



COMBINED FIVE-YEAR CAPITAL IMPROVEMENT PLAN 2017-2021

one
BLOOMINGTON

 CITY OF
BLOOMINGTON
MINNESOTA

BLOOMINGTON HOUSING AND
REDEVELOPMENT AUTHORITY

CITY OF BLOOMINGTON
PORT AUTHORITY

COMBINED FIVE-YEAR CIP

2017-2021



City Council Meeting

March 6, 2017

TABLE OF CONTENTS

Organization -----	7-16
Executive Summary -----	17-20
Policies -----	21-26
Capital Improvement Plan Policy -----	23
Debt Policy -----	24
Tax Increment Policy -----	25-26
Summary Reports -----	27-53
Projects by Category and Department -----	29-33
Projects by Year and Priority -----	34-38
Funding Source Summary -----	39
Projects by Department -----	40-42
Projects by Funding Source -----	43-48
Future Projects -----	49-53
Alternative Transportation -----	55-67
City Facilities -----	69-88
Park Acquisition -----	89-92
Park Development -----	93-142
Sewer, Water and Storm Water -----	143-164
South Loop/Port Authority -----	165-183
Surface Transportation -----	185-201

ADOPTED BY BLOOMINGTON CITY COUNCIL

March 6th, 2017



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one
BLOOMINGTON

CITY OF
BLOOMINGTON
MINNESOTA





ORGANIZATION



City of Bloomington

City Council

Mayor	Gene Winstead
Councilmembers	Jack Baloga Tim Busse Dwayne Lowman Jon Oleson Kim Vlasisavljevich District II - Vacant when Adopted

Housing and Redevelopment Authority

Chairperson	Mark Thorson
Commissioners	Nathan Coulter Mike Fossum Cheryl Lewis Jon Oleson

Port Authority

President	Robert O. Erickson
Commissioners	Tim Busse Cynthia Hunt Tim Keller Robert Lunz Steve Peterson Gene Winstead

Executive Management Team

City Manager	James D. Verbrugge Elizabeth Tolzmann ----- Assistant City Manager
Department Heads	Community Development ----- Lawrence Lee, Director Community Services ----- Diann Kirby, Director Finance ----- Lori Economy-Scholler, Chief Financial Officer Fire ----- Ulysses Seal, Fire Chief Human Resources ----- Kristine Wilson, Director Legal ----- Melissa Manderschied, City Attorney Police ----- Jeff Potts, Police Chief Public Works ----- Karl Keel, Director Technical Services Group Assessing----- Matthew Gersemehl, City Assessor City Clerk's Office ----- Janet Lewis, City Clerk Information Systems ----- Amy Cheney, Manager Housing & Redevelopment Authority-- Douglas Grout, Administrator Port Authority ----- Schane Rudlang, Administrator

Mission Statement

Community Vision

To build and renew the community from the comprehensive plan by providing services, promoting community renewal and guiding growth in even more sustainable, fiscally sound ways.

Council's Goals and Strategies

Bloomington's vision recognizes that the City needs to grow and operate in a healthy, sustainable manner that meets the needs of today without reducing the ability of future generations to meet their own needs.

The City's sustainable strategies address energy use, accessibility, green infrastructure, choice of housing and transportation options and emphasis on using local and regional resources.

Land Use -

- Focus commercial and residential growth in three mixed use districts (South Loop, Penn/American, and Normandale Lake) where it can be served by transit, encourage short-trip lengths, promote biking and walking and reduce vehicle miles traveled.

Transportation -

- Support transit improvements including additional transit service.
- Update and continue further implementation of the *Alternative Transportation Plan* including the creation of bikeway, walkway and other non-motorized networks and their interfaces with transit and commercial and recreational destinations, promoting greater physical activity throughout the community.
- Operate a Pavement Management Plan to adequately renew the transportation infrastructure in the most cost effective manner.
- Encourage shared parking among land uses and developments.

Housing -

- Continue to guide new high-density housing toward locations near transit, services, amenities and employment.
- Continue to encourage higher densities where appropriate as redevelopment occurs.

Utilities -

- Further reduce energy and resource consumption by decreasing inflow and infiltration into the sanitary system and by encouraging water conservation.
- Continue to protect water quality using best management practices for surface and subsurface water.
- Further implement the utility asset management program to preserve the excellent condition of Bloomington's utilities in the most cost effective manner.

Organizational Strength -

- Maintain a strong, sustainable organization in terms of the quality and affordability of services, financial strength and the professionalism and productivity of its operations.
- Make community investments that in turn encourage private investments consistent with the City's sustainability objectives.

Organization Mission

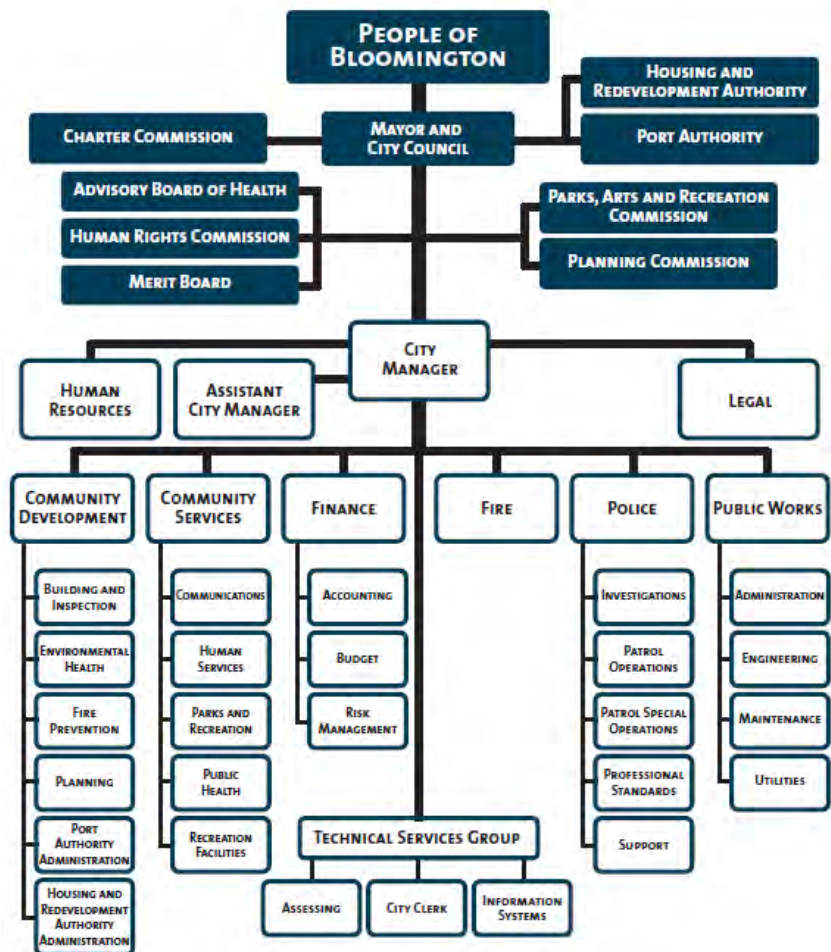
A professional, productive, learning organization that builds and renews the community by providing quality services at an affordable price.

Organization Structure and Chart

The home rule charter was adopted in November 1960. The City is a Council-Manager form of municipal government. The Council is comprised of the Mayor and six Council Members who serve four-year terms; the Mayor and two members are elected at large, the rest are elected by district. The City Manager, the chief administrative officer, is selected by the Council to serve an indefinite term. The City Manager controls and directs the administration of the City's affairs and supervises all departments and divisions.

Activities are managed through eight departments, each with a director appointed by and reporting to the City Manager. A description of the departments and their functions is included in this document. Within each department are several divisions managed by program managers who report to the directors. A description of each program, its objectives and budget is also in this document.

Cross-functional teams study, prioritize and implement projects throughout the year. For example, the Executive Team, comprised of the City Manager and Department Directors, meets on citywide information systems, assessing and licensing policy, and operational matters. Other teams focus on issues such as neighborhood cleanup compliance, capital planning, liquor code enforcement, transportation, emergency preparedness and facility needs, among others.



Administration

Overview

The Community Investment Program (CIP) is a planning tool based on long-range physical planning and financial projections that forecast the City of Bloomington (City), the Bloomington Port Authority (Port), and Housing and Redevelopment Authority for the City of Bloomington (HRA) capital needs over a five-year period as building blocks to help achieve the City's strategic vision and mission. The CIP includes a detailed description of every Capital Project anticipated to be initiated during the five-year period.

Community Vision

To build and renew the community by providing services promoting renewal and guiding growth in an even more sustainable, fiscally sound manner.

Organization Mission

A professional, productive, learning organization that builds and renews the community by providing quality services at an affordable price.

Capital Improvement Plan Goals

- Maintain a systematic approach to planning and initiating capital projects affording the opportunity to plan the location, timing, and financing of the needed public improvements.
- Development of a realistic program of capital spending with the projected fiscal capability to finance such projects, avoiding sharp changes in the tax levy or bonded indebtedness.
- Enable the City, Port and HRA to evaluate the needs of the entire City on a strategically oriented framework.
- Coordinate the capital needs with the adopted Comprehensive Plan.
- Maintain awareness with the public and private investors of the scope of the City's capital improvements.
- Enhance opportunities for participation in federal and/or state grant and aid programs.

The CIP continues to evolve as project planning needs to respond to strategic community direction. Changes in economic conditions or other project related issues may alter timelines. Funding mechanisms change and projects become more or less feasible based on such funding changes. City management continuously looks for opportunities for efficiency which often change the projected needs for capital.

The CIP is updated annually to ensure consistency and the reflection of changing strategic needs, cost fluctuations, and financial resources. The CIP document incorporating the recommended changes is then submitted to the City Council for consideration, modification, and adoption.

During the preparation and review of the recommended CIP, City management staff employed experience-based judgment to identify which projects can be accomplished in a given year, within the limits of the City's control. As would be expected, the data available and therefore the expenditure estimate for earlier years are more precise than latter years. Numerous sources are

drawn upon to develop the expenditures included within this document including plans and/or studies completed or currently in process.

The CIP neither appropriates funds nor authorizes projects. The City Council must act to initiate each project over \$100,000. The City Manager may initiate projects for less than \$100,000. Projects will only be initiated when sources of funding are available as budgeted.

In the 2017-2021 CIP all internal and external funding sources are reflected within reports for “City Managed” projects. “Externally Managed” projects will only have the City’s financial obligation listed within the reports. If there are external financial obligations, the information will be included under the project’s description section.

The City’s capital budget is a significant part of the 2017 Budget. It represents costs associated with capital projects in the first year of the 2017-2021 CIP. Such projects may include land acquisition, the construction and acquisition of new buildings, additions to or renovations of existing buildings, construction or reconstruction of street and utility infrastructure, and major equipment purchases.

On the following pages information identifying the CIP funding sources, priority definitions, project department, and our sustainability categories are included to assist the reader’s in understanding the Capital Improvement needs of the City of Bloomington.

Funding Sources

Funding sources for this CIP include the following:

4110 Infrastructure Replacement	7600 Information Systems	Local and Other Funds
4130 State Aid- Local	7700 Facilities & Park Maintenance	PIR Bonds & Assessments
4200 Capital & Strategic Priorities	Bonds Enterprise GO	State & Met Council Grants/Funds
4300 South Loop Development	Charter Bonds	State (TED) Grant
4400 Park Development	CIP Bonds	State Gas Tax
6400 Golf Courses	City Participation	Storm Sewer Utility
6450 Ice Garden	Federal Grants and Funds	Tax Abatement
6500 Art Center	Franchise Fees	Utilities
6550 Aquatics	Hennepin County	Unspecified Bonds

Priority Definition

- Priority 1 – Projects that are expected to be completed in 2017 and financing is available or will be obtained from grants applied for.
- Priority 2 – Projects that may be completed in 2017.
- Priority 3 – Projects that may be completed in 2017 if extended funding happens to be available in 2016 but may also be funded in later years or may not otherwise be funded yet.

Community Strategic Investment Areas

The projects are broken into seven Community Strategic Investment Areas: Alternative Transportation (AT), City Facilities (CF), Park Acquisition (PA), Park Development (PD), Sewer, Water and Stormwater (SW), South Loop/Port Authority (SL) and Surface Transportation (ST).

Project Numbers

The project numbers include the letters for the project department (explained above) and a five-digit number. The first two digits are for the year the project was first placed on the CIP and the last three digits are the order in which they were listed. Some projects have a different project number than that explained above. Those projects are included in the City's accounting system and were assigned that number by Finance for tracking of expenses.

Strategic Priorities

In April, the City of Bloomington's leadership team and city staff engaged with the City Council on a strategic planning process for the three-year period 2017-2020. The strategic plan consists of a set of six strategic priorities, which are the issues of highest priority for the next three years. Within each strategic priority is a set of desired outcomes, key outcome indicators, and performance targets, which describe expected results and how the results will be measured. In May and June, city staff and community partners were engaged to develop strategic initiatives for each priority, which define the actions that will be taken to achieve the targeted outcomes.

Strategic Priority	Desired Outcome	Key Outcome Indicator	Performance Target	Strategic Initiatives
Community Amenities- Maintain and Expand	Comprehensive funding strategy for capital needs	- Executive Summary Project Status -Funding analyses	Adopted Q2 2018	a) Expand CIP to include all capital needs. The CIP financial reports should only include the project financial portion of the City, Port and HRA. b) Develop plan based on recommendations of community center taskforce c) Create customized, community engagement strategies for city-owned amenities and park/recreation facilities
	Community Center decision	-Community support analysis -Task force feedback	Following task force input, series of City Council decisions on whether to move forward, and if so, site options, funding strategies, etc., starting in January 2017	
	Strong support for city-owned amenities and park/recreation facilities	Feedback/survey	Majority of survey responses indicate strong support for facilities and parks	
Community Image	One Bloomington	- Surveys - Feedback stmts. - Soc. media posts	One Bloomington marketing campaign adopted by Q3 2017	a) Create a #OneBloomington branding and marketing campaign b) Develop comprehensive media strategies c) Establish joint marketing strategy with school district
	Positive Image of Bloomington	-Stories – all media Survey/feedback	85% of residents report favorable image	

	Joint marketing with school district	Annual report on joint marketing	3 marketing activities with school district	d) Develop art and placemaking plan for entire city
Environmental Sustainability	Reduce city-wide carbon footprint	Total CHG per capita regional indicator index	Reduce Bloomington's tons per capita every year	a) Establish an environmental sustainability commission
	Improve surface water quality	List of compliance reports	Meet adopted standard for each water body	b) Maintain and update water reports
	Reduce volumes delivered to landfills/incinerators	Tonnage	10% reduction in tonnage	c) Create a solid waste diversion plan
Focused Renewal	More affordable housing	Annual affordable housing report to City Council	Meet Met Council 2030 affordable housing target	a) Create a developer & stakeholder engagement plan, including strategies to meet targets
	Renew priority neighborhood commercial nodes	Node renewal process reports	Meet adopted schedule	b) Adopt a strategy and funding for neighborhood commercial renewal
	Successful neighborhood renewal innovation	Renewal project reports	Council & neighborhood agree on successful project innovation	d) Establish resident engagement on neighborhood innovation and improvement
High Quality Service Delivery	Financial sustainability of all funds	All Council approved budget should have long-term financial plans (5-15 year projections)	Each of the approved budgets should include working capital goals and actual/projected working capital balances. The actual/projected working capital balances should be at 80% or better of the working capital goal.	a) Establish financial sustainability targets and standards
	Meet customer expectations	-Customer feedback -Surveys -Feedback using community engagement tools (focus groups, etc.)	85% satisfied customers	b) Implement High Performing Organization (HPO) training and incorporate five service areas for targeted customer service improvement
	Improved customer service	Tracking reports—five service areas	Meet targeted improvement levels in five areas as determined by survey results, staff analysis and community/customer feedback	

Inclusion and Equity	More diverse advisory boards	Board rosters	Composition of boards is reflective of the community	a) Create a leadership cohort program for underrepresented populations b) Expand marketing and outreach program to underrepresented and underserved populations c) Adopt pathways and internship programs that target underrepresented populations d) Create a hiring and retention strategy for people of color e) Train city staff on diversity f) Create a racial equity toolkit
	More diverse workforce	Annual reports, rosters	Workforce is reflective of the community	
	More diverse program participation	Program rosters	Increase in share of program participants who identify as racial or ethnic minorities	



EXECUTIVE SUMMARY



Executive Summary

2017 -2021 Highlights

Total \$

There are seven project sections within the Capital Improvement Plan. Each of these sections has a detailed listing of all projects. Listed below are the highlights of the projects in each section in the areas of City managed projects and external projects.

City Managed Projects:

Alternative Transportation

- Old Cedar Avenue Trailhead \$ 2,820,000
- Nokomis – MN River Trail 1,520,000

City Facilities

- Community Center (2019) \$ 70,896,546
- Fire Station 2 (2018) 5,400,000
- Fire Station 4 (2020) 5,400,000
- New Equipment Maintenance Garage (2020) 12,000,000

Park Acquisition

- No projects listed 2017-2021

Park Development

- Neighborhood Enhancement Park Improvement \$ 300,000
- Various Park Improvements (Charter Bonds 2017) 1,465,000
- Various Park Improvements (Charter Bonds 2018) 1,065,000
- Various Park Improvements (Charter Bonds 2019) 656,000
- Various Park Improvements (Charter Bonds 2020) 850,000
- Various Park Improvements (Charter Bonds 2021) 690,000

Sewer, Water and Storm Water

- Trunk Sanitary Sewer Replacement 18th Ave & Bloomington Ave \$ 4,500,000
- NE Penn Drainage Storm Sewer Improvement 12,970,000
- Water System – Reservoir Restoration 2,900,000

2017 -2021 Highlights

Total \$

City Managed Projects:

South Loop

- Fire Station 3 \$12,000,000
- 24th Avenue Corridor 4,750,000

Surface Transportation

- West Bound access to I-494 at East Bush Lake Road \$23,000,000
- Normandale 86-94th 10,975,000
- Pavement Management Program 2017-2021
 - Overlay 19,602,528
 - Reconstruction 42,712,261
 - ROW/Trail Program (new) 6,548,000

External Projects Impacting Bloomington:

City Facilities

- Hennepin County Court House

South Loop

- 24th Avenue Transit Station
 - City/Port funding anticipated \$ 6,000,000
 - State Grants and Funds 19,000,000

Surface Transportation

- City will continue to advocate for funding of the I494 and 35W Interchange estimated costs for Phase I are: \$ 85,100,000
- Knox Ave and Amer. Blvd Orange Line Park & Ride Transit Station 38,350,000
- Reconstruction of 35W Bridge over the Minnesotan River-
 - City funding anticipated in 2020 bikeway/pedestrian facility. 1,000,000
 - MNDOT funding 140,000,000

Within the report section:

- Total projects anticipated 2017-2021 \$290,055,369
- Future projects 290,675,229
- Total City Managed Projects in CIP \$580,730,598



POLICIES



Capital Improvement Plan Policy

This Capital Improvement Plan (CIP) constitutes the capital improvement plan of the City of Bloomington prepared and adopted in accordance with the provisions of Minnesota Statutes, Section 475.521, as amended.

The City will develop a multi-year plan for capital improvements and update it annually. The two-year budget capital improvement will be approved and incorporated into the operating budgets. The following year's budget will be adopted with the year after that conceptually approved on a cycle consistent with the operating budgets.

The City will identify the estimated cost and potential funding sources for each capital project proposal before it is submitted to the Council for approval and in that process will determine the most effective financing method for the proposed project. All construction projects shall include at least a ten percent contingency prior to receiving bids and at least five percent upon acceptance of the bid.

The City will make all capital improvements in accordance with the adopted capital improvement program, or as it is amended by the Council. Capital purchases, not otherwise funded through an approved budget, shall require City Council approval.

The City will enact each two-year capital improvement program based on a rolling multi-year capital improvement plan update.

The City will coordinate development of the capital improvement budget with the development of the operating budget. Future operating costs associated with new capital improvements will be projected and included in operating budget forecasts.

The City will use inter-governmental assistance to finance only those capital improvements that are consistent with the capital improvement plan and City priorities, and whose operating and maintenance costs have been included in operating budget forecasts.

The City will maintain all its assets at a level adequate to protect the City's and its citizens' capital investment and to minimize future maintenance and replacement costs.

Debt Policy

The City will confine long-term borrowing to capital improvements, equipment or projects that have a life of more than 4 years and cannot be financed from current revenues.

The City will endeavor to keep the total maturity length of general obligation bonds below 20 years and at least 50% of the principal shall be retired within 10 years. In all cases, the maturity shall be shorter than the life of the related assets.

Total net (after deducting sinking funds and reserves) general obligation debt (net of utilities supported portion and any portion supported by others, such as the State of Minnesota) shall not exceed 75% of the dollars per capita debt limit for the current year. For example, the 2013 per capita debt limit was \$3,461, which translates into a cap of \$ 2,596. Net debt as defined here is to include Port Authority and HRA debt.

Net general obligation debt (as defined above) will not exceed the statutory limit of 2% of the estimated Full Market Value of taxable property in the City as required by Minnesota Statute, Section 475.53.

Where possible, the City will use revenue (including G.O. backed revenue) or other self-supporting type bonds instead of general obligation bonds.

The City will not use long-term debt for current operations (including repairs).

The City will maintain frequent and regular communications with bond rating agencies about its financial condition and will follow a policy of full disclosure in every financial report and bond prospectus. The City will comply with Securities Exchange Commission (SEC) reporting requirements.

The City will strive to maintain a full funding policy for the Fire pension plan (no unfunded liability) and will maintain a continuing overview of the investments of the Fire plan. The City will aggressively protect its rights to any positive balance in the Fire Relief Funds. Where appropriate, the City will utilize the 10% reduction allowed by Minnesota Statute, Section 69.773, Subd. 4, to reduce the Fire Pension tax levy. Any unfunded actuarial accrued liability calculated will be amortized over a period of 20 years effective December 31 in the year of the change according to Minnesota Statute, Section 69.773, Subd. 4.

Interfund borrowing for periods of more than one year shall only be undertaken for capital expenditures. A reasonable payment schedule for repayment of the borrowed amounts and enforceable covenants, established to ensure recourse if the schedule is not adhered to, shall be approved by the City Council. Interest charges shall be included to compensate the lender for the use of its financial resources. Interest charges for interfund loans utilizing tax increment bonding will follow Minnesota Statutes, Section 469.178, Subd. 7.

Interfund borrowing that does not meet the criteria noted above shall not be considered as a loan in financial reports.

Tax Increment Policy

1. The City Council is the coordinating governmental unit in the City of Bloomington for the review and fiscal control of all tax increment financing within the City.
2. Tax increment financed projects, and all other capital projects, of the Port Authority and the Housing and Redevelopment Authority shall be included in the City's 5-Year Capital Improvement Program each year for prioritizing.
3. The City will not approve any new tax increment district or abatement district if the resulting total projected tax capacity (net of estimated Fiscal Disparities Contribution) of all tax increment districts in the City (including the proposed district) exceeds 15.0 % of the total projected tax capacity of all taxable property (including the proposed district) in the City. Further, this 15.0% shall be considered allocated between the City's component governmental units as follows:

City	1.25%
Port Authority	12.50%
HRA	<u>1.25%</u>
Total	15.00%

Any proposed alteration of this allocation can only be changed by a 5/7 vote of the full City Council.

4. The City will not consider tax increment financing requests for retail, service, industrial, hotel or office development projects that lie outside City approved redevelopment or economic development districts.
5. Types of tax increment financing:
 - (a) Tax increment financing will not, unless approved by a 5/7 vote of the full City Council, be guaranteed or backed by the full faith, credit, and taxing power of the City, but instead will be payable solely from the related tax increment revenue.
 - (b) General obligation backed, or tax levy supplemented, tax increment financing is to be used only in those cases where it is found, by a 5/7 vote of the full City Council, that:
 - (i) Such G.O. backed financing will not, in the opinion of the Council, place an undue burden on:
 - Tax rates
 - Relative debt load (as expressed in terms of per capita debt, or as a percentage of debt to Assessor's Market Value), and

- (ii) No other, better, financing alternative exists, and
 - (iii) There is a very significant rate of return relative to the risk taken or if it is found that there are overriding socioeconomic considerations which are significant to the City overall, as determined by the City Council.
- 6. As required by State law, each and any tax increment financing (TIF) proposal will be reviewed with Hennepin County and the Bloomington School District (ISD #271), or any other affected school district, prior to implementation or change. Response from these agencies received within 30 days of notification, if any, shall be forwarded to the City Council prior to approval of the plan. The City will take into consideration any official county request to fund county road costs resulting from the tax increment plan. If funds for the project are not sufficient to cover such expenditures, the TIF plan would not proceed.
- 7. The City, the HRA or the Port Authority, as appropriate, will charge a developer an application fee in accordance with the City's Fees and Charges Schedule as approved annually by the City Council to recover full costs related to Staff review time and expenses relative to analysis of any proposed plan.



