

City of Austin, Minnesota

5-Year Capital Improvement Plan

2022 - 2026



Approved: December 20, 2021

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**AUSTIN MAYOR AND CITY COUNCIL
JANUARY, 2021**

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**

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INTRODUCTION

TO: Mayor and City Council
FROM: City Staff
DATE: December 20, 2021
RE: 5-Year Capital Improvement Plan (2022 – 2026)

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 2022-2026 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 \$158,321,300 for the five years of 2022 through 2026. 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 \$158 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.

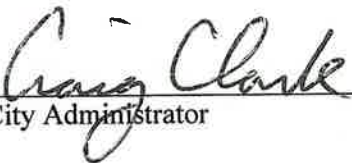
The various types of public capital expenditures covered in this Plan are listed in the Table of Contents. In Section 1 are project narratives, project schedules, funding summary, and a fund cash balance review. Section 2 is the finance plan summary by fund. Section 3 lists potential projects that are 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 (2022-2026)

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 (2022-2026).

	2022	2023	2024	2025	2026
Police	190,400	199,800	200,400	170,900	215,000
Fire	470,000	-	-	1,839,000	-
Library	640,000	85,000	60,000	275,000	105,000
Nature Center	400,000	150,000	150,000	-	-
Administration	290,000	27,000	30,000	20,000	20,000
WWTP	20,333,500	20,319,000	20,469,000	21,669,000	2,000,000
Central Garage	450,000	452,000	442,000	615,000	445,000
Waste Transfer	-	15,000	-	2,500	50,000
Airport	2,110,000	150,000	100,000	-	300,000
Non-MSA Streets	2,600,000	2,825,000	2,780,000	2,675,000	2,925,000
MSA Streets	1,600,000	2,100,000	2,200,000	3,750,000	3,600,000
Trails	215,000	-	325,000	165,000	100,000
Sanitary Sewer	2,505,000	1,975,000	2,325,000	2,225,000	3,325,000
Miscellaneous Other	1,254,800	2,200,000	825,000	1,200,000	600,000
Parks and Recreation	551,000	300,000	200,000	315,000	246,000
SWUD	435,000	420,000	1,820,000	320,000	320,000
Senior Center	80,000	-	-	-	10,000
Flood Mitigation	5,650,000	250,000	-	2,800,000	-
Mayor and City Council	1,100,000	-	-	-	-
Economic Development	600,000	850,000	100,000	100,000	100,000
	41,474,700	32,317,800	32,026,400	38,141,400	14,361,000
Grants/Assessments	18,519,000	15,292,000	13,334,500	17,709,500	6,260,000
Tax Levy	829,400	729,300	655,400	855,900	665,000
Fund Balance	208,000	-	25,000	15,000	-
Bond Issues	12,234,500	12,834,500	12,834,500	12,534,500	2,800,000
Local Sales Tax	3,400,000	500,000	1,000,000	1,400,000	-
Fire PERA (29000)	-	-	-	-	-
Building (48000)	1,689,800	-	-	-	-
CIP (49000)	845,000	200,000	350,000	450,000	300,000
WWTP (61000)	1,984,000	1,735,000	2,435,000	2,235,000	3,335,000
Waste (62000)	-	15,000	-	2,500	50,000
SWUD (67000)	425,000	410,000	810,000	310,000	310,000
Central Garage (71000)	775,000	582,000	562,000	770,000	621,000
MIS (72000)	95,000	20,000	20,000	20,000	20,000
Fire Fleet (73000)	470,000	-	-	1,839,000	-
	41,474,700	32,317,800	32,026,400	38,141,400	14,361,000

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**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 \$43,000 per vehicle (one vehicle in 2022 and 2025; and three vehicles in 2023, 2024, and 2026). 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 two more are scheduled for 2025.

The estimated cost of is \$42,000 (2022) and \$94,000 (2025), including vehicle equipment and would be purchased from the City of Austin's tax levy in 2022 and 2025.

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 \$58,700 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 \$3,000 for 2022 is for the Detectives, and then \$6,000 annually for other staff.

The estimated cost of this project is \$3,000 (2022) and then \$6,000 (2023-2026) and would be purchased from the City of Austin's tax levy.

e) **Police Equipment:**

The Police Department is proposing the following purchases:

- New squad car equipment in 2022 thru 2026 \$193,800
- Other squad equipment in 2022 \$ 12,000
- Watchguard Warranty in 2022 thru 2026 \$ 37,000
- Medical bags for squads (11) in 2023 \$ 4,400
- SIRT helmets in 2022 \$ 7,600

The estimated cost of this project is \$254,800 and would be purchased in 2022-2026 from the City of Austin’s tax levy.

2. Project Schedule

PROJECT SCHEDULE – POLICE DEPARTMENT						
	Description	2022	2023	2024	2025	2026
a	Police Cars	\$ 43,000	\$ 132,000	\$ 135,000	\$ 46,000	\$ 144,000
b	Unmarked Vehicles	\$ 42,000			\$ 94,000	
c	CSO Vehicle	\$ 58,700				
d	Computers/Monitors	\$ 3,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
e	Police Equipment	\$ 43,700	\$ 61,800	\$ 59,400	\$ 24,900	\$ 65,000
	Total Expenses	\$ 190,400	\$ 199,800	\$ 200,400	\$ 170,900	\$ 215,000

3. Funding Summary

FUNDING SUMMARY – POLICE DEPARTMENT					
	2022	2023	2024	2025	2026
Tax Levy	\$ 190,400	\$ 199,800	\$ 200,400	\$ 170,900	\$ 215,000
Fund Balance					
Capital Impr. (49000)					
Building Fund (48000)					
Total Police	\$ 190,400	\$ 199,800	\$ 200,400	\$ 170,900	\$ 215,000

Note 1:

See Section II for a review of the Tax Levy.

B. FIRE DEPARTMENT

1. Project Descriptions

a) Fire Trucks:

The fire department is scheduled to replace the “rescue” style apparatus (301) in the 2022 budget. This vehicle has successfully served our department’s needs since its purchase; although, we need to assess our future fleet demands.

Our department has had many discussions regarding increased call volume, the expense associated with the purchase of future apparatus, and staffing issues related to the structure of the department. Before our last apparatus purchase, we put in place an apparatus group that continues to evaluate the use and needs for our department’s apparatus. Ultimately, as a result to this group’s decision, the last apparatus purchased was put in-service as our first truck to respond to all emergency calls.

To better serve our needs and the needs of our community, the apparatus group has established a change is warranted in the way our fleet is made up. The group proposal is to replace unit 301 with a pickup truck and trailer. The pickup will be designed with a cover to store needed rope rescue and fire ground related equipment that is currently located on 301. The trailer will be equipped with heat and air to accommodate fireground firefighter rehabilitation and immediately remove fire victims from the continued exposure of dangerous elements.

In addition, the apparatus group has proposed to trade engine 305 towards the purchase of a mini-pumper. The mini-pumper has the same pumping capacity as the old engine; although, comes with a reduced cost for future replacement (half the cost of a full-size apparatus). The smaller apparatus will allow for more rapid response times to assigned calls and, overall, a lower cost to maintain. Our larger engine will still respond to all reported fires both within the city limits and our contracted townships.

In 2018, the purchase price of our first responding apparatus was \$520,000. This unit was put in place January 2019 and currently has over 20k miles. The current proposal creates a more usable and financially sustainable fire fleet.

As we move forward with this proposal, I am requesting council allow us to contract for the purchase of the mini-pumper prior to the next price increase from the manufacturer, which is set to take place on November 1, 2021. The increase is not expected to be a double-digit percentage even though any increase on a \$300,000 purchase is sizable. The purchase agreement would lock the price of the apparatus in this year with no disbursement of funds until 2022. Our last two apparatus were purchased under this same type of agreement prior to price increases which resulted in the saving of thousands of dollars within our budget. The purchase of the pickup and trailer would be purchased in 2022 from the state bid program out of the Fire Fleet Fund (73000).

2. Project Schedule

PROJECT SCHEDULE – FIRE DEPARTMENT						
	Description	2022	2023	2024	2025	2026
a	Fire Vehicles	\$ 470,000			\$ 1,839,000	
	Total Expenses	\$ 470,000	\$ 0	\$ 0	\$ 1,839,000	\$ 0

3. Funding Summary

FUNDING SUMMARY – FIRE					
	2022	2023	2024	2025	2026
Fire PERA Fund (29000)					
Fire Fleet Repl. (73000)	\$ 470,000			\$ 1,839,000	
Total Fire	\$ 470,000	\$ 0	\$ 0	\$ 1,839,000	\$ 0

CASH BALANCE REVIEW – FIRE PERA FUND (29000)					
	2022	2023	2024	2025	2026
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)					
	2022	2023	2024	2025	2026
Beg. Cash Balance 1/1	\$ 3,200,000	\$2,912,000	\$3,106,200	\$ 3,309,500	\$ 1,782,900
Investment Earnings		\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
User Charges (Note 1)	\$ 210,000	\$ 220,000	\$ 230,000	\$ 240,000	\$ 250,000
Proceeds of Asset Sale				\$ 100,000	
Less: Truck Replacement.	(\$ 470,000)			(\$1,839,000)	
Less: Operations (Note 2)	(\$ 28,000)	(\$ 28,800)	(\$ 29,700)	(\$ 30,600)	(\$ 31,500)
End. Cash Balance 12/31	\$ 2,912,000	\$3,106,200	\$3,309,500	\$ 1,782,900	\$ 2,004,400

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) 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 \$640,000 would be paid for via the City of Austin's Building Fund in 2022 (\$250,000), state grants (\$320,000), and local contributions (\$70,000).

b) Library Furniture:

Most of the furniture in the library is original to when the current building opened in 1996. The upholstered chairs have been redone several times to extend the life of the furniture. 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.

c) 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.

d) 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 (B and D) in Phase I and in three sections (A, C, and E) in Phase 2.

