtle Creek downstream to where it meets the Cedar River Water Trail. The access would be constructed on City owned property on the east side of 12th Street SW at the Turtle Creek bridge. This project would include a gravel access road and parking area, and gravel access ramp to turtle Creek.

The estimated cost for the project is \$10,000 and would be paid for via a local grant for materials (\$3,500), in-kind construction services from the DNR (\$4,000), and in-kind Engineering services (\$2,500). The construction project is planned for 2021.

e) Ramsey Dam (ownership transfer)

The City of Austin is working with Hormel Foods on the transfer of ownership of the Ramsey Dam to the City of Austin. As part of the dam transfer agreement, the MnDNR will inspect the dam to determine any necessary improvements that will be required prior to transfer. The current owner, Hormel Foods, will be responsible to bring the dam within compliance prior to ownership transfer. In addition, the City is working with the Cedar River Watershed District to incorporate additional improvements at the dam site to improve fish migration and water quality.

The estimated cost of the project is \$900,000 and would involve funding from Hormel Foods (\$650,000) and Water Legacy Funding grant (\$250,000) in 2021.

f) Oakland Avenue East, Cedar River Bridge #5228:

Mower County Highway Department is planning to reconstruct bridge #5228 over the Cedar River. The bridge is 90 years old and is in need of replacement. The project will involve reconstruction of the bridge structure with improved sidewalks/trails and railings. Costs for pavement approaches and aesthetic improvements fall to the City of Austin. The estimated costs for these improvements are \$300,000 and would be paid via the State of Minnesota through the state aid street system, with plans for construction in fall 2021.

g) I-90 Bridge Replacement (28th Street NE):

MnDOT is planning to reconstruct bridges along the I-90 corridor. The Visual Quality Advisory Committee, made up of MnDOT, Vision 2020, County, and City representatives have worked together on a uniform design for bridge replacements throughout the I-90 corridor. This manual includes, among other things, landscaping plans for each of the 10 bridge crossings through the corridor. The goal of VQAC for the corridor includes:

- Highlights Austin as a community and creates a sense of place unique to Austin.
- Incorporates unique colors, stone, and branding elements as integrated pieces of a well-planned whole.
- Suggests a welcoming, vibrant, and proud community.

As part of the bridge replacements, the City of Austin will be responsible for upgrades to the sidewalk, lighting, landscaping, and design features. For establishing a budget, the City related costs for the 11th Drive bridge constructed in 2017 were \$135,000 for the secondary structure design.

- 28th Street NE Secondary Structure Design \$150,000

These improvements have been identified as part of the former Vision2020 Gateway to Austin Committee. The estimated cost of the project is \$150,000 and would be paid for via a local grant in 2021.

h) 10th Drive SE, Dobbins Creek Bridge #5229:

Mower County Highway Department is planning to reconstruct bridge #5229 over the Dobbins Creek. The bridge is 90 years old and is in need of replacement. The project will involve reconstruction of the bridge structure with improved sidewalks/trails and railings. Costs for pavement approaches and aesthetic improvements fall to the City of Austin.

The estimated costs for these improvements are \$300,000 and would be paid via the State of Minnesota through the state aid street system, with plans for construction in fall 2022.

i) Pedestrian Sidewalk, 20th Street NE:

The City of Austin and the Nature's Ridge developer have developed a pedestrian access plan for the development. Phase 2 and future phases will be developed as per city ordinance and the complete streets policy to accommodate pedestrian routes. In order to improve pedestrian access in Phase 1, the City has proposed the construction of a sidewalk on the west-side of 20th Street from 12th Avenue north to mid-block between 13^h and 14th Avenues.

The estimated cost of the sidewalk project is \$30,000 and will be paid for via the City of Austin's Capital Improvement Revolving Fund, with plans for construction in 2022.

j) I-90 Bridge Replacement (14th Street NW):

MnDOT is planning to reconstruct bridges along the I-90 corridor. The Visual Quality Advisory Committee, made up of MnDOT, Vision 2020, County, and City representatives have worked together on a uniform design for bridge replacements throughout the I-90 corridor. This manual includes, among other things, landscaping plans for each of the 10 bridge crossings through the corridor. The goal of VQAC for the corridor includes:

- Highlights Austin as a community and creates a sense of place unique to Austin.
- Incorporates unique colors, stone, and branding elements as integrated pieces of a well-planned whole.
- Suggests a welcoming, vibrant, and proud community.

As part of the bridge replacements, the City of Austin will be responsible for upgrades to the sidewalk, lighting, landscaping, and design features. For establishing a budget, the City related costs for the 11th Drive bridge constructed in 2017 were \$135,000 for the secondary structure design.

- 14th Street NW Primary Structure Design \$200,000

These improvements have been identified as part of the former Vision2020 Gateway to Austin Committee. The estimated cost of the project is \$200,000 and would be paid for via a local grant in 2022.

k) Welcome to Austin Signage:

The Visual Quality Advisory Committee (VQAC), made up of MnDOT, Vision 2020, County, and City representatives have worked together to create a Visual Quality Manual for the I-90 corridor. This manual includes, among other things, landscaping plans for each of the 10 bridge crossings through the corridor. The goal of VQAC for the corridor includes:

- Highlights Austin as a community and creates a sense of place unique to Austin.
- Incorporates unique colors, stone, and branding elements as integrated pieces of a well-planned whole.
- Suggests a welcoming, vibrant, and proud community.

The Visual Quality Manual identified the need for new community welcome signage on I-90. Originally the plan called for 2 signs on each side of the community, but permitting for the proposed locations became difficult and stalled. A new plan for community signage has been identified within the primary corridor between 4th Street & 14th Street. The sign is planned for the north side of I-90 at 8th Street NW and will utilize the proposed features of the VQM.

The estimated cost of the project is \$60,000 and would be paid for via a local grant in 2022.

l) I-90 Bridge Replacement (Oakland Avenue West, 4th Street NW, Cedar River, 6th Street NE & 21st Street NE):

MnDOT is planning to reconstruct bridges along the I-90 corridor. The Visual Quality Advisory Committee, made up of MnDOT, Vision 2020, County, and City representatives have worked together on a uniform design for bridge replacements throughout the I-90 corridor. This manual includes, among other things, landscaping plans for each of the 10 bridge crossings through the corridor. The goal of VQAC for the corridor includes:

- Highlights Austin as a community and creates a sense of place unique to Austin.
- Incorporates unique colors, stone, and branding elements as integrated pieces of a well-planned whole.
- Suggests a welcoming, vibrant, and proud community.