SUMMARY REPORTS



City of Bloomington, MN

5-Year CIP

2017 thru 2021

PROJECTS BY CATEGORY AND DEPARTMENT

Department Category	2017	2018	2019	2020	2021	Total	Future
Alternative Transportation							
<u>Bridges</u>							
Existing 84th Street Ped. Bridge Rehab			350,000			350,000	
<i>Category Sub-Total</i>			350,000			350,000	
<u>Intersection Imp.</u>							
Normandale & 84th St. Ped. Improvements		156,000				156,000	
<i>Category Sub-Total</i>		156,000				156,000	
<u>Sidewalk/Bikeway</u>							
East Bloomington Freeway Sidewalk (106th - 99th)			660,000			660,000	
<i>Category Sub-Total</i>			660,000			660,000	
<u>Trails</u>							
Nokomis - MN River Regional Trail (86-OSR)		118,000				118,000	
Nokomis - MN River Trail (OSR-Bridge)	1,200,000	320,000				1,520,000	
Old Cedar Ave Trailhead	2,820,000					2,820,000	
East Bush Lake Rd. Multi-Modal Connection					1,000,000	1,000,000	
<i>Category Sub-Total</i>	4,020,000	438,000			1,000,000	5,458,000	
Department Total:	4,020,000	594,000	1,010,000		1,000,000	6,624,000	

City Facilities

<u>Facilities</u>							
Community Center			70,896,546			70,896,546	
BCA Flyloft Art Renovation				122,000		122,000	
BCA - Black Box and Lobby Seating	50,000					50,000	
BCA - Replace Electronic Reader Board Sign	50,000					50,000	
BCA - Schneider Theater Seating Renovation			133,000			133,000	
BCA - Schneider Theater A/V and Lighting Upgrade		65,000				65,000	
BCA - Patio Accessibility Enhancements				50,000		50,000	
Fire Station 2		5,400,000				5,400,000	
Fire Station 4				5,400,000		5,400,000	
New Equipment Maintenance Garage				12,000,000		12,000,000	
BCA - Miscellaneous Improvements/Equip.							
Cemetery Columbaria							
Information Systems Remodel	73,000					73,000	
Police Detention and Civic Plaza	250,000					250,000	
<i>Category Sub-Total</i>	423,000	5,465,000	71,029,546	17,572,000		94,489,546	
<u>Recreation Facilities</u>							
Dwan Clubhouse Restroom Remodel		200,000				200,000	

Department		2017	2018	2019	2020	2021	Total	Future
Category								
BCA - Soft Goods					122,000		122,000	
<i>Category Sub-Total</i>			200,000		122,000		322,000	
Department Total:		423,000	5,665,000	71,029,546	17,694,000		94,811,546	
Park Development								
<u>All Parks</u>								
Natural Resource Restorations		50,000	55,000	65,000	65,000	65,000	300,000	975,000
Bleachers Replacement		75,000					75,000	1,016,400
<i>Category Sub-Total</i>		125,000	55,000	65,000	65,000	65,000	375,000	1,991,400
<u>Bush Lake</u>								
W. Bush Lake Parking Lot Reconstruction & Lighting			638,000				638,000	
<i>Category Sub-Total</i>			638,000				638,000	
<u>Community Parks</u>								
Moir Picnic Shelter Roof Replacement				100,000			100,000	
Electronic Reader Board Sign				100,000			100,000	50,000
Running Park Building Replacement			990,000				990,000	
<i>Category Sub-Total</i>			990,000	200,000			1,190,000	50,000
<u>Dred Scott</u>								
Dred Scott Athletic Field Fencing				391,000			391,000	
Dred Scott Concessions/Rest Rms Bldg. Replac.					850,000		850,000	
<i>Category Sub-Total</i>				391,000	850,000		1,241,000	
<u>Other</u>								
Bloomington Center for the Arts Storage			561,000				561,000	
<i>Category Sub-Total</i>			561,000				561,000	
<u>Playground Replacement</u>								
Brye Playground Replacement		90,230					90,230	
Rhode Island Playground Replacement		90,230					90,230	
Bush Lake Beach Playground Replacement		61,595					61,595	
Columbus Playground Replacement		90,230					90,230	
Dred Scott Playground Replacement		102,194					102,194	
Kelly Playground Replacement		146,220					146,220	
McAndrews Playground Replacement		84,640					84,640	
Effa Playground Replacement		90,230					90,230	
Running Playgrounds Replacement		133,034					133,034	
Valley View Playfield Playground Replacement		243,005					243,005	
Vanderbie Playground Replacement		102,194					102,194	
Countryside Playground Replacement						110,000	110,000	
River Ridge Playground Replacement						100,000	100,000	
Tarnhill Playground Replacement						100,000	100,000	
Sunrise Playground Replacement						130,000	130,000	
West Bush Lake #1 Playground Replacement						90,000	90,000	
Northcrest Playground		104,310					104,310	
<i>Category Sub-Total</i>		1,338,112				530,000	1,868,112	
<u>Playgrounds and Playlots</u>								
Tennis/Bball/Pickleball Recons, Recoating & Fencing		141,170	100,000			160,000	401,170	3,653,175
Neighborhood Enhancement Park Improvements		300,000					300,000	

Department							
Category	2017	2018	2019	2020	2021	Total	Future
Westwood Pickleball Courts Expansion	195,503					195,503	
City/School Joint Projects	150,000	150,000		150,000	150,000	600,000	2,450,000
Miscellaneous Park Improvements & Equipment	50,000	50,000	65,000	65,000	65,000	295,000	1,500,000
Category Sub-Total	836,673	300,000	65,000	215,000	375,000	1,791,673	7,603,175
<u>Recreation Facilities</u>							
BIG Miscellaneous Improvements & Equipment	50,000	60,000	50,000		60,000	220,000	975,000
BIG Rink #1 Seating			60,000			60,000	
BIG Electric Zamboni & Battery Replacement	118,000			135,000	135,000	388,000	450,000
BIG Paint Rink #1 Ceiling		80,000				80,000	
BIG Concrete Replacement Rink #1		50,000				50,000	
BIG #3 Cooling Tower			60,000			60,000	
BIG Rink #1 Cooling Tower				60,000		60,000	
Category Sub-Total	168,000	190,000	170,000	195,000	195,000	918,000	1,425,000
<u>Regional Parks</u>							
Parking Lot Lighting Improvements	163,774	50,000				213,774	2,516,488
Normandale Lake Maintenance Bldg. Reconsctruction				560,000		560,000	
Category Sub-Total	163,774	50,000		560,000		773,774	2,516,488
<u>Trails</u>							
MN River DNR State Trail Connections/Improv.				185,000		185,000	1,453,815
Category Sub-Total				185,000		185,000	1,453,815
<u>Valley View</u>							
Valley View Softball Field #2 Improvements		56,275				56,275	
Category Sub-Total		56,275				56,275	
Department Total:	2,631,559	2,840,275	891,000	2,070,000	1,165,000	9,597,834	15,039,878
Sewer, Water and Stormwater							
<u>Sewer</u>							
Trk San. Sewer Replc. 18th Ave & Bloomington Ave	4,500,000					4,500,000	
Lindstrom Ave Lift Station Rehab	120,000					120,000	
84th San. Sewer between EBLR & Normandale Condos				1,400,000		1,400,000	
84th San. Sewer b/t Norman Center Dr & Stanley Rd					1,800,000	1,800,000	
Sewer Main Asset Renewal/Replacement	550,000	1,450,000	800,000	800,000		3,600,000	
Category Sub-Total	5,170,000	1,450,000	800,000	2,200,000	1,800,000	11,420,000	
<u>Stormwater</u>							
Storm Sewer Maintenance Project	572,000	850,000	606,000	625,000	643,000	3,296,000	
NE Penn Drainage Storm Sewer Imp.	12,970,000					12,970,000	
NPDES/TMDL Projects	300,000	300,000	300,000	300,000	300,000	1,500,000	
Old Cedar Ave. Storm Reconstruction	425,000					425,000	
Oxboro Lake Restoration							2,500,000
Flood Control Study/Implementation Project							1,000,000
CSWMP/WPMP Improvements	561,000		596,000	613,000	632,000	2,402,000	
Category Sub-Total	14,828,000	1,150,000	1,502,000	1,538,000	1,575,000	20,593,000	3,500,000
<u>Water</u>							
Well Rehabilitation	90,000	60,000	470,000	70,000	75,000	765,000	
Watermain Asset Renewal/Replacement	855,000	735,000	800,000	800,000	800,000	3,990,000	
Water System Fac. Twr/Reservoir Restoration	1,400,000			1,500,000		2,900,000	

Department							
Category	2017	2018	2019	2020	2021	Total	Future
Old Cedar Water Main Extension	160,000					160,000	
82nd St. Watermain - NLD		600,000				600,000	
Luxumbourg Watermain Connection				85,000		85,000	
Meter Change Program					1,000,000	1,000,000	3,000,000
<i>Category Sub-Total</i>	<i>2,505,000</i>	<i>1,395,000</i>	<i>1,270,000</i>	<i>2,455,000</i>	<i>1,875,000</i>	<i>9,500,000</i>	<i>3,000,000</i>
Department Total:	22,503,000	3,995,000	3,572,000	6,193,000	5,250,000	41,513,000	6,500,000

South Loop/Port Authority

Creative Placemaking

South Loop - Creative Placemaking	300,000	300,000	300,000	300,000	300,000	1,500,000	
<i>Category Sub-Total</i>	<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>1,500,000</i>	

Facilities

Fire Station 3 Rebuild and/or Relocation	2,000,000	8,000,000	2,000,000			12,000,000	
<i>Category Sub-Total</i>	<i>2,000,000</i>	<i>8,000,000</i>	<i>2,000,000</i>			<i>12,000,000</i>	

Roads and Streets

Alpha 5 Demolition		400,000				400,000	
17-701 Interstate Diesel Demolition		100,000	900,000			1,000,000	
82nd Street (28th Ave. to 30th Ave)							2,250,000
24th Avenue Corridor				4,750,000		4,750,000	
I-494/24th Avenue (dual right turn)				500,000		500,000	
Killebrew Drive/EOSR Improvements	115,000	635,000				750,000	
Additional Intersection Signal Improvements			75,600	75,600		151,200	
Lindau Lane at IKEA Way and 22nd Avenue							151,200
American Blvd at International Dr & Metro Dr East					1,350,000	1,350,000	
<i>Category Sub-Total</i>	<i>115,000</i>	<i>1,135,000</i>	<i>975,600</i>	<i>5,325,600</i>	<i>1,350,000</i>	<i>8,901,200</i>	<i>2,401,200</i>

South Loop General Imp.

24th Ave. Transit Station (MOA Station)	500,000	5,000,000	500,000			6,000,000	
South Loop District Monument Signage	200,000	200,000	300,000			700,000	
<i>Category Sub-Total</i>	<i>700,000</i>	<i>5,200,000</i>	<i>800,000</i>			<i>6,700,000</i>	

Traffic Signals

33rd Ave. at EOSR Signal							450,000
30th Ave at EOSR Signal							395,000
I-494/34th Avenue (DDI)							907,200
East Old Shakopee Road/28th Avenue							1,000,000
American Boulevard/30th Avenue (Signal)							453,600
<i>Category Sub-Total</i>							<i>3,205,800</i>

Trails

Trail Heads and Connections		275,000				275,000	
South Loop Pedestrian Wayfinding	75,000					75,000	
<i>Category Sub-Total</i>	<i>75,000</i>	<i>275,000</i>				<i>350,000</i>	
Department Total:	3,190,000	14,910,000	4,075,600	5,625,600	1,650,000	29,451,200	5,607,000

Surface Transportation

Bridges

Bridge Maintenance - Auto Club Rd.		400,000				400,000	
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Department		2017	2018	2019	2020	2021	Total	Future
Category								
35W Bridge Over Minnesota River					1,000,000		1,000,000	
<i>Category Sub-Total</i>			400,000		1,000,000		1,400,000	
<u>Railroad</u>								
Progressive Railroad, Intersection Improvements								
<i>Category Sub-Total</i>								
<u>Roads and Streets</u>								
Interchange Impt. I494 & I35W (NB35W - WB494)				1,000,000			1,000,000	
West Bound Access to I-494 at East Bush Lk Rd.	23,000,000						23,000,000	
Knox Ave and American Blvd. Transit Improv.	250,000						250,000	
Signal Retiming, Coord & System Mgt	1,220,000						1,220,000	
Signal & Traffic Mgt. Improvements	500,000	250,000	100,000				850,000	
Overlay of City Streets	3,059,635	3,151,424	4,173,386	4,298,588	4,919,495		19,602,528	
Subdivision Streets (undesignated)	100,000	100,000	100,000	100,000	100,000		500,000	
PMP-Street Reconstruction	7,905,825	8,208,617	8,526,549	8,860,375	9,210,895		42,712,261	
Normandale-86th to 94th	10,675,000	300,000					10,975,000	
<i>Category Sub-Total</i>	46,710,460	12,010,041	13,899,935	13,258,963	14,230,390		100,109,789	
<u>Sidewalk/Bikeway</u>								
PMP ROW Trails Program	550,000	100,000	3,606,000	941,000	1,351,000		6,548,000	
Intersection Improv. at Olson and W 102nd St.								524,406
<i>Category Sub-Total</i>	550,000	100,000	3,606,000	941,000	1,351,000		6,548,000	524,406
Department Total:	47,260,460	12,510,041	17,505,935	15,199,963	15,581,390		108,057,789	524,406
GRAND TOTAL	80,028,019	40,514,316	98,084,081	46,782,563	24,646,390		290,055,369	27,671,284

City of Bloomington, MN

5-Year CIP

2017 thru 2021

PROJECTS BY YEAR & PRIORITY

Project Name	Department	Project #	Priority	Project Cost
2017				
Priority 1				
Nokomis - MN River Trail (OSR-Bridge)	Alternative Transportation	AT-16-005	1	1,200,000
Old Cedar Ave Trailhead	Alternative Transportation	AT-16-006	1	2,820,000
BCA - Black Box and Lobby Seating	City Facilities	CF-14-001	1	50,000
BCA - Replace Electronic Reader Board Sign	City Facilities	CF-14-002	1	50,000
Information Systems Remodel	City Facilities	CF-16-021	1	73,000
Police Detention and Civic Plaza	City Facilities	CF-16-022	1	250,000
Brye Playground Replacement	Park Development	PD-03-022	1	90,230
Natural Resource Restorations	Park Development	PD-05-003	1	50,000
Tennis/Bball/Pickleball Recons, Recoating & Fencing	Park Development	PD-06-001	1	141,170
Rhode Island Playground Replacement	Park Development	PD-07-093	1	90,230
Bleachers Replacement	Park Development	PD-09-002	1	75,000
Parking Lot Lighting Improvements	Park Development	PD-13-008	1	163,774
Bush Lake Beach Playground Replacement	Park Development	PD-15-001	1	61,595
Columbus Playground Replacement	Park Development	PD-15-003	1	90,230
Dred Scott Playground Replacement	Park Development	PD-15-005	1	102,194
Kelly Playground Replacement	Park Development	PD-15-006	1	146,220
McAndrews Playgroud Replacement	Park Development	PD-15-007	1	84,640
Effa Playground Replacement	Park Development	PD-15-009	1	90,230
Running Playgrounds Replacement	Park Development	PD-15-010	1	133,034
Valley View Playfield Playground Replacement	Park Development	PD-15-011	1	243,005
Vanderbie Playground Replacement	Park Development	PD-15-013	1	102,194
Neighborhood Enhancement Park Improvements	Park Development	PD-16-004	1	300,000
BIG Miscellaneous Improvements & Equipment	Park Development	PD-17-001	1	50,000
BIG Electric Zamboni & Battery Replacement	Park Development	PD-17-008	1	118,000
City/School Joint Projects	Park Development	PD-99-062	1	150,000
Northcrest Playground	Park Development	PD-99-064	1	104,310
Miscellaneous Park Improvements & Equipment	Park Development	PKMPIE	1	50,000
Well Rehabilitation	Sewer, Water and Stormwater	SW-01-011	1	90,000
Storm Sewer Maintenance Project	Sewer, Water and Stormwater	SW-06-002	1	572,000
Watermain Asset Renewal/Replacement	Sewer, Water and Stormwater	SW-07-001	1	855,000
NE Penn Drainage Storm Sewer Imp.	Sewer, Water and Stormwater	SW-07-011	1	12,970,000
NPDES/TMDL Projects	Sewer, Water and Stormwater	SW-09-001	1	300,000
Old Cedar Ave. Storm Reconstruction	Sewer, Water and Stormwater	SW-09-002	1	425,000
Water System Fac. Twr/Reservoir Restoration	Sewer, Water and Stormwater	SW-10-001	1	1,400,000
Trk San. Sewer Replc. 18th Ave & Bloomington Ave	Sewer, Water and Stormwater	SW-14-001	1	4,500,000
Lindstrom Ave Lift Station Rehab	Sewer, Water and Stormwater	SW-16-001	1	120,000
Old Cedar Water Main Extension	Sewer, Water and Stormwater	SW-16-002	1	160,000
CSWMP/WPMP Improvements	Sewer, Water and Stormwater	SW-99-003	1	561,000
Sewer Main Asset Renewal/Replacement	Sewer, Water and Stormwater	SW-99-014	1	550,000
24th Ave. Transit Station (MOA Station)	South Loop/Port Authority	SL-07-002	1	500,000
South Loop - Creative Placemaking	South Loop/Port Authority	SL-15-002	1	300,000
Fire Station 3 Rebuild and/or Relocation	South Loop/Port Authority	SL-15-006	1	2,000,000
South Loop Pedestrian Wayfinding	South Loop/Port Authority	SL-16-002	1	75,000

Project Name	Department	Project #	Priority	Project Cost
Killebrew Drive/EOSR Improvements	South Loop/Port Authority	SL-16-008	1	115,000
West Bound Access to I-494 at East Bush Lk Rd.	Surface Transportation	ST-03-008	1	23,000,000
Signal Retiming, Coord & System Mgt	Surface Transportation	ST-11-003	1	1,220,000
PMP ROW Trails Program	Surface Transportation	ST-16-003	1	550,000
Overlay of City Streets	Surface Transportation	ST-99-003	1	3,059,635
PMP-Street Reconstruction	Surface Transportation	ST-99-010	1	7,905,825
Normandale-86th to 94th	Surface Transportation	ST-99-015	1	10,675,000
<i>Total for: Priority 1</i>				78,782,516
Priority 2				
Westwood Pickleball Courts Expansion	Park Development	PD-99-008	2	195,503
Knox Ave and American Blvd. Transit Improv.	Surface Transportation	ST-07-009	2	250,000
Signal & Traffic Mgt. Improvements	Surface Transportation	ST-13-001	2	500,000
Subdivision Streets (undesignated)	Surface Transportation	ST-99-009	2	100,000
<i>Total for: Priority 2</i>				1,045,503
Priority 3				
South Loop District Monument Signage	South Loop/Port Authority	SL-10-004	3	200,000
<i>Total for: Priority 3</i>				200,000
Total for 2017				80,028,019

2018

Priority 1

Nokomis - MN River Regional Trail (86-OSR)	Alternative Transportation	At-14-001	1	118,000
Nokomis - MN River Trail (OSR-Bridge)	Alternative Transportation	AT-16-005	1	320,000
BCA - Schneider Theater A/V and Lighting Upgrade	City Facilities	CF-14-004	1	65,000
Fire Station 2	City Facilities	CF-16-001	1	5,400,000
Dwan Clubhouse Restroom Remodel	City Facilities	CF-16-013	1	200,000
W. Bush Lake Parking Lot Reconstruction & Lighting	Park Development	PD-03-026	1	638,000
Natural Resource Restorations	Park Development	PD-05-003	1	55,000
Tennis/Bball/Pickleball Recons, Recoating & Fencing	Park Development	PD-06-001	1	100,000
Valley View Softball Field #2 Improvements	Park Development	PD-07-010	1	56,275
Parking Lot Lighting Improvements	Park Development	PD-13-008	1	50,000
Running Park Building Replacement	Park Development	PD-15-008	1	990,000
BIG Miscellaneous Improvements & Equipment	Park Development	PD-17-001	1	60,000
BIG Paint Rink #1 Ceiling	Park Development	PD-17-009	1	80,000
BIG Concrete Replacement Rink #1	Park Development	PD-17-010	1	50,000
City/School Joint Projects	Park Development	PD-99-062	1	150,000
Miscellaneous Park Improvements & Equipment	Park Development	PKMPIE	1	50,000
Well Rehabilitation	Sewer, Water and Stormwater	SW-01-011	1	60,000
Storm Sewer Maintenance Project	Sewer, Water and Stormwater	SW-06-002	1	850,000
Watermain Asset Renewal/Replacement	Sewer, Water and Stormwater	SW-07-001	1	735,000
NPDES/TMDL Projects	Sewer, Water and Stormwater	SW-09-001	1	300,000
CSWMP/WPMP Improvements	Sewer, Water and Stormwater	SW-99-003	1	0
Sewer Main Asset Renewal/Replacement	Sewer, Water and Stormwater	SW-99-014	1	1,450,000
24th Ave. Transit Station (MOA Station)	South Loop/Port Authority	SL-07-002	1	5,000,000
Alpha 5 Demolition	South Loop/Port Authority	SL-14-002	1	400,000
South Loop - Creative Placemaking	South Loop/Port Authority	SL-15-002	1	300,000
17-701 Interstate Diesel Demolition	South Loop/Port Authority	SL-15-004	1	100,000
Fire Station 3 Rebuild and/or Relocation	South Loop/Port Authority	SL-15-006	1	8,000,000
Killebrew Drive/EOSR Improvements	South Loop/Port Authority	SL-16-008	1	635,000
PMP ROW Trails Program	Surface Transportation	ST-16-003	1	100,000
Overlay of City Streets	Surface Transportation	ST-99-003	1	3,151,424
PMP-Street Reconstruction	Surface Transportation	ST-99-010	1	8,208,617

Project Name	Department	Project #	Priority	Project Cost
Normandale-86th to 94th	Surface Transportation	ST-99-015	1	300,000
<i>Total for: Priority 1</i>				37,972,316
Priority 2				
Bloomington Center for the Arts Storage	Park Development	PD-07-016	2	561,000
82nd St. Watermain - NLD	Sewer, Water and Stormwater	SW-16-010	2	600,000
Trail Heads and Connections	South Loop/Port Authority	SL-07-003	2	275,000
Bridge Maintenance - Auto Club Rd.	Surface Transportation	ST-07-004	2	400,000
Signal & Traffic Mgt. Improvements	Surface Transportation	ST-13-001	2	250,000
Subdivision Streets (undesignated)	Surface Transportation	ST-99-009	2	100,000
<i>Total for: Priority 2</i>				2,186,000
Priority 3				
Normandale & 84th St. Ped. Improvements	Alternative Transportation	AT-16-007	3	156,000
South Loop District Monument Signage	South Loop/Port Authority	SL-10-004	3	200,000
<i>Total for: Priority 3</i>				356,000
Total for 2018				40,514,316

2019

Priority 1				
Existing 84th Street Ped. Bridge Rehab	Alternative Transportation	AT-16-008	1	350,000
BCA - Schneider Theater Seating Renovation	City Facilities	CF-14-003	1	133,000
Natural Resource Restorations	Park Development	PD-05-003	1	65,000
Moir Picnic Shelter Roof Replacement	Park Development	PD-07-068	1	100,000
Dred Scott Athletic Field Fencing	Park Development	PD-13-003	1	391,000
BIG Miscellaneous Improvements & Equipment	Park Development	PD-17-001	1	50,000
BIG Rink #1 Seating	Park Development	PD-17-003	1	60,000
BIG #3 Cooling Tower	Park Development	PD-17-011	1	60,000
Miscellaneous Park Improvements & Equipment	Park Development	PKMPIE	1	65,000
Well Rehabilitation	Sewer, Water and Stormwater	SW-01-011	1	470,000
Storm Sewer Maintenance Project	Sewer, Water and Stormwater	SW-06-002	1	606,000
Watermain Asset Renewal/Replacement	Sewer, Water and Stormwater	SW-07-001	1	800,000
NPDES/TMDL Projects	Sewer, Water and Stormwater	SW-09-001	1	300,000
CSWMP/WPMP Improvements	Sewer, Water and Stormwater	SW-99-003	1	596,000
Sewer Main Asset Renewal/Replacement	Sewer, Water and Stormwater	SW-99-014	1	800,000
24th Ave. Transit Station (MOA Station)	South Loop/Port Authority	SL-07-002	1	500,000
South Loop - Creative Placemaking	South Loop/Port Authority	SL-15-002	1	300,000
17-701 Interstate Diesel Demolition	South Loop/Port Authority	SL-15-004	1	900,000
Fire Station 3 Rebuild and/or Relocation	South Loop/Port Authority	SL-15-006	1	2,000,000
Additional Intersection Signal Improvements	South Loop/Port Authority	SL-16-009	1	75,600
PMP ROW Trails Program	Surface Transportation	ST-16-003	1	3,606,000
Overlay of City Streets	Surface Transportation	ST-99-003	1	4,173,386
PMP-Street Reconstruction	Surface Transportation	ST-99-010	1	8,526,549
<i>Total for: Priority 1</i>				24,927,535
Priority 2				
Community Center	City Facilities	CF-07-001	2	70,896,546
Electronic Reader Board Sign	Park Development	PD-13-002	2	100,000
Signal & Traffic Mgt. Improvements	Surface Transportation	ST-13-001	2	100,000
Subdivision Streets (undesignated)	Surface Transportation	ST-99-009	2	100,000
<i>Total for: Priority 2</i>				71,196,546
Priority 3				
East Bloomington Freeway Sidewalk (106th - 99th)	Alternative Transportation	AT-15-001	3	660,000

Project Name	Department	Project #	Priority	Project Cost
South Loop District Monument Signage	South Loop/Port Authority	SL-10-004	3	300,000
Interchange Impt. I494 & I35W (NB35W - WB494)	Surface Transportation	ST-03-003	3	1,000,000
<i>Total for: Priority 3</i>				1,960,000
Total for 2019				98,084,081

2020

Priority 1

BCA Flyloft Art Renovation	City Facilities	CF-09-004	1	122,000
Fire Station 4	City Facilities	CF-16-002	1	5,400,000
BCA - Soft Goods	City Facilities	CF-17-001	1	122,000
Natural Resource Restorations	Park Development	PD-05-003	1	65,000
Dred Scott Concessions/Rest Rms Bldg. Replac.	Park Development	PD-13-005	1	850,000
BIG Electric Zamboni & Battery Replacement	Park Development	PD-17-008	1	135,000
BIG Rink #1 Cooling Tower	Park Development	PD-17-012	1	60,000
Normandale Lake Maintenance Bldg. Reconsruction	Park Development	PD-99-001	1	560,000
City/School Joint Projects	Park Development	PD-99-062	1	150,000
Miscellaneous Park Improvements & Equipment	Park Development	PKMPIE	1	65,000
Well Rehabilitation	Sewer, Water and Stormwater	SW-01-011	1	70,000
Storm Sewer Maintenance Project	Sewer, Water and Stormwater	SW-06-002	1	625,000
Watermain Asset Renewal/Replacement	Sewer, Water and Stormwater	SW-07-001	1	800,000
NPDES/TMDL Projects	Sewer, Water and Stormwater	SW-09-001	1	300,000
Water System Fac. Twr/Reservoir Restoration	Sewer, Water and Stormwater	SW-10-001	1	1,500,000
CSWMP/WPMP Improvements	Sewer, Water and Stormwater	SW-99-003	1	613,000
Sewer Main Asset Renewal/Replacement	Sewer, Water and Stormwater	SW-99-014	1	800,000
South Loop - Creative Placemaking	South Loop/Port Authority	SL-15-002	1	300,000
24th Avenue Corridor	South Loop/Port Authority	SL-16-005	1	4,750,000
I-494/24th Avenue (dual right turn)	South Loop/Port Authority	SL-16-006	1	500,000
Additional Intersection Signal Improvements	South Loop/Port Authority	SL-16-009	1	75,600
PMP ROW Trails Program	Surface Transportation	ST-16-003	1	941,000
Overlay of City Streets	Surface Transportation	ST-99-003	1	4,298,588
PMP-Street Reconstruction	Surface Transportation	ST-99-010	1	8,860,375
<i>Total for: Priority 1</i>				31,962,563

Priority 2

BCA - Patio Accessiblility Enhancements	City Facilities	CF-15-001	2	50,000
MN River DNR State Trail Connections/Improv.	Park Development	PD-15-012	2	185,000
Luxembourg Watermain Connection	Sewer, Water and Stormwater	SW-16-011	2	85,000
84th San. Sewer between EBLR & Normandale Condos	Sewer, Water and Stormwater	SW-16-012	2	1,400,000
Subdivision Streets (undesigned)	Surface Transportation	ST-99-009	2	100,000
<i>Total for: Priority 2</i>				1,820,000

Priority 3

New Equipment Maintenance Garage	City Facilities	CF-16-005	3	12,000,000
35W Bridge Over Minnesota River	Surface Transportation	ST-14-001	3	1,000,000
<i>Total for: Priority 3</i>				13,000,000
Total for 2020				46,782,563

2021

Priority 1

Natural Resource Restorations	Park Development	PD-05-003	1	65,000
Tennis/Bball/Pickleball Recons, Recoating & Fencing	Park Development	PD-06-001	1	160,000
BIG Miscellaneous Improvements & Equipment	Park Development	PD-17-001	1	60,000

Project Name	Department	Project #	Priority	Project Cost
BIG Electric Zamboni & Battery Replacement	Park Development	PD-17-008	1	135,000
Countryside Playground Replacement	Park Development	PD-17-013	1	110,000
River Ridge Playground Replacement	Park Development	PD-17-014	1	100,000
Tarnhill Playground Replacement	Park Development	PD-17-015	1	100,000
Sunrise Playground Replacement	Park Development	PD-17-016	1	130,000
West Bush Lake #1 Playground Replacement	Park Development	PD-17-017	1	90,000
City/School Joint Projects	Park Development	PD-99-062	1	150,000
Miscellaneous Park Improvements & Equipment	Park Development	PKMPIE	1	65,000
Well Rehabilitation	Sewer, Water and Stormwater	SW-01-011	1	75,000
Storm Sewer Maintenance Project	Sewer, Water and Stormwater	SW-06-002	1	643,000
Watermain Asset Renewal/Replacement	Sewer, Water and Stormwater	SW-07-001	1	800,000
NPDES/TMDL Projects	Sewer, Water and Stormwater	SW-09-001	1	300,000
CSWMP/WPMP Improvements	Sewer, Water and Stormwater	SW-99-003	1	632,000
Meter Change Program	Sewer, Water and Stormwater	SW-99-011	1	1,000,000
South Loop - Creative Placemaking	South Loop/Port Authority	SL-15-002	1	300,000
PMP ROW Trails Program	Surface Transportation	ST-16-003	1	1,351,000
Overlay of City Streets	Surface Transportation	ST-99-003	1	4,919,495
PMP-Street Reconstruction	Surface Transportation	ST-99-010	1	9,210,895
<i>Total for: Priority 1</i>				20,396,390
Priority 2				
84th San. Sewer b/t Norman Center Dr & Stanley Rd	Sewer, Water and Stormwater	SW-16-013	2	1,800,000
American Blvd at International Dr & Metro Dr East	South Loop/Port Authority	SL-16-011	2	1,350,000
Subdivision Streets (undesignated)	Surface Transportation	ST-99-009	2	100,000
<i>Total for: Priority 2</i>				3,250,000
Priority 3				
East Bush Lake Rd. Multi-Modal Connection	Alternative Transportation	AT-16-009	3	1,000,000
<i>Total for: Priority 3</i>				1,000,000
Total for 2021				24,646,390
GRAND TOTAL				290,055,369