The estimated cost of \$380,000 would be paid for via the City of Austin's tax levy in 2025 (\$275,000) and 2026 (\$105,000).

2. Project Schedule

PROJECT SCHEDULE – LIBRARY						
	Description	2022	2023	2024	2025	2026
a	Facility Redesign/Remodel	\$ 640,000				
b	Library Furniture		\$ 85,000			
c	Self-check Machines			\$ 60,000		
d	Roof Replacement				\$ 275,000	\$ 105,000
	Total Expenses	\$ 640,000	\$ 85,000	\$ 60,000	\$ 275,000	\$ 105,000

3. Funding Summary

FUNDING SUMMARY – LIBRARY					
	2022	2023	2024	2025	2026
Tax Levy		\$ 85,000	\$ 60,000	\$ 275,000	\$ 105,000
Building Fund (48000)	\$ 250,000				
Grants	\$ 390,000				
Total Library	\$ 640,000	\$ 85,000	\$ 60,000	\$ 275,000	\$ 105,000

Note 1:

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

D. NATURE CENTER

1. Project Descriptions

a) Ruby Rupner:

The windows and siding at Ruby Rupner auditorium are in need of replacement. The estimated cost is \$80,000 and would be paid for via the City of Austin’s Building Fund in 2022.

b) 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 \$320,000 would be paid for via grants in 2022.

c) 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 \$300,000 and would be paid for via grants in 2023 (\$150,000) and 2024 (\$150,000).

2. Project Schedule

PROJECT SCHEDULE – NATURE CENTER						
	Description	2022	2023	2024	2025	2026
a	Ruby Rupner	\$ 80,000				
b	Trail pavement	\$ 320,000				
c	Bridge repair		\$ 150,000	\$ 150,000		
	Total Expenses	\$ 400,000	\$ 150,000	\$ 150,000	\$ 0	\$ 0

3. Funding Summary

FUNDING SUMMARY – NATURE CENTER					
	2022	2023	2024	2025	2026
Tax Levy					
Building Fund (48000)	\$ 80,000				
Grants	\$ 320,000	\$ 150,000	\$ 150,000		
Total Nature Center	\$ 400,000	\$ 150,000	\$ 150,000	\$ 0	\$ 0

Note 1:

See Section II for a review of the Tax levy, Building Fund, 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.

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 for \$75,000 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:

- GPS Rover, \$20,000
- Survey equipment, \$5,000

The estimated cost of \$25,000 would be paid for via the City of Austin's tax levy in 2022.

Beyond 2022, the Public Works Department has envisioned the following expenditures:

- Aerial photography 5-year update, \$7,000 (2023)
- Plotter/scanner, \$10,000 (2024)

c) Archiving System:

The Human Resources Department is in need of a better system for processing and archiving documents related to personnel. These funds would be used to hire a consultant to evaluate all of our archiving needs and determine the best product for our use.

The estimated cost of \$30,000 would be paid for via the City of Austin's tax levy in 2022.

d) LED Lighting:

In an effort to lower energy usage and costs, the City is proposing to set aside funds to slowly convert buildings to LED lighting. Currently half of city hall has LED lighting, so we would start with that facility and add others as funds were available.

The estimated set-aside of \$140,000 would be paid for via the City of Austin's Building Fund in 2022.

2. Project Schedule

PROJECT SCHEDULE – ADMINISTRATION						
	Description	2022	2023	2024	2025	2026
a	Comp. Repl./server	\$ 95,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
d	Public Works Imp.	\$ 25,000	\$ 7,000	\$ 10,000		
c	Archiving system	\$ 30,000				
d	LED lighting	\$ 140,000				
	Total Expenses	\$ 290,000	\$ 27,000	\$ 30,000	\$ 20,000	\$ 20,000

3. Funding Summary

FUNDING SUMMARY – ADMINISTRATION						
	2022	2023	2024	2025	2026	
Tax Levy	\$ 55,000	\$ 7,000	\$ 10,000			
Building Fund (48000)	\$ 140,000					
M.I.S. Repl. Fund (72000)	\$ 95,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Total Administration	\$ 290,000	\$ 27,000	\$ 30,000	\$ 20,000	\$ 20,000	\$ 20,000

CASH BALANCE REVIEW – M.I.S. REPLACEMENT FUND (72000)					
	2022	2023	2024	2025	2026
Beg. Cash Balance 1/1	\$275,000	\$192,053	\$189,953	\$190,453	\$192,453
Investment Earnings		\$ 3,000	\$ 3,000	\$ 2,000	\$ 2,000
User Charges	\$250,020	\$260,000	\$270,000	\$280,000	\$290,000
Less: Computer Replace.	(\$ 95,000)	(\$ 20,000)	(\$ 20,000)	(\$ 20,000)	(\$ 20,000)
Less: Operations (Note 1)	(\$237,967)	(\$245,100)	(\$252,500)	(\$260,000)	(\$267,800)
End. Cash Balance 12/31	\$ 192,053	\$ 189,953	\$ 190,453	\$ 192,453	\$ 196,653

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 Building Fund.

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) Coatings – Hope Street:

This upgrade provides for the application of concrete coatings in the wet well at the Hope Street lift station. These coatings will help to minimize corrosion and deterioration of the walls of the structure.

The estimated cost of the project is \$50,000 would be funded 100% by the Industrial plant. This project is scheduled for construction in 2023.

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 2024.

d) 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.

e) EQ/Digester Cover Replacement, #1-west

This upgrade provides for the replacement of the floating cover on #1-west Industrial EQ/Digester. The EQ/Digesters were originally constructed in 2003 and the #2-east cover failed and was replaced in 2022.

The estimated cost of the project is \$2,000,000 would be funded 100% by the Industrial plant. This project is scheduled for construction in 2026.

f) Sewer Equipment Purchases:

The following are the scheduled equipment purchases for the Sewer Maintenance and Wastewater Treatment Plant for 2022:

Description	Total	Dom./Coll.	Industrial
Vault Lid – Hope Street Lift Station	\$ 18,000	\$	\$ 18,000
Tig Welder	\$ 5,000	\$ 2,500	\$ 2,500
Methane Gas Collection Pipe Domestic Digester Building	\$ 35,000	\$ 35,000	
Lift Station Pump	\$ 6,500	\$ 6,500	
Total Equipment	\$ 64,500	\$ 44,000	\$ 20,500

2. Project Schedule

PROJECT SCHEDULE – WASTEWATER TREATMENT PLANT						
	Description	2022	2023	2024	2025	2026
a	Facility Plan Imp.	\$20,269,000	\$20,269,000	\$20,269,000	\$20,269,000	
b	Hope Street-coatings		\$ 50,000			
c	Sewer Building			\$ 200,000		
d	Force Main-Hope				\$ 1,400,000	
e	EQ/Digester cover					\$2,000,000
f	Sewer Equipment	\$ 64,500				
	Total Expenses	\$20,333,500	\$20,319,000	\$20,469,000	\$21,669,000	\$2,000,000

3. Funding Summary

FUNDING SUMMARY – WASTEWATER TREATMENT PLANT					
	2022	2023	2024	2025	2026
WWTP Fund (61000)	\$ 44,000		\$ 100,000		
Bond Issues	\$10,134,500	\$ 10,134,500	\$10,134,500	\$10,134,500	
Grants/Contributions	\$10,155,000	\$ 10,184,500	\$10,234,500	\$11,534,500	\$ 2,000,000
Total WWTP	\$20,333,500	\$ 20,319,000	\$20,469,000	\$21,669,000	\$ 2,000,000

CASH BALANCE REVIEW – WWTP FUND (61000)					
	2022	2023	2024	2025	2026
Beg. Cash Balance 1/1	\$ 8,000,000	\$ 8,755,142	\$ 8,549,370	\$ 7,435,798	\$ 5,059,626
Investment Earnings		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
User Charges (Note 1)	\$ 7,826,849	\$ 8,374,728	\$ 8,374,728	\$ 8,374,728	\$ 8,374,728
User Charge-Debt Levy		\$ 1,716,000	\$ 1,716,000	\$ 1,716,000	\$ 1,716,000
Add: Bond Issue	\$ 12,819,000	\$ 7,269,000	\$ 20,269,000	\$ 20,269,000	
Add: Grants-State/Fed	\$ 7,450,000	\$ 13,000,000			
Add: Grants-Hormel	\$ 20,500				\$ 2,000,000
Less: Facility Plan Imp.	(\$20,269,000)	(\$20,269,000)	(\$20,269,000)	(\$20,269,000)	
Less: Coatings		(\$ 50,000)			
Less: Sewer Building			(\$ 200,000)		
Less: Force Main-Hope				(\$1,400,000)	
Less: EQ/Digest. cover					(\$2,000,000)
Less: Sewer Equipment	(\$ 44,000)				
Less: San. – MSA					
Less: San. Sewer	(\$ 1,930,000)	(\$ 1,725,000)	(\$ 2,325,000)	(\$2,225,000)	(\$3,325,000)
Less: Tile Line Install.	(\$ 10,000)	(\$ 10,000)	(\$ 10,000)	(\$ 10,000)	(\$ 10,000)
Less: Operat. (Note 2)	(\$5,108,207)	(\$ 5,261,500)	(\$ 5,419,300)	(\$5,581,900)	(\$5,749,300)
Less: Debt Service		(\$ 3,300,000)	(\$ 3,300,000)	(\$3,300,000)	(\$3,300,000)
End. Cash Bal. 12/31	\$ 8,755,142	\$ 8,549,370	\$ 7,435,798	\$ 5,059,626	\$ 2,816,054

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) Rooftop Unit

The existing rooftop HVAC units were installed new in 2003. The HVAC units have a 15-year design life and are in need of replacement. This project will involve replacement of 2 units located on the main office and breakroom areas.