As part of the bridge replacements, the City of Austin will be responsible for upgrades to the sidewalk, lighting, landscaping, and design features. For establishing a budget, the City related costs for the 11th Drive bridge constructed in 2017 were \$135,000 for the secondary structure design.

• Oakland Ave. West	Secondary Structure Design	\$160,000
• 4 th Street NW	Primary Structure Design	\$210,000
• Cedar River	Tertiary Structure Design	\$110,000
• 6 th Street NE	Secondary Structure Design	\$160,000
• 21 st Street NE	Secondary Structure Design	\$160,000

These improvements have been identified as part of the former Vision2020 Gateway to Austin Committee. The estimated cost of the project is \$800,000 and would be paid for via a local grant in 2023.

m) 4th Avenue NE Cedar River Dam Portage and Mill Restoration:

City staff has been working with the DNR and Vision2020 Waterways Committee on a portage around the 4th Avenue Dam. The portage will involve a landing with a bituminous trail above the dam and another bituminous trail with a landing below the dam. It will also include retaining wall construction and tree clearing. The Mill restoration will involve removal and construction of a new precast roof on the existing mill foundations, wall restoration, new railing and an informational plaque detailing the history of the Mill and Dam site.

The estimated cost of the project is \$600,000 and would involve funding from a MnDNR grant (\$300,000), a local grant (\$150,000) and City of Austin Capital Improvement Revolving Fund (\$150,000 from 2018). The project is planned for construction in 2023.

n) Alley Repairs:

The City of Austin has an extensive network of alleys that provide access and services to residential and commercial property. These alleys have historically been only maintained and they are now reaching the point that many of the alleys will have to be reconstructed. Maintenance activities are ongoing trying to preserve the existing alleys before they end up with total reconstruction. This is placing budget pressures on existing maintenance budgets.

- 2024 Sterling Alley (12th St. to 14th St.) \$200,000
- 2025 Baudler Alley (Oakland Ave. to 1st Ave.) \$100,000
- 2026 Steve's Alley (3rd Ave. to 4th Ave.) \$100,000

The Sterling alley is in need of repair and the estimated cost is \$200,000 to reconstruct a commercial alley. The project is proposed to be funded via the City of Austin's Capital Improvement Revolving Fund in 2024-2026.

o) Pedestrian Ramp and Sidewalk Repair Program:

The City of Austin is in the process of developing an ADA Transition Plan. The transition plan will identify noncompliant facilities, mainly related to sidewalk and building access points, throughout the City. A project will be based on priority areas identified in the ADA Transition Plan.

The project will span multiple years with an estimated cost of \$200,000 per year. Project costs will be paid for via the City of Austin's Capital Improvement Revolving Fund (\$100,000) and through assessments to affected property owners (\$100,000) The project is planned for construction beginning in 2025.

p) Arena Improvements:

The following improvements are proposed to be replaced/repared at Riverside and Packer Arenas:

ARENA IMPROVEMENTS					
Description	2021	2022	2023	2024	2025
Ceiling Insulation (R)-additional	\$ 125,000				
Lighting Upgrades (P)	\$ 100,000				
Building Siding (R)-North/South		\$ 200,000			
Concrete Panel Joint Recaulk (P)		\$ 45,000			
Water Heater Replacement (P)			\$ 30,000		
Interior Painting (P)			\$ 30,000		
Roof Replacement – North (R)			\$ 150,000		
Roof Replacement – E/W (R)				\$ 225,000	
Lighting Upgrades (R)					\$ 150,000
Resheeting Boards (R)					\$ 50,000
Total Expenses	\$ 225,000	\$ 245,000	\$ 210,000	\$ 225,000	\$ 200,000

The estimated cost of the above projects would be paid for via the City of Austin's tax levy. Ceiling insulation will also use a 2020 budget carry-over.

2. Project Schedule

PROJECT SCHEDULE – MISCELLANEOUS OTHER PROJECTS						
	Description	2021	2022	2023	2024	2025
a	Shirley Theel Drainage	\$ 80,470				
b	18 th Ave. NE median	\$ 100,000				
c	Hazardous Bldg.	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
d	Canoe Access	\$ 10,000				
e	Ramsey Dam X-fer	\$ 900,000				
f	Oakland Ave. E/Cedar River Bridge	\$ 300,000				
g	I-90 Bridge	\$ 150,000				
h	10 th Dr/Dobbins Creek Bridge		\$ 300,000			
i	Sidewalk, 20 th Street NE		\$ 30,000			
j	I-90 Bridge		\$ 200,000			
k	Welcome Signage		\$ 60,000			
l	I-90 Bridge Replace. Upgrades			\$ 800,000		
m	4 th Ave. Portage			\$ 600,000		
n	Alley repairs				\$ 200,000	\$ 100,000
o	Pedestrian Ramp/Sidewalk program					\$ 200,000
p	Arena Improvements	\$ 225,000	\$ 245,000	\$ 210,000	\$ 225,000	\$ 200,000
	Total Expenses	\$1,865,470	\$ 935,000	\$1,710,000	\$ 525,000	\$ 600,000

3. Funding Summary

FUNDING SUMMARY – MISCELLANEOUS OTHER PROJECTS					
	2021	2022	2023	2024	2025
Tax Levy	\$ 275,000	\$ 295,000	\$ 260,000	\$ 475,000	\$ 250,000
Grants	\$1,523,875	\$ 560,000	\$1,400,000		
In-kind Labor	\$ 16,595				
Local Sales Tax					
Capital Impr. (49000)	\$ 50,000	\$ 80,000	\$ 50,000	\$ 50,000	\$ 250,000
Assessments					\$ 100,000
WWTP Fund (61000)					
Storm Water Utility Dist.					
Total Misc. Other	\$1,865,470	\$ 935,000	\$1,710,000	\$ 525,000	\$ 600,000

Note 1:

See Section II for a review of the Grants, Capital Improvement Fund (49000) and the Tax Levy.
See Section I for a review of the WWTP Fund (61000).
See Section I for a review of the Storm Water Fund (67000).

P. PARKS AND RECREATION:

1. Project Descriptions

a) Miscellaneous Park Projects:

The Park and Recreation Department would like to schedule maintenance on the roads/paths that meander throughout the park system. Park roads scheduled for 2020-2023 will be assessed on an annual basis.

The total estimated cost of \$125,000 would be paid for via the tax levy as an allocation out of the General Fund (11000). The project is scheduled for construction in 2021 (\$50,000); 2022 and 2023 (\$25,000 per year); and 2025 (\$25,000).

b) Scheduling Software:

The current software used by the Parks and Recreation to schedule reservations and program sign-ups will no longer be supported by the vendor in 2021, requiring the department to find another software vendor.