City of Bloomington, MN

5-Year CIP

2017 thru 2021

FUNDING SOURCE SUMMARY

Source	2017	2018	2019	2020	2021	Total
4110 Infrastructure Replacement	3,059,635	3,151,424	4,173,386	4,298,588	4,919,495	19,602,528
4130 State Aid- Local	720,000	509,000	100,000	1,000,000		2,329,000
4130 State Aid-Local	905,000	250,000	1,000,000			2,155,000
4200 Capital & Strategic Priorities	412,000					412,000
4300 South Loop Development	9,328,000	14,980,000	4,075,600	5,625,600	1,650,000	35,659,200
4400 Park Development	563,559	370,275	65,000	390,000	205,000	1,593,834
6400 Golf Courses		200,000				200,000
6450 Ice Garden	168,000	190,000	170,000	195,000	195,000	918,000
6500 Art Center	100,000	626,000	133,000	294,000		1,153,000
6550 Aquatics	60,000					60,000
7600 Information Systems	161,000					161,000
7700 Facilities & Park Maintenance	162,000					162,000
Bonds Enterprise GO	12,400,000					12,400,000
Charter Bonds	1,465,000	1,065,000	656,000	850,000	690,000	4,726,000
CIP Bonds		5,400,000		17,400,000		22,800,000
City Participation	250,000					250,000
Federal Grant			2,804,000			2,804,000
Federal Grants & Funds	14,740,000	250,000	525,826	560,000		16,075,826
Franchise Fee	550,000	100,000	802,000	941,000	1,351,000	3,744,000
Hennepin County	10,000,000					10,000,000
Local Funds			26,030,720			26,030,720
Local Government Funds & Grants	75,000	75,000		75,000	75,000	300,000
PIR Bonds & Assessments	6,155,825	6,458,617	6,776,549	7,110,375	7,460,895	33,962,261
State & Met Council Grants & Funds		638,000				638,000
State (TED) Grant	8,000,000					8,000,000
State Gas Tax	2,300,000	250,000				2,550,000
Storm Sewer Utility	1,970,000					1,970,000
Tax Abatement		756,000	350,000	1,485,000	2,800,000	5,391,000
Unspecified Bonds			45,000,000			45,000,000
Utilities	6,483,000	5,245,000	5,422,000	6,558,000	5,300,000	29,008,000
GRAND TOTAL	80,028,019	40,514,316	98,084,081	46,782,563	24,646,390	290,055,369

City of Bloomington, MN

5-Year CIP

2017 thru 2021

PROJECTS BY DEPARTMENT

Department	Project#	Priority	2017	2018	2019	2020	2021	Total
Alternative Transportation								
Nokomis - MN River Regional Trail (86-OSR)	AT-14-001	1		118,000				118,000
East Bloomington Freeway Sidewalk (106th - 99th)	AT-15-001	3			660,000			660,000
Nokomis - MN River Trail (OSR-Bridge)	AT-16-005	1	1,200,000	320,000				1,520,000
Old Cedar Ave Trailhead	AT-16-006	1	2,820,000					2,820,000
Normandale & 84th St. Ped. Improvements	AT-16-007	3		156,000				156,000
Existing 84th Street Ped. Bridge Rehab	AT-16-008	1			350,000			350,000
East Bush Lake Rd. Multi-Modal Connection	AT-16-009	3					1,000,000	1,000,000
Alternative Transportation Total			4,020,000	594,000	1,010,000		1,000,000	6,624,000
City Facilities								
Community Center	CF-07-001	2			70,896,546			70,896,546
BCA Flyloft Art Renovation	CF-09-004	1				122,000		122,000
BCA - Black Box and Lobby Seating	CF-14-001	1	50,000					50,000
BCA - Replace Electronic Reader Board Sign	CF-14-002	1	50,000					50,000
BCA - Schneider Theater Seating Renovation	CF-14-003	1			133,000			133,000
BCA - Schneider Theater A/V and Lighting Upgrade	CF-14-004	1		65,000				65,000
BCA - Patio Accessiblity Enhancements	CF-15-001	2				50,000		50,000
Fire Station 2	CF-16-001	1		5,400,000				5,400,000
Fire Station 4	CF-16-002	1				5,400,000		5,400,000
New Equipment Maintenance Garage	CF-16-005	3				12,000,000		12,000,000
Dwan Clubhouse Restroom Remodel	CF-16-013	1		200,000				200,000
Information Systems Remodel	CF-16-021	1	73,000					73,000
Police Detention and Civic Plaza	CF-16-022	1	250,000					250,000
BCA - Soft Goods	CF-17-001	1				122,000		122,000
City Facilities Total			423,000	5,665,000	71,029,546	17,694,000		94,811,546
Park Development								
Brye Playground Replacement	PD-03-022	1	90,230					90,230
W. Bush Lake Parking Lot Reconstruction & Lighting	PD-03-026	1		638,000				638,000
Natural Resource Restorations	PD-05-003	1	50,000	55,000	65,000	65,000	65,000	300,000
Tennis/Bball/Pickleball Recons, Recoating & Fencing	PD-06-001	1	141,170	100,000			160,000	401,170
Valley View Softball Field #2 Improvements	PD-07-010	1		56,275				56,275
Bloomington Center for the Arts Storage	PD-07-016	2		561,000				561,000
Moir Picnic Shelter Roof Replacement	PD-07-068	1			100,000			100,000
Rhode Island Playground Replacement	PD-07-093	1	90,230					90,230
Bleachers Replacement	PD-09-002	1	75,000					75,000
Electronic Reader Board Sign	PD-13-002	2			100,000			100,000
Dred Scott Athletic Field Fencing	PD-13-003	1			391,000			391,000
Dred Scott Concessions/Rest Rms Bldg. Replac.	PD-13-005	1				850,000		850,000
Parking Lot Lighting Improvements	PD-13-008	1	163,774	50,000				213,774
Bush Lake Beach Playground Replacement	PD-15-001	1	61,595					61,595
Columbus Playground Replacement	PD-15-003	1	90,230					90,230
Dred Scott Playground Replacement	PD-15-005	1	102,194					102,194
Kelly Playground Replacement	PD-15-006	1	146,220					146,220

Department	Project#	Priority	2017	2018	2019	2020	2021	Total
McAndrews Playground Replacement	PD-15-007	1	84,640					84,640
Running Park Building Replacement	PD-15-008	1		990,000				990,000
Effa Playground Replacement	PD-15-009	1	90,230					90,230
Running Playgrounds Replacement	PD-15-010	1	133,034					133,034
Valley View Playfield Playground Replacement	PD-15-011	1	243,005					243,005
MN River DNR State Trail Connections/Improv.	PD-15-012	2				185,000		185,000
Vanderbie Playground Replacement	PD-15-013	1	102,194					102,194
Neighborhood Enhancement Park Improvements	PD-16-004	1	300,000					300,000
BIG Miscellaneous Improvements & Equipment	PD-17-001	1	50,000	60,000	50,000		60,000	220,000
BIG Rink #1 Seating	PD-17-003	1			60,000			60,000
BIG Electric Zamboni & Battery Replacement	PD-17-008	1	118,000			135,000	135,000	388,000
BIG Paint Rink #1 Ceiling	PD-17-009	1		80,000				80,000
BIG Concrete Replacement Rink #1	PD-17-010	1		50,000				50,000
BIG #3 Cooling Tower	PD-17-011	1			60,000			60,000
BIG Rink #1 Cooling Tower	PD-17-012	1				60,000		60,000
Countryside Playground Replacement	PD-17-013	1					110,000	110,000
River Ridge Playground Replacement	PD-17-014	1					100,000	100,000
Tarnhill Playground Replacement	PD-17-015	1					100,000	100,000
Sunrise Playground Replacement	PD-17-016	1					130,000	130,000
West Bush Lake #1 Playground Replacement	PD-17-017	1					90,000	90,000
Normandale Lake Maintenance Bldg. Reconstruction	PD-99-001	1				560,000		560,000
Westwood Pickleball Courts Expansion	PD-99-008	2	195,503					195,503
City/School Joint Projects	PD-99-062	1	150,000	150,000		150,000	150,000	600,000
Northcrest Playground	PD-99-064	1	104,310					104,310
Miscellaneous Park Improvements & Equipment	PKMPIE	1	50,000	50,000	65,000	65,000	65,000	295,000
Park Development Total			2,631,559	2,840,275	891,000	2,070,000	1,165,000	9,597,834

Sewer, Water and Stormwater

Well Rehabilitation	SW-01-011	1	90,000	60,000	470,000	70,000	75,000	765,000
Storm Sewer Maintenance Project	SW-06-002	1	572,000	850,000	606,000	625,000	643,000	3,296,000
Watermain Asset Renewal/Replacement	SW-07-001	1	855,000	735,000	800,000	800,000	800,000	3,990,000
NE Penn Drainage Storm Sewer Imp.	SW-07-011	1	12,970,000					12,970,000
NPDES/TMDL Projects	SW-09-001	1	300,000	300,000	300,000	300,000	300,000	1,500,000
Old Cedar Ave. Storm Reconstruction	SW-09-002	1	425,000					425,000
Water System Fac. Twr/Reservoir Restoration	SW-10-001	1	1,400,000			1,500,000		2,900,000
Trk San. Sewer Replc. 18th Ave & Bloomington Ave	SW-14-001	1	4,500,000					4,500,000
Lindstrom Ave Lift Station Rehab	SW-16-001	1	120,000					120,000
Old Cedar Water Main Extension	SW-16-002	1	160,000					160,000
82nd St. Watermain - NLD	SW-16-010	2		600,000				600,000
Luxumbourg Watermain Connection	SW-16-011	2				85,000		85,000
84th San. Sewer between EBLR & Normandale Condos	SW-16-012	2				1,400,000		1,400,000
84th San. Sewer b/t Norman Center Dr & Stanley Rd	SW-16-013	2					1,800,000	1,800,000
CSWMP/WPMP Improvements	SW-99-003	1	561,000	0	596,000	613,000	632,000	2,402,000
Meter Change Program	SW-99-011	1					1,000,000	1,000,000
Sewer Main Asset Renewal/Replacement	SW-99-014	1	550,000	1,450,000	800,000	800,000		3,600,000
Sewer, Water and Stormwater Total			22,503,000	3,995,000	3,572,000	6,193,000	5,250,000	41,513,000

South Loop/Port Authority

24th Ave. Transit Station (MOA Station)	SL-07-002	1	500,000	5,000,000	500,000			6,000,000
Trail Heads and Connections	SL-07-003	2		275,000				275,000
South Loop District Monument Signage	SL-10-004	3	200,000	200,000	300,000			700,000
Alpha 5 Demolition	SL-14-002	1		400,000				400,000
South Loop - Creative Placemaking	SL-15-002	1	300,000	300,000	300,000	300,000	300,000	1,500,000
17-701 Interstate Diesel Demolition	SL-15-004	1		100,000	900,000			1,000,000
Fire Station 3 Rebuild and/or Relocation	SL-15-006	1	2,000,000	8,000,000	2,000,000			12,000,000

Department	Project#	Priority	2017	2018	2019	2020	2021	Total
South Loop Pedestrian Wayfinding	SL-16-002	1	75,000					75,000
24th Avenue Corridor	SL-16-005	1				4,750,000		4,750,000
I-494/24th Avenue (dual right turn)	SL-16-006	1				500,000		500,000
Killebrew Drive/EOSR Improvements	SL-16-008	1	115,000	635,000				750,000
Additional Intersection Signal Improvements	SL-16-009	1			75,600	75,600		151,200
American Blvd at International Dr & Metro Dr East	SL-16-011	2					1,350,000	1,350,000
South Loop/Port Authority Total			3,190,000	14,910,000	4,075,600	5,625,600	1,650,000	29,451,200

Surface Transportation

Interchange Impt. I494 & I35W (NB35W - WB494)	ST-03-003	3			1,000,000			1,000,000
West Bound Access to I-494 at East Bush Lk Rd.	ST-03-008	1	23,000,000					23,000,000
Bridge Maintenance - Auto Club Rd.	ST-07-004	2		400,000				400,000
Knox Ave and American Blvd. Transit Improv.	ST-07-009	2	250,000					250,000
Signal Retiming, Coord & System Mgt	ST-11-003	1	1,220,000					1,220,000
Signal & Traffic Mgt. Improvements	ST-13-001	2	500,000	250,000	100,000			850,000
35W Bridge Over Minnesota River	ST-14-001	3				1,000,000		1,000,000
PMP ROW Trails Program	ST-16-003	1	550,000	100,000	3,606,000	941,000	1,351,000	6,548,000
Overlay of City Streets	ST-99-003	1	3,059,635	3,151,424	4,173,386	4,298,588	4,919,495	19,602,528
Subdivision Streets (undesignated)	ST-99-009	2	100,000	100,000	100,000	100,000	100,000	500,000
PMP-Street Reconstruction	ST-99-010	1	7,905,825	8,208,617	8,526,549	8,860,375	9,210,895	42,712,261
Normandale-86th to 94th	ST-99-015	1	10,675,000	300,000				10,975,000
Surface Transportation Total			47,260,460	12,510,041	17,505,935	15,199,963	15,581,390	108,057,789
GRAND TOTAL			80,028,019	40,514,316	98,084,081	46,782,563	24,646,390	290,055,369

City of Bloomington, MN

5-Year CIP

2017 thru 2021

PROJECTS BY FUNDING SOURCE

Source	Project#	Priority	2017	2018	2019	2020	2021	Total
4110 Infrastructure Replacement								
Overlay of City Streets	ST-99-003	1	3,059,635	3,151,424	4,173,386	4,298,588	4,919,495	19,602,528
4110 Infrastructure Replacement Total			3,059,635	3,151,424	4,173,386	4,298,588	4,919,495	19,602,528
4130 State Aid- Local								
Nokomis - MN River Regional Trail (86-OSR)	At-14-001	1		59,000				59,000
Bridge Maintenance - Auto Club Rd.	ST-07-004	2		200,000				200,000
Signal Retiming, Coord & System Mgt	ST-11-003	1	220,000					220,000
Signal & Traffic Mgt. Improvements	ST-13-001	2	500,000	250,000	100,000			850,000
35W Bridge Over Minnesota River	ST-14-001	3				1,000,000		1,000,000
4130 State Aid- Local Total			720,000	509,000	100,000	1,000,000		2,329,000
4130 State Aid-Local								
Interchange Impt. I494 & I35W (NB35W - WB494)	ST-03-003	3			1,000,000			1,000,000
Normandale-86th to 94th	ST-99-015	1	905,000	250,000				1,155,000
4130 State Aid-Local Total			905,000	250,000	1,000,000			2,155,000
4200 Capital & Strategic Priorities								
Old Cedar Ave Trailhead	AT-16-006	1	112,000					112,000
Neighborhood Enhancement Park Improvements	PD-16-004	1	300,000					300,000
4200 Capital & Strategic Priorities Total			412,000					412,000
4300 South Loop Development								
Nokomis - MN River Trail (OSR-Bridge)	AT-16-005	1	500,000	70,000				570,000
Old Cedar Ave Trailhead	AT-16-006	1	2,138,000					2,138,000
24th Ave. Transit Station (MOA Station)	SL-07-002	1		5,000,000	500,000			5,500,000
24th Ave. Transit Station (MOA Station)	SL-07-002	1	500,000					500,000
Trail Heads and Connections	SL-07-003	2		275,000				275,000
South Loop District Monument Signage	SL-10-004	3	200,000	200,000	300,000			700,000
Alpha 5 Demolition	SL-14-002	1		400,000				400,000
South Loop - Creative Placemaking	SL-15-002	1	300,000	300,000	300,000	300,000	300,000	1,500,000
17-701 Interstate Diesel Demolition	SL-15-004	1		100,000	900,000			1,000,000
Fire Station 3 Rebuild and/or Relocation	SL-15-006	1	2,000,000	8,000,000	2,000,000			12,000,000
South Loop Pedestrian Wayfinding	SL-16-002	1	75,000					75,000
24th Avenue Corridor	SL-16-005	1				4,750,000		4,750,000
I-494/24th Avenue (dual right turn)	SL-16-006	1				500,000		500,000
Killebrew Drive/EOSR Improvements	SL-16-008	1	115,000	635,000				750,000
Additional Intersection Signal Improvements	SL-16-009	1			75,600	75,600		151,200
American Blvd at International Dr & Metro Dr East	SL-16-011	2					1,350,000	1,350,000

Source	Project#	Priority	2017	2018	2019	2020	2021	Total
Trk San. Sewer Replc. 18th Ave & Bloomington Ave	SW-14-001	1	3,500,000					3,500,000
4300 South Loop Development Total			9,328,000	14,980,000	4,075,600	5,625,600	1,650,000	35,659,200
4400 Park Development								
Nokomis - MN River Regional Trail (86-OSR)	At-14-001	1		59,000				59,000
Natural Resource Restorations	PD-05-003	1	50,000	55,000			65,000	170,000
Natural Resource Restorations	PD-05-003	1				65,000		65,000
Tennis/Bball/Pickleball Recons, Recoating & Fencing	PD-06-001	1		100,000				100,000
Valley View Softball Field #2 Improvements	PD-07-010	1		56,275				56,275
Bleachers Replacement	PD-09-002	1	75,000					75,000
Parking Lot Lighting Improvements	PD-13-008	1		50,000				50,000
Bush Lake Beach Playground Replacement	PD-15-001	1	1,595					1,595
Columbus Playground Replacement	PD-15-003	1	90,230					90,230
Effa Playground Replacement	PD-15-009	1	90,230					90,230
MN River DNR State Trail Connections/Improv.	PD-15-012	2				185,000		185,000
Vanderbie Playground Replacement	PD-15-013	1	102,194					102,194
City/School Joint Projects	PD-99-062	1				75,000	75,000	150,000
Northcrest Playground	PD-99-064	1	104,310					104,310
Miscellaneous Park Improvements & Equipment	PKMPIE	1	50,000	50,000	65,000	65,000	65,000	295,000
4400 Park Development Total			563,559	370,275	65,000	390,000	205,000	1,593,834
6400 Golf Courses								
Dwan Clubhouse Restroom Remodel	CF-16-013	1		200,000				200,000
6400 Golf Courses Total				200,000				200,000
6450 Ice Garden								
BIG Miscellaneous Improvements & Equipment	PD-17-001	1	50,000	60,000	50,000		60,000	220,000
BIG Rink #1 Seating	PD-17-003	1			60,000			60,000
BIG Electric Zamboni & Battery Replacement	PD-17-008	1	118,000			135,000	135,000	388,000
BIG Paint Rink #1 Ceiling	PD-17-009	1		80,000				80,000
BIG Concrete Replacement Rink #1	PD-17-010	1		50,000				50,000
BIG #3 Cooling Tower	PD-17-011	1			60,000			60,000
BIG Rink #1 Cooling Tower	PD-17-012	1				60,000		60,000
6450 Ice Garden Total			168,000	190,000	170,000	195,000	195,000	918,000
6500 Art Center								
BCA Flyloft Art Renovation	CF-09-004	1				122,000		122,000
BCA - Black Box and Lobby Seating	CF-14-001	1	50,000					50,000
BCA - Replace Electronic Reader Board Sign	CF-14-002	1	50,000					50,000
BCA - Schneider Theater Seating Renovation	CF-14-003	1			133,000			133,000
BCA - Schneider Theater A/V and Lighting Upgrade	CF-14-004	1		65,000				65,000
BCA - Patio Accessibility Enhancements	CF-15-001	2				50,000		50,000
BCA - Soft Goods	CF-17-001	1				122,000		122,000
Bloomington Center for the Arts Storage	PD-07-016	2		561,000				561,000
6500 Art Center Total			100,000	626,000	133,000	294,000		1,153,000
6550 Aquatics								
Bush Lake Beach Playground Replacement	PD-15-001	1	60,000					60,000

Source	Project#	Priority	2017	2018	2019	2020	2021	Total
6550 Aquatics Total			60,000					60,000
7600 Information Systems								
Information Systems Remodel	CF-16-021	1	61,000					61,000
Police Detention and Civic Plaza	CF-16-022	1	100,000					100,000
7600 Information Systems Total			161,000					161,000
7700 Facilites & Park Maintenance								
Information Systems Remodel	CF-16-021	1	12,000					12,000
Police Detention and Civic Plaza	CF-16-022	1	150,000					150,000
7700 Facilites & Park Maintenance Total			162,000					162,000
Bonds Enterprise GO								
NE Penn Drainage Storm Sewer Imp.	SW-07-011	1	11,000,000					11,000,000
Water System Fac. Twr/Reservoir Restoration	SW-10-001	1	1,400,000					1,400,000
Bonds Enterprise GO Total			12,400,000					12,400,000
Charter Bonds								
Brye Playground Replacement	PD-03-022	1	90,230					90,230
Natural Resource Restorations	PD-05-003	1			65,000			65,000
Tennis/Bball/Pickleball Recons, Recoating & Fencing	PD-06-001	1	141,170				160,000	301,170
Moir Picnic Shelter Roof Replacement	PD-07-068	1			100,000			100,000
Rhode Island Playground Replacement	PD-07-093	1	90,230					90,230
Electronic Reader Board Sign	PD-13-002	2			100,000			100,000
Dred Scott Athletic Field Fencing	PD-13-003	1			391,000			391,000
Dred Scott Concessions/Rest Rms Bldg. Replac.	PD-13-005	1				850,000		850,000
Parking Lot Lighting Improvements	PD-13-008	1	163,774					163,774
Dred Scott Playground Replacement	PD-15-005	1	102,194					102,194
Kelly Playground Replacement	PD-15-006	1	146,220					146,220
McAndrews Playgroud Replacement	PD-15-007	1	84,640					84,640
Running Park Building Replacement	PD-15-008	1		990,000				990,000
Running Playgrounds Replacement	PD-15-010	1	133,034					133,034
Valley View Playfield Playground Replacement	PD-15-011	1	243,005					243,005
Countryside Playground Replacement	PD-17-013	1					110,000	110,000
River Ridge Playground Replacement	PD-17-014	1					100,000	100,000
Tarnhill Playground Replacement	PD-17-015	1					100,000	100,000
Sunrise Playground Replacement	PD-17-016	1					130,000	130,000
West Bush Lake #1 Playground Replacement	PD-17-017	1					90,000	90,000
Westwood Pickleball Courts Expansion	PD-99-008	2	195,503					195,503
City/School Joint Projects	PD-99-062	1	75,000	75,000				150,000
Charter Bonds Total			1,465,000	1,065,000	656,000	850,000	690,000	4,726,000
CIP Bonds								
Fire Station 2	CF-16-001	1		5,400,000				5,400,000
Fire Station 4	CF-16-002	1				5,400,000		5,400,000
New Equipment Maintenance Garage	CF-16-005	3				12,000,000		12,000,000

Source	Project#	Priority	2017	2018	2019	2020	2021	Total
CIP Bonds Total			5,400,000		17,400,000		22,800,000	
City Participation								
Knox Ave and American Blvd. Transit Improv.	ST-07-009	2	250,000					250,000
City Participation Total			250,000				250,000	
Federal Grant								
PMP ROW Trails Program	ST-16-003	1			2,804,000			2,804,000
Federal Grant Total					2,804,000		2,804,000	
Federal Grants & Funds								
East Bloomington Freeway Sidewalk (106th - 99th)	AT-15-001	3			525,826			525,826
Nokomis - MN River Trail (OSR-Bridge)	AT-16-005	1	700,000	250,000				950,000
Old Cedar Ave Trailhead	AT-16-006	1	570,000					570,000
Normandale Lake Maintenance Bldg. Reconsruction	PD-99-001	1				560,000		560,000
West Bound Access to I-494 at East Bush Lk Rd.	ST-03-008	1	7,000,000					7,000,000
Signal Retiming, Coord & System Mgt	ST-11-003	1	800,000					800,000
Normandale-86th to 94th	ST-99-015	1	5,670,000					5,670,000
Federal Grants & Funds Total			14,740,000	250,000	525,826	560,000		16,075,826
Franchise Fee								
PMP ROW Trails Program	ST-16-003	1	550,000	100,000	802,000	941,000	1,351,000	3,744,000
Franchise Fee Total			550,000	100,000	802,000	941,000	1,351,000	3,744,000
Hennepin County								
West Bound Access to I-494 at East Bush Lk Rd.	ST-03-008	1	8,000,000					8,000,000
Normandale-86th to 94th	ST-99-015	1	2,000,000					2,000,000
Hennepin County Total			10,000,000		10,000,000			
Local Funds								
East Bloomington Freeway Sidewalk (106th - 99th)	AT-15-001	3			134,174			134,174
Community Center	CF-07-001	2			25,896,546			25,896,546
Local Funds Total					26,030,720		26,030,720	
Local Government Funds & Grants								
City/School Joint Projects	PD-99-062	1	75,000	75,000		75,000	75,000	300,000
Local Government Funds & Grants Total			75,000	75,000		75,000	75,000	300,000
PIR Bonds & Assessments								
Subdivision Streets (undesignated)	ST-99-009	2	100,000	100,000	100,000	100,000	100,000	500,000
PMP-Street Reconstruction	ST-99-010	1	6,055,825	6,358,617	6,676,549	7,010,375	7,360,895	33,462,261
PIR Bonds & Assessments Total			6,155,825	6,458,617	6,776,549	7,110,375	7,460,895	33,962,261

Source	Project#	Priority	2017	2018	2019	2020	2021	Total
State & Met Council Grants & Funds								
W. Bush Lake Parking Lot Reconstruction & Lighting	PD-03-026	1		638,000				638,000
State & Met Council Grants & Funds Total				638,000				638,000
State (TED) Grant								
West Bound Access to I-494 at East Bush Lk Rd.	ST-03-008	1	8,000,000					8,000,000
State (TED) Grant Total			8,000,000					8,000,000
State Gas Tax								
Bridge Maintenance - Auto Club Rd.	ST-07-004	2		200,000				200,000
Signal Retiming, Coord & System Mgt	ST-11-003	1	200,000					200,000
Normandale-86th to 94th	ST-99-015	1	2,100,000	50,000				2,150,000
State Gas Tax Total			2,300,000	250,000				2,550,000
Storm Sewer Utility								
NE Penn Drainage Storm Sewer Imp.	SW-07-011	1	1,970,000					1,970,000
Storm Sewer Utility Total			1,970,000					1,970,000
Tax Abatement								
Normandale & 84th St. Ped. Improvements	AT-16-007	3		156,000				156,000
Existing 84th Street Ped. Bridge Rehab	AT-16-008	1			350,000			350,000
East Bush Lake Rd. Multi-Modal Connection	AT-16-009	3				1,000,000		1,000,000
82nd St. Watermain - NLD	SW-16-010	2		600,000				600,000
Luxumbourg Watermain Connection	SW-16-011	2				85,000		85,000
84th San. Sewer between EBLR & Normandale Condos	SW-16-012	2				1,400,000		1,400,000
84th San. Sewer b/t Norman Center Dr & Stanley Rd	SW-16-013	2					1,800,000	1,800,000
Tax Abatement Total				756,000	350,000	1,485,000	2,800,000	5,391,000
Unspecified Bonds								
Community Center	CF-07-001	2			45,000,000			45,000,000
Unspecified Bonds Total					45,000,000			45,000,000
Utilities								
PMP-Street Reconstruction	ST-99-010	1	1,850,000	1,850,000	1,850,000	1,850,000	1,850,000	9,250,000
Well Rehabilitation	SW-01-011	1	90,000	60,000	470,000	70,000	75,000	765,000
Storm Sewer Maintenance Project	SW-06-002	1	572,000	850,000	606,000	625,000	643,000	3,296,000
Watermain Asset Renewal/Replacement	SW-07-001	1	855,000	735,000	800,000	800,000	800,000	3,990,000
NPDES/TMDL Projects	SW-09-001	1	300,000	300,000	300,000	300,000	300,000	1,500,000
Old Cedar Ave. Storm Reconstruction	SW-09-002	1	425,000					425,000
Water System Fac. Twr/Reservoir Restoration	SW-10-001	1				1,500,000		1,500,000
Trk San. Sewer Replc. 18th Ave & Bloomington Ave	SW-14-001	1	1,000,000					1,000,000
Lindstrom Ave Lift Station Rehab	SW-16-001	1	120,000					120,000
Old Cedar Water Main Extension	SW-16-002	1	160,000					160,000
CSWMP/WPMP Improvements	SW-99-003	1	561,000	0	596,000	613,000	632,000	2,402,000
Meter Change Program	SW-99-011	1					1,000,000	1,000,000

