





10/28/2021 City of Minneapolis

Capital Budget Development Process

Department Capital Requests



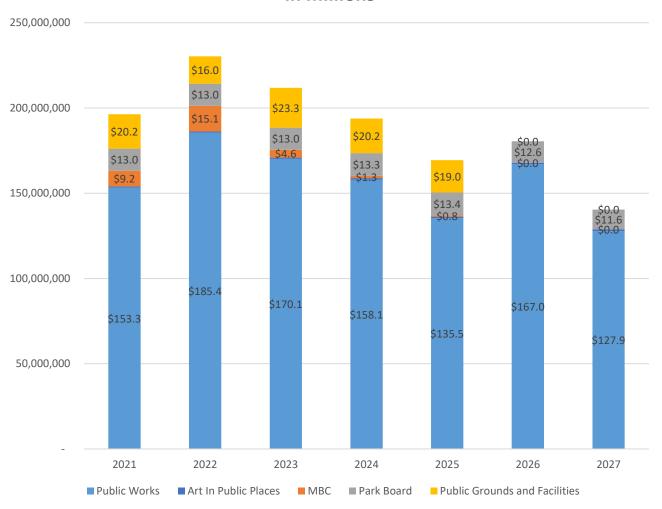
Capital Long-Range Improvement Committee (CLIC)



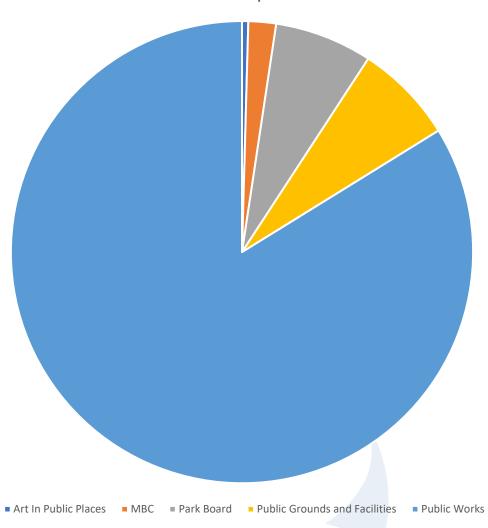
Mayor's Recommended Budget

- 33 appointed citizen members
- CLIC reviews all requests
- CLIC recommends projects to Mayor and City Council

2022-2027 Capital Investments in millions



2022-2027 Total: \$1.126 Billion



2022 Investments by Major Area

2022-2027 Investments by Major Area (in thousands)

Project Description	Previous 3 Years	Mayor's 2022	2023-2027	6-Yr Total
Art In Public Places	2,177	783	4,151	4,934
MBC	12,409	15,099	6,690	21,789
Park Board	29,220	12,980	63,960	76,940
Public Grounds and Facilities	129,628	16,049	62,544	78,593
Public Works	329,616	185,424	758,513	943,938
Total	503,050	230,335	895,858	1,126,194













Art in Public Places

2022-2027 CIP - Miscellaneous (in thousands)

Project Description	Prior 3 Years	Mayor's 2022	2023-2027	6-Yr Total
ART01 - Art in Public Places	2,177	783	4,151	4,934
Total	2,177	783	4,151	4,934

Note: The Art in Public Places appropriation is a percentage of the total NDB authorization amount. Value will fluctuate with changes in total projects.

Art in Public Places

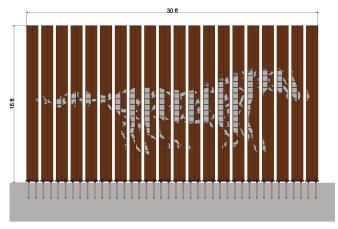
Public Art Values and Goals

- Stimulate Excellence in Urban Design and Public Art
- Value Artists and Artistic Processes
- Enhance Community Identity and Place
- Involve a Broad Range of People and Communities
- Contribute to Community Vitality
- Use Resources Wisely

Current Commissions

Currie Park
East Phillips Park
Green Crescent, 35W@94 Project
Hennepin Avenue Downtown
Hiawatha Lake
John Biggers Seed Project/Olson
Bridge
North Commons Park
Samatar Crossing
Water Works Park
Upper Harbor Terminal
(17 works recently completed for the
New Public Service Building)

Public art contributes to the City's vibrancy and livability, celebrates cultural heritage, inspires discussion on issues affecting quality of life and builds the capacity of artists and community leaders to shape City spaces and neighborhoods.