The estimated cost of \$40,000 would be paid for via the user charges of the Central Garage Fund and is scheduled for construction in 2022.

b) Water Heater Replacement

Replace water heater for Central Garage Facility, consolidate 2 existing into 1 replacement unit.

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

c) 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 recaulking.

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

d) Garage Door and Opener Replacement:

The Central Garage facility was constructed in 2003 and the doors and opener are in need of replacement. This project will replace 7 maintenance bay doors at \$10,000 per door.

The estimated cost for the replacement of seven doors and openers is \$70,000 would be paid for via the user charges of the Central Garage Fund and is scheduled for construction in 2025.

e) Central Garage Roof Replacement:

The Central Garage facility was constructed in 2003 and will be in need of roof repair and panel joint maintenance. After 20+ years of use, this will help extend the life of the facility.

The estimated cost of \$500,000 would be paid for via the user charges of the Central Garage Fund and is scheduled for construction in 2026.

f) 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	2022	2022	2024	2025	2026
51	2004 928 Loader	\$ 170,000				
67	2003 Plow Truck	\$ 195,000				
	Snow Pusher	\$ 15,000				
42	Pickup Truck	\$ 30,000				
68	2007 International Plow Truck		\$ 200,000			
	2005 Asphalt Paver		\$ 240,000			
40	2014 F150 4 X 4 Truck			\$ 32,000		
71	2006 Sterling Plow Truck			\$ 205,000		
	2004 Ice Resurfacer, Packer			\$ 180,000		
	Equipment Trailer, 12,000 LB			\$ 15,000		
77	2006 Sterling Tandem				\$ 175,000	
60	2007 International Plow Truck				\$ 205,000	
	Skid Loader				\$ 60,000	
136	1997 Leaf Picker					\$ 100,000
137	1997 Leaf Picker					\$ 100,000
	Cold Plane/Miller					\$ 25,000
53	2012 938 Loader					\$ 190,000
15	½ Ton Pickup Truck					\$ 30,000
	Total Expenses	\$ 410,000	\$ 440,000	\$ 432,000	\$ 440,000	\$ 445,000

2. Project Schedule

PROJECT SCHEDULE – CENTRAL GARAGE						
	Description	2022	2023	2024	2025	2026
a	Rooftop unit	\$ 40,000				
b	Water heater replacement		\$ 12,000			
c	Concrete wall repair			\$ 10,000		
d	Garage doors/opener				\$ 75,000	
e	Roof replacement				\$ 100,000	
f	Central garage eq.	\$ 410,000	\$ 440,000	\$ 432,000	\$ 440,000	\$ 445,000
	Total Expenses	\$ 450,000	\$ 452,000	\$ 442,000	\$ 615,000	\$ 445,000

3. Funding Summary

FUNDING SUMMARY – CENTRAL GARAGE					
	2022	2023	2024	2025	2026
Central Gar. Fd. (71000)	\$ 450,000	\$ 452,000	\$ 442,000	\$ 615,000	\$ 445,000
Total Central Gar.	\$ 450,000	\$ 452,000	\$ 442,000	\$ 615,000	\$ 445,000

CASH BALANCE REVIEW – CENTRAL GARAGE FUND (71000)					
	2022	2023	2024	2025	2026
Beg. Cash Balance 1/1	\$ 3,800,000	\$ 3,615,749	\$ 3,652,249	\$ 3,727,049	\$ 3,612,649
Investment Earnings		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
User Charges (Note 1)	\$ 1,624,430	\$ 1,673,200	\$ 1,723,400	\$ 1,775,100	\$ 1,828,300
Add: Contributions					
Less: Rooftop unit	(\$ 40,000)				
Less: Water heater		(\$ 12,000)			
Less: Concrete wall			(\$ 10,000)		
Less: Garage doors				(\$ 75,000)	
Less: Roof replace.				(\$ 100,000)	
Less: Equip. – Streets	(\$ 410,000)	(\$ 440,000)	(\$ 432,000)	(\$ 440,000)	(\$ 445,000)
Less: Equip. – Parks	(\$ 325,000)	(\$ 130,000)	(\$ 120,000)	(\$ 155,000)	(\$ 176,000)
Less: Debt Service					
Less: Operat. (Note 1)	(\$1,033,681)	(\$1,064,700)	(\$1,096,600)	(\$1,129,500)	(\$1,163,400)
End. Cash Bal. 12/31	\$ 3,615,749	\$ 3,652,249	\$ 3,727,049	\$ 3,612,649	\$ 3,666,549

Note 1: Estimated increase of 3% 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 2023 and 2025.

b) Compactor Slides, Cylinder, Power Unit:

The compactor is 10 years old and will require some extensive maintenance which will include replacement of wear parts likes 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.

c) Building Siding Replacement:

The transfer station was originally constructed in 1980. Over the years sections of siding have been replaced due to wind or other damage. This project will identify areas in need of replacement to maintain the integrity of the building. The estimated cost of \$50,000 would be paid for via the City of Austin's Waste Transfer Station Fund.

The project is scheduled for construction in 2026.

2. Project Schedule

PROJECT SCHEDULE – WASTE TRANSFER STATION						
	Description	2022	2023	2024	2025	2026
a	Compactor		\$ 2,500		\$ 2,500	
b	Compactor slides, cylinder, power unit		\$ 12,500			
c	Building siding					\$ 50,000
	Total Expenses	\$ 0	\$ 15,000	\$ 0	\$ 2,500	\$ 50,000

3. Funding Summary

FUNDING SUMMARY – WASTE TRANSFER STATION					
	2022	2023	2024	2025	2026
Waste Tran. Fund (62000)		\$ 15,000		\$ 2,500	\$ 50,000
Total Waste Transfer	\$ 0	\$ 15,000	\$ 0	\$ 2,500	\$ 50,000

CASH BALANCE REVIEW – WASTE TRANSFER STATION FUND (62000)					
	2022	2023	2024	2025	2026
Beg. Cash Balance 1/1	\$ 485,000	\$ 538,500	\$ 540,400	\$ 556,200	\$ 568,300
Investment Earnings		\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
Lease Income	\$ 53,500	\$ 53,500	\$ 53,500	\$ 53,500	\$ 53,500
Less: Compactor		(\$ 2,500)		(\$ 2,500)	
Less: Compactor Slides		(\$ 12,500)			
Less: Building siding					(\$ 50,000)
Less: Operations (Note 1)	(\$ 36,500)	(\$ 37,600)	(\$ 38,700)	(\$ 39,900)	(\$ 41,100)
End. Cash Balance 12/31	\$ 538,500	\$ 540,400	\$ 556,200	\$ 568,300	\$ 531,700

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

I. AIRPORT

1. Project Descriptions

a) 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 Airport Construction Fund (\$180,000 Jan. 1st, 2022)
- MnDOT State grant (\$420,000 July 1st, 2022).

The project is scheduled for construction in Fall 2022.

b) Hangar Lighting Upgrades (LED):

We would like to upgrade the lighting to a more efficient LED style lighting in the former Hormel Hangar and middle bay of Large Hangar.

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

- City of Austin's Airport Construction Fund (\$3,000 Jan. 1st, 2022)
- MnDOT State grant (\$7,000 July 1st, 2022).

The project is scheduled for construction in Fall 2022.

c) 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 Airport Construction Fund (\$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 Fall of 2022.

d) 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.

e) 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 Fall 2023.

f) 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 Fall 2024.

g) Master Plan

Update the 2009 Master Plan document including 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, 2026)
- MnDOT State grant (\$15,000 July 1st, 2026)
- MnDOT FAA grant (\$270,000 Aug. 1st, 2026)

The project is scheduled to begin in Fall 2026.