Source	Project#	Priority	2017	2018	2019	2020	2021	Total
Sewer Main Asset Renewal/Replacement	SW-99-014	1	550,000	1,450,000	800,000	800,000		3,600,000
Utilities Total			6,483,000	5,245,000	5,422,000	6,558,000	5,300,000	29,008,000
GRAND TOTAL			80,028,019	40,514,316	98,084,081	46,782,563	24,646,390	290,055,369

City of Bloomington, MN

5-Year CIP

FUTURE PROJECTS

(2022 and beyond)

Project Name	Department	Project #	Priority	Project Cost
Alternative Transportation				
86th Street On-Road Bicycle Route	Alternative Transportation	AT-11-002	3	1,754,000
84th Street Pedestrian Bridge Replacement	Alternative Transportation	AT-12-004	1	2,600,000
Xerxes Avenue Corridor Bikeway	Alternative Transportation	AT-15-003	3	400,000
35W Parallel Route Bikeway	Alternative Transportation	AT-15-004	3	700,000
Portland Avenue Corridor Bikeway	Alternative Transportation	AT-15-005	3	500,000
Hyland Trail Connection to Nine Mile Creek Trail	Alternative Transportation	AT-15-006	3	350,000
West Bush Lake Trail	Alternative Transportation	AT-15-007	3	350,000
American Boulevard Corridor	Alternative Transportation	AT-16-002	3	3,400,000
Old Shakopee Road Corridor	Alternative Transportation	AT-16-003	3	4,522,000
West Bush Lake Road Trail (SW Gap)	Alternative Transportation	AT-16-004	3	400,000
East Bush Lake/Bush Lake Beach Bridge	Alternative Transportation	BR-17-001	3	2,000,000
Normandale Blvd/84th Street Bridge	Alternative Transportation	BR-99-013	3	5,150,000
East Soo Line Railway Trail/CP Rail Corridor	Alternative Transportation	SB-99-015	3	3,429,160
West Soo Line Railway Trail	Alternative Transportation	SB-99-016	3	2,595,040
TOTAL				28,150,200
City Facilities				
BCFA - Amphitheater canopy & exterior amenities	City Facilities	CF-14-005	3	125,000
Civic Plaza - Fireplace and Waterfall	City Facilities	CF-14-006	3	100,000
Fire Station 5	City Facilities	CF-16-003	1	5,400,000
Fire Station 6	City Facilities	CF-16-004	2	5,400,000
Dwan Clubhouse Replacement	City Facilities	CF-16-014	1	1,750,000
TOTAL				12,775,000
Park Acquisition				
Park Land Acquisition - MN River Valley	Park Acquisition	PA-07-001	3	605,359
Park Land Acquisition - Playgrounds & Playlots	Park Acquisition	PA-07-007	3	1,799,290
Park Land Acquisition - South Loop Park	Park Acquisition	PA-11-001	3	1,241,910
Park Land Acquisition - Moir Park	Park Acquisition	PA-99-003	3	800,810
Park Land Acquisition - Pond Dakota Park	Park Acquisition	PA-99-004	3	325,550
Park Land Acquisition - National Guard Armory	Park Acquisition	PA-99-005	3	240,080
Park Land Acquisition-Tretbaugh & Marsh Lake Parks	Park Acquisition	PA-99-006	3	325,550
Park Land Acquisition - Wright's Lake Park	Park Acquisition	PA-99-007	3	665,240
Park Land Acq. - Hyland-Bush-Anderson Lks. Pk Res.	Park Acquisition	PA-99-008	2	8,770,179
Park Land Acquisition - Lower Penn Lake Park	Park Acquisition	PA-99-009	3	747,450
Park Land Acquisition-Girl's Softball Complex	Park Acquisition	PA-99-010	3	1,994,020
TOTAL				17,515,438
Park Development				
Harrison Playgrd Replace./ Sec. Lighting/Pic.Shel.	Park Development	PD-00-002	2	598,400
Reynolds Improvements	Park Development	PD-00-016	2	372,786
Marsh Lake Trail	Park Development	PD-00-019	2	462,500

Project Name	Department	Project #	Priority	Project Cost
Bush Lake Picnic Shelter	Park Development	PD-00-020	3	144,100
Park Reserve Trail Reconstruction	Park Development	PD-00-022	1	6,120,865
Normandale Trail Lighting	Park Development	PD-00-025	3	496,400
Smith Park Improvements	Park Development	PD-02-003	2	1,242,360
Highwood Drive Park Development	Park Development	PD-02-005	3	200,000
James Avenue Playground	Park Development	PD-02-006	2	94,117
Nesbitt Site Development	Park Development	PD-02-009	3	285,000
Normandale Bandshell Improvements	Park Development	PD-02-010	2	205,000
Dred Scott Water Play Area	Park Development	PD-02-012	3	354,750
Normandale Lk-Former Sharratt Property Development	Park Development	PD-02-014	2	122,100
BFAC Playground	Park Development	PD-03-009	2	110,000
Dred Scott Skate Park	Park Development	PD-03-011	3	188,100
Natural Resource Restorations	Park Development	PD-05-003	1	1,329,000
YMCA/Tri-City Skate Park Service Building	Park Development	PD-05-008	3	65,000
Tennis/Bball/Pickleball Recons, Recoating & Fencing	Park Development	PD-06-001	1	4,204,345
Park Shelter Building Replacements	Park Development	PD-06-002	1	12,150,000
Brookside Permeable Parking Lot & Trail Impvs.	Park Development	PD-06-004	3	255,198
Refrig. Outdoor Hockey Rinks	Park Development	PD-07-005	3	3,471,326
Bryant Improvements	Park Development	PD-07-007	3	305,470
BFAC Concessions Area Exp.	Park Development	PD-07-011	2	88,000
BFAC Splash Play Area	Park Development	PD-07-012	2	344,500
Heritage Hills Lacrosse Field	Park Development	PD-07-014	3	775,000
River Ridge Soccer Field Improvements	Park Development	PD-07-015	3	54,500
Forest Glen Trail Improvements	Park Development	PD-07-017	3	124,600
Parker's Picnic Grounds Improvements	Park Development	PD-07-020	3	626,523
Valley View School Baseball Field	Park Development	PD-07-021	3	530,000
Valley View School Lower Softball Field Imp.	Park Development	PD-07-022	3	265,000
Valley View School Upper Softball Field Imp.	Park Development	PD-07-023	3	425,000
Park Trail Improvements	Park Development	PD-07-024	1	4,665,789
BFAC In-Pool Lighting	Park Development	PD-07-025	2	143,000
Central & Moir Trail and Bridge Reconstruction	Park Development	PD-07-029	1	1,796,399
Central Trailhead and Parking Lot	Park Development	PD-07-030	3	187,000
Playground Replacements	Park Development	PD-07-032	1	3,840,750
Dred Scott Picnic Shelter	Park Development	PD-07-034	2	175,000
Hampshire Hills Picnic Shelter	Park Development	PD-07-039	2	60,000
Heritage Hills Skate Park	Park Development	PD-07-040	3	188,100
Jefferson High School Field Improvements	Park Development	PD-07-043	3	325,000
Kennedy High School Field Improvements	Park Development	PD-07-044	3	257,500
Lincoln Stadium Dome	Park Development	PD-07-045	3	2,121,800
Mound Springs Redevelopment	Park Development	PD-07-048	3	78,800
Normandale Lake Playground	Park Development	PD-07-052	2	94,600
Northcrest Park Improvements	Park Development	PD-07-053	2	267,340
Oak Grove Improvements	Park Development	PD-07-054	3	157,308
Olson Middle School Field Improvements	Park Development	PD-07-055	3	200,000
Pond-Dakota Replica Log House	Park Development	PD-07-056	3	350,000
St. Bonaventure Softball Field Renovation	Park Development	PD-07-063	3	1,591,350
Dred Scott Baseball Field #1 Press Box	Park Development	PD-07-065	3	250,000
Jefferson High School Baseball Field Imp.	Park Development	PD-07-067	3	257,500
Tretbaugh Park Improvements	Park Development	PD-07-069	3	247,106
Bleachers Replacement	Park Development	PD-09-002	1	1,091,400
Valley View Ballfield Improvements	Park Development	PD-09-003	1	58,000
Running Park Improvements	Park Development	PD-10-005	3	128,750
Goldman Property Trail Improvements	Park Development	PD-10-007	3	259,504
Park Reserve Stairways Reconstruction	Park Development	PD-10-010	1	51,500
Picnic Tables, Benches & Site Furnishings	Park Development	PD-10-011	1	225,000
Southglen Field Improvements	Park Development	PD-10-013	2	67,000

Project Name	Department	Project #	Priority	Project Cost
West Bush Lake Prairie Restoration	Park Development	PD-10-015	3	50,000
Columbus Picnic Shelter	Park Development	PD-10-016	2	60,000
Park Reserve New Trail Construction	Park Development	PD-10-017	2	1,229,864
Park Reserve Bridge Replacements	Park Development	PD-10-018	1	750,000
Oxboro Improvements	Park Development	PD-10-019	2	60,242
Electronic Reader Board Signs	Park Development	PD-11-006	2	50,000
BFAC 2nd Water Slide	Park Development	PD-12-001	2	531,300
BFAC Equipment	Park Development	PD-12-002	2	125,000
Portable Ballfield Outfield Fencing	Park Development	PD-12-005	2	54,000
Dred Scott Athletic Field Lighting	Park Development	PD-13-004	1	2,465,507
Parking Lot and Driveway Reconstruction	Park Development	PD-13-007	1	7,270,178
Parking Lot Lighting Improvements	Park Development	PD-13-008	1	2,830,262
Mobile Electronic Display Board	Park Development	PD-13-010	3	51,500
Parking Lot Lighting Improvements	Park Development	PD-13-011	1	2,516,488
Valley View Picnic Shelter	Park Development	PD-13-013	3	105,875
Bicycle Pump Track	Park Development	PD-14-001	3	103,000
Bill Warren Trail	Park Development	PD-14-002	3	248,400
BBQ Grills Replacement	Park Development	PD-16-001	1	54,000
BFAC Reconstruction	Park Development	PD-16-002	1	12,000,000
Brookside Soccer Field Improv.	Park Development	PD-16-003	3	80,000
Cedarcrest Water Play Area Replacement	Park Development	PD-16-005	1	300,000
Central & Moir Scenic Overlook	Park Development	PD-16-006	3	70,000
Central & Moir Stairs Reconstruction	Park Development	PD-16-007	1	150,000
Chemical Toilet Enclosures	Park Development	PD-16-008	3	50,000
Fishing Pier Replacement	Park Development	PD-16-009	1	120,000
Girls Softball Complex Development	Park Development	PD-16-010	3	2,860,000
Hrbket Fields Netting System	Park Development	PD-16-011	1	90,500
Moir Disc Golf Replacement/Expansion	Park Development	PD-16-012	1	100,000
Park Reserve Group Camp Lodge	Park Development	PD-16-013	3	2,000,000
Valley View Skate Park Replacement	Park Development	PD-16-014	1	172,500
Valley View Softball Fields Lighting	Park Development	PD-16-015	1	300,000
Normandale Trail Lighting Chalet to Bandshell	Park Development	PD-16-016	1	147,400
BIG Miscellaneous Improvements & Equipment	Park Development	PD-17-001	1	1,195,000
Ice Garden Rink #2 Viewing Area	Park Development	PD-17-002	1	190,000
Ice Garden Rink #3 Entrance Canopy	Park Development	PD-17-004	1	170,000
Ice Garden Rink #3 Roof Replacement	Park Development	PD-17-005	1	410,000
Ice Garden Rink #1 Snack Bar Remodel	Park Development	PD-17-006	2	50,000
Ice Garden Locker Room Improvements	Park Development	PD-17-007	1	2,226,400
84th Street Ped Bridge Retaining Walls Replacement	Park Development	PD-17-018	1	350,000
Ice Garden Indoor Turf	Park Development	PD-17-019	3	90,000
Ice Garden Matting West Lobby Areas	Park Development	PD-17-020	1	220,000
Ice Garden Furnace Cube Replacements Rink #2	Park Development	PD-17-021	1	60,000
Ice Garden Rink #1&2 Dressing Room Furnaces	Park Development	PD-17-022	1	60,000
Ice Garden Rink #3 Floor Replacement	Park Development	PD-17-023	1	850,000
Ice Garden Refrigeration System Upgrades	Park Development	PD-17-024	1	600,000
Ice Garden 4th Rink Addition	Park Development	PD-17-025	3	5,700,000
Ice Garden Emergency Generator	Park Development	PD-17-027	1	50,000
Ice Garden Ice Insulation/Covering	Park Development	PD-17-028	3	60,000
Veterans Memorial	Park Development	PD-17-029	2	210,000
Shoreline Restoration	Park Development	PD-99-003	2	150,000
Wallo Site Development	Park Development	PD-99-004	3	185,000
Nesta Hills Park Development	Park Development	PD-99-007	3	775,000
Mellott/Seal Interpretative/Nature Obser. Area Mem	Park Development	PD-99-009	3	250,000
Girard Lake Parking Lot & Trail	Park Development	PD-99-011	2	175,000
Marsh Lake Scenic Overlook	Park Development	PD-99-013	3	51,500
Marsh Lake Archery Range Improvements	Park Development	PD-99-014	3	309,763

Project Name	Department	Project #	Priority	Project Cost
Pond-Dakota Barn/Interpretive Center	Park Development	PD-99-016	2	908,000
South Loop Park	Park Development	PD-99-019	2	1,181,006
Moir Trails & Landscaping	Park Development	PD-99-020	2	108,812
Dred Scott Facility Awnings	Park Development	PD-99-021	2	80,000
Dred Scott Volleyball Court Lighting	Park Development	PD-99-023	2	82,500
Kelly Plyfld. Concession/Rest Rms/Press Box Bldg.	Park Development	PD-99-024	3	700,000
Marsh Lake Soccer Stadium/Field Improvements	Park Development	PD-99-028	3	1,575,000
Valley View Parking Lot Lighting and Fencing	Park Development	PD-99-029	1	2,435,460
Brookside Hockey Rink Pave & Bd. Replacement	Park Development	PD-99-036	1	141,000
Countryside - Parking Lot Expansion	Park Development	PD-99-039	3	137,500
Poplar Bridge Rink Paving and Boards	Park Development	PD-99-050	1	141,000
Wright's Lake Baseball Field Improvements	Park Development	PD-99-059	2	111,250
City/School Joint Projects	Park Development	PD-99-062	1	3,190,000
Accessibility Improvements - Various Parks	Park Development	PD-99-063	1	1,500,000
Armory Gymnasium Addition	Park Development	PD-99-067	3	1,925,000
Countryside Permanent Shelter Building	Park Development	PKCP02	3	630,000
Haeg Playground and Trail and Field Reconst.	Park Development	PKHP01	2	366,948
Miscellaneous Park Improvements & Equipment	Park Development	PKMPIE	1	1,845,000
TOTAL				123,587,591

Sewer, Water and Stormwater

Mechanical Dewatering WTP	Sewer, Water and Stormwater	SW-02-011	2	4,500,000
Non-Deg BMP Implementation	Sewer, Water and Stormwater	SW-07-003	3	1,000,000
TMDL Study/Implementation Project	Sewer, Water and Stormwater	SW-07-004	3	1,800,000
Normandale Lake	Sewer, Water and Stormwater	SW-07-009	2	567,000
84th & Normandale Storm Sewer Replac.	Sewer, Water and Stormwater	SW-07-010	3	1,200,000
American Blvd. SOLO San. Swr. Capacity Improv.	Sewer, Water and Stormwater	SW-15-002	2	5,400,000
24th Ave SOLO San. Swr. Capacity Improvements	Sewer, Water and Stormwater	SW-15-004	2	3,250,000
28th Ave SOLO San. Swr. Capacity Improvements	Sewer, Water and Stormwater	SW-16-004	2	870,000
Poplar Bridge 16 Inch Distribution	Sewer, Water and Stormwater	SW-16-008	3	150,000
SOLO Watermain West	Sewer, Water and Stormwater	SW-16-009	3	1,000,000
TOTAL				19,737,000

South Loop/Port Authority

East Old Shakopee Rd/Killebrew to 86th St	South Loop/Port Authority	SL-04-002	2	5,600,000
E Old Shakopee Rd., 24th Ave. to 30th Ave.	South Loop/Port Authority	SL-04-003	2	5,000,000
East Old Shakopee Road, East 86th Street to Cedar	South Loop/Port Authority	SL-04-004	3	9,500,000
TH77/494 CD Access at Thunderbird Rd.	South Loop/Port Authority	SL-06-012	3	7,100,000
34th Ave. Pedestrian Bridge at 79th St.	South Loop/Port Authority	SL-10-002	3	3,500,000
TOTAL				30,700,000

Surface Transportation

Nicollet and East Old Shakopee Road	Surface Transportation	ST-02-004	3	625,000
W. Old Shakopee Road-Johnson Ave. to Toledo Cir.	Surface Transportation	ST-02-008	3	1,250,000
Penn Avenue at W. 106th St.	Surface Transportation	ST-02-011	3	800,000
Reconstruct Portland & I494 Bridge	Surface Transportation	ST-03-001	3	500,000
82nd Street Reconstruction from Penn to Lyndale	Surface Transportation	ST-03-010	3	12,000,000
Portland Avenue & E. 90th Street	Surface Transportation	ST-06-001	3	2,600,000
E Bush Lake Rd/Oregon Realign.(102nd to Mt. Cr.)	Surface Transportation	ST-07-010	3	5,200,000
Penn Avenue (494 to W 84th St.)	Surface Transportation	ST-07-015	3	6,000,000
Stanley Avenue Extension	Surface Transportation	ST-09-002	3	1,105,000
Lyndale & American Blvd. NE Quad Imp.	Surface Transportation	ST-11-002	2	650,000

Project Name	Department	Project #	Priority	Project Cost
Nicollet Ave and 86th Street	Surface Transportation	ST-15-001	3	3,550,000
Penn Ave & American Blvd Left Turn Lane	Surface Transportation	ST-15-002	3	10,000,000
West 106th St. @ 35W (west side)	Surface Transportation	ST-99-007	3	400,000
West 78th - Nord to Computer	Surface Transportation	ST-99-022	3	5,000,000
American Blvd.-Green Valley Dr. to Normandale Blvd	Surface Transportation	ST-99-025	3	2,500,000
Intersection Imp. - W 98th and Penn	Surface Transportation	ST-99-039	3	2,000,000
Old Cedar Ave at Old Shakopee Rd Intersections	Surface Transportation	ST-99-048	1	4,030,000
TOTAL				58,210,000
GRAND TOTAL				290,675,229



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BLOOMINGTON

CITY OF
BLOOMINGTON
MINNESOTA





ALTERNATIVE TRANSPORTATION



Alternative Transportation

Section Highlights

Alternative transportation encompasses three areas:

- Sidewalks/Bikeways
- Trails, and
- Unassigned projects

2017 -2021 Highlights

Total \$

City Managed Projects:

- | | |
|------------------------------|--------------|
| • Old Cedar Avenue Trailhead | \$ 2,820,000 |
| • Nokomis – MN River Trail | 1,520,000 |

External Projects Impacting Bloomington:

City of Bloomington, MN

5-Year CIP

2017 thru 2021

PROJECTS BY CATEGORY AND DEPARTMENT

Department							
Category	2017	2018	2019	2020	2021	Total	Future
Alternative Transportation							
<u>Bridges</u>							
Existing 84th Street Ped. Bridge Rehab			350,000			350,000	
<i>Sub-Total</i>			350,000			350,000	
<u>Intersection Imp.</u>							
Normandale & 84th St. Ped. Improvements		156,000				156,000	
<i>Sub-Total</i>		156,000				156,000	
<u>Sidewalk/Bikeway</u>							
East Bloomington Freeway Sidewalk (106th - 99th)			660,000			660,000	
<i>Sub-Total</i>			660,000			660,000	
<u>Trails</u>							
Nokomis - MN River Regional Trail (86-OSR)		118,000				118,000	
Nokomis - MN River Trail (OSR-Bridge)	1,200,000	320,000				1,520,000	
Old Cedar Ave Trailhead	2,820,000					2,820,000	
East Bush Lake Rd. Multi-Modal Connection					1,000,000	1,000,000	
<i>Sub-Total</i>	4,020,000	438,000			1,000,000	5,458,000	
Department Total:	4,020,000	594,000	1,010,000		1,000,000	6,624,000	
GRAND TOTAL	4,020,000	594,000	1,010,000		1,000,000	6,624,000	

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Alternative Transportation
Contact Shelly Hanson, Randy Quale
Type Community Amenities
Useful Life 30 years
Category Trails
Priority 1

Project # At-14-001
Project Name Nokomis - MN River Regional Trail (86-OSR)

Total Project Cost: \$118,000

Description

Construction of .75 miles of an off-road bikeway facility along Old Cedar Ave from 86th Street to Old Shakopee Road.

Justification

This is part of a regional trail system that will connect to the Old Cedar Ave Bridge crossing the Minnesota River to the Intercity Trail north of 86th Street. It is part of the Alternative Transportation Plan and a federal transportation grant was awarded to Three Rivers Park District for this project.

Expenditures	2017	2018	2019	2020	2021	Total
Construction		118,000				118,000
Total		118,000				118,000

Funding Sources	2017	2018	2019	2020	2021	Total
4130 State Aid- Local		59,000				59,000
4400 Park Development		59,000				59,000
Total		118,000				118,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Alternative Transportation

Contact Shelly Hanson

Type Community Amenities

Useful Life 25 years

Category Sidewalk/Bikeway

Priority 3

Project # AT-15-001

Project Name East Bloomington Freeway Sidewalk (106th - 99th)

Total Project Cost: \$660,000

Description

The proposed project would construct a six-foot wide sidewalk along the west side of East Bloomington Freeway between W 106th Street and W 99th Street as well as provide pedestrian improvements along W 106th Street, including pedestrian signal enhancements, curb radius modifications, sidewalk widening and lighting under the 35W bridge.

Justification

The proposed pedestrian project in this area is identified in the Alternative Transportation Plan and in the Safe Routes to School Plan. The construction of these pedestrian facilities will fill a critical gap in the sidewalk network and increase safety for non-motorized travelers in the area, including access to the Oak Grove School campus and the South Bloomington Transit Center and Lyndale area retail node. A funding application has been submitted for federal surface transportation funds to support this project.

Expenditures	2017	2018	2019	2020	2021	Total
Construction			528,000			528,000
Design and Construction			132,000			132,000
Total			660,000			660,000

Funding Sources	2017	2018	2019	2020	2021	Total
Federal Grants & Funds			525,826			525,826
Local and Other Funds			134,174			134,174
Total			660,000			660,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Alternative Transportation

Contact Shelly Hanson

Type Community Amenities

Useful Life 20 years

Category Trails

Priority 1

Project # AT-16-005

Project Name Nokomis - MN River Trail (OSR-Bridge)

Total Project Cost: \$1,520,000

Description

Construction of new trail segments that will connect to Old Shakopee Road to the future DNR State Trail.

Justification

This trail will connect to the newly rehabilitated bridge #3145 over Long Meadow Lake. The project provides a non-motorized trail connection between Hennepin and Dakota Counties Regional Trail System via the existing pedestrian/bike bridge at Trunk Highway 77/Cedar Ave Bridge. It will also connect to the next segment of Nokomis-Minnesota River Trail that will be constructed by Three Rivers Park District which will complete the route.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	1,200,000	320,000				1,520,000
Total	1,200,000	320,000				1,520,000

Funding Sources	2017	2018	2019	2020	2021	Total
4300 South Loop Development	500,000	70,000				570,000
Federal Grants & Funds	700,000	250,000				950,000
Total	1,200,000	320,000				1,520,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Alternative Transportation

Contact Shelly Hanson

Type Community Amenities

Useful Life 20 years

Category Trails

Priority 1

Project # AT-16-006

Project Name Old Cedar Ave Trailhead

Total Project Cost: \$2,820,000

Description

Reconstruction of the existing US Fish and Wildlife Service parking lot. Construction of a park restroom facility and other trailhead signage and amenities.

Justification

As the Nokomis-Minnesota Rucker Trail is completed it is expected that the number of visitors to the area will increase. Signage is necessary as three different trails come together here. Providing additional amenities enhances the user experience.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	2,820,000					2,820,000
Total	2,820,000					2,820,000

Funding Sources	2017	2018	2019	2020	2021	Total
4200 Capital & Strategic Priorities	112,000					112,000
4300 South Loop Development	2,138,000					2,138,000
Federal Grants & Funds	570,000					570,000
Total	2,820,000					2,820,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Alternative Transportation

Contact Shelly Hanson

Type Community Amenities

Useful Life 20+ years

Category Intersection Imp.

Priority 3

Project #	AT-16-007
Project Name	Normandale & 84th St. Ped. Improvements

Total Project Cost: \$156,000

Description
*Crossing Normandale, North Side of 84th *Crossing Normandale, South Side of 84th *RRFB at SB Normandale Free-Right Turn *Ped. Crossing & Streetscape Enhancements at 84th and Normandale

Justification

Expenditures	2017	2018	2019	2020	2021	Total
Construction		156,000				156,000
Total		156,000				156,000

Funding Sources	2017	2018	2019	2020	2021	Total
Tax Abatement		156,000				156,000
Total		156,000				156,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Alternative Transportation
Contact Shelly Hanson
Type Community Amenities
Useful Life 20+ years
Category Bridges
Priority 1

Project #	AT-16-008
Project Name	Existing 84th Street Ped. Bridge Rehab

Total Project Cost: \$350,000

Description
The existing Pedestrian Bridge retaining walls are reaching their life expectancy and will need replacement soon.

Justification

Expenditures	2017	2018	2019	2020	2021	Total
Construction			350,000			350,000
Total			350,000			350,000

Funding Sources	2017	2018	2019	2020	2021	Total
Tax Abatement			350,000			350,000
Total			350,000			350,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Alternative Transportation
Contact Shelly Hanson
Type Community Amenities
Useful Life 20+ years
Category Trails
Priority 3

Project #	AT-16-009
Project Name	East Bush Lake Rd. Multi-Modal Connection

Total Project Cost: \$1,000,000

Description
The EBLR multi-modal trail connection runs from W. 84th Street to W. 78th St. in Edina. This will be a multi-agency project with Three Rivers Park District, Edina and Hennepin County. The \$1,000,000 is for the Bloomington section.