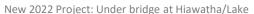


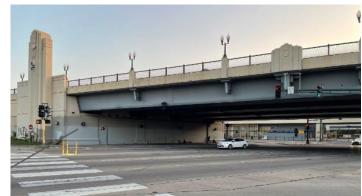
Lenticular Design for the Green Crescent, Maria Cristina and Xavier Tavera

Current Artists

Ta-coumba Aiken
Craig David
Seitu Jones
Ifrah Mansour
Juxtaposition Arts
Aaron Marx
Tina Tavera
Xavier Tavera
Rory Wakemup
Inkpa Mani Thinks First
Randy Walker









MBC Background Information



- City Hall/Courthouse jointly owned by the City and Hennepin County.
- ➤ 680,000 gross square feet.
- City Representatives on the MBC Board are Mayor Frey and CM Goodman.
- County representatives on the MBC Board are Commissioners Greene & Conley.

Municipal Building Commission

2022-2027 CIP - Municipal Building Commission (in thousands)

Project Description	Prior 3 Years	Mayor's 2022	2023-2027	6-Yr Total
MBC01 - Life Safety Improvements	2,585	6,069	-	6,069
MBC02 - Mechanical Systems Upgrade	5,949	2,903	-	2,903
MBC12 - Safety Improvements - Non-Stagework Areas	3,876	4,940	4,552	9,492
MBC13 - 4th St Sidewalk/Exterior Light Poles Upgrade	-	150	-	150
MBC16 - Building-Wide Electrical Upgrades	-	1,037	2,138	3,175
Total MBC	12,409	15,099	6,690	21,789

These amounts include both City and Hennepin County share at approximately 50% each.

Life Safety Improvements and Mechanical Systems upgrades

- ➤ These two capital projects are completed in tandem and are part of 23 stage building wide Mechanical and Life Safety upgrade.
- ➤ Each of the 23 stages is approximately 15,000 square feet in size.
- ➤ The MBC's final 4 stages are being coordinated with the City's Office Improvement Project:
 - Stage 19: SW corner of the Ground floor
 - Stage 15: SW corner of the 1st floor
 - Stages 20-21: SE corner and NE corner of 3 and Mezzanine floors

Life Safety Improvements and Mechanical Systems upgrades

- ➤ Life Safety Program includes:
 - building sprinklers and fire alarm systems
 - > smoke detection, smoke barriers and fireproofing
- ➤ Mechanical Program includes:
 - renovation and upgrades to the HVAC and mechanical systems
 - plumbing, electrical and wall removal related to mechanical work.

Facility Safety Improvements

- Non-stage work areas are defined as unoccupied/ unassigned spaces in the building.
- Project is divided into six remaining phases due to funding and construction considerations:
 - ➤ Phase B 2021 Shaft fire separation and sprinklers, shaft floor infill and guardrails
 - ➤ Phase C 2022 Attic fire sprinkling and fire alarm notification
 - ➤ Phase D 2023 Fire sprinkling in rotunda gallery, 5th street staircase and 1st floor lobby
 - Phase E 2024 4th and 5th street tower sprinkling
 - Phase F 2025 ADC smoker barrier work at ceilings and doors

4th Street Reconstruction - Sidewalk Enhancements

➤ Project will update look along 4th street and increase use of sidewalk, pedestrian safety and building security.

Flower beds, trees, pedestrian benches and bicycle racks will be added.



Building-Wide Electrical Systems Upgrade (New Project)

- ➤ Request is for funding in 2022 2024.
- Work includes replacement and upgrades to the building's three electrical systems:
 - Service #1 –277V/ 480V
 - Service#2 208V
 - Service#3 208V/120V
- > The existing electrical components are beyond life expectancy and subject to failure.
- > Work will be concentrated on electrical panel boards, circuit breakers and conductors and will bring the building's electrical systems into compliance.

Thank you for your support

- The MBC focuses on capital projects that stabilize and support City Hall/Courthouse operations.
- MBC Capital projects result in Operating Savings and leverage County funding through a dollar for dollar match.