2. Project Schedule

PROJECT SCHEDULE – AIRPORT CONSTRUCTION						
	Description	2022	2023	2024	2025	2026
a	Fuel Tank Upgrades	\$ 600,000				
b	Hangar Lighting Up.	\$ 10,000				
c	Hangar Access Road	\$ 100,000				
d	Multi-Unit Hangar	\$1,400,000				
e	Taxiway Rehab.		\$ 150,000			
f	T-Hangar Removal			\$ 100,000		
g	Master Plan					\$ 300,000
	Total Expenses	\$2,110,000	\$ 150,000	\$ 100,000	\$ 0	\$ 300,000

3. Funding Summary

FUNDING SUMMARY – AIRPORT					
	2022	2023	2024	2025	2026
Tax Levy	\$ 78,000	\$ 7,500	\$ 30,000		\$ 15,000
Grants	\$1,854,000	\$ 142,500	\$ 70,000		\$ 285,000
Fund Balance	\$ 178,000				
Total Airport	\$2,110,000	\$ 150,000	\$ 100,000	\$ 0	\$ 300,000

CASH BALANCE REVIEW – AIRPORT CONSTRUCTION FUND (44000)					
	2022	2023	2024	2025	2026
Beg. Cash Balance 1/1	\$ 250,000	\$ 72,000	\$ 72,000	\$ 72,000	\$ 72,000
State/Federal Grants	\$1,854,000	\$ 142,500	\$ 70,000		\$ 285,000
Tax Levy	\$ 78,000	\$ 7,500	\$ 30,000		\$ 15,000
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)
End. Cash Bal. 12/31	\$ 72,000	\$ 72,000	\$ 72,000	\$ 72,000	\$ 72,000

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

Reconstruction Projects

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

These asphalt streets were constructed in the late 1950's and early 1960's. 9th St NW and 10th 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 \$900,000 and would be paid via an improvement bond issue. The project is scheduled for construction in 2022.

b) 3rd Street NE (16th Ave to 18th Ave NE):

3rd Street NE is a 36' wide asphalt street that was last reconstructed in 1961. The existing 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 \$450,000 and would be paid via an improvement bond issue. The project is scheduled for construction in 2022.

c) 3rd Avenue NE (Oakland Pl to 19th Street NE)

3rd Avenue NE is an asphalt street that was originally constructed in the 1960's. 3rd Avenue NE is currently 34' wide. The existing 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 \$750,000 and would be paid via an improvement bond issue. The project is scheduled for construction in 2022.

Resurfacing Projects

a) Mill and Overlay Projects

Our pavements that were constructed in the mid-1990's are showing signs of surface deterioration. A mill and overlay project would remove the asphalt surface and replace it with new asphalt. The following streets are proposed for a mill and overlay:

- a) 16th Street SW (16th Ave to 19th Ave SW)
- b) 5th Avenue SW (27th St to 29th St SW)

The estimated cost of the project is \$125,000 and would be paid for via the City of Austin's Capital Improvement Revolving Fund (\$75,000) and assessments to adjacent property owners (\$50,000).

The project is scheduled for construction in 2022.

b) Reclamation & Overlay 23rd Street SW, 7th Avenue and 11th Avenue SW:

These streets are located in Austin Acres, and the existing asphalt pavement is deteriorated. There is no curb and gutter on these streets, making them a good candidate for a reclamation project. The existing pavement would be milled and combined with existing aggregate base. A new 4" section of asphalt pavement would then be paved over the top of the reclaimed asphalt.

The estimated cost of the project is \$250,000 and would be paid for via assessments to the adjacent property owners. The project is scheduled for construction in 2022.

c) Street Paving 40th Street & 5th Avenue NW:

These streets were annexed as part of the Turtle Creek 2 Sewer project. The existing streets are gravel with a varying width of 20 to 24 feet wide. The gravel roadways require 4" asphalt paving to improve the surface, along with decreasing dust and maintenance.

The estimated cost of the project is \$125,000 and would be paid for via assessments to the adjacent property owners. The project is scheduled for construction in 2022.

2. Project Schedule

2022:

PROJECT SCHEDULE – STREET CONSTRUCTION (NON MSA)	
	2022
Reconstruction	
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)	\$ 900,000
3 rd Street NE (16 th Ave to 18 th Ave NE)	\$ 450,000
3 rd Avenue NE (Oakland PI NE to 19 th St NE)	\$ 750,000
Resurfacing	
16 th Street SW (16 th Ave to 19 th Ave SW)	\$ 80,000
5 th Avenue SW (27 th St to 29 th St SW)	\$ 45,000
23 rd Street SW, 7 th Avenue and 11 th Avenue SW Reclamation and Overlay	\$ 250,000
40 th Street NW (Oakland Ave W to 5 th Ave NW) and 5 th Avenue NW (40 th St NW to Dead End)	\$ 125,000
Total Expenses	\$2,600,000

We have also listed the projects beyond the 2022 construction season as they are tentative at this point in time.

2023:

PROJECT SCHEDULE – STREET CONSTRUCTION (NON MSA)	
	2023
Reconstruction	
1 st Avenue NE (8 th St to 10 th St NE)	\$ 300,000
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)	\$ 900,000
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)	\$ 500,000
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)	\$ 750,000
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)	\$ 250,000
Resurfacing	
22 nd Street SW (Oakland Ave W to 3 rd Ave SW)	\$ 60,000
21 st Street SW (22 nd St to 3 rd Ave SW)	\$ 65,000
Total Expenses	\$2,825,000

2024:

PROJECT SCHEDULE – STREET CONSTRUCTION (NON MSA)	
Reconstruction	2024
6 th Avenue SE (18 th St to Dead End East of 20 th St SE)	\$ 700,000
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
21 st Avenue SW (4 th Dr to 12 th St SW)	\$ 600,000
4 th Avenue NE (17 th St to 19 th St NE)	\$ 400,000
Resurfacing	
12 th Street SW Service Road (17 th Ave to 21 st Ave SW) Mill & Overlay	\$ 80,000
Total Expenses	\$2,780,000

2025:

PROJECT SCHEDULE – STREET CONSTRUCTION (NON MSA)	
Reconstruction	2025
8 th Street SE (8 th Ave to 15 th Ave SE)	\$ 900,000
9 th Street SW (17 th Ave to 22 nd Ave SW)	\$ 750,000
11 th Avenue NW (11 th St to 14 th St NW) and 13 th Street NW (8 th Ave to 11 th Ave NW)	\$ 450,000
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
Resurfacing	
25 th Street SW (Oakland Ave W to 8 th Ave SW)	\$ 125,000
6 th Street NE (30 th Ave to 36 th Ave NE) and 36 th Avenue NE (4 th St to 6 th St NE)	\$ 150,000
Total Expenses	\$2,675,000

2026:

PROJECT SCHEDULE – STREET CONSTRUCTION (NON MSA)	
Reconstruction	2026
2 nd Drive SW (9 th Pl to 16 th Ave SW)	\$ 850,000
9 th Avenue NW (11 th St to 14 th St NW) and 11 th Street NW (8 th Ave to 13 th Ave NW)	\$1,000,000
1 st Avenue NE and 3 rd Avenue NE (19 th St to 21 st St NE)	\$ 950,000
Resurfacing	
8 th Avenue SW (24 th St to 27 th St SW)	\$ 65,000
26 th Street SW (5 th Ave to 8 th Ave SW)	\$ 60,000
Total Expenses	\$2,925,000

1. Funding Summary

FUNDING SUMMARY – STREET CONSTRUCTION					
	2022	2023	2024	2025	2026
Bond Issue	\$2,100,000	\$2,700,000	\$2,700,000	\$2,400,000	\$2,800,000
Assessments	\$ 500,000	\$ 125,000	\$ 80,000	\$ 275,000	\$ 125,000
Total Street Constr.	\$2,600,000	\$2,825,000	\$2,780,000	\$2,675,000	\$2,925,000

CASH BALANCE REVIEW – STREET CONSTRUCTION FUND (41000)					
	2022	2023	2024	2025	2026
Beg. Cash Balance 1/1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Add: Bond Issue	\$2,100,000	\$2,700,000	\$2,700,000	\$2,400,000	\$2,800,000
Assessments	\$ 500,000	\$ 125,000	\$ 80,000	\$ 275,000	\$ 125,000
Less: Street Projects	(\$2,600,000)	(\$2,825,000)	(\$2,780,000)	(\$2,675,000)	(\$2,925,000)
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) 21st Ave NE (8th Dr to 14th St NE):

21st Avenue NE was last reconstructed in 1976. The concrete pavement is deteriorated, and will be removed and replaced with new concrete pavement. The existing center median will be removed and a standard street section will be replaced. 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 \$1,400,000. The City of Austin received a \$400,000 Federal grant for the project, and the remainder would be paid via the State of Minnesota state aid system. The project is scheduled for 2022 construction.

b) 8th Avenue NW (4th St to 14th St NW) Mill & Overlay & Ped Ramp Improvements:

8th Avenue NW was last reconstructed in 1995. The surface layer of asphalt is deteriorating and is in need of resurfacing. A mill and overlay project will improve the ride and extend the life of the pavement. Pedestrian ramps will also be replaced on the project to meet ADA regulations.

The estimated cost of the project is \$200,000. The project would be funded via the State of Minnesota state aid system. The project is scheduled for 2022 construction.

2. Project Schedule

2022:

PROJECT SCHEDULE – STREET CONSTRUCTION (MSA)	
Description	2022
21 st Ave NE (8 th Dr to 14 th St NE)	\$1,400,000
8 th Avenue NW Mill & Overlay (4 th St to 14 th St NW) & Ped Ramp Improvements	\$ 200,000
Total Expenses	\$1,600,000

We have also listed the projects beyond the 2022 construction season as they are tentative at this point in time.