The total estimated cost of \$25,000 would be paid for via the tax levy as an allocation out of the General fund (11000). The project is scheduled for 2021.

c) ADA Walkways to Play Equipment and Restroom:

There are several parks that received funding with DNR Park grants several years ago that are still inspected today as they are considered a permanent investment. With the evolution of ADA compliance laws these items are showing up in the inspection notes. As we begin to look at different parks, we must also consider the ability to reach play areas and other facilities.

The total estimated cost of \$10,000 would be paid for via the tax levy as an allocation out of the General fund (11000). The project is scheduled for 2022. We will continue to assess the areas that need to be updated and will add more in the future.

d) Pavilions / Buildings:

During the year parks will be reviewed annually to see where the greater need is for new or replacement and upgrades to present pavilions based on the park usage. We are targeting Lafayette pavilion and three pavilions in Todd Park that are in need of roof's in 2020, we would replace the shingles with steel. Todd includes: South Todd #3 pavilion, and the two small shelters, one on the East road and the small shelter down the hill.

The estimated cost of \$100,000 would be paid for via the tax levy as an allocation out of the General Fund (11000). The project is scheduled for 2021 (\$50,000) and 2022 (\$50,000).

e) **Izaak Walton Cabin:**

The Izaak Walton Cabin is proposing to replace the threshold with a permanent handicapped approach and cover the back patio. This is a facility that is used by the Izaak Walton league and rented by the public as well. Over the past few years, we have been upgrading the facility to enhance its rentability.

The estimated cost of \$30,000 would be paid for via the tax levy as an allocation out of the General Fund (11000). The project is scheduled for 2023.

f) **Park Equipment:**

Miscellaneous Parks – Updating our play equipment to meet new industry standards ensures the safety of our citizens. We also need to be cognizant of inclusive play and all ADA requirements. In 2020 we would like to look at installing a type of obstacle course in the area located by Rotary Park. As we update play equipment, we will also look at different surfacing

The total estimated cost of \$173,000 would be paid for via the City of Austin's tax levy as an allocation out of the General Fund (11000). The project is scheduled for construction in 2021 (\$50,000), 2024 (\$68,000), and 2025 (\$55,000).

g) **Veterans Pavilion:**

To maintain the building, we would schedule tuckpointing and roof replacement to be done.

The total estimated cost of \$75,000 would be paid for via the City of Austin's tax levy as an allocation out of the General Fund (11000). The project would be scheduled in 2022.

h) **Riverland Ball Diamonds:**

A batting cage addition to the complex would allow another station during practice for all groups that use the complex. Artificial turf would be used for the inside of the cage.

The total estimated cost of \$10,000 would be paid for via the City of Austin's tax levy as an allocation out of the General Fund (11000). The project is scheduled for 2021.

i) **Community Bandshell:**

The current Bandshell structure is in need of a new foundation, stucco exterior, paint, and a new roof. The Bandshell is used for several concerts in the park as well as the 4th of July celebration.

The total estimated cost of \$155,000 would be paid for via the City of Austin's tax levy as an allocation out of the General Fund (11000). The project is scheduled for completion in 2021 (\$75,000 for the foundation areas) and 2025 (\$80,000 for all other areas).

j) Playground Surface Replacement:

Begin to replace sand or wood fiber under existing play equipment. Review areas that do not flood as well as high traffic play areas to determine the best product for each park. This program could continue for several years.

The total estimated cost of \$127,000 would be paid for via the City of Austin's tax levy as an allocation out of the General Fund (11000). The project is anticipated to begin in 2023 (\$47,000) and completed in 2024 (\$80,000).

k) Walk-in Freezers:

Todd Park North and South complexes each will be in need of a replacement for the walk-in coolers.

The total estimated cost of \$20,000 would be paid for via the City of Austin's tax levy as an allocation out of the General Fund (11000). The project is anticipated for completion in 2024.

l) Equipment Purchases – Parks:

The Equipment Replacement Schedule as listed below identifies each piece of equipment and when it is scheduled for replacement. The equipment may be listed below to be replaced, but the actual condition of each piece of equipment will be evaluated on an annual basis to determine if additional use of the equipment is still cost beneficial. If the equipment is still determined to be in good running shape, the equipment will not be replaced, but may be moved back on the equipment schedule.

The other purpose of the schedule is to determine what internal user charges will be needed to sustain the fleet to have the required equipment being replaced. Sufficient funds need to be maintained to cash flow both the operations of the Central Garage and to cover the costs of the new equipment being purchased.

The following are the scheduled equipment purchases for the Parks and Recreation Department for the next five years:

EQUIPMENT REPLACEMENT SCHEDULE – PARKS						
#	Description	2021	2022	2023	2024	2025
89	2002 328 Mower	\$ 50,000				
47	1991 Ford Truck	\$ 32,000				
7	1995 Truck	\$ 32,000				
59	1998 Toro water wagon	\$ 20,000				
44	2006 580D Mower		\$ 115,000			
45	'98 Dodge Nature Center truck		\$ 30,000			
74	Log Truck			\$ 130,000		
48	'98 1-ton Flatbed/Tommy lift truck			\$ 40,000		
24	2012 Kubota Water Wagon				\$ 23,000	
72	2008 Kubota Water Cart				\$ 23,000	
3	Replace 580D Mower				\$ 120,000	
28	1997 Chevy Pickup				\$ 34,000	
15	2003 Case 570 MXT Tractor					\$ 100,000
11	2001 Chevy S10 Pickup Replacement					\$ 35,000
	Replace Leaf Rake Unit					\$ 20,000
	Total Expenses	\$ 134,000	\$ 145,000	\$ 170,000	\$ 200,000	\$ 155,000

2. Project Schedule

PROJECT SCHEDULE – PARK AND RECREATION						
	Description	2021	2022	2023	2024	2025
a	Miscellaneous Parks	\$ 50,000	\$ 25,000	\$ 25,000		\$ 25,000
b	Scheduling Software	\$ 25,000				
c	ADA Walkways		\$ 10,000			
d	Pavilions/Buildings	\$ 50,000	\$ 50,000			
e	Izaak Walton Cabin			\$ 30,000		
f	Park Equipment	\$ 50,000			\$ 68,000	\$ 55,000
g	Veterans Pavilion		\$ 75,000			
h	Riverland Diamonds	\$ 10,000				
i	Community Bandshell	\$ 75,000				\$ 80,000
j	Playground Surface			\$ 47,000	\$ 80,000	
k	Walk-in Freezers				\$ 20,000	
l	Equipment Purchases	\$ 134,000	\$ 145,000	\$ 170,000	\$ 200,000	\$ 155,000
	Total Expenses	\$ 394,000	\$ 305,000	\$ 272,000	\$ 368,000	\$ 315,000

3. Funding Summary

FUNDING SUMMARY – PARK AND RECREATION					
	2021	2022	2023	2024	2025
Tax Levy	\$ 260,000	\$ 160,000	\$ 102,000	\$ 168,000	\$ 160,000
Grants					
Central Garage Fund (71000)	\$ 134,000	\$ 145,000	\$ 170,000	\$ 200,000	\$ 155,000
Total Park and Rec.	\$ 394,000	\$ 305,000	\$ 272,000	\$ 368,000	\$ 315,000

Note 1:

See Section II for a review of the Tax Levy, and Grants.
See Section I for a review of the Central Garage Fund (71000).