Public Grounds and Facilities

2022-2027 CIP - Public Grounds & Facilities (in thousands)

Project Description	Prior 3 Years	Mayor's 2022	2023-2027	6-Yr Total
FIR11 - Fire Station No. 11	-	-	9,144	9,144
FIR12 - Fire Station No. 1 Renovation and Expansion	8,500	427	-	427
FIR14 - New Fire Station No. 19	-	-	14,000	14,000
MPD04 - New 1st Police Precinct	500	6,000	17,100	23,100
MPD06 - 3rd Police Precinct	-	0	12,500	12,500
PSD20 - City Hall and New Public Services Center	117,800	4,700	4,700	9,400
PSD21 - Hiawatha Training & Recruitment Center	1,128	4,872	5,100	9,972
PSD22 - Reg Services MACC	-	50	-	50
Total	127,928	16,049	62,544	78,593

Minneapolis Fire Stations

City of Minneapolis prides itself in providing modern state of the art facilities that support its Fire Department and serves residents

- FIR 11 is the replacement and relocation of existing Fire Station No. 11 from 229 SE 6th Street to the future location at 935 5th Ave SE
- *FIR 12* is the replacement of existing Fire Station No. 1
- *FIR 14* is the replacement of Fire Station No. 19. This project is currently in predesign phasing and is anticipated to begin





Maintaining public safety by providing facilities that support the function of Minneapolis Police Department and serve residents at each defined precinct boundary

- MPD D04 is the replacement and relocation of existing Minneapolis Police Precinct 1
- MPD D06 is the study of Precinct 3



City Hall Restack Project

• City of Minneapolis in partnership with the Municipal Building Commission –MBC continue the restacking of City Hall in relation to the opening of the new Public Service Building and relinquishing of several leased spaces to accommodate city staff and functions.

- **PSD20** is divided into a 3 phased approach
- Phase 1 Lower level, SW portion
- Phase 2 1st and 2nd floors
- Phase 3 3rd floor and M-spaces





Community Characteristics

- Racially Concentrated Areas of Poverty
- Population Density
- Youth Population
- Neighborhood Safety

Neighborhood Parks: Capital Project Selection

Park Characteristics

- Park Asset Lifespan
- Park Asset Condition
- Proportion of Value

A similar but unique system of metrics is used to prioritize capital investment in regional parks

Criteria Categories		Maximum Possible Points	
Community Characteristics		[12 of 23 Total]	
	Racially Concentrated Areas of Poverty	5	
	Neighborhood Population Density	3	
	Youth Population of Neighborhood	2	
	Neighborhood Crime Statistics	2	
Park Characteristics		[11 of 23 Total]	
	Park Asset Condition	5	
	Age of Park Assets	3	
	Proportion of Value/ Historic Investment	3	

- The scoring of parks on the 7 criteria results in a matrix that ranks all 152 neighborhood parks (those with major recreation assets and those without)
- MPRB recalculates equity rankings each year
- Parks are brought into the CIP based on equity rankings—parks with higher rankings are prioritized

- After the passage of the NPP20 agreement, MPRB chose to transition its CIP, rather than start from scratch.
- Preserving projects already in the CIP kept the promise to the community
- Additional NPP20 funds allowed for more projects to take place each year
- 2022 is the final year of the transition to a fully equity-driven CIP.

MPRB Projects

PRKCP Parks Capital Infrastructure

 Major projects in various parks, primarily funded under NPP20 and involving multiple recreational assets, at amounts of \$1,100,000 and less

PRKRP Neighborhood Parks Rehabilitation Program

 Capital rehabilitation in ten categories within various parks, primarily funded under NPP20

PRK02 Playground and Site Improvements

Playground-only projects

PRK03 Shelter – Pool - Site Improvements Program

Aquatics-only projects

PRK04 Athletic Fields and Site Improvements Program

Athletic fields-only projects, specifically Northeast Park

MPRB Projects

- "Single-Park Projects" are those for which the budget exceeds \$1,100,000
- * These projects will involve Participatory Project Scoping