Justification

Expenditures	2017	2018	2019	2020	2021	Total
Construction					1,000,000	1,000,000
Total					1,000,000	1,000,000

Funding Sources	2017	2018	2019	2020	2021	Total
Tax Abatement					1,000,000	1,000,000
Total					1,000,000	1,000,000

City of Bloomington, MN

5-Year CIP

FUTURE PROJECTS

(2022 and beyond)

Project Name	Department	Project #	Priority	Project Cost
Alternative Transportation				
86th Street On-Road Bicycle Route	Alternative Transportation	AT-11-002	3	1,754,000
84th Street Pedestrian Bridge Replacement	Alternative Transportation	AT-12-004	1	2,600,000
Xerxes Avenue Corridor Bikeway	Alternative Transportation	AT-15-003	3	400,000
35W Parallel Route Bikeway	Alternative Transportation	AT-15-004	3	700,000
Portland Avenue Corridor Bikeway	Alternative Transportation	AT-15-005	3	500,000
Hyland Trail Connection to Nine Mile Creek Trail	Alternative Transportation	AT-15-006	3	350,000
West Bush Lake Trail	Alternative Transportation	AT-15-007	3	350,000
American Boulevard Corridor	Alternative Transportation	AT-16-002	3	3,400,000
Old Shakopee Road Corridor	Alternative Transportation	AT-16-003	3	4,522,000
West Bush Lake Road Trail (SW Gap)	Alternative Transportation	AT-16-004	3	400,000
East Bush Lake/Bush Lake Beach Bridge	Alternative Transportation	BR-17-001	3	2,000,000
Normandale Blvd/84th Street Bridge	Alternative Transportation	BR-99-013	3	5,150,000
East Soo Line Railway Trail/CP Rail Corridor	Alternative Transportation	SB-99-015	3	3,429,160
West Soo Line Railway Trail	Alternative Transportation	SB-99-016	3	2,595,040
TOTAL				28,150,200



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CITY FACILITIES

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MINNESOTA



City Facilities

Section Highlights

City facilities encompasses two areas:

- Facilities, and
- Recreational Facilities

2017 -2021 Highlights

Total \$

City Managed Projects:

- | | |
|---|---------------|
| • Community Center (2019) * | \$ 70,896,546 |
| • Fire Station 2 (2018) | 5,400,000 |
| • Fire Station 4 (2020) | 5,400,000 |
| • New Equipment Maintenance Garage (2020) | 12,000,000 |

External Projects Impacting Bloomington:

- Hennepin County Court House

City of Bloomington, MN

5-Year CIP

2017 thru 2021

PROJECTS BY CATEGORY AND DEPARTMENT

Department Category	2017	2018	2019	2020	2021	Total	Future
City Facilities							
<u>Facilities</u>							
Community Center			70,896,546			70,896,546	
BCA Flyloft Art Renovation				122,000		122,000	
BCA - Black Box and Lobby Seating	50,000					50,000	
BCA - Replace Electronic Reader Board Sign	50,000					50,000	
BCA - Schneider Theater Seating Renovation			133,000			133,000	
BCA - Schneider Theater A/V and Lighting Upgrade		65,000				65,000	
BCA - Patio Accessiblility Enhancements				50,000		50,000	
Fire Station 2		5,400,000				5,400,000	
Fire Station 4				5,400,000		5,400,000	
Fire Station 5							5,400,000
Fire Station 6							5,400,000
New Equipment Maintenance Garage				12,000,000		12,000,000	
BCA - Miscellaneous Improvements/Equip.							
Cemetery Columbaria							
Information Systems Remodel	73,000					73,000	
Police Detention and Civic Plaza	250,000					250,000	
Category Sub-Total	423,000	5,465,000	71,029,546	17,572,000		94,489,546	10,800,000
<u>Recreation Facilities</u>							
Dwan Clubhouse Restroom Remodel		200,000				200,000	
BCA - Soft Goods				122,000		122,000	
Category Sub-Total		200,000		122,000		322,000	
Department Total:	423,000	5,665,000	71,029,546	17,694,000		94,811,546	10,800,000
GRAND TOTAL	423,000	5,665,000	71,029,546	17,694,000		94,811,546	10,800,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department City Facilities

Contact Randy Quale

Type Community Amenities

Useful Life 40+ Years

Category Facilities

Priority 2

Project # CF-07-001
Project Name Community Center

Total Project Cost: \$70,896,546

Description

Construct a community center to replace Creekside Community Center. A community center needs assessment completed in 2015 found the following the following space needs could be served by a new community center: large multipurpose room, indoor playground, multi-use classrooms, running/walking track, gymnasium and fitness areas. In 2016, a community center task force recommended that in addition to these amenities, an indoor aquatics facility should also be included in a new community center.

Justification

Creekside Community Center was originally built as an elementary school in 1960. The City purchased the building in 1974 and converted it into a community center. During a facility assessment in 2015, HGA Architects found issues with the building's critical infrastructure such as HVAC and electrical (original to the building), the ongoing costs for upkeep, operations and maintenance, and the lack of flexibility for remodeling. In 2016, a community center task force appointed by the City Council determined that the Creekside building is no longer a viable option and that making major improvements were not worth the return on investment. The task force recommended replacing the existing Creekside Community Center with a facility that would include gymnasium space, large and small multipurpose meeting rooms, indoor walking/running track, indoor playground and an indoor pool. The task force indicated that such a facility would meet three major needs in the community: 1) attracting and retaining all ages, families, diverse community members and current Creekside users; 2) providing a year-round facility with indoor and outdoor spaces; and 3) providing a community gathering space that creates a sense of community. The estimated cost of construction in 2019 includes the following: Facility construction - \$47,989,027; aquatics feature - \$12,907,519; land acquisition - \$10,000,000.

Expenditures	2017	2018	2019	2020	2021	Total
Construction			70,896,546			70,896,546
Total			70,896,546			70,896,546

Funding Sources	2017	2018	2019	2020	2021	Total
Unspecified Bonds			45,000,000			45,000,000
Local and Other Funds			25,896,546			25,896,546
Total			70,896,546			70,896,546

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department City Facilities

Contact Randy Quale

Type Community Amenities

Useful Life 15 years

Category Facilities

Priority 1

Project # CF-09-004
Project Name BCA Flyloft Art Renovation

Total Project Cost: \$122,000

Description

Renovate flyloft art that has reached its useful life expectancy.

Justification

Replace equipment that is reaching its useful life expectancy.

Expenditures	2017	2018	2019	2020	2021	Total
Construction				122,000		122,000
Total				122,000		122,000

Funding Sources	2017	2018	2019	2020	2021	Total
6500 Art Center				122,000		122,000
Total				122,000		122,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department City Facilities
Contact Randy Quale
Type Community Amenities
Useful Life 15-20 years
Category Facilities
Priority 1

Project # CF-14-001
Project Name BCA - Black Box and Lobby Seating

Total Project Cost: \$50,000

Description

Replace 130 Black Box theater chairs.

Justification

Existing Black Box chairs are worn, hard to clean and do not stack well.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	50,000					50,000
Total	50,000					50,000

Funding Sources	2017	2018	2019	2020	2021	Total
6500 Art Center	50,000					50,000
Total	50,000					50,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department City Facilities
Contact Randy Quale
Type Community Amenities
Useful Life Unassigned
Category Facilities
Priority 1

Project # CF-14-002
Project Name BCA - Replace Electronic Reader Board Sign

Total Project Cost: \$50,000

Description

Replace the electronic reader board sign located on the City grounds facing 98th Street with a more serviceable sign at an estimated cost of \$45,000 plus a 10% contingency.

Justification

Replace sign that is reaching its useful life. Manufacturer of current sign has gone out of business, so obtaining service and/or replacement parts is problematic.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	50,000					50,000
Total	50,000					50,000

Funding Sources	2017	2018	2019	2020	2021	Total
6500 Art Center	50,000					50,000
Total	50,000					50,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department City Facilities
Contact Randy Quale
Type Community Amenities
Useful Life
Category Facilities
Priority 1

Project #	CF-14-003
Project Name	BCA - Schneider Theater Seating Renovation

Total Project Cost: \$133,000

Description
Replace/reupholster theater seating once they have reached their useful life. (est. 366 seats x \$330 plus 10% contingency.)

Justification
Continue to provide comfortable and safe seating for theater patrons.

Expenditures	2017	2018	2019	2020	2021	Total
Construction			133,000			133,000
Total			133,000			133,000

Funding Sources	2017	2018	2019	2020	2021	Total
6500 Art Center			133,000			133,000
Total			133,000			133,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department City Facilities
Contact Randy Quale
Type Community Amenities
Useful Life
Category Facilities
Priority 1

Project # CF-14-004
Project Name BCA - Schneider Theater A/V and Lighting Upgrade

Total Project Cost: \$65,000

Description

Update theater technology, including new lighting board, intelligent (remote control, moveable and special effects) fixtures, replacement intercom system and upgraded microphones.

Justification

Update outdated equipment that is reaching its useful life.

Expenditures	2017	2018	2019	2020	2021	Total
Construction		65,000				65,000
Total		65,000				65,000

Funding Sources	2017	2018	2019	2020	2021	Total
6500 Art Center		65,000				65,000
Total		65,000				65,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department City Facilities
Contact Randy Quale
Type Community Amenities
Useful Life
Category Facilities
Priority 2

Project #	CF-15-001
Project Name	BCA - Patio Accessiblility Enhancements

Total Project Cost: \$50,000

Description
Add exterior doors at north end of lobby and amenities such as tables, chairs and umbrellas to patio adjacent to Council Chambers and lobby.

Justification
Enhance facilities at Civic Plaza to better serve facility users.

Expenditures	2017	2018	2019	2020	2021	Total
Construction				50,000		50,000
Total				50,000		50,000

Funding Sources	2017	2018	2019	2020	2021	Total
6500 Art Center				50,000		50,000
Total				50,000		50,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department City Facilities

Contact Jim Eiler

Type Community Amenities

Useful Life 20+ years

Category Facilities

Priority 1

Project # CF-16-001
Project Name Fire Station 2

Total Project Cost: \$5,400,000

Description

Fire Station 2 was built in 1968 and has three bays totaling 4,474 square feet. This station lacks training/classroom space, and requires kitchen and bathroom upgrades. An additional bay would be included in this project. This upgrade is necessary to meet ongoing and future needs of the fire department.

Justification

The building is not meeting the needs of the fire department. There is inadequate meeting space and needs crucial facility updates. The roof, skylight domes, rooftop heating and cooling unit, water heater, restrooms, and flooring have all been identified by VFA Facility software as priority for the next two years.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction		5,400,000				5,400,000
Total		5,400,000				5,400,000

Funding Sources	2017	2018	2019	2020	2021	Total
CIP Bonds		5,400,000				5,400,000
Total		5,400,000				5,400,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department City Facilities

Contact Jim Eiler

Type Community Amenities

Useful Life 20+ years

Category Facilities

Priority 1

Project # CF-16-002
Project Name Fire Station 4

Total Project Cost: \$5,400,000

Description

Fire Station 4 was built in 1970 and has three bays totaling 4,429 square feet. This station lacks training/classroom space, and requires kitchen and bathroom upgrades. An additional bay would be included in this project. This upgrade is necessary to meet ongoing and future needs of the fire department.

Justification

The building is not meeting the needs of the fire department personnel. There is inadequate meeting space and a crucial need for updated facilities. The roof, skylight domes, furnace/ac unit, water heater, restrooms, and flooring have all been identified by VFA Facility software as priority for the next two years.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction				5,400,000		5,400,000
Total				5,400,000		5,400,000

Funding Sources	2017	2018	2019	2020	2021	Total
CIP Bonds				5,400,000		5,400,000
Total				5,400,000		5,400,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department City Facilities

Contact Jim Eiler

Type Community Amenities

Useful Life 35+ years

Category Facilities

Priority 3

Project # CF-16-005
Project Name New Equipment Maintenance Garage

Total Project Cost: \$12,000,000

Description

New equipment garage/maintenance garage is approximately 40,000 square feet. This new building may include the central warehouse, parts room, as well as lockers and restrooms. This cost does not include any land acquisition that may be required.

Justification

The work load and larger size of vehicles has exceeded the capacity of the current garage. Due to space constraints technology and safety improvements are limited.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction				12,000,000		12,000,000
Total				12,000,000		12,000,000

Funding Sources	2017	2018	2019	2020	2021	Total
CIP Bonds				12,000,000		12,000,000
Total				12,000,000		12,000,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department City Facilities

Contact Diann Kirby

Type Community Amenities

Useful Life 20 years

Category Recreation Facilities

Priority 1

Total Project Cost: \$200,000

Description

Project includes cosmetic upgrades to the Dwan clubhouse that would improve and modernize the men's and women's restrooms, upgrade interior furnishings and fixtures, add a larger pro shop and make exterior improvements such as painting. The bathroom renovation would include installing new toilets, vanities, sinks, fixtures and tile and reconfiguring both rooms to make them more functional and appealing to customers.

Justification

During a review of the golf courses in 2016, the National Golf Foundation Consulting, Inc. recommended making basic repairs and cosmetic upgrades to the existing clubhouse in an effort to retain existing customers and attract new ones. The restrooms have had only modest improvements over the years since the Dwan clubhouse was remodeled in 1987. They are now outdated and in need of improvements. The restrooms are located in the pro shop area, immediately adjacent to the main counter, exacerbating crowding during busy check-in times. Eliminating the little-used showers in each restroom could allow for space to modernize or reconfigure the restrooms by maximizing unused space. The clubhouse remodeling project offers the opportunity to not only update the facilities but also to redesign both to make them more functional for patrons.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction		200,000				200,000
Total		200,000				200,000

Funding Sources	2017	2018	2019	2020	2021	Total
6400 Golf Courses		200,000				200,000
Total		200,000				200,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department City Facilities

Contact Jim Eiler

Type High Quality Service Delivery

Useful Life 20+ years

Category Facilities

Priority 1

Project # CF-16-021

Project Name Information Systems Remodel

Total Project Cost: \$73,000

Description

Add one additional cubicle in IS to provide space for contract employees who currently sit at a table near the work counter. Due to configuration challenges, this will require a complete reconfiguration of the IS space. PW estimates include: 12 new cubicles (\$51,000), carpet (\$12,000), electrical (\$2,500). We would also like to add 15 sit/stand capabilities for all IS staff (\$7,500).

Justification

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction	73,000					73,000
Total	73,000					73,000

Funding Sources	2017	2018	2019	2020	2021	Total
7700 Facilities & Park Maintenance	12,000					12,000
7600 Information Systems	61,000					61,000
Total	73,000					73,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department City Facilities

Contact Jim Eiler

Type Community Amenities

Useful Life

Category Facilities

Priority 1

Project # CF-16-022

Project Name Police Detention and Civic Plaza

Total Project Cost: \$250,000

Description

The Police Department Detention/Sallyport and Civic Plaza camera systems are currently operating on a software and hardware platform that is outdated, failing, and unsupported. Recently, the detention area access controls, to include cellblock access and sallyport access to our facility, have been failing. The current system also operates intercom and monitoring/video capabilities for people housed in our detention facility. Per I.S. and Public Works we are no longer able to secure parts to lengthen the life of this system. This project is being coordinated with all involved to include IS, PW and the Police Department to identify the full scope of this project. \$150,000 Facilities/\$100,000 IS

Justification

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction	250,000					250,000
Total	250,000					250,000

Funding Sources	2017	2018	2019	2020	2021	Total
7600 Information Systems	100,000					100,000
7700 Facilities & Park Maintenance	150,000					150,000
Total	250,000					250,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department City Facilities
Contact Randy Quale
Type Community Amenities
Useful Life 25+ years
Category Recreation Facilities
Priority 1

Project # CF-17-001
Project Name BCA - Soft Goods

Total Project Cost: \$122,000

Description

Replace front curtain, travellers, legs, valance, scrim, etc. in the Schneider Theater and black borders in the Black Box Theater. Some hanging hardware will also require replacement

Justification

Existing curtains and soft goods were installed in 2003, they are worn with some repaired and some unrepairable tears.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction				122,000		122,000
Total				122,000		122,000

Funding Sources	2017	2018	2019	2020	2021	Total
6500 Art Center				122,000		122,000
Total				122,000		122,000

City of Bloomington, MN

5-Year CIP

FUTURE PROJECTS

(2022 and beyond)

Project Name	Department	Project #	Priority	Project Cost
City Facilities				
BCFA - Amphitheater canopy & exterior amenities	City Facilities	CF-14-005	3	125,000
Civic Plaza - Fireplace and Waterfall	City Facilities	CF-14-006	3	100,000
Fire Station 5	City Facilities	CF-16-003	1	5,400,000
Fire Station 6	City Facilities	CF-16-004	2	5,400,000
Dwan Clubhouse Replacement	City Facilities	CF-16-014	1	1,750,000
TOTAL				12,775,000



PARK ACQUISITION



Park Acquisition

Section Highlights

2017 -2021 Highlights

Total \$

City/Port Managed Projects:

- There are no projects listed within this five year period.

External Projects Impacting Bloomington:

City of Bloomington, MN

5-Year CIP

FUTURE PROJECTS (2022 and beyond)

Project Name	Department	Project #	Priority	Project Cost
Park Acquisition				
Park Land Acquisition - MN River Valley	Park Acquisition	PA-07-001	3	605,359
Park Land Acquisition - Playgrounds & Playlots	Park Acquisition	PA-07-007	3	1,799,290
Park Land Acquisition - South Loop Park	Park Acquisition	PA-11-001	3	1,241,910
Park Land Acquisition - Moir Park	Park Acquisition	PA-99-003	3	800,810
Park Land Acquisition - Pond Dakota Park	Park Acquisition	PA-99-004	3	325,550
Park Land Acquisition - National Guard Armory	Park Acquisition	PA-99-005	3	240,080
Park Land Acquisition-Tretbaugh & Marsh Lake Parks	Park Acquisition	PA-99-006	3	325,550
Park Land Acquisition - Wright's Lake Park	Park Acquisition	PA-99-007	3	665,240
Park Land Acq.- Hyland-Bush-Anderson Lks. Pk Res.	Park Acquisition	PA-99-008	2	8,770,179
Park Land Acquisition - Lower Penn Lake Park	Park Acquisition	PA-99-009	3	747,450
Park Land Acquisition-Girl's Softball Complex	Park Acquisition	PA-99-010	3	1,994,020
TOTAL				17,515,438



PARK DEVELOPMENT



Park Development

Section Highlights

Park development encompasses several areas:

- All Parks,
- Bush Lake,
- Community Parks,
- Dred Scott,
- Other,
- Playground Replacement,
- Playgrounds and Playlots
- Recreational Facilities
- Regional Parks
- Trails and
- Valley View

2017 -2021 Highlights

Total \$

City Managed Projects:

• Neighborhood Enhancement Park Improvement	\$ 300,000
• Various Park Improvements (Charter Bonds 2017)	1,465,000
• Various Park Improvements (Charter Bonds 2018)	1,065,000
• Various Park Improvements (Charter Bonds 2019)	656,000
• Various Park Improvements (Charter Bonds 2020)	850,000
• Various Park Improvements (Charter Bonds 2021)	690,000

External Projects Impacting Bloomington:

City of Bloomington, MN

5-Year CIP

2017 thru 2021

PROJECTS BY CATEGORY AND DEPARTMENT

Department Category	2017	2018	2019	2020	2021	Total	Future
Park Development							
<u>All Parks</u>							
Natural Resource Restorations	50,000	55,000	65,000	65,000	65,000	300,000	975,000
Bleachers Replacement	75,000					75,000	1,016,400
Sub-Total	125,000	55,000	65,000	65,000	65,000	375,000	1,991,400
<u>Bush Lake</u>							
W. Bush Lake Parking Lot Reconstruction & Lighting		638,000				638,000	
Sub-Total		638,000				638,000	
<u>Community Parks</u>							
Moir Picnic Shelter Roof Replacement			100,000			100,000	
Electronic Reader Board Sign			100,000			100,000	50,000
Running Park Building Replacement		990,000				990,000	
Sub-Total		990,000	200,000			1,190,000	50,000
<u>Dred Scott</u>							
Dred Scott Athletic Field Fencing			391,000			391,000	
Dred Scott Concessions/Rest Rms Bldg. Replac.				850,000		850,000	
Sub-Total			391,000	850,000		1,241,000	
<u>Other</u>							
Bloomington Center for the Arts Storage		561,000				561,000	
Sub-Total		561,000				561,000	
<u>Playground Replacement</u>							
Brye Playground Replacement	90,230					90,230	
Rhode Island Playground Replacement	90,230					90,230	
Bush Lake Beach Playground Replacement	61,595					61,595	
Columbus Playground Replacement	90,230					90,230	
Dred Scott Playground Replacement	102,194					102,194	
Kelly Playground Replacement	146,220					146,220	
McAndrews Playground Replacement	84,640					84,640	
Effa Playground Replacement	90,230					90,230	
Running Playgrounds Replacement	133,034					133,034	
Valley View Playfield Playground Replacement	243,005					243,005	
Vanderbie Playground Replacement	102,194					102,194	
Countryside Playground Replacement					110,000	110,000	
River Ridge Playground Replacement					100,000	100,000	
Tarnhill Playground Replacement					100,000	100,000	
Sunrise Playground Replacement					130,000	130,000	
West Bush Lake #1 Playground Replacement					90,000	90,000	
Northcrest Playground	104,310					104,310	

Department							
Category	2017	2018	2019	2020	2021	Total	Future
<i>Sub-Total</i>	1,338,112				530,000	1,868,112	
<u>Playgrounds and Playlots</u>							
Tennis/Bball/Pickleball Recons, Recoating & Fencing	141,170	100,000			160,000	401,170	3,653,175
Neighborhood Enhancement Park Improvements	300,000					300,000	
Westwood Pickleball Courts Expansion	195,503					195,503	
City/School Joint Projects	150,000	150,000		150,000	150,000	600,000	2,450,000
Miscellaneous Park Improvements & Equipment	50,000	50,000	65,000	65,000	65,000	295,000	1,500,000
<i>Sub-Total</i>	836,673	300,000	65,000	215,000	375,000	1,791,673	7,603,175
<u>Recreation Facilities</u>							
BIG Miscellaneous Improvements & Equipment	50,000	60,000	50,000		60,000	220,000	975,000
BIG Rink #1 Seating			60,000			60,000	
BIG Electric Zamboni & Battery Replacement	118,000			135,000	135,000	388,000	450,000
BIG Paint Rink #1 Ceiling		80,000				80,000	
BIG Concrete Replacement Rink #1		50,000				50,000	
BIG #3 Cooling Tower			60,000			60,000	
BIG Rink #1 Cooling Tower				60,000		60,000	
<i>Sub-Total</i>	168,000	190,000	170,000	195,000	195,000	918,000	1,425,000
<u>Regional Parks</u>							
Parking Lot Lighting Improvements	163,774	50,000				213,774	2,516,488
Normandale Lake Maintenance Bldg. Reconsctruction				560,000		560,000	
<i>Sub-Total</i>	163,774	50,000		560,000		773,774	2,516,488
<u>Trails</u>							
MN River DNR State Trail Connections/Improv.				185,000		185,000	1,453,815
<i>Sub-Total</i>				185,000		185,000	1,453,815
<u>Valley View</u>							
Valley View Softball Field #2 Improvements		56,275				56,275	
<i>Sub-Total</i>		56,275				56,275	
Department Total:	2,631,559	2,840,275	891,000	2,070,000	1,165,000	9,597,834	15,039,878
GRAND TOTAL	2,631,559	2,840,275	891,000	2,070,000	1,165,000	9,597,834	15,039,878

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life 15-20 years

Category Playground Replacement

Priority 1

Project #	PD-03-022
Project Name	Brye Playground Replacement

Total Project Cost: \$90,230

Description
Replace playground equipment that meets current safety and accessibility standards (\$60,000), replace playground wood border with concrete border (\$10,000), grading (\$5,000), bike racks (\$800), two picnic tables (\$1,800), two benches (\$1,300), construction management (\$2,651) and contingency (\$8,679).

Justification
Replace playground with equipment that meets current safety and accessibility standards. Current equipment is reaching its useful life expectancy of 25 years (current equipment installed in 1991.)

Expenditures	2017	2018	2019	2020	2021	Total
Construction	90,230					90,230
Total	90,230					90,230

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds	90,230					90,230
Total	90,230					90,230

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life 25+ years

Category Bush Lake

Priority 1

Project # PD-03-026

Project Name W. Bush Lake Parking Lot Reconstruction & Lighting

Total Project Cost: \$1,700,000

Description

Reconstruct parking lot, driveways, boat ramp, install lighting and make associated storm water management improvements. The overall construction costs for the north and south lots include: 160,434 sq. ft. at \$5.60 (\$898,431), lighting (\$270,400), design/engineering costs (25% of construction costs = \$292,208), contingency (15% of construction costs = \$219,156), and miscellaneous costs (\$19,850) for a total of \$1,700,000. The project is proposed to be funded through Metropolitan Council and State grants for the Metro Regional Park system. The project will be completed in two phases with the south lot starting in 2016 (\$1,062,000) and the north lot in 2018. (\$638,000).

Justification

Repair existing bituminous parking lots that are reaching its useful life expectancy. Improve water quality of parking lot runoff.

Prior	Expenditures	2017	2018	2019	2020	2021	Total
1,062,000	Construction		638,000				638,000
Total	Total		638,000				638,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
1,062,000	State & Met Council Grants & Funds		638,000				638,000
Total	Total		638,000				638,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Environmental Sustainability-Community Amenities
Useful Life 25+ years
Category All Parks
Priority 1

Project # PD-05-003
Project Name Natural Resource Restorations

Total Project Cost: \$1,329,000

Description
Tree plantings, invasive species removal, prairie restorations, etc. Project listed to occur for \$50,000 in 2017, \$55,000 in 2018, \$65,000 in 2019 - 2021. An additional \$975,000 is needed in the future (\$65,000 per year 2022-2036).

Justification
Maintain and improve the City's natural resources.

Prior	Expenditures	2017	2018	2019	2020	2021	Total	Future
54,000	Construction	50,000	55,000	65,000	65,000	65,000	300,000	975,000
Total	Total	50,000	55,000	65,000	65,000	65,000	300,000	Total

Prior	Funding Sources	2017	2018	2019	2020	2021	Total	Future
54,000	4400 Park Development	50,000	55,000		65,000	65,000	235,000	975,000
	Charter Bonds			65,000			65,000	
Total	Total	50,000	55,000	65,000	65,000	65,000	300,000	Total

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life 5-30 years

Category Playgrounds and Playlots

Priority 1

Total Project Cost: \$4,204,345

Project # PD-06-001

Project Name Tennis/Bball/Pickleball Recons,Recoating & Fencing

Description

Reconstruct, recoat and replace fencing on the City's tennis and basketball courts. Project listed to occur in 2017 (\$141,170) at Sunrise Park), 2018 (\$100,000) and 2021 (\$160,000) in the City 2017-2021 CIP. Project proposed to continue in future from 2022-2036 (15 years @ \$243,545 average per year = \$3,653,175).

Justification

Renovate existing facilities that have reached their useful life. Continue to provide quality tennis and basketball facilities for park users.

Prior	Expenditures	2017	2018	2019	2020	2021	Total	Future
150,000	Construction	141,170	100,000			160,000	401,170	3,653,175
Total	Total	141,170	100,000			160,000	401,170	Total

Prior	Funding Sources	2017	2018	2019	2020	2021	Total	Future
150,000	4400 Park Development		100,000				100,000	3,653,175
	Charter Bonds	141,170				160,000	301,170	
Total	Total	141,170	100,000			160,000	401,170	Total

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life

Category Valley View

Priority 1

Total Project Cost: \$56,275

Project #	PD-07-010
Project Name	Valley View Softball Field #2 Improvements

Description
Remove blacktop down right field fence line, regrade right field corner of field and relocate catch basin off playing surface to enhance safety of field.

Justification
Improve playability and safety for field users.

Expenditures	2017	2018	2019	2020	2021	Total
Other		56,275				56,275
Total		56,275				56,275

Funding Sources	2017	2018	2019	2020	2021	Total
4400 Park Development		56,275				56,275
Total		56,275				56,275

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life
Category Other
Priority 2

Project # PD-07-016
Project Name Bloomington Center for the Arts Storage

Total Project Cost: \$561,000

Description

Construct 2,000 square foot storage area at \$241/s.f. for BCA operations.

Justification

Location to be determined; possibly northeast corner of building.

Expenditures	2017	2018	2019	2020	2021	Total
Construction		561,000				561,000
Total		561,000				561,000

Funding Sources	2017	2018	2019	2020	2021	Total
6500 Art Center		561,000				561,000
Total		561,000				561,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life 20 years
Category Community Parks
Priority 1

Project #	PD-07-068
Project Name	Moir Picnic Shelter Roof Replacement

Total Project Cost: \$100,000

Description
Replace picnic shelter roof that has reached its useful life.

Justification
Maintain heavily used facility that is rented fifty plus times a year for large picnic gatherings.

Expenditures	2017	2018	2019	2020	2021	Total
Construction			100,000			100,000
Total			100,000			100,000

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds			100,000			100,000
Total			100,000			100,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life 15-20 years

Category Playground Replacement

Priority 1

Total Project Cost: \$90,230

Project # PD-07-093
Project Name Rhode Island Playground Replacement

Description

Replace playground equipment that meets current safety and accessibility standards (\$60,000), replace playground wood border with concrete border (\$10,000), grading (\$5,000), bike racks (\$800), two picnic tables (\$1,800), two benches (\$1,300), construction management (\$2,651) and contingency (\$8,679).

Justification

Replace playground with equipment that meets current safety and accessibility standards. Current equipment installed in 1991.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	90,230					90,230
Total	90,230					90,230

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds	90,230					90,230
Total	90,230					90,230

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life 25+ years

Category All Parks

Priority 1

Total Project Cost: \$1,091,400

Project #	PD-09-002
Project Name	Bleachers Replacement

Description
Purchase new bleachers that meet current State safety codes to replace those that are reaching their useful life. Also install new concrete pads under bleachers. \$75,000 in 2017. The project will continue through 2036 with 77 bleachers @ \$10,000 (\$770,000), 77 concrete pads @ \$2,000 (\$154,000), plus 10% contingency (\$92,400).

Justification
Provide bleachers for spectators that meet current State safety codes.