Q. STORM WATER UTILITY DISTRICT

1. Project Descriptions

a) Storm Sewer Upgrades:

This program allows for the funding of structurally deficient or undersized storm sewer pipe throughout Austin.

The estimated cost of the projects is \$250,000 annually and would be paid for via the City of Austin's Storm Water Utility District Fund fund balance. These projects will correspond to street reconstruction.

The project is scheduled for construction in 2021 through 2025.

b) Tile Line Installation:

In order to avoid capital costs at the Wastewater Treatment Plant to provide additional capacity, we propose an ongoing tile installation system to remove infiltration from the sanitary sewer system.

The estimated cost of the project is \$20,000 annually and would be paid for via the City of Austin's Wastewater Treatment Plant fund (\$10,000) and the Storm Water Utility District fund (\$10,000). The project is scheduled for construction in 2021 through 2025.

c) Cedar River Total Maximum Daily Load (TMDL) Reduction Program:

To meet MPCA requirements for reduction of solid loadings to the impaired Cedar River, some improvements will be made.

The estimated cost of the project is \$50,000 annually and would be paid for via the City of Austin's Storm Water Utility District fund. The project is scheduled for construction in 2021 through 2025.

d) Storm Sewer & Tile (29th Street & 8th Avenue SW):

As part of a project to reconstruct the pavement in the 2900 block of 8th Avenue SW, we also need to improve the drainage. This project will construct a storm sewer on 29th Street SW from 6th Avenue to 8th Avenue. This will improve drainage at the end of 8th Avenue SW and provide an outlet for tile that is proposed to be constructed on 8th Avenue SW. This work is also part of a resurfacing project planned for the 2800 and 2900 blocks of 8th Avenue SW.

The estimated cost of the project is \$50,000 and would be paid for via the City of Austin's Storm Water Utility District fund. The project is scheduled for construction in 2021.

e) 31st Street SW, Storm Sewer & Retention Pond:

As part of the proposed rerouting of 31st Street SW, the new roadway will require regional stormwater retention. The stormwater retention pond will be constructed to serve both the new roadway and adjacent apartment buildings. The land acquisition costs for the retention pond is estimated to be \$15,000 and the costs associated with upsizing the pond are estimated to be \$85,000. In addition, storm sewer will need to be constructed to make a connection to the municipal system at 6th Avenue and 29th Street SW at an estimated cost of \$250,000 for storm sewer structures.

The estimated total cost of the project is \$350,000 and would be paid for via the State of Minnesota through the state aid street system (\$150,000) and the City of Austin's Storm Water Utility District fund (\$200,000). The project is scheduled for construction in 2021.

f) 27th Avenue NE, 60" Culvert Replacement

The existing corrugated metal culvert under 27th Avenue NE is collapsing and in need of replacement. The estimated costs of the pipe and flared end sections is \$30,000.

With asphalt, riprap and restoration the total project is estimated at \$40,000 and would be paid for via the City of Austin's Storm Water Utility District fund. The project is scheduled for construction in 2022.

g) Austin Acres Field Tile:

There is an existing field tile that runs across private property draining water from 15th Avenue to 16th Avenue SW in Austin Acres. The tile likely dates back to the 1920's and has started to breakdown in recent years. The proposed project would involve rerouting the existing drainage within the existing right-of-way from 15th Avenue to 24th Street and then to 16th Avenue.

The estimated cost of the project is \$75,000 and would be paid for via the City of Austin's Storm Water Utility District fund. The project is scheduled for construction in 2022.

h) Riverland Drainage Ditch:

This ditch is located west of Riverland and drains NW from 8th Avenue to I-90. Over the years the ditch has lost capacity from sediment and has a large number of trees encroaching. The project would involve removing the trees and sediment to re-establish the proper ditch bottom and grade.

The estimated cost of the project is \$100,000 and would be paid for via the City of Austin's Storm Water Utility District fund. The project is scheduled for construction in 2023.

i) Ellis Ditch Improvements:

The Ellis ditch provides drainage for a watershed of approximately 2700 acres that includes the SE portion of Austin, Ellis School, Austin Municipal Airport and adjacent farm land. Over the years the ditch has lost capacity with overgrown trees and sediment. The project would involve implementing improvements developed from the evaluation of the drainage area from Dobbins Creek, upstream to 28th Street SW, including ditch capacity and available storage in the Johnson Pit. The goal of the project will be to increase capacity and storage to decrease flooding impacts to property owners along the Ellis Ditch and downstream.

The estimated cost of the project is \$1,500,000 and would be paid for via the local option sales tax (\$1,000,000) and the City of Austin's Storm Water Utility District fund (\$500,000). The project is scheduled for construction in 2024.

j) O'Leary Development Pond:

The City of Austin recently acquired a portion of the O'Leary property along 14th Street NE for commercial development. As we look to develop the southerly portion of the property with roadway construction and commercial development, stormwater retention will be required. The project will likely include 2 stormwater ponds, one near the SW corner of the property and the other near the SE corner. These stormwater ponds will be constructed in conjunction with the 12th Avenue NE roadway extension.

The estimated cost of the project is \$125,000 and would be paid for via the City of Austin's Storm Water Utility District fund. The project is scheduled for construction in 2025.