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) & Ped Ramp Improvements	\$ 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) & Signal Light & Street Lighting	\$ 625,000
	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

2026:

PROJECT SCHEDULE – STREET CONSTRUCTION (MSA)		
	Street Reconstruction	2026
	1 st Avenue SW (Main St to 12 th St SW)	\$3,600,000
	Total Expenses	\$3,600,000

3. Funding Summary

FUNDING SUMMARY – MSA STREET CONSTRUCTION					
	2022	2023	2024	2025	2026
Grants	\$1,600,000	\$2,100,000	\$2,200,000	\$3,750,000	\$3,600,000
Total MSA Streets	\$1,600,000	\$2,100,000	\$2,200,000	\$3,750,000	\$3,600,000

CASH BALANCE – MSA STREET CONSTRUCTION FUND (42000)					
	2022	2023	2024	2025	2026
Beg. Cash Bal. 1/1	\$ 1,500,000	\$ 1,460,000	\$ 1,420,000	\$ 1,380,000	\$ 1,340,000
Add: Interest					
Add: Grants	\$ 1,600,000	\$2,100,000	\$2,200,000	\$3,750,000	\$3,600,000
Less: Street Projects	(\$1,600,000)	(\$2,100,000)	(\$2,200,000)	(\$3,750,000)	(\$3,600,000)
Add: Misc. Grants		\$1,000,000	\$ 300,000		
Less: Misc. Projects		(\$1,000,000)	(\$ 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) 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.

b) Mill Pond Trail Bridge, Pier Footing Repair

The pedestrian bridge on the north side of Mill Pond was constructed in 1995. Recent low water levels have shown deterioration in the piers below the typical water level. This project will involve the necessary engineering and construction required to reinforce the deterioration shown on the piers.

The estimated cost of the project is \$50,000 and would be paid for via the City of Austin's tax levy through the Capital Improvement Revolving Fund 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 toward 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), 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 constructed 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.

e) 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 and would be paid for via the City of Austin's tax levy through the Capital Improvement Revolving Fund (\$50,000) and local grant (\$50,000). The project is scheduled for construction in 2026.

2. Project Schedule

PROJECT SCHEDULE – TRAILS						
	Description	2022	2023	2024	2025	2026
a	Oakland Ave W, 25 th St. to 31 st St. SW	\$ 165,000				
b	Mill Pond trail bridge	\$ 50,000				
c	Ellis Ditch			\$ 325,000		
d	Oakland Ave W.				\$ 165,000	
e	ESL to Hwy 218					\$ 100,000
	Total Expenses	\$ 215,000	\$ 0	\$ 325,000	\$ 165,000	\$ 100,000

3. Funding Summary

FUNDING SUMMARY – TRAILS					
	2022	2023	2024	2025	2026
Grants	\$ 100,000		\$ 200,000	\$ 100,000	\$ 50,000
In-Kind Engineering	15,000		\$ 25,000	15,000	
Building Fund (48000)					
Capital Impr. (49000)	\$ 100,000		\$ 100,000	\$ 50,000	50,000
Total Trails	\$ 215,000	\$ 0	\$ 325,000	\$ 165,000	\$ 100,000

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 2022-2026.

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 \$200,000 annually and would be paid for via the Wastewater Treatment Plant Fund. The project is scheduled annually 2022-2026.

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>
2022	SE, SWC, SW	\$300,000
2023	SE, SWC, SW, NE	\$400,000
2024	SE, SWC, SW, NE, NWC	\$500,000
2025	ALL	\$500,000
2026	ALL	\$500,000

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 1850 feet of sewer, including; a Cedar River crossing, multiple abandoned service wyes and the potential for groundwater infiltration. This project will involve relaying 600 feet of sanitary sewer on 4th Street SE south from 8th Avenue to connect into the SE trunk sewer. The project will include pavement removal, sewer main replacement, service connections and repaving of the roadway.

The total cost of the project is estimated at \$250,000 and would be paid for via the Wastewater Treatment Plant Fund (\$175,000) and the City of Austin's Capital Improvement Revolving Fund (\$75,000). The project is scheduled for construction in 2022.

f) Weverhaeuser Lift Station Replacement

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 wet well, pumps, piping and control panel.

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.

g) MERC Site Trunk Sewer Connection:

The City of Austin has a trunk sewer that generally follows 4th Street SE/NE from the Roosevelt Bridge north to City Hall. Segments of the trunk sewer were replaced with projects in 1993, 2000 and 2009, but one segment of 400 ft remains. The remaining segment was originally constructed in 1958. The proposed project will involve replacement of the existing 24” trunk main.

The total cost of the project is estimated at \$80,000 and would be paid for via the Wastewater Treatment Plant Fund. The project is scheduled for construction in 2022.

h) Dobbins Creek Trunk Sewer Repairs:

The Dobbins Creek Trunk sewer was constructed in 1966. The trunk line follows Dobbins Creek from the I-90 box culverts upstream to the County Club. The high groundwater table, adjacent Dobbins Creek and age of the line makes it susceptible to I&I problems. During rain and high-water events, the lift station is maxed out and sometimes over capacity.

Lining for large diameter sewers (12”) is estimated at \$150 per linear foot. With this project we have estimated about 6,500 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 (\$500,000) and local option sales tax fund (\$500,000). The project is scheduled for construction in 2022.

i) Southeast Collector Trunk Sewer Repairs (Phase I):

The City of Austin has a sanitary sewer trunk sewer that services the east side of Austin from Marcusen Park east toward 10th Drive and north toward I-90. The trunk sewer was constructed in the 1972. 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 lf 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 2023.

j) Northeast Collector Trunk Sewer Repairs (Phase II):

The City of Austin has a sanitary sewer trunk sewer that services the east side of Austin from Marcusen Park east toward 10th Drive and north toward I-90. The trunk sewer was constructed in the 1972. The scope of the project would be to repair the concrete manholes and CIPP line the trunk main. Phase II of the project is 6000 lf 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 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. The project is scheduled for construction in 2024.

k) Ellis Ditch Sewer Main Repairs:

The City of Austin has a sanitary sewer main that services the east side of Austin adjacent to Ellis Ditch. Sections of the sewer main were constructed in the 1950's. The high groundwater table, location adjacent to Ellis Ditch and age of the line makes it susceptible to I&I problems. During rain and high-water events, the sewer lines max out capacity and cause sewer backups. The scope of the project would be to repair the concrete manholes and CIPP line the trunk main. The project is 3500 lf from the RR tracks east along Ellis Ditch to 18th Street SW.

Lining for large diameter sewers (12") is estimated at \$170 per linear foot. With this project we have estimated about 3,500 linear foot of sewer pipe. The estimated cost of the project is \$600,000 and would be paid for via the Wastewater Treatment Plant Fund. The project is scheduled for construction in 2024.

l) 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 2025.

m) 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 3,100 linear foot of sewer pipe. The estimated cost of the project is \$2,000,000 and would be paid for via the local option sales tax (\$1,00,000) and the Wastewater Treatment Plant fund (\$1,000,000). The project is scheduled for construction in 2026.

n) Crane Lift Station and 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 \$600,000 and would be paid for via the Wastewater Treatment Plant Fund. The project is scheduled for construction in 2026.

2. Project Schedule

PROJECT SCHEDULE – SANITARY SEWER						
	Description	2022	2023	2024	2025	2026
a	Manhole Replace.	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
b	San. Sewer Projects	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
c	San. Sewer I & I	\$ 400,000	\$ 350,000			
d	San. Sewer Improve.	\$ 300,000	\$ 400,000	\$ 500,000	\$ 500,000	\$ 500,000
e	8 th Ave Main Relocation	\$ 250,000				
f	Weyerhaeuser Lift	\$ 250,000				
g	MERC Site	\$ 80,000				
h	Dobbins Creek sewer	\$1,000,000				
i	SE Interceptor Repair		\$1,000,000			
j	NE collector sewer			\$1,000,000		
k	Ellis ditch			\$ 600,000		
l	SW Interceptor Repair				\$1,500,000	
m	S. Main Trunk Main					\$2,000,000
n	Crane Force Main					\$ 600,000
	Total Expenses	\$2,505,000	\$1,975,000	\$2,325,000	\$2,225,000	\$3,325,000

3. Funding Summary

FUNDING SUMMARY – SANITARY SEWER					
	2022	2023	2024	2025	2026
Local Sales Tax	\$ 500,000	\$ 250,000			
Assessments					
Capital Impr. (49000)	\$ 75,000				
WWTP Fund (61000)	\$1,930,000	\$1,725,000	\$2,325,000	\$2,225,000	\$3,325,000
Total Sanitary Sewer	\$2,505,000	\$1,975,000	\$2,325,000	\$2,225,000	\$3,325,000

Note 1:

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

N. MISCELLANEOUS OTHER

1. Project Descriptions

a) Street/Parking Lot Light Conversion

In 2015 we started a project with a \$20,000 per year budget for LED street & parking lot lighting conversion. At that same time, Austin Utilities initiated a program to transition to LED for all residential wood pole replacements. The energy savings received from switching from HPS to LED has allowed us to hold our street lighting budget firm even has electric rates have increased over time. Our current street lighting count is as follows:

- LED Street & Parking Lot lights 1700
- HPS Street Lights 370

Of the 370 remaining HPS lights, 170 are City and 200 are Austin Utilities. At our current rate it will take us about three-years to complete the city portion of LED lighting upgrades or about \$60,000.

The estimated cost of the project is \$60,000 and would be paid for via the City of Austin's Capital Improvement Revolving Fund. The project is scheduled for construction in 2022.

b) 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 2022 through 2026.

c) Christmas Banners

In 2020, we reviewed with Council the condition of the downtown Christmas decorations. The itemized costs were as follows:

- 30 snowflakes, 5 ft tall @ \$500 each \$15,000
- 112 banners, 56 poles/2 per pole @ \$75 each \$ 8,400
- 31 wreaths, @ \$400 each \$12,400
- 1 intersection tree @ \$4,000 \$ 4,000
- \$39,800

At that time, it was decided to spend \$2,500 to upgrade to LED lights on the existing snowflakes. The next item for replacement is the banners. The banners are up to 15+ years old. The fabric is faded, tattered and torn.