PRK33 Bryn Mawr Meadows Field Improvements

PRK37 Powderhorn Park Plan Implementation

PRK40 Elliot Park Plan Implementation

PRK41 East Phillips Park Master Plan and Implementation

PRK42 Farview Park Plan Implementation

PRK43 Audubon Park Plan Implementation

PRK44 Bottineau Park Plan Implementation

PRK45 Logan Park Implementation

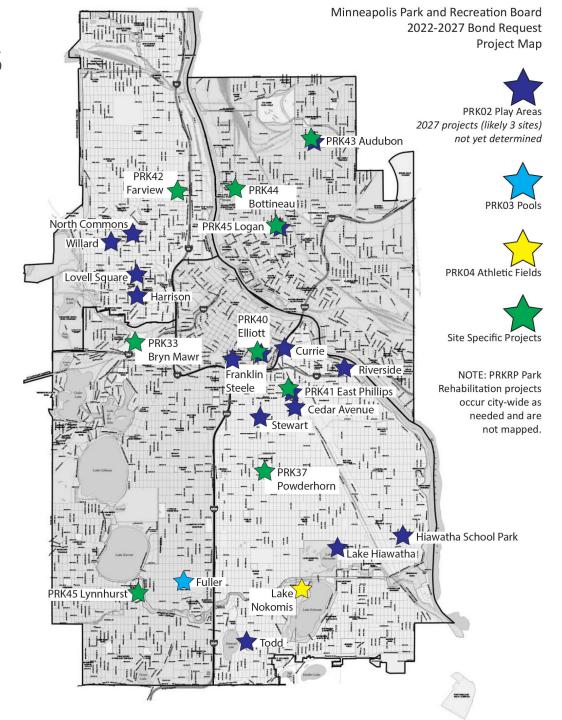
PRK46 Lynnhurst Park Implementation

Proposed MPRB Capital Budget

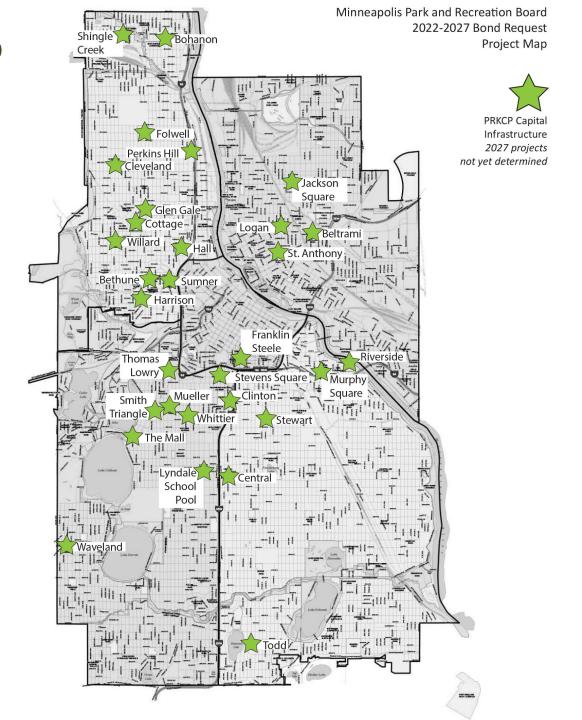
2022-2027 CIP - Parks Board (in thousands)

Project Description	Prior 3 Years	Mayor's 2022	2023-2027	6-Yr Total
PRK02 - Playground and Site Improvements Program	5,579	1,014	6,641	7,655
PRK03 - Shelter - Pool - Site Improvements Program	-	336	508	844
PRK04 - Athletic Fields -Site Improvements Program	781	-	1,100	1,100
PRK33 - Bryn Mawr Meadows Field Improvements	1,967	1,705	-	1,705
PRK37 - Powderhorn Park Implementation	430	668	-	668
PRK40 - Elliot Park Implementation	-	-	1,503	1,503
PRK41 - East Phillips Park Implementation	-	428	970	1,398
PRK42 - Farview Park Implementation	-	-	1,250	1,250
PRK43 - Audubon Park Implementation	-	-	1,455	1,455
PRK44 - Bottineau Park Implementation	-	-	1,400	1,400
PRK45 - Logan Park Implementation	-	-	1,380	1,380
PRK46 - Lynnhurst Park Implementation	-	-	1,800	1,800
PRKCP - Neighborhood Parks Capital Infrastructure	6,723	4,734	25,628	30,362
PRKDT - Diseased Tree Removal	900	300	1,500	1,800
PRKRP - Neighborhood Parks Rehabilitation Program	12,840	3,795	18,825	22,620
Total	29,220	12,980	63,960	76,940