2. Project Schedule

PROJECT SCHEDULE – STORM WATER UTILITY DISTRICT						
	Description	2021	2022	2023	2024	2025
a	Storm Sew. Upgrades	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
b	Sump pump tile	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
c	Cedar River TMDL	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
d	29 th Street/8 th Avenue Storm Sewer/Tile	\$ 50,000				
e	31 st Street SW Pond	\$ 350,000				
f	27 th Ave. NE Culvert		\$ 40,000			
g	Austin Acres Tile		\$ 75,000			
h	Riverland Drainage Ditch			\$ 100,000		
i	Ellis Ditch				\$1,500,000	
j	O’Leary Pond Development					\$ 125,000
	Total Expenses	\$ 720,000	\$ 435,000	\$ 420,000	\$1,820,000	\$ 445,000

3. Funding Summary

FUNDING SUMMARY – MISCELLANEOUS STREETS					
	2021	2022	2023	2024	2025
Bond Issue					
WWTP Fund (61000)	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Grants	\$ 150,000				
Local Sales Tax				\$ 1,000,000	
Storm Water Utility Dist.	\$ 560,000	\$ 425,000	\$ 410,000	\$ 810,000	\$ 435,000
Total Misc. Streets	\$ 720,000	\$ 435,000	\$ 420,000	\$ 1,820,000	\$ 445,000

CASH BALANCE – STORM WATER UTILITY DISTRICT (67000)					
	2021	2022	2023	2024	2025
Beg. Cash Balance 1/1	\$ 500,000	\$205,154	\$ 32,854	(\$ 137,246)	(\$ 720,646)
Investment Earnings					
User Fees	\$ 680,500	\$680,500	\$680,500	\$680,500	\$680,500
Bond Issue					
Grants	\$ 150,000				
Local Sales Tax				\$ 1,000,000	
WWTP Fund (61000)	\$ 10,000	\$10,000	\$ 10,000	\$ 10,000	\$ 10,000
Less: Cap. Items (above)	(\$ 720,000)	(\$435,000)	(\$420,000)	(\$1,820,000)	(\$ 445,000)
Less: Non MSA Streets					
Less: Misc. Other					
Less: Operations (Note 1)	(\$ 415,346)	(\$427,800)	(\$440,600)	(\$ 453,900)	(\$ 467,500)
End. Cash Bal. 12/31	\$ 205,154	\$ 32,854	\$ -137,246	\$ -720,646	\$ -942,646

Note 1: Estimated increase of 3% included.

R. SENIOR CITIZENS CENTER

1. Project Descriptions

a) Parking Lot

The parking lot is due for a mill and overlay. The project would include milling off 2” of existing asphalt and overlaying with 2” of new asphalt. In addition, the project would include crack repair and concrete repairs. The estimated cost of the project is \$75,000 and would be paid for via the City of Austin’s tax levy.

The project is scheduled for construction in 2023.

2. Project Schedule

PROJECT SCHEDULE – SENIOR CITIZENS CENTER						
	Description	2021	2022	2023	2024	2025
a	Parking Lot			\$ 75,000		
	Total Expenses	\$ 0	\$ 0	\$ 75,000	\$ 0	\$ 0

3. Funding Summary

FUNDING SUMMARY – SENIOR CITIZENS CENTER					
	2021	2022	2023	2024	2025
Tax Levy			\$ 75,000		
Grants					
Total Senior Center	\$ 0	\$ 0	\$ 75,000	\$ 0	\$ 0

Note 1:

See Section II for a review of the Tax Levy and Grants.

S. FLOOD MITIGATION

1. Project Descriptions

The City of Austin is in the midst of undertaking many projects relating to flooding issues. Outlined below are the different capital projects the City of Austin plans to undertake. More projects will be identified as engineering studies are completed.

a) Engineering Pickup Shed:

The flood control levee at the Wastewater Treatment Plant has required us to relocate our existing pickup shed. The project will include a concrete pad and salvage and re-install of the steel structure with new siding, roof, and overhead doors.

The estimated cost for the project is \$100,000 would be paid for via the local option sales tax and is scheduled for construction in 2022.

b) 4th Avenue and East Side Lake Dams:

Both the 4th Avenue and East Side Lake dams are owned by the City of Austin. In order to maintain the dams in good working condition, the dams are planned to be inspected in the fall of 2017. In order to budget for the necessary repairs called out in the inspection, I would estimate the repairs could be up to \$50,000. The repair project would be paid for using Local Option Sales tax and is planned for 2022.

c) WWTP Levee Improvements:

Over the years during flood events, levees have been built at the Wastewater Treatment Plant (WWTP). The levees have been built of miscellaneous soils as emergency measures. This project will evaluate the existing levees, and make the necessary improvements to upgrade the levees to meet FEMA standards. The total estimated cost of the project is \$9,000,000 and would be paid for via a DNR Bonding Bill grant (\$4,500,000) and the local option sales tax (\$4,500,000). The project is scheduled for 2022/23.

d) Stormwater Lift Station Generator

As part of our flood mitigation systems we have installed stormwater pumping stations to manage rain water during a high-water event. We currently have four (4) stormwater pump stations, two (2) on North Main and two (2) on Turtle Creek. Each of these stormwater pumping stations have two (2) -30 hp pumps to move water across the levee system when it cannot flow by gravity. In order to plan for every possible option, it is necessary to have backup power on hand for an emergency. The rare scenario would involve a flood event where the rivers are above flood stage together with a thunderstorm that knocks out power when the pump stations when they are needed to move water across the levee system. Again, it would be rare for all three events to occur simultaneously, but nonetheless something that we need to plan for.

The total estimated cost to purchase two-150,000 KW portable generators is \$250,000. The funding for this equipment would be via the local options sales tax and is scheduled for 2023.

e) **Scattered Site Acquisition:**

Property located throughout Austin has been subject to repetitive flood losses. A number of these parcels cannot be cost effectively protected and the only feasible mitigation effort is acquisition. All acquisition would be based on repetitive loss criteria to determine eligibility.

- Salvation Army \$1,200,000
- Terp Ballroom \$ 800,000
- Wildwood Park (7) \$ 800,000

The total estimated cost of the project is \$2,800,000 and the funding for this project is from a proposed DNR Bonding bill grant (\$1,400,000) and the local options sales tax (\$1,400,000). The project is scheduled for 2025.

2. Project Schedule

PROJECT SCHEDULE – FLOOD MITIGATION						
	Description	2021	2022	2023	2024	2025
a	Engineering Shed		\$ 100,000			
b	4 th Ave./ESL Dams		\$ 50,000			
c	WWTP Levee		\$ 4,500,000	\$4,500,000		
d	Lift Station Generator			\$ 250,000		
e	Scattered Site					\$2,800,000
	Total Expenses	\$ 0	\$ 4,650,000	\$4,750,000	\$ 0	\$2,800,000

3. Funding Summary

FUNDING SUMMARY – FLOOD MITIGATION					
	2021	2022	2023	2024	2025
Grants		\$ 2,350,000	\$2,500,000		\$1,400,000
Local Sales Tax		\$ 2,300,000	\$2,250,000		\$1,400,000
Total Flood Mitigation	\$ 0	\$ 4,650,000	\$4,750,000	\$ 0	\$2,800,000

Note 1:

See Section II for a review of the Grants.