Expenditures	2017	2018	2019	2020	2021	Total	Future
Construction	75,000					75,000	1,016,400
Total	75,000					75,000	Total

Funding Sources	2017	2018	2019	2020	2021	Total	Future
4400 Park Development	75,000					75,000	1,016,400
Total	75,000					75,000	Total

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life

Category Community Parks

Priority 2

Total Project Cost: \$150,000

Project #	PD-13-002
Project Name	Electronic Reader Board Sign

Description
Replace the manual reader board signs at Dred Scott and Valley View Playfields at an estimated cost of \$45,000 per site plus a 10% contingency. In 2021, install electronic reader board sign at Normandale Lake Park - SW corner of Normandale Blvd. & 84th Street (\$50,000).

Justification
Provide information on Parks and Recreation programs and facilities at two of the City's most heavily used parks. Use of electronic technology will eliminate manual changing of sign letters, thereby reducing staff costs.

Expenditures	2017	2018	2019	2020	2021	Total	Future
Construction			90,000			90,000	50,000
Contingency			10,000			10,000	
Total			100,000			100,000	Total

Funding Sources	2017	2018	2019	2020	2021	Total	Future
Charter Bonds			100,000			100,000	50,000
Total			100,000			100,000	Total

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life

Project # PD-13-003

Project Name Dred Scott Athletic Field Fencing

Category Dred Scott

Priority 1

Total Project Cost: \$391,000

Description

Replace all athletic field fencing installed prior to 1996 (7,200 l.f. of 8' high galvanized chain link fencing with concrete maintenance strip @ \$30/l.f.= \$216,000, plus new 12' high galvanized chain link backstops on seven fields at \$25,000 = \$175,000).

Justification

Replace fencing that has reached its useful life. Fencing was installed in 1985.

Expenditures	2017	2018	2019	2020	2021	Total
Equipment			391,000			391,000
Total			391,000			391,000

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds			391,000			391,000
Total			391,000			391,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life
Category Dred Scott
Priority 1

Project # PD-13-005
Project Name Dred Scott Concessions/Rest Rms Bldg. Replac.

Total Project Cost: \$850,000

Description

Replace the existing concessions and rest rooms building located at the center of the wagon wheel fields.

Justification

Replace building that has reached its useful life. Provide facility that meets ADA access guidelines and OSHA standards. Current concession stand does not meet code requirements.

Expenditures	2017	2018	2019	2020	2021	Total
Construction				850,000		850,000
Total				850,000		850,000

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds				850,000		850,000
Total				850,000		850,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Environmental Sustainability-Community Amenities
Useful Life
Category Regional Parks
Priority 1

Project # PD-13-008
Project Name Parking Lot Lighting Improvements

Total Project Cost: \$2,830,262

Description

Install and/or improve lighting in parking lots to meet City code requirements that will go into effect in 2018. In 2017, improvements will take place at Valley View Playfield in the amount of \$163,744.

Justification

Improve lighting to meet City code requirements, enhance safety and usability of parking lots for park users.

Prior	Expenditures	2017	2018	2019	2020	2021	Total	Future
100,000	Construction	163,774	50,000				213,774	2,516,488
Total	Total	163,774	50,000				213,774	Total

Prior	Funding Sources	2017	2018	2019	2020	2021	Total	Future
100,000	4400 Park Development		50,000				50,000	2,516,488
	Charter Bonds	163,774					163,774	
Total	Total	163,774	50,000				213,774	Total

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life

Category Playground Replacement

Priority 1

Project # PD-15-001

Project Name Bush Lake Beach Playground Replacement

Total Project Cost: \$61,595

Description

Install playground equipment that meets current safety and accessibility standards (\$56,000), additional sand (\$1,000), construction management (\$1,595) and contingency (\$3,000). Construction management (\$1,595) will be covered through the 2017 General Fund (#160501).

Justification

Replace equipment that was recently removed as it had begun to fail and could not be repaired.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	61,595					61,595
Total	61,595					61,595

Funding Sources	2017	2018	2019	2020	2021	Total
4400 Park Development	1,595					1,595
6550 Aquatics	60,000					60,000
Total	61,595					61,595

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life

Category Playground Replacement

Priority 1

Project # PD-15-003
Project Name Columbus Playground Replacement

Total Project Cost: \$90,230

Description

Replace playground equipment that meets current safety and accessibility standards (\$60,000), replace playground wood border with concrete border (\$10,000), grading (\$5,000), bike racks (\$800), two picnic tables (\$1,800), two benches (\$1,300), construction management (\$2,651) and contingency (\$8,679).

Justification

Replace with equipment that meets current safety and accessibility standards. Current equipment was installed in 1991.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	90,230					90,230
Total	90,230					90,230

Funding Sources	2017	2018	2019	2020	2021	Total
4400 Park Development	90,230					90,230
Total	90,230					90,230

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life

Category Playground Replacement

Priority 1

Project #	PD-15-005
Project Name	Dred Scott Playground Replacement

Total Project Cost: \$102,194

Description
Replace playground equipment to meet current safety and accessibility standards (\$70,000), concrete border (\$10,000), grading (\$5,000), bike racks (\$1,300), two picnic tables (\$1,800), two benches (\$1,300), construction management (\$2,960) and contingency (\$9,834).

Justification
Replace with equipment that meets current safety and accessibility standards. Current equipment was installed in 1991.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	102,194					102,194
Total	102,194					102,194

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds	102,194					102,194
Total	102,194					102,194

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life

Category Playground Replacement

Priority 1

Project #	PD-15-006
Project Name	Kelly Playground Replacement

Total Project Cost: \$146,220

Description
Replace playground equipment to meet current safety and accessibility standards (\$110,000, concrete border (\$14,000), grading (\$4,000), construction management (\$4,140) and contingency (\$14,080).

Justification
Replace playground with equipment that meets current safety and accessibility standards. Current equipment is reaching its useful life expectancy of 25 years (current equipment installed in 1991.)

Expenditures	2017	2018	2019	2020	2021	Total
Construction	146,220					146,220
Total	146,220					146,220

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds	146,220					146,220
Total	146,220					146,220

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life

Category Playground Replacement

Priority 1

Project #	PD-15-007
Project Name	McAndrews Playground Replacement

Total Project Cost: \$84,640

Description
Replace playground equipment to meet current safety and accessibility standards (\$60,000), concrete border (\$10,000), grading (\$4,000), construction management (\$2,500) and contingency (\$8,140).

Justification
Replace playground with equipment that meets current safety and accessibility standards. Current equipment is reaching its useful life expectancy of 25 years (current equipment installed in 1991.)

Expenditures	2017	2018	2019	2020	2021	Total
Construction	84,640					84,640
Total	84,640					84,640

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds	84,640					84,640
Total	84,640					84,640

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life
Category Community Parks
Priority 1

Project # PD-15-008
Project Name Running Park Building Replacement

Total Project Cost: \$990,000

Description

Replace the existing building with a new building that will feature ADA-compliant rest rooms, warming house for outdoor skating, meeting rooms, office and kitchenette.

Justification

Replace an outdated building that has reached its useful life expectancy (50+ years). Upgrade the building facilities to meet ADA standards and better serve the current needs of the community.

Expenditures	2017	2018	2019	2020	2021	Total
Construction		990,000				990,000
Total		990,000				990,000

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds		990,000				990,000
Total		990,000				990,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life

Category Playground Replacement

Priority 1

Project # PD-15-009

Project Name Effa Playground Replacement

Total Project Cost: \$90,230

Description

Replace playground equipment that meets current safety and accessibility standards (\$60,000), replace playground wood border with concrete border (\$10,000), grading (\$5,000), bike racks (\$800), two picnic tables (\$1,800), two benches (\$1,300), construction management (\$2,651) and contingency (\$8,679).

Justification

Replace playground with equipment that meets current safety and accessibility standards. Current equipment is reaching its useful life expectancy of 25 years (current equipment installed in 1991.)

Expenditures	2017	2018	2019	2020	2021	Total
Construction	90,230					90,230
Total	90,230					90,230

Funding Sources	2017	2018	2019	2020	2021	Total
4400 Park Development	90,230					90,230
Total	90,230					90,230

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life
Category Playground Replacement
Priority 1

Project # PD-15-010
Project Name Running Playgrounds Replacement

Total Project Cost: \$133,034

Description

Replace playground equipment to meet current safety and accessibility standards (\$93,000), concrete borders (\$15,000), grading (\$5,000), bike racks (\$1,300), two picnic tables (\$1,800), two benches (\$1,300), construction management (\$3,460) and contingency (\$12,174).

Justification

Replace playground with equipment that meets current safety and accessibility standards. Due to heavy use at this site, the current equipment is reaching its useful life expectancy at just 20 years, versus the typical 25 years (current equipment installed in 1997.)

Expenditures	2017	2018	2019	2020	2021	Total
Construction	133,034					133,034
Total	133,034					133,034

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds	133,034					133,034
Total	133,034					133,034

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life
Category Playground Replacement
Priority 1

Project # PD-15-011
Project Name Valley View Playfield Playground Replacement

Total Project Cost: \$243,005

Description

Replace playground equipment to meet current safety and accessibility standards (\$190,000), concrete borders (\$20,000), grading (\$5,000), construction management (\$6,143) and contingency (\$21,862).

Justification

Replace playground with equipment that meets current safety and accessibility standards. Due to heavy use at this site, the current equipment is reaching its useful life expectancy at just 22 years, versus the typical 25 years (current equipment installed in 1996.)

Expenditures	2017	2018	2019	2020	2021	Total
Construction	243,005					243,005
Total	243,005					243,005

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds	243,005					243,005
Total	243,005					243,005

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life
Category Trails
Priority 2

Project # PD-15-012
Project Name MN River DNR State Trail Connections/Improv.

Total Project Cost: \$1,638,815

Description

Provide safe and efficient connections to the Minnesota River Valley via on-road and off-road facilities connecting to Bloomington's Alternative Transportation System.

-Wayfinding and Signage: Design and install a wayfinding signage system in the areas leading to both the major and minor trailheads connecting to the MN River Valley and State Trail

-Cedar Avenue: Complete the trail connection from the Nokomis-MN River Regional Trail between Old Shakopee Road and the Old Cedar Avenue Bridge trailhead

-Lyndale Trailhead (Sorenson Boat Launch): Provide a vital 35W bike connection between Bloomington and Burnsville by installing amenities, signage and a bike lane to the north of the Lyndale Avenue trailhead.

-US Fish and Wildlife Headquarters Trailhead Area: Provide kiosk, signage, biking amenities, and bike lanes in the area leading to this trailhead

-Mound Springs Trailhead: Provide trail access, signage, parking and other amenities at this trailhead

Justification

Expenditures	2017	2018	2019	2020	2021	Total	Future
Design and Construction				185,000		185,000	1,453,815
Total				185,000		185,000	Total

Funding Sources	2017	2018	2019	2020	2021	Total
4400 Park Development				185,000		185,000
Total				185,000		185,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life

Category Playground Replacement

Priority 1

Project #	PD-15-013
Project Name	Vanderbie Playground Replacement

Total Project Cost: \$102,194

Description
Replace playground equipment to meet current safety and accessibility standards (\$70,000, concrete border (\$10,000), grading (\$5,000), bike racks (\$1,300), two picnic tables (\$1,800), two benches (\$1,300), construction management (\$2,960), and contingency (\$9,834).

Justification
Replace playground with equipment that meets current safety and accessibility standards. Due to the use of wood components, the current equipment is reaching its useful life expectancy at just 22 years, versus the typical 25 years (current equipment installed in 1997.)

Expenditures	2017	2018	2019	2020	2021	Total
Construction	102,194					102,194
Total	102,194					102,194

Funding Sources	2017	2018	2019	2020	2021	Total
4400 Park Development	102,194					102,194
Total	102,194					102,194

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life

Category Playgrounds and Playlots

Priority 1

Project # PD-16-004

Project Name Neighborhood Enhancement Park Improvements

Total Project Cost: \$300,000

Description

Various park improvements at Wright's Lake Park that may include: playground replacement, playground concrete border, trails, fitness equipment, artwork, benches, bike racks, picnic tables and picnic shelter (\$265,250), construction management (\$7,295) and contingency (\$27,455).

Justification

Replace playground with equipment that meets current safety and accessibility standards. Current equipment is reaching its useful life expectancy of 25 years (current equipment installed in 1991.) Make other park improvements to enhance the facilities for use by the community. The improved park would then serve as a catalyst for neighborhood renewal and pride.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	300,000					300,000
Total	300,000					300,000

Funding Sources	2017	2018	2019	2020	2021	Total
4200 Capital & Strategic Priorities	300,000					300,000
Total	300,000					300,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life 15+ years
Category Recreation Facilities
Priority 1

Project # PD-17-001
Project Name BIG Miscellaneous Improvements & Equipment

Total Project Cost: \$1,195,000

Description

Miscellaneous improvements and equipment for the Bloomington Ice Garden that individually fall below the \$50,000 threshold for inclusion in the City CIP. Potential projects include zamboni battery replacement, security camera system, boiler replacements, matting, benches, lighting, desuperheaters, desiccant wheels, sidewalk updates and miscellaneous equipment. Project listed to occur for \$50,000 in 2017, \$60,000 in 2018, \$50,000 in 2019 and \$60,000 in 2021. The project is listed to continue in 2022 - 2036 at \$65,000 per year.

Justification

Replace outdated equipment and enhance the facility to improve usage, energy efficiency and safety for users and staff.

Expenditures	2017	2018	2019	2020	2021	Total	Future
Design and Construction	50,000	60,000	50,000		60,000	220,000	975,000
Total	50,000	60,000	50,000		60,000	220,000	Total

Funding Sources	2017	2018	2019	2020	2021	Total	Future
6450 Ice Garden	50,000	60,000	50,000		60,000	220,000	975,000
Total	50,000	60,000	50,000		60,000	220,000	Total

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life 40+ Years
Category Recreation Facilities
Priority 1

Project # PD-17-003
Project Name BIG Rink #1 Seating

Total Project Cost: \$60,000

Description

Upgrade the seating in Rink #1 and bead blast and reseal the cement in the bleacher area.

Justification

Rink #1 is original to the Bloomington Ice Garden, which opened in 1970. The remodeling project would update the plastic seat modules mounted to the concrete risers to provide better spectator comfort, allow for the ability to number seating and transform the arena's appearance with new color.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction			60,000			60,000
Total			60,000			60,000

Funding Sources	2017	2018	2019	2020	2021	Total
6450 Ice Garden			60,000			60,000
Total			60,000			60,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life 15+ years
Category Recreation Facilities
Priority 1

Project # PD-17-008
Project Name BIG Electric Zamboni & Battery Replacement

Total Project Cost: \$838,000

Description

Replace zamobnis and zamboni batteries that are reaching their useful life. Project listed to occur for \$118,000 in 2017 (replaces the 1997 model), \$135,000 in 2020 (replaces the 1999 model and battery) and \$135,000 in 2021 (replaces the 2002 model and battery).

This project is listed to continue in 2022-2036 at \$150,000 every 5 years.

Justification

Current zamboni equipment is reaching its useful life expectancy.

Expenditures	2017	2018	2019	2020	2021	Total	Future
Equipment	118,000			135,000	135,000	388,000	450,000
Total	118,000			135,000	135,000	388,000	Total

Funding Sources	2017	2018	2019	2020	2021	Total	Future
6450 Ice Garden	118,000			135,000	135,000	388,000	450,000
Total	118,000			135,000	135,000	388,000	Total

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life 15+ years
Category Recreation Facilities
Priority 1

Project # PD-17-009
Project Name BIG Paint Rink #1 Ceiling

Total Project Cost: \$80,000

Description

Remove the existing Low-E ceiling panels, repaint ceiling and bar joists and replace ceiling panels.

Justification

Paint is deteriorating, and project will improve the useful life of the ceiling and improve the aesthetics of the facility.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction		80,000				80,000
Total		80,000				80,000

Funding Sources	2017	2018	2019	2020	2021	Total
6450 Ice Garden		80,000				80,000
Total		80,000				80,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life 15+ years
Category Recreation Facilities
Priority 1

Project # PD-17-010
Project Name BIG Concrete Replacement Rink #1

Total Project Cost: \$50,000

Description

Replace cement sidewalk outside the front of Rink #1 including the removal of circular flowers beds and addition of landscaping, foilage and new flower beds to improve the asethics of the facility.

Justification

Eliminate main entrance confusion for users and eliminate current tripping hazards.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction		50,000				50,000
Total		50,000				50,000

Funding Sources	2017	2018	2019	2020	2021	Total
6450 Ice Garden		50,000				50,000
Total		50,000				50,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life 15+ years
Category Recreation Facilities
Priority 1

Project # PD-17-011
Project Name BIG #3 Cooling Tower

Total Project Cost: \$60,000

Description

Replace the cooling tower at Rink #3.

Justification

Current equipment was installed in 1997 and has reached its life expectancy.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction			60,000			60,000
Total			60,000			60,000

Funding Sources	2017	2018	2019	2020	2021	Total
6450 Ice Garden			60,000			60,000
Total			60,000			60,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life 15+ years
Category Recreation Facilities
Priority 1

Project # PD-17-012
Project Name BIG Rink #1 Cooling Tower

Total Project Cost: \$60,000

Description

Replace the cooling tower at Rink #1.

Justification

Current equipment was installed in 1997 and has reached its life expectancy.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction				60,000		60,000
Total				60,000		60,000

Funding Sources	2017	2018	2019	2020	2021	Total
6450 Ice Garden				60,000		60,000
Total				60,000		60,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life 30+ years
Category Playground Replacement
Priority 1

Project #	PD-17-013
Project Name	Countryside Playground Replacement

Total Project Cost: \$110,000

Description
Replace playground equipment (\$75,000), replace playground wood border with concrete border (\$15,000), bike racks (\$800), two picnic tables (\$1,800), two benches (\$1,300), design/construction management (\$7,512) and contingency (\$8,588).

Justification
Replace playground with equipment that meets current safety and accessibility standards.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction					110,000	110,000
Total					110,000	110,000

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds					110,000	110,000
Total					110,000	110,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life 30+ years
Category Playground Replacement
Priority 1

Project # PD-17-014
Project Name River Ridge Playground Replacement

Total Project Cost: \$100,000

Description

Replace playground equipment (\$70,000), replace playground wood border with concrete border (\$12,500), bike racks (\$800), two picnic tables (\$1,800), two benches (\$1,300), design/construction management (\$6,912) and contingency (\$6,912).

Justification

Replace playground with equipment that meets current safety and accessibility standards.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction					100,000	100,000
Total					100,000	100,000

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds					100,000	100,000
Total					100,000	100,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life 30+ years
Category Playground Replacement
Priority 1

Project #	PD-17-015
Project Name	Tarnhill Playground Replacement

Total Project Cost: \$100,000

Description
Replace playground equipment (\$70,000), replace playground wood border with concrete border (\$12,500), bike racks (\$800), two picnic tables (\$1,800), two benches (\$1,300), design/construction management (\$6,912) and contingency (\$6,912).

Justification
Replace playground with equipment that meets current safety and accessibility standards.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction					100,000	100,000
Total					100,000	100,000

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds					100,000	100,000
Total					100,000	100,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life 30+ years
Category Playground Replacement
Priority 1

Project # PD-17-016
Project Name Sunrise Playground Replacement

Total Project Cost: \$130,000

Description

Replace playground equipment (\$95,000), replace playground wood border with concrete border (\$14,000), bike racks (\$800), two picnic tables (\$1,800), two benches (\$1,300), design/construction management (\$9,032) and contingency (\$8,068).

Justification

Replace playground with equipment that meets current safety and accessibility standards.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction					130,000	130,000
Total					130,000	130,000

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds					130,000	130,000
Total					130,000	130,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life 30+ years
Category Playground Replacement
Priority 1

Project # PD-17-017
Project Name West Bush Lake #1 Playground Replacement

Total Project Cost: \$90,000

Description

Replace playground equipment (\$65,000), replace playground wood border with concrete border (\$10,000), bike racks (\$800), two benches (\$1,300), design/construction management (\$6,168) and contingency (\$6,732).

Justification

Replace playground with equipment that meets current safety and accessibility standards.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction					90,000	90,000
Total					90,000	90,000

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds					90,000	90,000
Total					90,000	90,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life 25+ years

Category Regional Parks

Priority 1

Project #	PD-99-001
Project Name	Normandale Lake Maintenance Bldg. Reconsctruction

Total Project Cost: \$560,000

Description
Replace existing a-frame restrooms building south of Chalet Road parking lot with new restrooms that meet ADA requirements and maintenance garage.

Justification
Improve maintenance services and provide enclosed trash/recycling facility. Provide ADA accessible restrooms.

Expenditures	2017	2018	2019	2020	2021	Total
Construction				560,000		560,000
Total				560,000		560,000

Funding Sources	2017	2018	2019	2020	2021	Total
Federal Grants & Funds				560,000		560,000
Total				560,000		560,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life 15-20 years

Category Playgrounds and Playlots

Priority 2

Project # PD-99-008

Project Name Westwood Pickleball Courts Expansion

Total Project Cost: \$195,503

Description

Reconstruct existing basketball court and three western pickleball courts into eight pickleball courts. Reconstruct courts (\$145,000), pickleball posts and nets (\$10,000), fencing (\$20,000), construction management (\$5,043) and contingency (\$15,460).

Justification

Provide four additional pickleball courts to meet the increased demand for this type of recreational facility. This will create an eight-court complex capable of hosting league play and tournaments.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	195,503					195,503
Total	195,503					195,503

Funding Sources	2017	2018	2019	2020	2021	Total
Charter Bonds	195,503					195,503
Total	195,503					195,503

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life 15-20 years
Category Playgrounds and Playlots
Priority 1

Project # PD-99-062
Project Name City/School Joint Projects

Total Project Cost: \$3,190,000

Description
Work with School District on capital improvement projects (ballfield improvements, playground replacements, etc.) Split cost of project 50%-50% with the School District. Projects listed to occur in 2017 (\$150,000 at Valley View Elementary School), 2018 (\$150,000), 2020 (\$150,000) and 2021(\$150,000) in City 2017-2021 CIP. An additional \$2,625,000 is needed in Future (\$175,000 per year from 2022-2036).

Justification
Replace or enhance park equipment at School sites. Share expense with the School District.

Prior	Expenditures	2017	2018	2019	2020	2021	Total	Future
140,000	Construction	150,000	150,000		150,000	150,000	600,000	2,450,000
Total	Total	150,000	150,000		150,000	150,000	600,000	Total

Prior	Funding Sources	2017	2018	2019	2020	2021	Total	Future
140,000	4400 Park Development				75,000	75,000	150,000	2,450,000
	Charter Bonds	75,000	75,000				150,000	
	Local Government Funds & Grants	75,000	75,000		75,000	75,000	300,000	
Total	Total	150,000	150,000		150,000	150,000	600,000	Total

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development
Contact Randy Quale
Type Community Amenities
Useful Life Varies
Category Playgrounds and Playlots
Priority 1

Project #	PKMPIE
Project Name	Miscellaneous Park Improvements & Equipment

Total Project Cost: \$1,845,000

Description
Miscellaneous park improvement projects and equipment that individually fall below the \$50,000 threshold for inclusion in the City CIP. Potential projects include picnic tables, benches, site furnishings, fencing, remote control systems for athletic field lighting systems and miscellaneous equipment. Project listed to occur for \$50,000 in 2017, \$50,000 in 2018, \$65,000 in 2019, \$65,000 in 2020 and \$65,000 in 2021. The project is listed to continue in 2022 - 2036 at \$100,000 per year.

Justification
Replace outdated equipment and enhance park system to improve usage and safety for park users.

Prior	Expenditures	2017	2018	2019	2020	2021	Total	Future
50,000	Construction	50,000	50,000	65,000	65,000	65,000	295,000	1,500,000
Total	Total	50,000	50,000	65,000	65,000	65,000	295,000	Total

Prior	Funding Sources	2017	2018	2019	2020	2021	Total	Future
50,000	4400 Park Development	50,000	50,000	65,000	65,000	65,000	295,000	1,500,000
Total	Total	50,000	50,000	65,000	65,000	65,000	295,000	Total

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Park Development

Contact Randy Quale

Type Community Amenities

Useful Life 15-20 years

Category Playground Replacement

Priority 1

Project # PD-99-064

Project Name Northcrest Playground

Total Project Cost: \$104,310

Description

Replace playground equipment that meets current safety and accessibility standards (\$71,100). Remove existing playground equipment and replace playground wood border with concrete border/retaining wall (\$18,000), bike racks (\$800), two picnic tables (\$1,800), two benches (\$1,300), trail connection (\$2,500), construction management (\$2,810) and contingency (\$6,000).