The estimated cost for the project is \$39,800 would be paid for via the City of Austin's Building Fund and is scheduled for construction in 2022.

d) Ramsey Dam Improvements

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.

The estimated cost of the project is \$750,000 and would be paid for via Hormel Foods and is scheduled for construction/transfer in 2022.

e) Pedestrian Sidewalk, 20th Street NE:

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

The estimated cost of the sidewalk project is \$25,000 and will be paid for via the City of Austin's Capital Improvement Revolving Fund. The project is planned for construction in 2022.

f) 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) and RRFB at 19th Ave. (\$25,000).

The estimated cost of the project is \$35,000 and would be paid via the City of Austin Capital Improvement Revolving Fund (\$10,000) and local grant (\$25,000). The project is planned for construction in 2022.

g) I-90 Bridge Replacement (4th Street NW, Cedar River, 6th Street NE, 14th Street NW, Oakland Avenue West & 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.

• 4 th Street NW	Primary Structure Design	\$210,000
• Cedar River	Tertiary Structure Design	\$ 0
• 6 th Street NE	Secondary Structure Design	\$ 25,000
• 14 th Street NW	Primary Structure Design	\$200,000
• Oakland Ave. West	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 \$830,000 and would be paid for via a local grant in 2023.

h) 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 2023.

i) Downtown Signal Light (North Main Street at 2nd Avenue & 4th Avenue):

The signal light at 2nd Avenue and 4th Avenue are outdated and need 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 \$700,000 and would be paid for via the State of Minnesota through the state aid street system. The project is scheduled for construction in 2023.

j) 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.

k) 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 2023.

l) 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 2024.

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 2025.

n) 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 and 2026.

o) Arena Improvements:

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

ARENA IMPROVEMENTS					
Description	2022	2023	2024	2025	2026
Building Siding (R)- North/South	\$ 200,000				
Concrete Panel Joint Recalk (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)				\$ 100,000	
Resheeting Boards (R)				\$ 50,000	
2004 locker room air handler (R)				\$ 30,000	
Entry sidewalk (R) E/W sides				\$ 20,000	
Building Siding (R)-E/W					\$ 100,000
Entry sidewalk (R) East add.					\$ 40,000
Resheeting Boards (P)					\$ 60,000
Total Expenses	\$ 245,000	\$ 210,000	\$ 225,000	\$ 200,000	\$ 200,000

The estimated cost of the above projects would be paid for via the City of Austin’s tax levy.

2. Project Schedule

PROJECT SCHEDULE – MISCELLANEOUS OTHER						
	Description	2022	2023	2024	2025	2026
a	LED Light Convers.	\$ 60,000				
b	Hazardous bldg. removal	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
c	Christmas banners	\$ 39,800				
d	Ramsey dam improvements	\$ 750,000				
e	Pedestrian sidewalk	\$ 25,000				
f	Hwy 105 improvements	\$ 35,000				
g	I90 bridge replacement		\$ 830,000			
h	Welcome sign		\$ 60,000			
i	Downtown signal		\$ 700,000			
j	Alley repairs			\$ 200,000	\$ 100,000	\$ 100,000
k	Oakland Ave. East		\$ 300,000			
l	10 th Drive SE			\$ 300,000		
m	4 th Ave. NE				\$ 600,000	
n	Pedestrian ramp/sidewalk program				\$ 200,000	\$ 200,000
o	Arena improvements	\$ 245,000	\$ 210,000	\$ 225,000	\$ 200,000	\$ 200,000
	Total Expenses	\$1,254,800	\$2,200,000	\$ 825,000	\$1,200,000	\$ 600,000

3. Funding Summary

FUNDING SUMMARY – MISCELLANEOUS OTHER					
	2022	2023	2024	2025	2026
Tax Levy	\$ 295,000	\$ 260,000	\$ 275,000	\$ 250,000	\$ 250,000
Assessments				\$ 100,000	\$ 100,000
Building Fund (48000)	\$ 39,800				
Grants	\$ 750,000	\$1,890,000	\$ 300,000	\$ 450,000	
Capital Impr. (49000)	\$ 170,000	\$ 50,000	\$ 250,000	\$ 400,000	\$ 250,000
Total Misc. Streets	\$1,254,800	\$2,200,000	\$ 825,000	\$ 1,200,000	\$ 600,000

Note 1:

See Section II for a review of the Building Fund (48000) and the Capital Improvement Fund (49000).

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

O. 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 \$75,000 would be paid for via the tax levy as an allocation out of the General Fund (11000). The project is scheduled for construction in 2022, 2023 and 2025 (\$25,000 per year).

b) 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.

c) 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.

The estimated cost of \$120,000 would be paid for via the tax levy as an allocation out of the General Fund (11000). The project is scheduled for 2022 (\$50,000) and 2026 (\$70,000).

d) Veterans Pavilion:

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

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.

e) Walk-in Coolers:

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 2022.

f) **Swimming Pool boilers:**

The municipal pool is proposing to replace the diving well boiler and the splash pad boiler as they have been experiencing problems in keeping the water warm.

The estimated cost of \$26,000 would be paid for via the tax levy as an allocation out of the General Fund (11000). The project is scheduled for 2022.

g) **Swimming Pool Sound System:**

The municipal pool is proposing to replace the sound system and related wiring as we have been borrowing another system since 2019.

The estimated cost of \$20,000 would be paid for via the tax levy (\$5,000) and the use of fund balance (\$15,000). The project is scheduled for 2022.

h) **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.

i) **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. As we update play equipment, we will also look at different surfacing.

The total estimated cost of \$123,000 for the parks equipment 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 2023 (\$68,000) and 2025 (\$55,000).

j) **Community Bandshell:**

The current Bandshell structure is in need of a new 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 \$80,000 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 2025.

k) Playground Surface Replacement:

We propose to 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).

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	2022	2023	2024	2025	2026
89	2006 580D mower	\$ 115,000				
27	2002 pickup truck	\$ 30,000				
48	1994 pickup truck	\$ 45,000				
38	1991 dump truck	\$ 50,000				
28	1997 pickup truck	\$ 35,000				
24	2012 Kubota Water Cart	\$ 25,000				
72	2008 Kubota Water Cart	\$ 25,000				
74	Log truck replacement		\$ 130,000			
13	Toro 580D mower			\$ 120,000		
15	2003 Case 570 tractor				\$ 100,000	
11	2001 pickup truck				\$ 35,000	
	Replace leaf rake unit				\$ 20,000	
38	1991 dump box Ford					\$ 50,000
39	2001 Kubota tractor					\$ 100,000
61	1999 Cushman trail truck					\$ 26,000
	Total Expenses	\$ 325,000	\$ 130,000	\$ 120,000	\$ 155,000	\$ 176,000

2. Project Schedule

PROJECT SCHEDULE – PARK AND RECREATION						
	Description	2022	2023	2024	2025	2026
a	Miscellaneous parks	\$ 25,000	\$ 25,000		\$ 25,000	
b	ADA walkways	\$ 10,000				
c	Pavilions/buildings	\$ 50,000				\$ 70,000
d	Veterans pavilion	\$ 75,000				
e	Walk-in coolers	\$ 20,000				
f	Pool boilers	\$ 26,000				
g	Pool sound system	\$ 20,000				
h	Izaak Walton cabin		\$ 30,000			
i	Park equipment		\$ 68,000		\$ 55,000	
j	Community bandshell				\$ 80,000	
k	Playground surface		\$ 47,000	\$ 80,000		
l	Equipment Purchases	\$ 325,000	\$ 130,000	\$ 120,000	\$ 155,000	\$ 176,000
	Total Expenses	\$ 551,000	\$ 300,000	\$ 200,000	\$ 315,000	\$ 246,000

3. Funding Summary

FUNDING SUMMARY – PARK AND RECREATION					
	2022	2023	2024	2025	2026
Tax Levy	\$ 211,000	\$ 170,000	\$ 80,000	\$ 160,000	\$ 70,000
Use of Fund Balance	\$ 15,000				
Central Garage Fund (71000)	\$ 325,000	\$ 130,000	\$ 120,000	\$ 155,000	\$ 176,000
Total Park and Rec.	\$ 551,000	\$ 300,000	\$ 200,000	\$ 315,000	\$ 246,000

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 2022 through 2026.

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 approximately \$20,000 per year and would be paid for via the City of Austin's Wastewater Treatment Plant Fund (\$10,000) and Stormwater Utility District Fund (\$10,000). The project is scheduled for construction in 2022 through 2026.

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 2022 through 2026.

d) 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.

e) 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.

f) 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.

g) 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 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.