T. MAYOR AND CITY COUNCIL

1. Project Descriptions

a) Housing Initiatives:

Housing continues to be a leading challenge to business growth. As a result, Council will build on our other economic development incentive efforts and establish a similar structure for multi-family housing development which will include allocating funds to help developers to construct homes and apartments in Austin.

The estimated cost is \$1,500,000 and would be paid for via the Building Fund (\$900,000) and fund balance (\$600,000) and is scheduled for 2022.

2. Project Schedule

PROJECT SCHEDULE – MAYOR AND COUNCIL					
Description	2021	2022	2023	2024	2025
Housing Initiatives		\$ 1,500,000			
Total Expenses	\$ 0	\$ 1,500,000	\$ 0	\$ 0	\$ 0

3. Funding Summary

FUNDING SUMMARY – MAYOR AND COUNCIL					
Description	2021	2022	2023	2024	2025
Fund Balance		\$ 600,000			
Building Fund		\$ 900,000			
Total Expenses	\$ 0	\$1,500,000	\$ 0	\$ 0	\$ 0

Note 1:

See Section II for a review of the Tax Levy Building Fund (48000).

U. ECONOMIC DEVELOPMENT

1. Project Descriptions

a) 8th Avenue NE and Post Office Area Targeted Redevelopment:

The Austin HRA is spearheading an effort to redevelop areas of Austin with dilapidated housing, including the north side of 8th Avenue NE east of 8th Street and the Post Office area. This would be a voluntary acquisition program and the goal would be to remove all of the structures for potential redevelop. In 2019, they successfully purchased the Downtown Motel (110-2nd Street SE) and 3 properties on 8th Avenue.

To continue the program, we have estimated total costs for 2020 at \$400,000 and would be paid for via local grants (\$200,000), the City of Austin's Capital Improvement Revolving Fund (\$100,000) and HRA funds (\$100,000).

b) I-90/11th Drive Site Cleanup:

Pollution cleanup associated with this 13.55 acres of Port Authority property along I-90.

The estimated cost of the project is \$750,000 and would be paid for via a state grant application (\$600,000) and the tax levy (through the Port Authority for \$150,000).

The project is scheduled for construction in 2023.

2. Project Schedule

PROJECT SCHEDULE – ECONOMIC DEVELOPMENT						
	Description	2021	2022	2023	2024	2025
a	8 th Avenue NE Redevelopment	\$ 400,000				
b	I-90/11 th Drive			\$ 750,000		
	Total Expenses	\$ 400,000	\$ 0	\$ 750,000	\$ 0	\$ 0

3. Funding Summary

FUNDING SUMMARY – ECONOMIC DEVELOPMENT					
Description	2021	2022	2023	2024	2025
Tax Levy			\$ 150,000		
Grants	\$ 300,000		\$ 600,000		
Capital Impr. (49000)					
Fund Balance	\$ 100,000				
Total Expenses	\$ 400,000	\$ 0	\$ 750,000	\$ 0	\$ 0

Note 1:

See Section II for a review of the Tax Levy, Grants, and Capital Improvement Revolving Fund (49000).

(This page intentionally left blank.)

**SECTION
II
CAPITAL
FINANCING
PLAN**

SECTION II – CAPITAL FINANCING PLAN

The City of Austin has outlined many specific funds for which much of the detailed capital outlay will be funded from. However, there are three funding sources that need some specific review in detail so the Mayor and Council can see the long-term effects of our 5-Year Capital Improvement Plan on certain funding sources.

Tax Levy Analysis:

The City of Austin annually allocates tax levy for capital outlay purposes along with the normal operations of the municipal government. For the Taxes Payable 2021 year, the following is the breakdown of the tax levy in the different areas:

	<u>Amount</u>
Operations	\$ 5,543,600
Debt Service – Capital Imp. Fund	\$ 916,000
Capital Outlay	<u>\$ 976,400</u>
Total	<u>\$ 7,436,000</u>

The following are the needs of the tax levy from 2020 to 2024 to fund the items requested to be funded via the tax levy:

Department	2021	2022	2023	2024	2025
Police Department	\$ 167,400	\$ 182,200	\$ 181,200	\$ 131,000	\$ 98,000
Fire Department					
Library	\$ 40,000		\$ 85,000	\$ 60,000	\$ 275,000
Nature Center					
Administration	\$ 24,000		\$ 7,000	\$ 10,000	
Wastewater Treat. Plant					
Central Garage					
Waste Transfer Station					
Airport	\$ 210,000	\$ 78,000	\$ 7,500	\$ 45,000	\$ 7,500
Street Imp. – Non MSA					
Street Imp. – MSA					
Trails					
Sanitary Sewer					
Miscellaneous Streets					
Misc. Other Projects	\$ 275,000	\$ 295,000	\$ 260,000	\$ 475,000	\$ 250,000
Parks and Recreation	\$ 260,000	\$ 160,000	\$ 102,000	\$ 168,000	\$ 160,000
Storm Water Utility Dist.					
Senior Citizens Center			\$ 75,000		
Flood Mitigation					
Mayor and City Council					
Economic Development			\$ 150,000		
Total Tax Levy Funded	\$ 976,400	\$ 715,200	\$ 867,700	\$ 889,000	\$ 790,500

As you can see above, the tax levy needed fluctuates up and down depending on the year and the scope of the projects. Additionally, we have historically added a few hundred thousand dollars of other capital items (in the next budget year) that were not contemplated during the review of this process.

Capital Improvement Revolving Fund (49000):

The Debt Service – Capital Improvement Fund is a tax levy allocated to this fund to aid in miscellaneous construction projects. When streets are constructed but we cannot reach the minimum required assessment ratio, then the Capital Improvement Revolving Fund finances the street project, to be repaid with assessments and tax levies. Additionally, investment income is used to help fund some of the projects that have been requested. In 2021, \$916,000 of the tax levy is being used to pay for street projects that have been completed in prior years.