Justification

Need to replace playground equipment that meets current safety and accessibility standards. Current equipment installed in 1991.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	104,310					104,310
Total	104,310					104,310

Funding Sources	2017	2018	2019	2020	2021	Total
4400 Park Development	104,310					104,310
Total	104,310					104,310

City of Bloomington, MN

5-Year CIP

FUTURE PROJECTS

(2022 and beyond)

Project Name	Department	Project #	Priority	Project Cost
Park Development				
Harrison Playgrd Replace./ Sec. Lighting/Pic.Shel.	Park Development	PD-00-002	2	598,400
Reynolds Improvements	Park Development	PD-00-016	2	372,786
Marsh Lake Trail	Park Development	PD-00-019	2	462,500
Bush Lake Picnic Shelter	Park Development	PD-00-020	3	144,100
Park Reserve Trail Reconstruction	Park Development	PD-00-022	1	6,120,865
Normandale Trail Lighting	Park Development	PD-00-025	3	496,400
Smith Park Improvements	Park Development	PD-02-003	2	1,242,360
Highwood Drive Park Development	Park Development	PD-02-005	3	200,000
James Avenue Playground	Park Development	PD-02-006	2	94,117
Nesbitt Site Development	Park Development	PD-02-009	3	285,000
Normandale Bandshell Improvements	Park Development	PD-02-010	2	205,000
Dred Scott Water Play Area	Park Development	PD-02-012	3	354,750
Normandale Lk-Former Sharratt Property Development	Park Development	PD-02-014	2	122,100
BFAC Playground	Park Development	PD-03-009	2	110,000
Dred Scott Skate Park	Park Development	PD-03-011	3	188,100
Natural Resource Restorations	Park Development	PD-05-003	1	1,329,000
YMCA/Tri-City Skate Park Service Building	Park Development	PD-05-008	3	65,000
Tennis/Bball/Pickleball Recons, Recoating & Fencing	Park Development	PD-06-001	1	4,204,345
Park Shelter Building Replacements	Park Development	PD-06-002	1	12,150,000
Brookside Permeable Parking Lot & Trail Impvs.	Park Development	PD-06-004	3	255,198
Refrig. Outdoor Hockey Rinks	Park Development	PD-07-005	3	3,471,326
Bryant Improvements	Park Development	PD-07-007	3	305,470
BFAC Concessions Area Exp.	Park Development	PD-07-011	2	88,000
BFAC Splash Play Area	Park Development	PD-07-012	2	344,500
Heritage Hills Lacrosse Field	Park Development	PD-07-014	3	775,000
River Ridge Soccer Field Improvements	Park Development	PD-07-015	3	54,500
Forest Glen Trail Improvements	Park Development	PD-07-017	3	124,600
Parker's Picnic Grounds Improvements	Park Development	PD-07-020	3	626,523
Valley View School Baseball Field	Park Development	PD-07-021	3	530,000
Valley View School Lower Softball Field Imp.	Park Development	PD-07-022	3	265,000
Valley View School Upper Softball Field Imp.	Park Development	PD-07-023	3	425,000
Park Trail Improvements	Park Development	PD-07-024	1	4,665,789
BFAC In-Pool Lighting	Park Development	PD-07-025	2	143,000
Central & Moir Trail and Bridge Reconstruction	Park Development	PD-07-029	1	1,796,399
Central Trailhead and Parking Lot	Park Development	PD-07-030	3	187,000
Playground Replacements	Park Development	PD-07-032	1	3,840,750
Dred Scott Picnic Shelter	Park Development	PD-07-034	2	175,000
Hampshire Hills Picnic Shelter	Park Development	PD-07-039	2	60,000
Heritage Hills Skate Park	Park Development	PD-07-040	3	188,100
Jefferson High School Field Improvements	Park Development	PD-07-043	3	325,000
Kennedy High School Field Improvements	Park Development	PD-07-044	3	257,500
Lincoln Stadium Dome	Park Development	PD-07-045	3	2,121,800
Mound Springs Redevelopment	Park Development	PD-07-048	3	78,800
Normandale Lake Playground	Park Development	PD-07-052	2	94,600
Northcrest Park Improvements	Park Development	PD-07-053	2	267,340

Project Name	Department	Project #	Priority	Project Cost
Oak Grove Improvements	Park Development	PD-07-054	3	157,308
Olson Middle School Field Improvements	Park Development	PD-07-055	3	200,000
Pond-Dakota Replica Log House	Park Development	PD-07-056	3	350,000
St. Bonaventure Softball Field Renovation	Park Development	PD-07-063	3	1,591,350
Dred Scott Baseball Field #1 Press Box	Park Development	PD-07-065	3	250,000
Jefferson High School Baseball Field Imp.	Park Development	PD-07-067	3	257,500
Tretbaugh Park Improvements	Park Development	PD-07-069	3	247,106
Bleachers Replacement	Park Development	PD-09-002	1	1,091,400
Valley View Ballfield Improvements	Park Development	PD-09-003	1	58,000
Running Park Improvements	Park Development	PD-10-005	3	128,750
Goldman Property Trail Improvements	Park Development	PD-10-007	3	259,504
Park Reserve Stairways Reconstruction	Park Development	PD-10-010	1	51,500
Picnic Tables, Benches & Site Furnishings	Park Development	PD-10-011	1	225,000
Southglen Field Improvements	Park Development	PD-10-013	2	67,000
West Bush Lake Prairie Restoration	Park Development	PD-10-015	3	50,000
Columbus Picnic Shelter	Park Development	PD-10-016	2	60,000
Park Reserve New Trail Construction	Park Development	PD-10-017	2	1,229,864
Park Reserve Bridge Replacements	Park Development	PD-10-018	1	750,000
Oxboro Improvements	Park Development	PD-10-019	2	60,242
Electronic Reader Board Signs	Park Development	PD-11-006	2	50,000
BFAC 2nd Water Slide	Park Development	PD-12-001	2	531,300
BFAC Equipment	Park Development	PD-12-002	2	125,000
Portable Ballfield Outfield Fencing	Park Development	PD-12-005	2	54,000
Dred Scott Athletic Field Lighting	Park Development	PD-13-004	1	2,465,507
Parking Lot and Driveway Reconstruction	Park Development	PD-13-007	1	7,270,178
Parking Lot Lighting Improvements	Park Development	PD-13-008	1	2,830,262
Mobile Electronic Display Board	Park Development	PD-13-010	3	51,500
Parking Lot Lighting Improvements	Park Development	PD-13-011	1	2,516,488
Valley View Picnic Shelter	Park Development	PD-13-013	3	105,875
Bicycle Pump Track	Park Development	PD-14-001	3	103,000
Bill Warren Trail	Park Development	PD-14-002	3	248,400
BBQ Grills Replacement	Park Development	PD-16-001	1	54,000
BFAC Reconstruction	Park Development	PD-16-002	1	12,000,000
Brookside Soccer Field Improv.	Park Development	PD-16-003	3	80,000
Cedarcrest Water Play Area Replacement	Park Development	PD-16-005	1	300,000
Central & Moir Scenic Overlook	Park Development	PD-16-006	3	70,000
Central & Moir Stairs Reconstruction	Park Development	PD-16-007	1	150,000
Chemical Toilet Enclosures	Park Development	PD-16-008	3	50,000
Fishing Pier Replacement	Park Development	PD-16-009	1	120,000
Girls Softball Complex Development	Park Development	PD-16-010	3	2,860,000
Hrbket Fields Netting System	Park Development	PD-16-011	1	90,500
Moir Disc Golf Replacement/Expansion	Park Development	PD-16-012	1	100,000
Park Reserve Group Camp Lodge	Park Development	PD-16-013	3	2,000,000
Valley View Skate Park Replacement	Park Development	PD-16-014	1	172,500
Valley View Softball Fields Lighting	Park Development	PD-16-015	1	300,000
Normandale Trail Lighting Chalet to Bandshell	Park Development	PD-16-016	1	147,400
BIG Miscellaneous Improvements & Equipment	Park Development	PD-17-001	1	1,195,000
Ice Garden Rink #2 Viewing Area	Park Development	PD-17-002	1	190,000
Ice Garden Rink #3 Entrance Canopy	Park Development	PD-17-004	1	170,000
Ice Garden Rink #3 Roof Replacement	Park Development	PD-17-005	1	410,000
Ice Garden Rink #1 Snack Bar Remodel	Park Development	PD-17-006	2	50,000
Ice Garden Locker Room Improvements	Park Development	PD-17-007	1	2,226,400
84th Street Ped Bridge Retaining Walls Replacement	Park Development	PD-17-018	1	350,000
Ice Garden Indoor Turf	Park Development	PD-17-019	3	90,000
Ice Garden Matting West Lobby Areas	Park Development	PD-17-020	1	220,000
Ice Garden Furnace Cube Replacements Rink #2	Park Development	PD-17-021	1	60,000

Project Name	Department	Project #	Priority	Project Cost
Ice Garden Rink #1&2 Dressing Room Furnaces	Park Development	PD-17-022	1	60,000
Ice Garden Rink #3 Floor Replacement	Park Development	PD-17-023	1	850,000
Ice Garden Refrigeration System Upgrades	Park Development	PD-17-024	1	600,000
Ice Garden 4th Rink Addition	Park Development	PD-17-025	3	5,700,000
Ice Garden Emergency Generator	Park Development	PD-17-027	1	50,000
Ice Garden Ice Insulation/Covering	Park Development	PD-17-028	3	60,000
Veterans Memorial	Park Development	PD-17-029	2	210,000
Shoreline Restoration	Park Development	PD-99-003	2	150,000
Wallo Site Development	Park Development	PD-99-004	3	185,000
Nesta Hills Park Development	Park Development	PD-99-007	3	775,000
Mellott/Seal Interpretative/Nature Obser. Area Mem	Park Development	PD-99-009	3	250,000
Girard Lake Parking Lot & Trail	Park Development	PD-99-011	2	175,000
Marsh Lake Scenic Overlook	Park Development	PD-99-013	3	51,500
Marsh Lake Archery Range Improvements	Park Development	PD-99-014	3	309,763
Pond-Dakota Barn/Interpretive Center	Park Development	PD-99-016	2	908,000
South Loop Park	Park Development	PD-99-019	2	1,181,006
Moir Trails & Landscaping	Park Development	PD-99-020	2	108,812
Dred Scott Facility Awnings	Park Development	PD-99-021	2	80,000
Dred Scott Volleyball Court Lighting	Park Development	PD-99-023	2	82,500
Kelly Plyfld. Concession/Rest Rms/Press Box Bldg.	Park Development	PD-99-024	3	700,000
Marsh Lake Soccer Stadium/Field Improvements	Park Development	PD-99-028	3	1,575,000
Valley View Parking Lot Lighting and Fencing	Park Development	PD-99-029	1	2,435,460
Brookside Hockey Rink Pave & Bd. Replacement	Park Development	PD-99-036	1	141,000
Countryside - Parking Lot Expansion	Park Development	PD-99-039	3	137,500
Poplar Bridge Rink Paving and Boards	Park Development	PD-99-050	1	141,000
Wright's Lake Baseball Field Improvements	Park Development	PD-99-059	2	111,250
City/School Joint Projects	Park Development	PD-99-062	1	3,190,000
Accessibility Improvements - Various Parks	Park Development	PD-99-063	1	1,500,000
Armory Gymnasium Addition	Park Development	PD-99-067	3	1,925,000
Countryside Permanent Shelter Building	Park Development	PKCP02	3	630,000
Haeg Playground and Trail and Field Reconst.	Park Development	PKHP01	2	366,948
Miscellaneous Park Improvements & Equipment	Park Development	PKMPIE	1	1,845,000
TOTAL				123,587,591



SEWER, WATER AND STORM WATER



SEWER, WATER AND STORM WATER

Sewer, Water, and Storm Water

Section Highlights

Sewer, Water, and Storm Water encompasses three areas:

- Sewer
- Stormwater, and
- Water

2017 -2021 Highlights

Total \$

City/Port Managed Projects:

- | | |
|---|--------------|
| • Trunk Sanitary Sewer Replacement 18 th Ave & Bloomington Ave | \$ 4,500,000 |
| • NE Penn Drainage Storm Sewer Improvement | 12,970,000 |
| • Water System – Reservoir Restoration | 2,900,000 |

External Projects Impacting Bloomington:

City of Bloomington, MN

5-Year CIP

2017 thru 2021

PROJECTS BY CATEGORY AND DEPARTMENT

Department Category	2017	2018	2019	2020	2021	Total	Future
Sewer, Water and Stormwater							
<u>Sewer</u>							
Trk San. Sewer Replc. 18th Ave & Bloomington Ave	4,500,000					4,500,000	
Lindstrom Ave Lift Station Rehab	120,000					120,000	
84th San. Sewer between EBLR & Normandale Condos				1,400,000		1,400,000	
84th San. Sewer b/t Norman Center Dr & Stanley Rd					1,800,000	1,800,000	
Sewer Main Asset Renewal/Replacement	550,000	1,450,000	800,000	800,000		3,600,000	
Category Sub-Total	5,170,000	1,450,000	800,000	2,200,000	1,800,000	11,420,000	
<u>Stormwater</u>							
Storm Sewer Maintenance Project	572,000	850,000	606,000	625,000	643,000	3,296,000	
NE Penn Drainage Storm Sewer Imp.	12,970,000					12,970,000	
NPDES/TMDL Projects	300,000	300,000	300,000	300,000	300,000	1,500,000	
Old Cedar Ave. Storm Reconstruction	425,000					425,000	
Oxboro Lake Restoration							2,500,000
Flood Control Study/Implementation Project							1,000,000
CSWMP/WPMP Improvements	561,000		596,000	613,000	632,000	2,402,000	
Category Sub-Total	14,828,000	1,150,000	1,502,000	1,538,000	1,575,000	20,593,000	3,500,000
<u>Water</u>							
Well Rehabilitation	90,000	60,000	470,000	70,000	75,000	765,000	
Watermain Asset Renewal/Replacement	855,000	735,000	800,000	800,000	800,000	3,990,000	
Water System Fac. Twr/Reservoir Restoration	1,400,000			1,500,000		2,900,000	
Old Cedar Water Main Extension	160,000					160,000	
82nd St. Watermain - NLD		600,000				600,000	
Luxumbourg Watermain Connection				85,000		85,000	
Meter Change Program					1,000,000	1,000,000	3,000,000
Category Sub-Total	2,505,000	1,395,000	1,270,000	2,455,000	1,875,000	9,500,000	3,000,000
Department Total:	22,503,000	3,995,000	3,572,000	6,193,000	5,250,000	41,513,000	6,500,000
GRAND TOTAL	22,503,000	3,995,000	3,572,000	6,193,000	5,250,000	41,513,000	6,500,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater
Contact Bob Cockriel
Type High Quality Service Delivery-
Community Amenities
Useful Life
Category Water
Priority 1

Project # SW-01-011
Project Name Well Rehabilitation

Total Project Cost: \$1,025,000

Description
Scheduled rehabilitation of ground water wells that supply the Water Treatment Plant. Funding is coming from water supply and treatment.

Justification
Rehabilitation due to routine wear and tear. *Well 3 in 2017 *Well 6 in 2018 *Well 4 in 2019 (Includes potential redevelopment as identified) *Well 5 in 2020

Prior	Expenditures	2017	2018	2019	2020	2021	Total
260,000	Construction	90,000	60,000	470,000	70,000	75,000	765,000
Total	Total	90,000	60,000	470,000	70,000	75,000	765,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
260,000	Utilities	90,000	60,000	470,000	70,000	75,000	765,000
Total	Total	90,000	60,000	470,000	70,000	75,000	765,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater

Contact Shelly Hanson

Type Community Amenities

Useful Life

Project # SW-06-002

Project Name Storm Sewer Maintenance Project

Category Stormwater

Priority 1

Total Project Cost: \$7,799,563

Description
Storm Sewer Maintenance Project. Annual maintenance project for locations other than PMP.

Justification
Maintain and repair of infrastructure based on inspections.

Prior	Expenditures	2017	2018	2019	2020	2021	Total
4,503,563	Construction	572,000	850,000	606,000	625,000	643,000	3,296,000
Total	Total	572,000	850,000	606,000	625,000	643,000	3,296,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
4,503,563	Utilities	572,000	850,000	606,000	625,000	643,000	3,296,000
Total	Total	572,000	850,000	606,000	625,000	643,000	3,296,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater

Contact Bob Cockriel

Type Community Amenities

Useful Life

Project # SW-07-001

Project Name Watermain Asset Renewal/Replacement

Priority 1

Total Project Cost: \$8,885,000

Description

Watermain installation and/or rehabilitation. Part of PMP and is based on Asset Management Program and PMP neighborhoods.

*Includes \$325,000 for 66th Street Relocation

*Includes \$450,000 for Bloomington/17th Associated with Sanitary Work

Justification

Improvements based on asset management program, development/redevelopment or structural deficiencies and PMP neighborhoods.

Prior	Expenditures	2017	2018	2019	2020	2021	Total
4,895,000	Maintenance	855,000	735,000	800,000	800,000	800,000	3,990,000
Total	Total	855,000	735,000	800,000	800,000	800,000	3,990,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
4,900,000	Utilities	855,000	735,000	800,000	800,000	800,000	3,990,000
Total	Total	855,000	735,000	800,000	800,000	800,000	3,990,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater

Contact Shelly Hanson

Type Community Amenities

Useful Life

Project # SW-07-011

Project Name NE Penn Drainage Storm Sewer Imp.

Category Stormwater

Priority 1

Total Project Cost: \$15,835,000

Description

Upgrade storm sewer system in the NE Penn Lake drainage area.

Justification

Infrastructure improvements to storm sewer system was done in 2017-2018 following a feasibility scoping report. Design and easement acquisition to take place in 2017. Construction and engineering construction services beginning in 2017 and ending in 2019.

Prior	Expenditures	2017	2018	2019	2020	2021	Total
2,865,000	Construction	11,000,000					11,000,000
	Design	1,970,000					1,970,000
Total							
	Total	12,970,000					12,970,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
2,865,000	Bonds Enterprise GO	11,000,000					11,000,000
	Storm Sewer Utility	1,970,000					1,970,000
Total							
	Total	12,970,000					12,970,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater

Contact Shelly Hanson

Type Environmental Sustainability-
Community Amenities

Useful Life

Project # SW-09-001

Project Name NPDES/TMDL Projects

Priority 1

Total Project Cost: \$2,900,000

Description

Anti-Degradation/NPDES (National Pollutant Discharge Elimination System)/TMDL (Total Maximum Daily Load Standards) projects for stormwater.

-South Metro Mississippi TMDL
-9 Mile Creek E. Coli TMDL
-Hyland Lake TMDL
-Penn Lake TMDL
-Metro Area Chloride TMDL

Justification

Permit mandated by state of Minnesota.

Prior	Expenditures	2017	2018	2019	2020	2021	Total
1,400,000	Construction	300,000	300,000	300,000	300,000	300,000	1,500,000
Total	Total	300,000	300,000	300,000	300,000	300,000	1,500,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
1,400,000	Utilities	300,000	300,000	300,000	300,000	300,000	1,500,000
Total	Total	300,000	300,000	300,000	300,000	300,000	1,500,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater

Contact Shelly Hanson

Type Environmental Sustainability-
Community Amenities

Useful Life 50 years

Category Stormwater

Priority 1

Total Project Cost: \$425,000

Project # SW-09-002
Project Name Old Cedar Ave. Storm Reconstruction

Description

During Long Meadow Avenue reconstruction, repair and upgrade the storm sewer system. Funding is for stormwater portion of work. The street work will be included in the PMP.

Justification

The system has reached its useful life and repairs and upgrades are needed.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	425,000					425,000
Total	425,000					425,000

Funding Sources	2017	2018	2019	2020	2021	Total
Utilities	425,000					425,000
Total	425,000					425,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater

Contact Bob Cockriel

Type Community Amenities

Useful Life

Category Water

Priority 1

Project # SW-10-001
Project Name Water System Fac. Twr/Reservoir Restoration

Total Project Cost: \$2,900,000

Description

Repair/modifications to interior and exterior water distribution of various water storage structures equaling a combined 30 MG.

Justification

Required to extend infrastructure - Western Reservoir and Northwest Tower.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	1,400,000			1,500,000		2,900,000
Total	1,400,000			1,500,000		2,900,000

Funding Sources	2017	2018	2019	2020	2021	Total
Bonds Enterprise GO	1,400,000					1,400,000
Utilities				1,500,000		1,500,000
Total	1,400,000			1,500,000		2,900,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater

Contact Bob Cockriel

Type Community Amenities

Useful Life 100 + years

Category Sewer

Priority 1

Project # SW-14-001
Project Name Trk San. Sewer Replc. 18th Ave & Bloomington Ave

Total Project Cost: \$4,500,000

Description

Replace aging MCES sanitary trunk sewers (42" RCP) with new 24" pipe and redirect flow to south on Bloomington Avenue. Connect to MCES intersection on 90th Street.

Justification

Old MCES 42" pipe is scheduled to be reconveyed to City. Re-routing flow from old pipe to south will free up pipe capacity for growth in both South Loop and as far west as Penn/American developments.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	4,500,000					4,500,000
Total	4,500,000					4,500,000

Funding Sources	2017	2018	2019	2020	2021	Total
4300 South Loop Development	3,500,000					3,500,000
Utilities	1,000,000					1,000,000
Total	4,500,000					4,500,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater

Contact Bob Cockriel

Type Community Amenities

Useful Life 25 years

Project # SW-16-001

Project Name Lindstrom Ave Lift Station Rehab

Category Sewer

Priority 1

Total Project Cost: \$120,000

Description

Rehabilitation of Lindstrom Lift Station system.

Justification

Rehabilitation of Lindstrom Ave for wear and tear/asset renewal.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	120,000					120,000
Total	120,000					120,000

Funding Sources	2017	2018	2019	2020	2021	Total
Utilities	120,000					120,000
Total	120,000					120,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater

Contact Bob Cockriel

Type Environmental Sustainability-
Community Amenities

Useful Life 100 years

Category Water

Priority 1

Total Project Cost: \$160,000

Project # SW-16-002
Project Name Old Cedar Water Main Extension

Description

New watermain and service extensions as part of the Old Cedar Ave improvements.

Water distribution and storage.

Justification

Watermain extension needed to serve parcels not currently connected to the public water supply.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	160,000					160,000
Total	160,000					160,000

Funding Sources	2017	2018	2019	2020	2021	Total
Utilities	160,000					160,000
Total	160,000					160,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater

Contact Shelly Hanson

Type Community Amenities

Useful Life

Project # SW-16-010
Project Name 82nd St. Watermain - NLD

Category Water

Priority 2

Total Project Cost: \$600,000

Description
Loop from Normandale along 82nd St.
Abatement Funding

Justification
Long-term service for future development

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction		600,000				600,000
Total		600,000				600,000

Funding Sources	2017	2018	2019	2020	2021	Total
Tax Abatement		600,000				600,000
Total		600,000				600,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater

Contact Shelly Hanson

Type Community Amenities

Useful Life

Category Water

Priority 2

Total Project Cost: \$85,000

Project #	SW-16-011
Project Name	Luxumbourg Watermain Connection

Description	
NE corner at Stanley extended	

Justification	
Long-term service for future development	

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction				85,000		85,000
Total				85,000		85,000

Funding Sources	2017	2018	2019	2020	2021	Total
Tax Abatement				85,000		85,000
Total				85,000		85,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater

Contact Shelly Hanson

Type Community Amenities

Useful Life

Category Sewer

Priority 2

Total Project Cost: \$1,400,000

Project #	SW-16-012
Project Name	84th San. Sewer between EBLR & Normandale Condos

Description
Sewer mainline upsizing needed to convey proposed future wastewater flow on the Western half of the Normandale Lakes District.
Normandale Lakes District Tax Abatement

Justification

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction				1,400,000		1,400,000
Total				1,400,000		1,400,000

Funding Sources	2017	2018	2019	2020	2021	Total
Tax Abatement				1,400,000		1,400,000
Total				1,400,000		1,400,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater

Contact Shelly Hanson

Type Community Amenities

Useful Life

Project # SW-16-013

Project Name 84th San. Sewer b/t Norman Center Dr & Stanley Rd

Category Sewer

Priority 2

Total Project Cost: \$1,800,000

Description
Sewer mainline upsizing needed to convey proposed future wastewater flow on the Eastern half of the Normandale Lakes District.
Normandale Lakes District Tax Abatement

Justification

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction					1,800,000	1,800,000
Total					1,800,000	1,800,000

Funding Sources	2017	2018	2019	2020	2021	Total
Tax Abatement					1,800,000	1,800,000
Total					1,800,000	1,800,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater

Contact Shelly Hanson

Type Environmental Sustainability-
Community Amenities

Useful Life Unassigned

Category Stormwater

Priority 1

Total Project Cost: \$9,371,645

Project # SW-99-003
Project Name CSWMP/WPMP Improvements

Description

CSWMP (Comprehensive Surface Water Management Plan)/WPMP (Wetland Protection and Management Plan) Lake, Pond and Creek Improvements.

Justification

Improvements identified in approved Storm Water Management Plans.

Prior	Expenditures	2017	2018	2019	2020	2021	Total
6,969,645	Construction	561,000	0	596,000	613,000	632,000	2,402,000
Total	Total	561,000	0	596,000	613,000	632,000	2,402,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
6,969,645	Utilities	561,000	0	596,000	613,000	632,000	2,402,000
Total	Total	561,000	0	596,000	613,000	632,000	2,402,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Project # SW-99-011
Project Name Meter Change Program

Department Sewer, Water and Stormwater
Contact Bob Cockriel
Type High Quality Service Delivery-
 Community Amenities
Useful Life 20 years
Category Water
Priority 1

Total Project Cost: \$4,000,000

Description

Shifting from large meter change-outs to residential meter change-outs utilizing radio-read technology. One million dollars in 2019 is the first year of the program with \$750,000 budgeted for each year in 2020, 2021, 2022 and 2023 for the program.

Justification

Five year program. Advanced metering infrastructure implementation.

Expenditures	2017	2018	2019	2020	2021	Total	Future
Maintenance					1,000,000	1,000,000	3,000,000
Total					1,000,000	1,000,000	Total
Funding Sources	2017	2018	2019	2020	2021	Total	Future
Utilities					1,000,000	1,000,000	3,000,000
Total					1,000,000	1,000,000	Total

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Sewer, Water and Stormwater
Contact Bob Cockriel
Type High Quality Service Delivery-
 Community Amenities
Useful Life Unassigned

Project # SW-99-014
Project Name Sewer Main Asset Renewal/Replacement

Category Sewer
Priority 1
Total Project Cost: \$10,346,000

Description
Sewer main replacement, rehabilitation, remediation, upsizing for capacity.

Justification
Improvements based on development/redevelopment, structural deficiencies, PMP neighborhood spot repairs. NE Penn related sanitary in 2018 = \$350,000

Prior	Expenditures	2017	2018	2019	2020	2021	Total
6,746,000	Maintenance	550,000	1,450,000	800,000	800,000		3,600,000
Total	Total	550,000	1,450,000	800,000	800,000		3,600,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
6,746,000	Utilities	550,000	1,450,000	800,000	800,000		3,600,000
Total	Total	550,000	1,450,000	800,000	800,000		3,600,000

City of Bloomington, MN

5-Year CIP

FUTURE PROJECTS

(2022 and beyond)

Project Name	Department	Project #	Priority	Project Cost
Sewer, Water and Stormwater				
Mechanical Dewatering WTP	Sewer, Water and Stormwater	SW-02-011	2	4,500,000
Non-Deg BMP Implementation	Sewer, Water and Stormwater	SW-07-003	3	1,000,000
TMDL Study/Implementation Project	Sewer, Water and Stormwater	SW-07-004	3	1,800,000
Normandale Lake	Sewer, Water and Stormwater	SW-07-009	2	567,000
84th & Normandale Storm Sewer Replac.	Sewer, Water and Stormwater	SW-07-010	3	1,200,000
American Blvd. SOLO San. Swr. Capacity Improv.	Sewer, Water and Stormwater	SW-15-002	2	5,400,000
24th Ave SOLO San. Swr. Capacity Improvements	Sewer, Water and Stormwater	SW-15-004	2	3,250,000
28th Ave SOLO San. Swr. Capacity Improvements	Sewer, Water and Stormwater	SW-16-004	2	870,000
Poplar Bridge 16 Inch Distribution	Sewer, Water and Stormwater	SW-16-008	3	150,000
SOLO Watermain West	Sewer, Water and Stormwater	SW-16-009	3	1,000,000
TOTAL				19,737,000



SOUTH LOOP/ PORT AUTHORITY



South Loop

Section Highlights

South Loop encompasses six areas:

- Creative Placemaking,
- Facilities,
- Roads and Streets,
- South Loop General Improvements
- Traffic Signals, and
- Trails

2017 -2021 Highlights

Total \$

City/Port Managed Projects:

- | | |
|------------------------------------|--------------|
| • Fire Station 3 | \$12,000,000 |
| • 24 th Avenue Corridor | 4,750,000 |

External Projects Impacting Bloomington:

- | | |
|---|--------------|
| • 24 th Avenue Transit Station | |
| ○ City/Port funding anticipated | \$ 6,000,000 |
| ○ State Grants and Funds | 19,000,000 |

City of Bloomington, MN

5-Year CIP

2017 thru 2021

PROJECTS BY CATEGORY AND DEPARTMENT

Department Category	2017	2018	2019	2020	2021	Total	Future
South Loop/Port Authority							
<u>Creative Placemaking</u>							
South Loop - Creative Placemaking	300,000	300,000	300,000	300,000	300,000	1,500,000	
Category Sub-Total	300,000	300,000	300,000	300,000	300,000	1,500,000	
<u>Facilities</u>							
Fire Station 3 Rebuild and/or Relocation	2,000,000	8,000,000	2,000,000			12,000,000	
Category Sub-Total	2,000,000	8,000,000	2,000,000			12,000,000	
<u>Roads and Streets</u>							
Alpha 5 Demolition		400,000				400,000	
17-701 Interstate Diesel Demolition		100,000	900,000			1,000,000	
82nd Street (28th Ave. to 30th Ave)							2,250,000
24th Avenue Corridor				4,750,000		4,750,000	
I-494/24th Avenue (dual right turn)				500,000		500,000	
Killebrew Drive/EOSR Improvements	115,000	635,000				750,000	
Additional Intersection Signal Improvements			75,600	75,600		151,200	
Lindau Lane at IKEA Way and 22nd Avenue							151,200
American Blvd at International Dr & Metro Dr East					1,350,000	1,350,000	
Category Sub-Total	115,000	1,135,000	975,600	5,325,600	1,350,000	8,901,200	2,401,200
<u>South Loop General Imp.</u>							
24th Ave. Transit Station (MOA Station)	500,000	5,000,000	500,000			6,000,000	
South Loop District Monument Signage	200,000	200,000	300,000			700,000	
Category Sub-Total	700,000	5,200,000	800,000			6,700,000	
<u>Traffic Signals</u>							
33rd Ave. at EOSR Signal							450,000
30th Ave at EOSR Signal							395,000
I-494/34th Avenue (DDI)							907,200
East Old Shakopee Road/28th Avenue							1,000,000
American Boulevard/30th Avenue (Signal)							453,600
Category Sub-Total							3,205,800
<u>Trails</u>							
Trail Heads and Connections		275,000				275,000	
South Loop Pedestrian Wayfinding	75,000					75,000	
Category Sub-Total	75,000	275,000				350,000	
Department Total:	3,190,000	14,910,000	4,075,600	5,625,600	1,650,000	29,451,200	5,607,000

Department							
Category	2017	2018	2019	2020	2021	Total	Future
GRAND TOTAL	3,190,000	14,910,000	4,075,600	5,625,600	1,650,000	29,451,200	5,607,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department South Loop/Port Authority
Contact Shelly Hanson
Type High Quality Service Delivery-
Community Amenities
Useful Life 20+ years

Project # SL-07-002
Project Name 24th Ave. Transit Station (MOA Station)

Category South Loop General Imp.
Priority 1
Total Project Cost: \$6,000,000

Description

Enhance and upgrade 24th Avenue/Mall of America Transit Station. Pre-design study completed in 2013 by LSA and Metro Transit. Goals of the new design include:

- Improve efficiency of bus/train operations.
- Increase the exterior visibility and presence of the station.
- Improve station amenities, its aesthetic appeal, and visitor experience.
- Provide clear and convenient pedestrian access.
- Simplify access for mass transit vehicles.