2. Project Schedule

PROJECT SCHEDULE – STORM WATER UTILITY DISTRICT						
	Description	2022	2023	2024	2025	2026
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	27 th Ave. NE Culvert	\$ 40,000				
e	Austin Acres Tile	\$ 75,000				
f	Riverland Drainage Ditch		\$ 100,000			
g	Ellis Ditch			\$1,500,000		
	Total Expenses	\$ 435,000	\$ 420,000	\$1,820,000	\$ 320,000	\$ 320,000

3. Funding Summary

FUNDING SUMMARY – MISCELLANEOUS STREETS					
	2022	2023	2024	2025	2026
Bond Issue					
WWTP Fund (61000)	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Grants					
Local Sales Tax			\$1,000,000		
Storm Water Utility Dist.	\$ 425,000	\$ 410,000	\$ 810,000	\$ 310,000	\$ 310,000
Total Misc. Streets	\$ 435,000	\$ 420,000	\$1,820,000	\$ 320,000	\$ 320,000

CASH BALANCE – STORM WATER UTILITY DISTRICT (67000)					
	2022	2023	2024	2025	2026
Beg. Cash Balance 1/1	\$ 500,000	\$583,948	\$ 670,248	\$ 343,548	\$ 503,448
Investment Earnings					
User Fees	\$ 930,000	\$ 930,000	\$ 930,000	\$ 930,000	\$ 930,000
Bond Issue					
Grants					
Local Sales Tax			\$ 1,000,000		
WWTP Fund (61000)	\$ 10,000	\$10,000	\$ 10,000	\$ 10,000	\$ 10,000
Less: Cap. Items (above)	(\$ 435,000)	(\$420,000)	(\$1,820,000)	(\$ 320,000)	(\$ 320,000)
Less: Non MSA Streets					
Less: Misc. Other					
Less: Operations (Note 1)	(\$ 421,052)	(\$433,700)	(\$446,700)	(\$ 460,100)	(\$ 473,900)
End. Cash Bal. 12/31	\$ 583,948	\$ 670,248	\$ 343,548	\$ 503,448	\$ 649,548

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, plus concrete sidewalk repairs. The estimated cost of the project is \$80,000 and would be paid for via the City of Austin’s Building Fund.

The project is scheduled for construction in 2022.

b) Make-up Air Heating Unit:

The MAU’s for heating the kitchen and dining rooms are in need of replacement. The estimated cost of replacing both units is \$10,000 and would be paid for via the City of Austin’s tax levy.

The project is scheduled for construction in 2026.

2. Project Schedule

PROJECT SCHEDULE – SENIOR CITIZENS CENTER						
	Description	2022	2023	2024	2025	2026
a	Parking Lot	\$ 80,000				
B	MAU					\$ 10,000
	Total Expenses	\$ 80,000	\$ 0	\$ 0	\$ 0	\$ 10,000

3. Funding Summary

FUNDING SUMMARY – SENIOR CITIZENS CENTER					
	2022	2023	2024	2025	2026
Tax Levy					\$ 10,000
Building Fund (48000)	\$ 80,000				
Total Senior Center	\$ 80,000	\$ 0	\$ 0	\$ 0	\$ 10,000

Note 1:

See Section II for a review of the Tax Levy and Building Fund.
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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 were inspected in the fall of 2017. The repairs identified in the report are estimated to cost \$50,000. The repair project would be paid for using Local Option Sales tax and is planned for 2022.

c) WWTP Levee Improvements (Phase 1):

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 \$7,500,000 and would be completed in 2-phases. Phase 1 will include levee/wall construction near the head of the plant. Underground piping will be upgraded through the levee/walls to minimize the potential for future failures.

The total estimated cost for Phase 1 is \$5,500,000 and would be paid for via a DNR Bonding Bill grant (\$2,750,000) and the local option sales tax (\$2,750,000). The project is scheduled for 2022.

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 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 producing rain and lightning that knocks out power to the pump stations when they are need 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 2-150,000 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) WWTP Levee Improvements (Phase 2):

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 \$7,500,000 and would be completed in 2-phases. Phase 2 will include levee/wall construction near the lower end of the plant. Underground piping will be upgraded through the levee/walls to minimize the potential for future failures.

The total estimated cost for Phase 2 is \$2,000,000 and would be paid for via a DNR Bonding Bill grant (\$1,000,000) and the local option sales tax (\$1,000,000). The project is scheduled for 2025.

f) 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	2022	2023	2024	2025	2026
a	Engineering Shed	\$ 100,000				
b	4 th Ave./ESL Dams	\$ 50,000				
c	WWTP Levee	\$5,500,000				
d	Lift Station Generator		\$ 250,000			
e	Scattered Site				\$2,800,000	
	Total Expenses	\$5,650,000	\$ 250,000	\$ 0	\$2,800,000	\$ 0

3. Funding Summary

FUNDING SUMMARY – FLOOD MITIGATION					
	2022	2023	2024	2025	2026
Grants	\$2,750,000	-		\$1,400,000	
Local Sales Tax	\$2,900,000	\$ 250,000		\$1,400,000	
Total Flood Mitigation	\$5,650,000	\$ 250,000	\$ 0	\$2,800,000	\$ 0

Note 1:

See Section II for a review of the Grants.
--

T. MAYOR AND CITY COUNCIL

1. Project Descriptions

a) Housing/Daycare Initiatives:

Housing and daycare 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 daycare and multi-family housing development which will include allocating funds to help developers to construct homes and apartments in Austin.

The estimated cost is \$1,100,000 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 – FLOOD MITIGATION						
	Description	2022	2023	2024	2025	2026
a	Housing/daycare initiatives	\$1,100,000				
	Total Expenses	\$1,100,000	\$ 0	\$ 0	\$ 0	\$ 0

3. Funding Summary

FUNDING SUMMARY – MAYOR AND COUNCIL					
Description	2022	2023	2024	2025	2026
Fund Balance					
Building Fund (48000)	\$ 1,100,000				
Total Expenses	\$ 1,100,000	\$ 0	\$ 0	\$ 0	\$ 0

Note 1:

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

1. Project Descriptions

a) Targeted Area 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 the project are \$1,000,000 and would be paid for via the City of Austin’s Capital Improvement Revolving Fund (\$500,000) and HRA funds (\$500,000) from 2022 thru 2026.

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	2022	2023	2024	2025	2026
a	Targeted Area Redevelopment	\$ 600,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
b	I-90/11 th Drive		\$ 750,000			
	Total Expenses	\$ 600,000	\$ 850,000	\$ 100,000	\$ 100,000	\$ 100,000

3. Funding Summary

FUNDING SUMMARY – ECONOMIC DEVELOPMENT					
Description	2022	2023	2024	2025	2026
Tax Levy					
Grants	\$ 100,000	\$ 700,000	\$ 100,000	\$ 100,000	\$100,000
Capital Impr. (49000)	\$ 500,000	\$ 150,000			
Fund Balance					
Total Expenses	\$ 600,000	\$ 850,000	\$ 100,000	\$ 100,000	\$100,000

Note 1:

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

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**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 2022 year, the following is the breakdown of the tax levy in the different areas:

	<u>Amount</u>
Operations	\$ 5,939,600
Debt Service – Capital Imp. Fund	\$ 1,171,000
Capital Outlay	\$ 829,400
Total	<u>\$ 7,940,000</u>

The following are the needs of the tax levy from 2022 to 2026 to fund the items requested to be funded via the tax levy:

Department	2022	2023	2024	2025	2026
Police Department	\$ 190,400	\$ 199,800	\$ 200,400	\$ 170,900	\$ 215,000
Fire Department					
Library		\$ 85,000	\$ 60,000	\$ 275,000	\$ 105,000
Nature Center					
Administration	\$ 55,000	\$ 7,000	\$ 10,000		
Wastewater Treat. Plant					
Central Garage					
Waste Transfer Station					
Airport	\$ 78,000	\$ 7,500	\$ 30,000		\$ 15,000
Street Imp. – Non MSA					
Street Imp. – MSA					
Trails					
Sanitary Sewer					
Miscellaneous Other	\$ 295,000	\$ 260,000	\$ 275,000	\$ 250,000	\$ 250,000
Parks and Recreation	\$ 211,000	\$ 170,000	\$ 80,000	\$ 160,000	\$ 70,000
Storm Water Utility Dist.					
Senior Citizens Center					\$ 10,000
Flood Mitigation					
Mayor and City Council					
Economic Development					
Total Tax Levy Funded	\$ 829,400	\$ 729,300	\$ 655,400	\$ 855,900	\$ 665,000

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 2022, \$1,171,000 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 2022 to 2026 to fund the items requested to be funded via the Capital Improvement Fund (49000) through either tax levies or investment earnings:

Department	2022	2023	2024	2025	2026
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	\$ 100,000		\$ 100,000	\$ 50,000	\$ 50,000
Sanitary Sewer	\$ 75,000				
Miscellaneous Other	\$ 170,000	\$ 50,000	\$ 250,000	\$ 400,000	\$ 250,000
Parks and Recreation					
Storm Water Utility Dist.					
Senior Citizens Center					
Flood Mitigation					
Mayor and City Council					
Economic Development	\$ 100,000	\$ 250,000	\$ 100,000	\$ 100,000	\$ 100,000
Total Capital Imp. Fund	\$ 445,000	\$ 300,000	\$ 450,000	\$ 550,000	\$ 400,000

CASH BALANCE REVIEW – CAPITAL IMPROVEMENT FUND (49000)					
Department	2022	2023	2024	2025	2026
Beg. Cash 1/1	\$2,000,000	\$ 2,100,000	\$ 2,355,000	\$2,330,000	\$2,305,000
Tax Levy Support	\$1,416,000	\$ 1,730,000	\$ 1,700,000	\$1,900,000	\$2,000,000
Investment Earnings					
Assessments	\$ 300,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000
Prior Street Projects	(\$1,171,000)	(\$1,400,000)	(\$1,500,000)	(\$1,600,000)	(\$1,700,000)
Above Exp.	(\$ 445,000)	(\$ 300,000)	(\$ 450,000)	(\$ 550,000)	(\$ 400,000)
Cash Bal. 12/31	\$ 2,100,000	\$ 2,355,000	\$ 2,330,000	\$ 2,305,000	\$ 2,430,000

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 2026 year and deletion of the 2021 year:

	2022	2023	2024	2025	2026
Cash Balance, 1/1	\$ 1,700,000	\$ 286,352	\$ 386,352	\$ 686,352	\$ 986,552
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: Fund balance initiatives	(\$ 210,000)				
Housing Initiative	(\$ 1,100,000)				
Cash Balance, 12/31	\$ 286,352	\$ 386,352	\$ 686,352	\$ 986,352	\$ 1,286,552

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.