The following are the needs of the tax levy from 2021 to 2025 to fund the items requested to be funded via the Capital Improvement Fund (49000) through either tax levies or investment earnings:

Department	2021	2022	2023	2024	2025
Police Department					
Fire Department					
Library					
Nature Center					
Administration					
Wastewater Treat. Plant					
Central Garage					
Waste Transfer Station					
Airport					
Street Imp. – Non MSA					
Street Imp. – MSA					
Trails		\$ 50,000		\$ 100,000	\$ 50,000
Sanitary Sewer					
Miscellaneous Streets	\$ 70,000	\$ 205,000	\$ 70,000	\$ 70,000	\$ 70,000
Misc. Other Projects	\$ 50,000	\$ 80,000	\$ 50,000	\$ 50,000	\$ 250,000
Parks and Recreation					
Storm Water Utility Dist.					
Senior Citizens Center					
Flood Mitigation					
Mayor and City Council					
Economic Development					
Total Capital Imp. Fund	\$ 120,000	\$ 335,000	\$ 120,000	\$ 220,000	\$ 370,000

CASH BALANCE REVIEW – CAPITAL IMPROVEMENT FUND (49000)					
Department	2021	2022	2023	2024	2025
Beg. Cash 1/1	\$2,000,000	\$ 2,165,000	\$ 2,385,000	\$2,690,000	\$2,795,000
Tax Levy Support	\$1,176,000	\$ 1,730,000	\$ 1,700,000	\$1,700,000	\$1,700,000
Investment Earnings					
Assessments	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000
Prior Street Projects	(\$1,116,000)	(\$1,400,000)	(\$1,500,000)	(\$1,600,000)	(\$1,700,000)
Above Exp.	(\$ 120,000)	(\$ 335,000)	(\$ 120,000)	(\$ 220,000)	(\$ 370,000)
Cash Bal. 12/31	\$ 2,165,000	\$ 2,385,000	\$ 2,690,000	\$ 2,795,000	\$ 2,650,000

Building Fund (48000):

The Building Fund of the City of Austin is supported by the investment earnings of the city's other funds. The Building Fund is guaranteed a minimum of \$300,000 Unless interest earnings fall) each year to be used for whatever the Council deems appropriate, but generally it has been allocated to construction projects that benefit the community.

Some allocations have been made on a continual basis, such as the debt service needs to pay off the bonds for the Austin Public Library. Other allocations are approved by the City Council through the normal resolution process. The Building Fund is reviewed on an as needed basis and adjustments are then made. The following are the Building Fund allocations that have been approved by council throughout the year adjusted for the addition of the 2025 year and deletion of the 2020 year:

	2021	2022	2023	2024	2025
Cash Balance, 1/1	\$ 1,500,000	\$ 1,646,352	\$ 796,352	\$ 296,352	\$ 596,352
Interest Earnings	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
Add: Contributions					
Less: Health Insurance					
Less: HRA Hous. Guar. (1)			(\$ 200,000)		
Less: Lydia Lien – Parks	(\$ 153,648)				
Less: Library		(\$ 250,000)			
Less: Commercial/Industrial Development					
Housing Initiative		(\$ 900,000)	(\$ 600,000)		
Cash Balance, 12/31	\$ 1,646,352	\$ 796,352	\$ 296,352	\$ 596,352	\$ 896,352

Note 1: The HRA Housing Guarantee is only needed to be accessed if Chauncey/Courtyard Apartments do not meet certain budget and debt service covenants. If not needed in 2022, it will then be shifted to 2023, etc.

Grants:

The City of Austin is projecting \$54,297,780 of grants (including some assessments) in the five-year period from January 1, 2021 to December 31, 2025. These grants range from state and federal sources, as well as local grantors such as the Hormel Foundation, Mower County, and private citizens. Large state and federal grants include the annual appropriation for State Aid Street funds for certain well traveled municipal roads to DNR grants for trails, to Federal Aviation Administration grants for the Municipal Airport expansion. All of these grants play an important role in the future expansion of Austin.

(This page intentionally left blank.)

**SECTION
III
OTHER**

UNSCHEDULED PROJECTS

Arena Flooring –

The Park and Recreation Department is selling the old floor due to its expense in maintaining and moving of the floor pieces. A floor for the entire rink (17,000 square feet) would be approximately \$102,000. A basketball alone floor would be \$45,000.

An estimate of \$80,000 was obtained to install some response flooring for 3 volleyball courts to be used in either Packer or Riverside arena when there is no ice.

Riverland Community College Baseball Complex:

This complex is the host to the Riverland Blue Devils, Austin High School, Austin Youth Baseball, some adult teams, as well as a venue for surrounding small school to host sub-section and section tournaments. Having a turf field available to play games on when the weather shuts down other fields would be a great benefit to our teams and our community. The estimated cost of the project is \$800,000.

Industrial Park Business Incubator:

In order to promote growth in the Cook Farm, consideration should be given to building a business incubator shell to be used for industrial/job development. The estimated cost of the project is \$1,000,000.

Todd Park Soccer Complex Fence:

The desire to fence the Todd Park Soccer Complex has been a discussion point with the Austin Youth Soccer Association and the Parks and Recreation Department. There would be approximately 4,000 linear feet of fence which could encompass five of the six fields. There could be other considerations for field one, restroom, playground, and pavilion area. This project would need to be discussed further before a final decision on fence locations would be made. The fence would prevent vehicles and snowmobiles from driving on five of the six fields. The estimated cost is \$220,000.

Economic Development Fund:

This proposed fund would provide economic assistance for commercial and retail development as matching funds with potential partners being:

- City of Austin
- Austin Port Authority
- Austin HRA
- Austin Utilities
- Mower County
- Private Sector
- DCA
- Area Foundations

Criteria would be established by the City Council for the use of this fund, and the need would be based on there being a need for this type of financial assistance due to the fact there is not a program offered or available.

Jay C. Hormel Nature Center:

Future land expansion to the North and West of the current Nature Center would add 253 additional acres for the public's enjoyment. Prairie and Oak Savannah restoration would complete the section as well as enhance the habitat and serve as a natural buffer to Dobbins Creek. The estimated cost is unknown at this time.

Additionally, the establishment of a primitive campground on the North property would make a great place for scouts to earn their badges and for other youth groups to experience nature. The estimated cost of this project is unknown at this time.

Finally, the Nature Center would like to explore a trail connection to the North end primitive campground if a trail is established to Todd Park, Ramsey Dam, and the Shooting Star Trail. The estimated cost of the project is unknown at this time.

Municipal Pool:

The current flooring in the locker room, restrooms, guard room, and office could use some coverings. The estimated cost is unknown at this time.

Northwest Park:

A restroom facility to serve the playground area and youth baseball diamond should be considered. The estimated cost is unknown at this time.