Justification

This is a Metro Transit Project with South Loop financial support. Part of South Loop District Plan Implementation. Busiest transit station in state in need of enhancement and efficiency improvements (see also above.)

Total project cost = \$25,000,000 (\$6,000,000 South Loop-4300 and \$19,000,000 in State Grants & Funds)

Expenditures	2017	2018	2019	2020	2021	Total
Construction	500,000	5,000,000	500,000			6,000,000
Total	500,000	5,000,000	500,000			6,000,000

Funding Sources	2017	2018	2019	2020	2021	Total
4300 South Loop Development	500,000	5,000,000	500,000			6,000,000
Total	500,000	5,000,000	500,000			6,000,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department South Loop/Port Authority
Contact Shelly Hanson
Type Environmental Sustainability-
Community Amenities
Useful Life 20+ years
Category Trails
Priority 2

Project # SL-07-003
Project Name Trail Heads and Connections

Total Project Cost: \$1,175,000

Description
Trail connection from EOSR to Wildlife Refuge. Per South Loop District Plan and negotiations with Refuge Manager. Project cost inflated to year of construction. (3 kiosks and connecting trails). - Ike's Creek Trailhead - 2016 other trailhead improvements

Justification
To provide safer trail access to Wildlife Refuge.

Prior	Expenditures	2017	2018	2019	2020	2021	Total
900,000	Planning/Design/Engineering		75,000				75,000
	Construction		200,000				200,000
Total			275,000				275,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
900,000	4300 South Loop Development		275,000				275,000
Total			275,000				275,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department South Loop/Port Authority

Contact Larry Lee

Type High Quality Service Delivery-
Community Amenities

Useful Life 20+ years

Category South Loop General Imp.

Priority 3

Total Project Cost: \$800,000

Project # SL-10-004
Project Name South Loop District Monument Signage

Description

This project is for monument signs and/or banners to identify the District and its new name. This is part of the South Loop Implementation Plan and the proposal is for up to six signs at \$150,000 each.

Justification

To assist in branding the South Loop District.

Prior	Expenditures	2017	2018	2019	2020	2021	Total
100,000	Construction	200,000	200,000	300,000			700,000
Total	Total	200,000	200,000	300,000			700,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
100,000	4300 South Loop Development	200,000	200,000	300,000			700,000
Total	Total	200,000	200,000	300,000			700,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Project # SL-14-002
Project Name Alpha 5 Demolition

Department South Loop/Port Authority
Contact Shelly Hanson
Type High Quality Service Delivery-
Community Amenities
Useful Life 100 + years
Category Roads and Streets
Priority 1

Total Project Cost: \$400,000

Description

Demolition of Alpha 5 building for construction of new infrastructure.

Justification

Part of South Loop approved plan.

Expenditures	2017	2018	2019	2020	2021	Total
Construction		400,000				400,000
Total		400,000				400,000

Funding Sources	2017	2018	2019	2020	2021	Total
4300 South Loop Development		400,000				400,000
Total		400,000				400,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department South Loop/Port Authority

Contact Larry Lee

Type Community Amenities

Useful Life 20 years

Category Creative Placemaking

Priority 1

Total Project Cost: \$1,810,000

Project #	SL-15-002
Project Name	South Loop - Creative Placemaking

Description
South Loop Creative Placemaking

Justification
Creative Placemaking engages artists and other creative people in building vibrant, distinctive and sustainable communities. It bolsters local economies while making physical, place-based improvements and leveraging the distinctive character and cultural resources of a place.

Prior	Expenditures	2017	2018	2019	2020	2021	Total
310,000	Artist Contract/Commissions	300,000	300,000	300,000	300,000	300,000	1,500,000
Total	Total	300,000	300,000	300,000	300,000	300,000	1,500,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
310,000	4300 South Loop Development Fund	150,000	150,000	150,000	150,000	150,000	1,500,000
Total	Total	300,000	300,000	300,000	300,000	300,000	1,500,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department South Loop/Port Authority
Contact Shelly Hanson
Type High Quality Service Delivery-
Community Amenities
Useful Life
Category Roads and Streets
Priority 1

Project # SL-15-004
Project Name 17-701 Interstate Diesel Demolition

Total Project Cost: \$1,000,000

Description

Demolition of the Interstate Diesel building to make way for future redevelopment.

Justification

South Loop redevelopment.

Expenditures	2017	2018	2019	2020	2021	Total
Planning/Design/Engineering		100,000				100,000
Construction			900,000			900,000
Total		100,000	900,000			1,000,000

Funding Sources	2017	2018	2019	2020	2021	Total
4300 South Loop Development		100,000	900,000			1,000,000
Total		100,000	900,000			1,000,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department South Loop/Port Authority
Contact Shelly Hanson
Type High Quality Service
 Delivery-Community Amenities
Useful Life 30 years
Category Facilities
Priority 1

Project # SL-15-006
Project Name Fire Station 3 Rebuild and/or Relocation

Total Project Cost: \$12,060,000

Description

Rebuild Fire Station 3 and possibly relocate it as well as part of the 2016 study for relocation.

Justification

Existing station has reached its functional life span.

Prior	Expenditures	2017	2018	2019	2020	2021	Total
60,000	Planning/Design/Engineering	2,000,000					2,000,000
	Construction		8,000,000	2,000,000			10,000,000
Total	Total	2,000,000	8,000,000	2,000,000			12,000,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
60,000	4300 South Loop Development	2,000,000	8,000,000	2,000,000			12,000,000
Total	Total	2,000,000	8,000,000	2,000,000			12,000,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department South Loop/Port Authority
Contact Shelly Hanson
Type High Quality Service Delivery-
Community Amenities
Useful Life 20+ years
Category Trails
Priority 1

Total Project Cost: \$75,000

Project #	SL-16-002
Project Name	South Loop Pedestrian Wayfinding

Description
Static informational signs for pedestrian use.

Justification
To provide guidance for pedestrians on how to navigate to various locations in the South Loop.

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction	75,000					75,000
Total	75,000					75,000

Funding Sources	2017	2018	2019	2020	2021	Total
4300 South Loop Development	75,000					75,000
Total	75,000					75,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department South Loop/Port Authority
Contact Shelly Hanson
Type High Quality Service Delivery -
Community Amenities
Useful Life 20+ years
Category Roads and Streets
Priority 1

Project # SL-16-005
Project Name 24th Avenue Corridor

Total Project Cost: \$4,750,000

Description

Develop a concept layout to better utilize the existing roadway width. Concept may include restriping/median work, removal of channelized right-turns, removal of add-in lanes, access control, pedestrian refuge islands, etc. (I494 to 82nd Ave)

Justification

AUAR South Loop Traffic Study

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction				4,750,000		4,750,000
Total				4,750,000		4,750,000

Funding Sources	2017	2018	2019	2020	2021	Total
4300 South Loop Development				4,750,000		4,750,000
Total				4,750,000		4,750,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department South Loop/Port Authority
Contact Shelly Hanson
Type High Quality Service Delivery -
Community Amenities
Useful Life 20+ years
Category Roads and Streets
Priority 1

Total Project Cost: \$500,000

Project #	SL-16-006
Project Name	I-494/24th Avenue (dual right turn)

Description
Construct dual northbound right turn lanes onto eastbound I-494 ramps. This improvement also consists of restriping at the eastbound left-turn lanes at the American Boulevard/24th Avenue intersection to "cat track" into the easternmost northbound through lanes. Signal timing improvements and ramp signalization are also included.

Justification
AUAR South Loop Traffic Study

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction				500,000		500,000
Total				500,000		500,000

Funding Sources	2017	2018	2019	2020	2021	Total
4300 South Loop Development				500,000		500,000
Total				500,000		500,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department South Loop/Port Authority
Contact Shelly Hanson
Type High Quality Service Delivery -
Community Amenities
Useful Life 20+ years
Category Roads and Streets
Priority 1

Total Project Cost: \$750,000

Project #	SL-16-008
Project Name	Killebrew Drive/EOSR Improvements

Description
Killebrew Drive/20th Avenue -Reconstruct the southbound approach to repurpose lanes and provide dual southbound right-turn lanes (\$275,000)
Killebrew Drive/22nd Avenue -Modify striping to single southbound and northbound left-turn lane and modify signal timing to eliminate split phasing (\$50,000)
EOSR/24th Avenue -Restripe to remove the westbound trap right-turn, this turn lane could be developed. The three westbound through lanes east of the intersection would then align with the three westbound through lanes at the intersection. (\$75,000)
EOSR/33rd Avenue -Pedestrian crossing improvements (TBD) (\$250,000)
Killebrew Dr. Street Lighting (\$100,000)

Justification
AUAR South Loop Traffic Study

Expenditures	2017	2018	2019	2020	2021	Total
Construction		635,000				635,000
Design	115,000					115,000
Total	115,000	635,000				750,000

Funding Sources	2017	2018	2019	2020	2021	Total
4300 South Loop Development	115,000	635,000				750,000
Total	115,000	635,000				750,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department South Loop/Port Authority
Contact Shelly Hanson
Type High Quality Service Delivery -
Community Amenities
Useful Life 20+ years
Category Roads and Streets
Priority 1

Project # SL-16-009
Project Name Additional Intersection Signal Improvements

Total Project Cost: \$151,200

Description

Signal timing improvements are expected to be needed at 15 South Loop intersections to better accommodate the year 2025 traffic forecasts.

Justification

AUAR South Loop Traffic Study

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction			75,600	75,600		151,200
Total			75,600	75,600		151,200

Funding Sources	2017	2018	2019	2020	2021	Total
4300 South Loop Development			75,600	75,600		151,200
Total			75,600	75,600		151,200

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department South Loop/Port Authority
Contact Shelly Hanson
Type High Quality Service Delivery -
Community Amenities
Useful Life 20+ years

Project # SL-16-011
Project Name American Blvd at International Dr & Metro Dr East

Priority 2
Total Project Cost: \$1,350,000

Description

Modify the American Boulevard/International Drive intersection to three-quarter access and construct a roundabout at the American Boulevard/Metro Drive East intersection.

Justification

AUAR South Loop Traffic Study

Expenditures	2017	2018	2019	2020	2021	Total
Design and Construction					1,350,000	1,350,000
Total					1,350,000	1,350,000

Funding Sources	2017	2018	2019	2020	2021	Total
4300 South Loop Development					1,350,000	1,350,000
Total					1,350,000	1,350,000

City of Bloomington, MN

5-Year CIP

FUTURE PROJECTS

(2022 and beyond)

Project Name	Department	Project #	Priority	Project Cost
South Loop/Port Authority				
East Old Shakopee Rd/Killebrew to 86th St	South Loop/Port Authority	SL-04-002	2	5,600,000
E Old Shakopee Rd., 24th Ave. to 30th Ave.	South Loop/Port Authority	SL-04-003	2	5,000,000
East Old Shakopee Road, East 86th Street to Cedar	South Loop/Port Authority	SL-04-004	3	9,500,000
TH77/494 CD Access at Thunderbird Rd.	South Loop/Port Authority	SL-06-012	3	7,100,000
34th Ave. Pedestrian Bridge at 79th St.	South Loop/Port Authority	SL-10-002	3	3,500,000
TOTAL				30,700,000



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SURFACE TRANSPORTATION

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MINNESOTA



Surface Transportation

Section Highlights

Surface transportation encompasses four areas:

- bridges,
- railroad,
- roads and streets, and
- sidewalks/bikeways

2017 -2021 Highlights

Total \$

City Managed Projects:

- | | |
|---|---------------|
| • West Bound access to I-494 at East Bush Lake Road | \$ 23,000,000 |
| • Normandale 86-94 th | 10,975,000 |
| • Pavement Management Program 2017-2021 | |
| ○ Overlay | 19,602,528 |
| ○ Reconstruction | 42,712,261 |
| ○ ROW/Trail Program (new) | 6,548,000 |

External Projects Impacting Bloomington:

- | | |
|---|---------------|
| • City will continue to advocate for funding of the I494 and 35W Interchange estimated costs for phase I are: | \$ 85,100,000 |
| • Knox Avenue and Amer. Blvd Orange Line Park & Ride Transit Station | 38,350,000 |
| • Reconstruction of 35W Bridge over the Minnesotan River- Bikeway- | |
| ○ City funding anticipated in 2020 bikeway/pedestrian facility. | 1,000,000 |
| ○ MNDOT funding | 140,000,000 |

City of Bloomington, MN

5-Year CIP

2017 thru 2021

PROJECTS BY CATEGORY AND DEPARTMENT

Department Category	2017	2018	2019	2020	2021	Total	Future
Surface Transportation							
<u>Bridges</u>							
Bridge Maintenance - Auto Club Rd.		400,000				400,000	
35W Bridge Over Minnesota River				1,000,000		1,000,000	
Category Sub-Total		400,000		1,000,000		1,400,000	
<u>Railroad</u>							
Progressive Railroad, Intersection Improvements							
Category Sub-Total							
<u>Roads and Streets</u>							
Interchange Impt. I494 & I35W (NB35W - WB494)			1,000,000			1,000,000	
West Bound Access to I-494 at East Bush Lk Rd.	23,000,000					23,000,000	
Knox Ave and American Blvd. Transit Improv.	250,000					250,000	
Signal Retiming, Coord & System Mgt	1,220,000					1,220,000	
Signal & Traffic Mgt. Improvements	500,000	250,000	100,000			850,000	
Overlay of City Streets	3,059,635	3,151,424	4,173,386	4,298,588	4,919,495	19,602,528	
Subdivision Streets (undesignated)	100,000	100,000	100,000	100,000	100,000	500,000	
PMP-Street Reconstruction	7,905,825	8,208,617	8,526,549	8,860,375	9,210,895	42,712,261	
Normandale-86th to 94th	10,675,000	300,000				10,975,000	
Category Sub-Total	46,710,460	12,010,041	13,899,935	13,258,963	14,230,390	100,109,789	
<u>Sidewalk/Bikeway</u>							
PMP ROW Trails Program	550,000	100,000	3,606,000	941,000	1,351,000	6,548,000	
Intersection Improv. at Olson and W 102nd St.							524,406
Category Sub-Total	550,000	100,000	3,606,000	941,000	1,351,000	6,548,000	524,406
Department Total:	47,260,460	12,510,041	17,505,935	15,199,963	15,581,390	108,057,789	524,406
GRAND TOTAL	47,260,460	12,510,041	17,505,935	15,199,963	15,581,390	108,057,789	524,406

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Surface Transportation

Contact Shelly Hanson

Type High Quality Service Delivery-
Community Amenities

Useful Life 50 years

Category Roads and Streets

Priority 3

Total Project Cost: \$1,000,000

Project # ST-03-003
Project Name Interchange Impt. I494 & I35W (NB35W - WB494)

Description

Phase I of 35W/494 Interchange improvements and expansion;
- NEPA work 2017- \$1 Million
- Design work 2018 - \$4 Million
- Construction work 2019 \$35.1 Million
-Total Project Phase I 85,100,000

Justification

Public safety and capacity needs.

Expenditures	2017	2018	2019	2020	2021	Total
Construction			1,000,000			1,000,000
Total			1,000,000			1,000,000

Funding Sources	2017	2018	2019	2020	2021	Total
4130 State Aid-Local			1,000,000			1,000,000
Total			1,000,000			1,000,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Surface Transportation

Contact Shelly Hanson

Type High Quality Service Delivery-
Community Amenities

Useful Life 50 years

Category Roads and Streets

Priority 1

Total Project Cost: \$23,500,000

Project # ST-03-008
Project Name West Bound Access to I-494 at East Bush Lk Rd.

Description
<p>Addition of an on-ramp to I-494 near East Bush Lake Road in lieu of significant intersection upgrade on 84th and Normandale in Normandale Lake District.</p> <p>If additional funds are needed after the bidding, they will be taken from State Gas Tax-MSA by City Council approval.</p>

Justification
<p>Public safety and capacity needs.</p>

Prior	Expenditures	2017	2018	2019	2020	2021	Total
500,000	Construction	23,000,000					23,000,000
Total	Total	23,000,000					23,000,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
500,000	Federal Grants & Funds	7,000,000					7,000,000
	Hennepin County	8,000,000					8,000,000
	State (TED) Grant	8,000,000					8,000,000
Total	Total	23,000,000					23,000,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Surface Transportation
Contact Shelly Hanson
Type High Quality Service Delivery-
 Community Amenities
Useful Life 20 years
Category Bridges
Priority 2

Project # ST-07-004
Project Name Bridge Maintenance - Auto Club Rd.

Total Project Cost: \$400,000

Description

Bridge maintenance on Auto Club Road Bridge over Progressive Rail tracks.

Justification

Safety

Expenditures	2017	2018	2019	2020	2021	Total
Construction		400,000				400,000
Total		400,000				400,000

Funding Sources	2017	2018	2019	2020	2021	Total
4130 State Aid- Local		200,000				200,000
State Gas Tax		200,000				200,000
Total		400,000				400,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Surface Transportation

Contact Shelly Hanson

Type High Quality Service Delivery-
Community Amenities

Useful Life 50 years

Category Roads and Streets

Priority 2

Total Project Cost: \$250,000

Project # ST-07-009
Project Name Knox Ave and American Blvd. Transit Improv.

Description

MnDOT and Met Transit to construct a Transit Station and Park & Ride facility near American Boulevard and 35W with Metro Transit Orange Line improvement along Knox Ave from 76th Street to American Blvd. to Knox Ave in Richfield.

This is a Metro Transit project & total estimated cost = \$38,350,000

Justification

To improve transit and better serve users of the transit system.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	250,000					250,000
Total	250,000					250,000

Funding Sources	2017	2018	2019	2020	2021	Total
City Participation	250,000					250,000
Total	250,000					250,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Surface Transportation

Contact Shelly Hanson

Type High Quality Service Delivery-
Community Amenities

Useful Life 20+ years

Category Roads and Streets

Priority 1

Total Project Cost: \$1,220,000

Project # ST-11-003
Project Name Signal Retiming, Coord & System Mgt

Description

Traffic signal communication and management equipment/infrastructure, coordinated and optimized timing plans for City and County corridors. Includes South Loop District coordinated traffic management plans to support district ITS wayfinding. This is a CMAQ Grant.

Justification

Project is second phase of larger signal timing optimization and coordination plan to increase efficiency and capacity of existing roadway system through use of technology to manage traffic volumes.

Expenditures	2017	2018	2019	2020	2021	Total
Construction	1,000,000					1,000,000
Design and Construction	220,000					220,000
Total	1,220,000					1,220,000

Funding Sources	2017	2018	2019	2020	2021	Total
4130 State Aid- Local	220,000					220,000
Federal Grants & Funds	800,000					800,000
State Gas Tax	200,000					200,000
Total	1,220,000					1,220,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Surface Transportation

Contact Shelly Hanson

Type High Quality Service Delivery-
Community Amenities

Useful Life

Category Roads and Streets

Priority 2

Total Project Cost: \$1,750,000

Project # ST-13-001
Project Name Signal & Traffic Mgt. Improvements

Description

Maintenance and upgrade to Municipal State Aid Signals and Traffic Management devices or installations. Many of the City's signals are reaching their projected life span.

Justification

Signals, equipment and management devices have reached their expected lifespan. There are also new State regulations to be adhered to regarding traffic lights.

Prior	Expenditures	2017	2018	2019	2020	2021	Total
900,000	Construction	500,000	250,000	100,000			850,000
Total	Total	500,000	250,000	100,000			850,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
900,000	4130 State Aid- Local	500,000	250,000	100,000			850,000
Total	Total	500,000	250,000	100,000			850,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Surface Transportation

Contact Shelly Hanson

Type High Quality Service Delivery-
Community Amenities

Useful Life 50+ Years

Category Bridges

Priority 3

Total Project Cost: \$1,000,000

Project # ST-14-001
Project Name 35W Bridge Over Minnesota River

Description

Reconstruct 35W Bridge over Minnesota River with ped/bike connection between Hennepin and Dakota MNDOT Project.

This is a MNDOT project. The City's portion will involve the bikeway/pedestrian facility.
Estimated total project \$140,000,000

Justification

Determined by MnDOT tests to be a structurally deficient bridge.

Expenditures	2017	2018	2019	2020	2021	Total
Construction				1,000,000		1,000,000
Total				1,000,000		1,000,000

Funding Sources	2017	2018	2019	2020	2021	Total
4130 State Aid- Local				1,000,000		1,000,000
Total				1,000,000		1,000,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Surface Transportation
Contact Shelly Hanson
Type Community Amenities
Useful Life 30 years
Category Sidewalk/Bikeway
Priority 1

Project # ST-16-003
Project Name PMP ROW Trails Program

Total Project Cost: \$6,548,000

Description

2016- Design ROW
2017- Build Lindstrom (North side), Penn, Collegeview 90th to 3000 West.
2018- Begin ROW for France Ave
2019- Build France Ave (84th St. to Old Shakopee Rd. - West Side) Map-21 Funding
2020- Build Auto Club, MN Bluffs Drive and WBLR -W.

These are reconstruction project and design standards updates.

Justification

Pavement has reached its useful life.

Expenditures	2017	2018	2019	2020	2021	Total
ROW/Design	550,000	100,000	3,606,000	941,000	1,351,000	6,548,000
Total	550,000	100,000	3,606,000	941,000	1,351,000	6,548,000

Funding Sources	2017	2018	2019	2020	2021	Total
Federal Grant			2,804,000			2,804,000
Franchise Fee	550,000	100,000	802,000	941,000	1,351,000	3,744,000
Total	550,000	100,000	3,606,000	941,000	1,351,000	6,548,000

5-Year CIP**2017 *thru* 2021****City of Bloomington, MN****Department** Surface Transportation**Contact** Shelly Hanson**Type** High Quality Service Delivery-
Community Amenities**Useful Life** Unassigned**Category** Roads and Streets**Priority** 1**Total Project Cost:** \$62,366,094**Project #** ST-99-003
Project Name Overlay of City Streets**Description**

Pavement Management Program: Overlay of City streets in accordance with City Pavement Management Program Policy. A portion of the overlay fund is designated to be used for existing pathway overlay and maintenance.

The Infrastructure Replacement Fund is a combination of State Aid Maintenance Funds and Franchise Fees.

Justification

Pavement Overlay is an integral component of Pavement Management Program. Overlaying pavement on a maintenance schedule increases the life of the road and decreases cost for replacement over the life of the street. Pathway overlays and maintenance on a schedule increases the life of the pathway and decreases cost for replacement over the life of the pathway.

The Infrastructure Fund is made up of a combination of franchise fees and Municipal State Aid.

Prior	Expenditures	2017	2018	2019	2020	2021	Total
42,763,566	Construction	3,059,635	3,151,424	4,173,386	4,298,588	4,919,495	19,602,528
Total	Total	3,059,635	3,151,424	4,173,386	4,298,588	4,919,495	19,602,528

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
42,763,566	4110 Infrastructure Replacement	3,059,635	3,151,424	4,173,386	4,298,588	4,919,495	19,602,528
Total	Total	3,059,635	3,151,424	4,173,386	4,298,588	4,919,495	19,602,528

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Surface Transportation
Contact Shelly Hanson
Type High Quality Service Delivery-Community Amenities
Useful Life Unassigned
Category Roads and Streets
Priority 2

Total Project Cost: \$4,555,500

Project #	ST-99-009
Project Name	Subdivision Streets (undesignated)

Description
Subdivision Streets (undesignated). These projects will be assessed.

Justification
Continuing Development - requires continued improvement of transportation infrastructure. 2011 Pulte Homes - Streets and infrastructure \$1,200,000 (113th & Jersey) 2012 Penn/American District 81st Street realignment - \$1,200,000

Prior	Expenditures	2017	2018	2019	2020	2021	Total
4,055,500	Construction	100,000	100,000	100,000	100,000	100,000	500,000
Total	Total	100,000	100,000	100,000	100,000	100,000	500,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
4,055,500	PIR Bonds & Assessments	100,000	100,000	100,000	100,000	100,000	500,000
Total	Total	100,000	100,000	100,000	100,000	100,000	500,000

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Surface Transportation
Contact Shelly Hanson
Type High Quality Service
 Delivery-Community Amenities
Useful Life Unassigned

Project # ST-99-010
Project Name PMP-Street Reconstruction

Category Roads and Streets
Priority 1

Total Project Cost: \$132,078,028

Description
<p>Pavement Management Program (PMP) - Street reconstruction, engineered pavement, curb and gutter, storm sewer.</p> <p>The \$6.9 million is the average cost due to neighborhoods being put on or taken off based on Council approval. From 2014-2019 the program is to complete an average of 4.5 miles per year.</p>

Justification
<p>Public safety, extend pavement life, improve drainage and improve property values.</p>

Prior	Expenditures	2017	2018	2019	2020	2021	Total
89,365,767	Construction	7,905,825	8,208,617	8,526,549	8,860,375	9,210,895	42,712,261
Total	Total	7,905,825	8,208,617	8,526,549	8,860,375	9,210,895	42,712,261

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
89,365,765	PIR Bonds & Assessments	6,055,825	6,358,617	6,676,549	7,010,375	7,360,895	33,462,261
	Utilities	1,850,000	1,850,000	1,850,000	1,850,000	1,850,000	9,250,000
Total	Total	7,905,825	8,208,617	8,526,549	8,860,375	9,210,895	42,712,261

5-Year CIP

2017 *thru* 2021

City of Bloomington, MN

Department Surface Transportation

Contact Shelly Hanson

Type High Quality Service Delivery-
Community Amenities

Useful Life 50 years

Category Roads and Streets

Priority 1

Total Project Cost: \$10,975,000

Project # ST-99-015
Project Name Normandale-86th to 94th

Description

Normandale Boulevard - 86th Street to 94th Street. Widen, channelize, turn lanes, signals and bike/walkways. Staff successfully applied for Federal Transportation Grants for 2015-16 construction period.

Justification

Public safety, manage traffic volumes.

Expenditures	2017	2018	2019	2020	2021	Total
Planning/Design/Engineering	850,000	50,000				900,000
Construction	9,825,000	250,000				10,075,000
Total	10,675,000	300,000				10,975,000

Funding Sources	2017	2018	2019	2020	2021	Total
4130 State Aid-Local	905,000	250,000				1,155,000
Federal Grants & Funds	5,670,000					5,670,000
Hennepin County	2,000,000					2,000,000
State Gas Tax	2,100,000	50,000				2,150,000
Total	10,675,000	300,000				10,975,000

City of Bloomington, MN

5-Year CIP

FUTURE PROJECTS

(2022 and beyond)

Project Name	Department	Project #	Priority	Project Cost
Surface Transportation				
Nicollet and East Old Shakopee Road	Surface Transportation	ST-02-004	3	625,000
W. Old Shakopee Road-Johnson Ave. to Toledo Cir.	Surface Transportation	ST-02-008	3	1,250,000
Penn Avenue at W. 106th St.	Surface Transportation	ST-02-011	3	800,000
Reconstruct Portland & I494 Bridge	Surface Transportation	ST-03-001	3	500,000
82nd Street Reconstruction from Penn to Lyndale	Surface Transportation	ST-03-010	3	12,000,000
Portland Avenue & E. 90th Street	Surface Transportation	ST-06-001	3	2,600,000
E Bush Lake Rd/Oregon Realign.(102nd to Mt. Cr.)	Surface Transportation	ST-07-010	3	5,200,000
Penn Avenue (494 to W 84th St.)	Surface Transportation	ST-07-015	3	6,000,000
Stanley Avenue Extension	Surface Transportation	ST-09-002	3	1,105,000
Lyndale & American Blvd. NE Quad Imp.	Surface Transportation	ST-11-002	2	650,000
Nicollet Ave and 86th Street	Surface Transportation	ST-15-001	3	3,550,000
Penn Ave & American Blvd Left Turn Lane	Surface Transportation	ST-15-002	3	10,000,000
West 106th St. @ 35W (west side)	Surface Transportation	ST-99-007	3	400,000
West 78th - Nord to Computer	Surface Transportation	ST-99-022	3	5,000,000
American Blvd.-Green Valley Dr. to Normandale Blvd	Surface Transportation	ST-99-025	3	2,500,000
Intersection Imp. - W 98th and Penn	Surface Transportation	ST-99-039	3	2,000,000
Old Cedar Ave at Old Shakopee Rd Intersections	Surface Transportation	ST-99-048	1	4,030,000
TOTAL				58,210,000