Note 2: Beginning cash balance includes 2021 transfer in of excess fund balance from the General Fund in the amount of \$1.54 million.

Grants:

The City of Austin is projecting \$71,115,000 of grants (including some assessments) in the five-year period from January 1, 2022 to December 31, 2026. 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.

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**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.

Central Garage Addition

The Central Garage facility was designed to provide for the expansion of one bay, 88'x176' or 15,500 sf. This is proposed to accommodate growth and inside storage of vehicles. The estimated cost of the project is \$2,000,000.

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

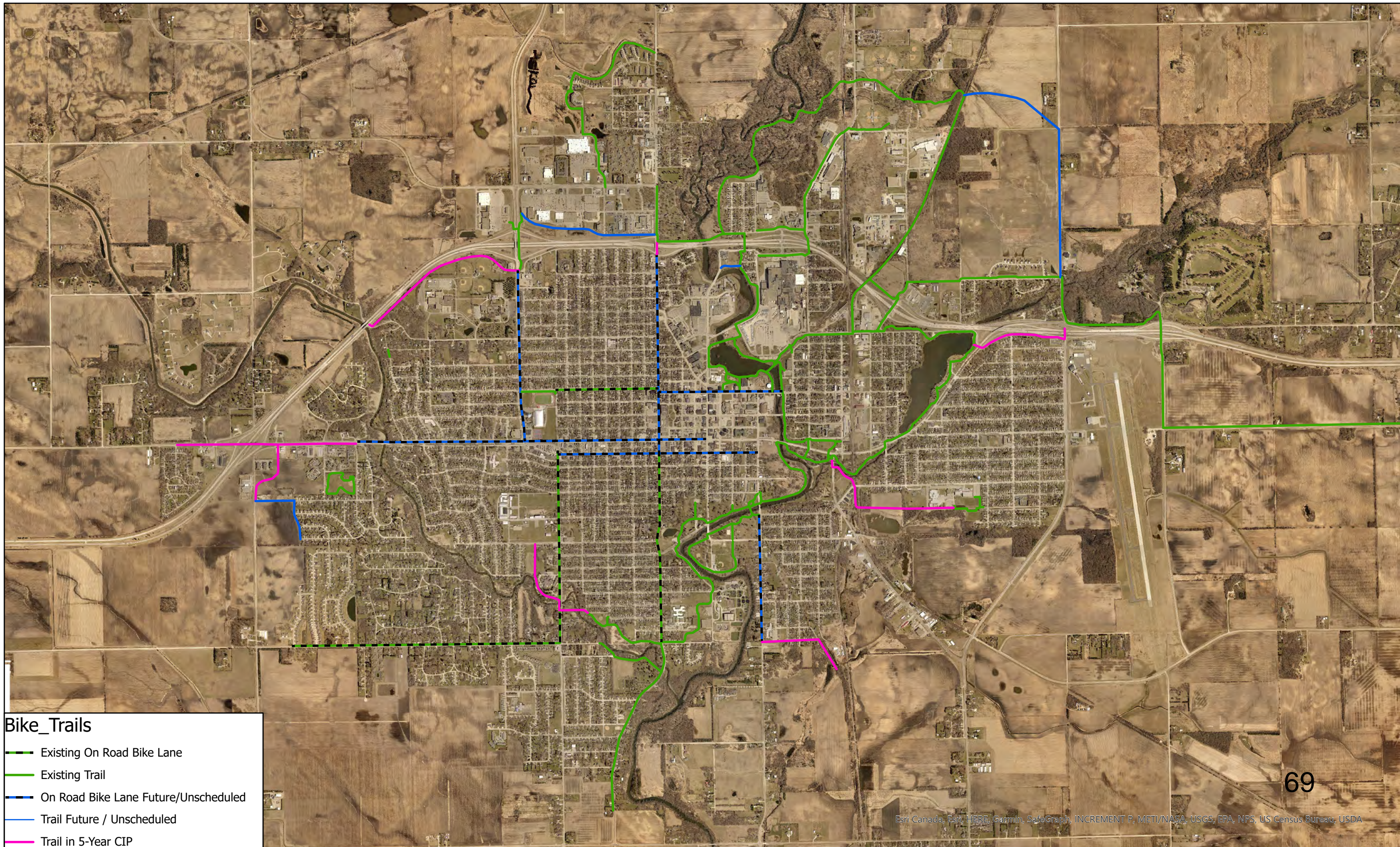
Lyle Trail Connection:

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.

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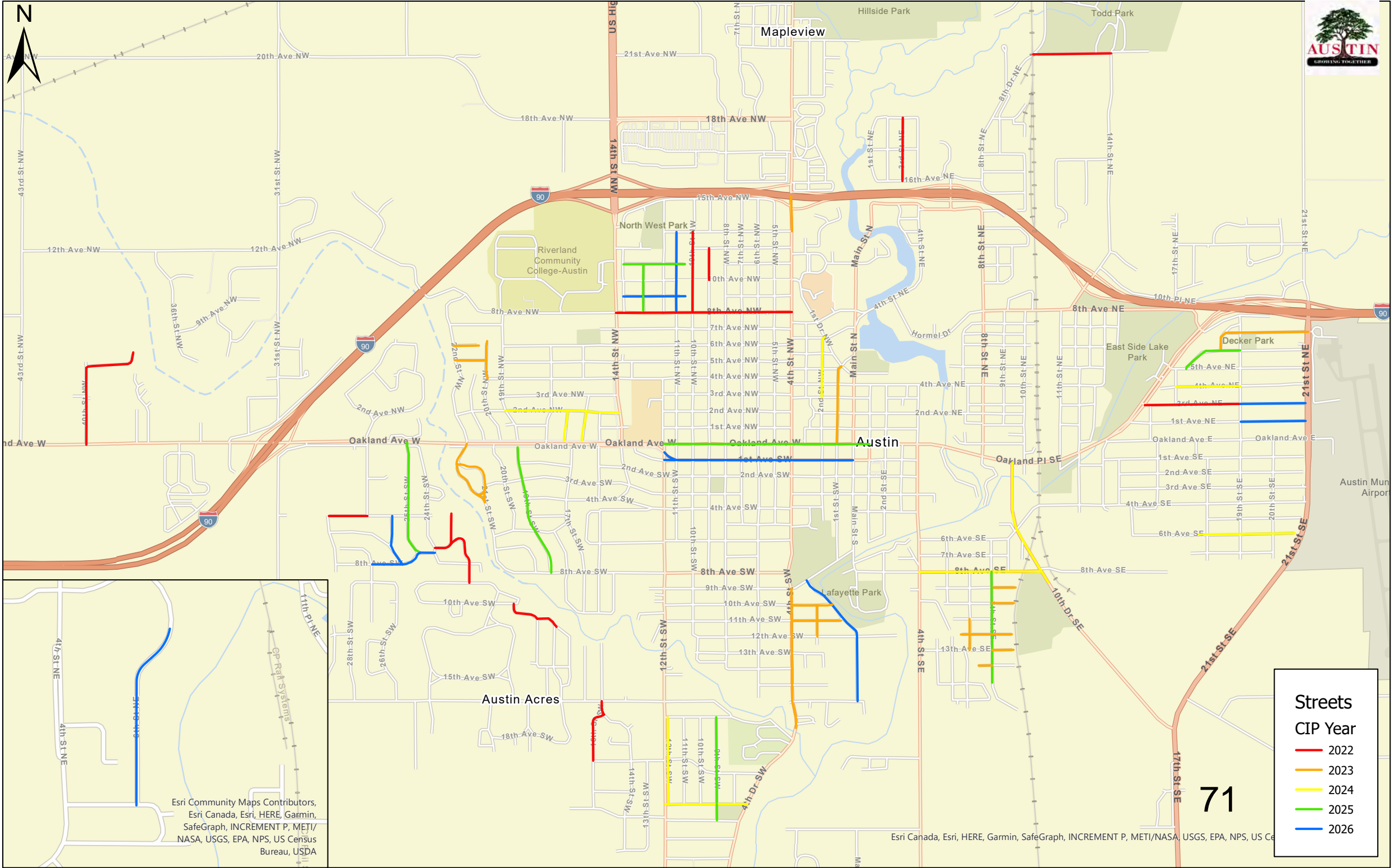
**SECTION
IV
MAPS**

Bike Trail CIP 2022 - 2026



Bike_Trails

- Existing On Road Bike Lane
- Existing Trail
- On Road Bike Lane Future/Unscheduled
- Trail Future / Unscheduled
- Trail in 5-Year CIP



Streets

CIP Year

- 2022
- 2023
- 2024
- 2025
- 2026

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