Ramsey Mill Pond Scientific and Natural Area Site Improvements

City staff has been working with the DNR, Vision2020 Waterways and Bike Committees on a plan for improvements in and around the Ramsey Mill Pond area. The project would include paved pedestrian trails, historic railroad bridge improvements and natural gathering spaces around the Ramsey Mill Pond Dam and DNR Science and Nature Area. The estimated cost of the project is \$4,000,000 and would involve funding from a MnDNR bonding grant.

Future Unscheduled Trail Projects:**Turtle Creek Pedestrian Bridge:**

As part of the Turtle Creek Phase 1 pedestrian trail, a bridge over Turtle Creek will be required to make the connection to 12th Street SW. With the bridge, this trail segment would connect from 10th Street SW (Bustad Park) to 12th Street SW. The estimated cost of the project is \$800,000 and would be paid for via the City of Austin's tax levy through the Capital Improvement Revolving Fund (\$160,000) and a federal/state grant (\$640,000).

Turtle Creek Phase 2:

A ten-foot wide asphalt trail is proposed to be constructed adjacent to Turtle Creek from 12th Street SW to the intersection of 6th Avenue and 21st Street SW. The route is planned to meander along Turtle Creek utilizing both private easements and public roadways. The estimated cost of the project is \$250,000.

Riverland Trail:

A ten-foot wide asphalt trail is proposed to be constructed on the north side of Riverland Community College that would go from 14th Street NW to Turtle Creek and would be the connection for the Blazing Star Trail. The estimated cost of the project is \$300,000

East Side Lake to Hwy 218:

I-90 creates a barrier for pedestrians as it cuts through the north side of Austin. As bridges are improved along the corridor, we are planning to add sidewalks and trails across the bridges to connect areas that were previously cut off. One such area is east of East Side Lake there are no areas for designated pedestrian crossing. There are plans to reconstruct the Hwy 218 bridge and with that add a 10-foot-wide sidewalk. With this project we would propose a pedestrian trail connection from East Side Lake to the Hwy 218 bridge. The estimated cost of the project is \$100,000.

Lyle Trail Connection:

The DNR is proposing to develop a pedestrian trail on the existing DNR corridor and the City would be responsible for making a connection from the DNR trail to the city trail system. The estimated cost of the project is \$300,000.

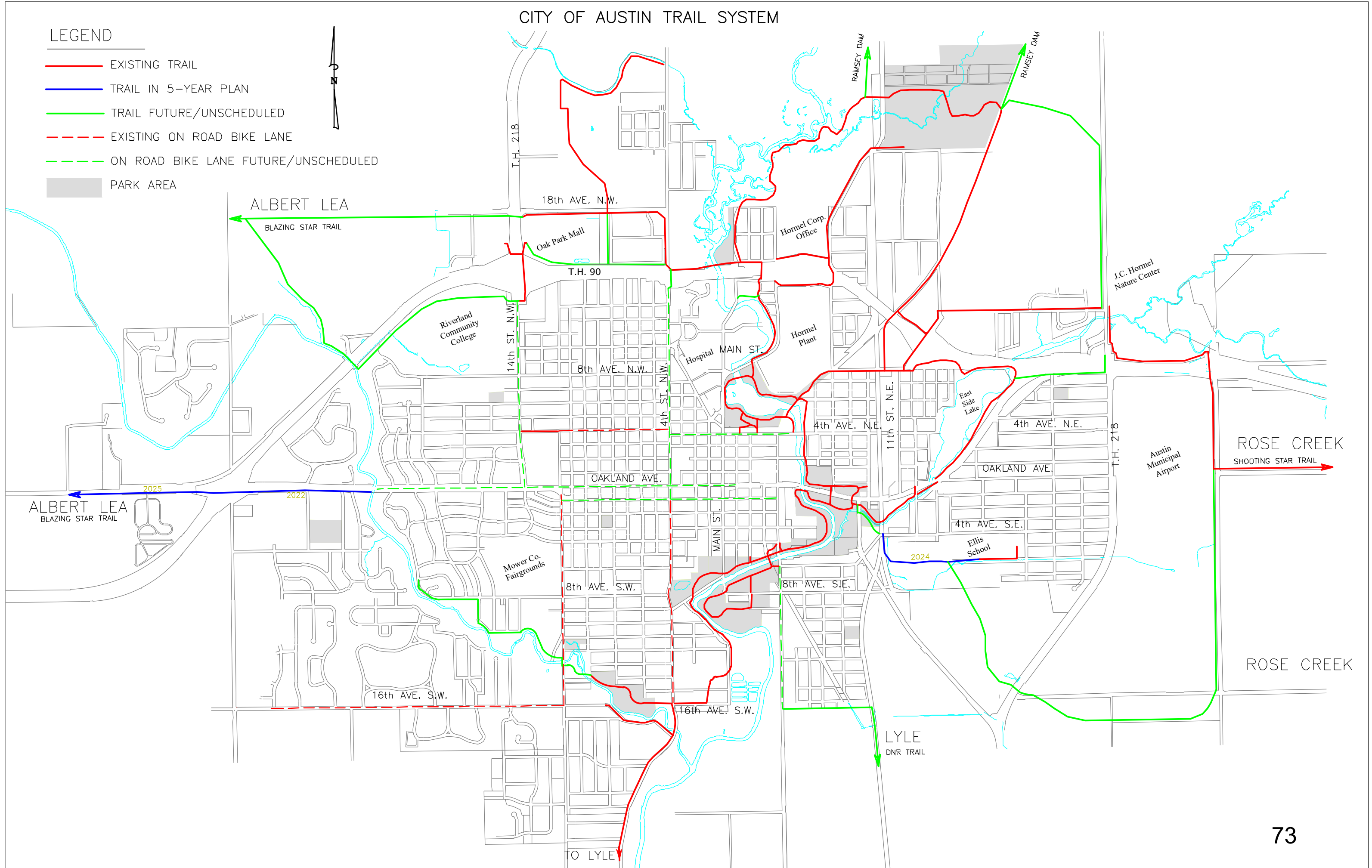
(This page intentionally left blank.)

**SECTION
IV
MAPS**

CITY OF AUSTIN TRAIL SYSTEM

LEGEND

- EXISTING TRAIL
- TRAIL IN 5-YEAR PLAN
- TRAIL FUTURE/UNSCHEDULED
- EXISTING ON ROAD BIKE LANE
- ON ROAD BIKE LANE FUTURE/UNSCHEDULED
- PARK AREA



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Streets 5-Year CIP 2021-2025

- CIP Year
- 2021
 - 2022
 - 2023
 - 2024
 - 2025