Park Projects

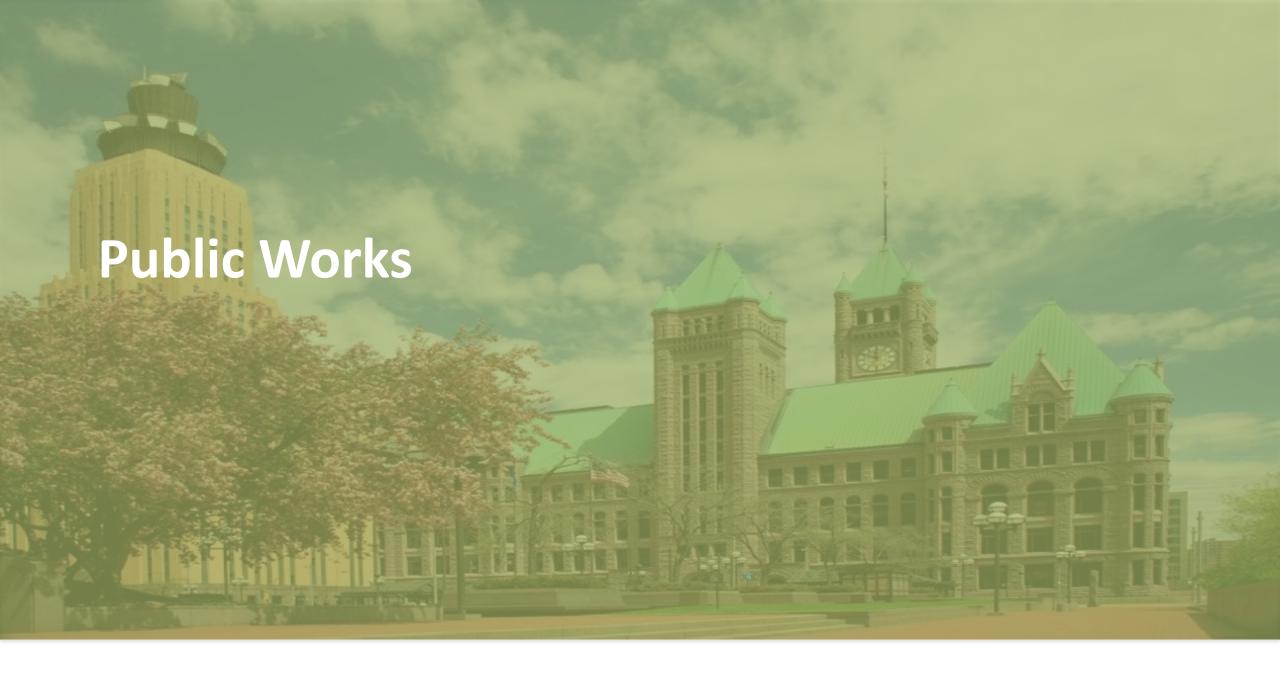


PRK CP



Increased NPP20 Funds

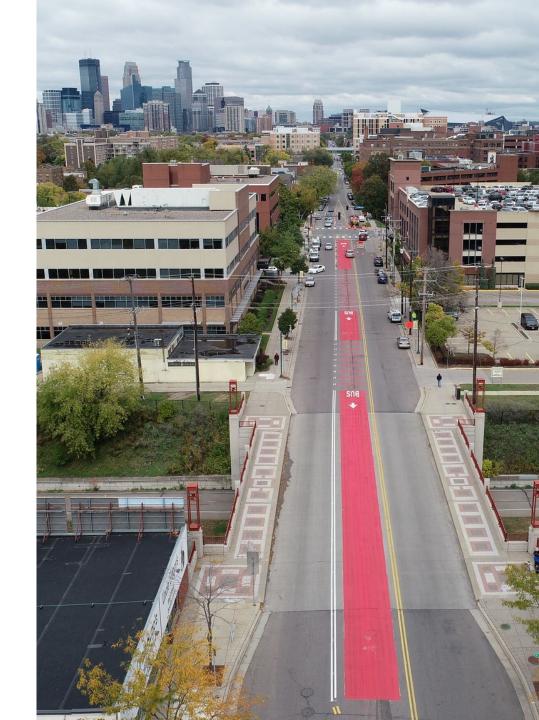
■ Most projects in the neighborhood CIP were given additional funds, to reflect year-over-year inflation □ 6% in 2022, 2023, 2024; 5% in 2025, 2026, 2027 ☐ Play area rehab projects not inflated—inflation was already included in these projects ■ Non-equity projects not inflated ☐ Remainder of additional funds allocated into Rehabilitation **Funds** Added to ADA Improvements, General Building Rehabilitation, and Neighborhood Amenity Fund ☐ These funds allow for the greatest flexibility in implementation, and greatest utilization of internal staff resources and expertise ☐ Annual rehabilitation fund increase ranges from \$300,000 to \$800,000



6-Year Capital Program 2022-2027

Transportation Capital Improvement Projects Funded in 2022

- Bike/Pedestrian Improvements
- Bridge Projects
- Traffic Intersection Improvements
- Safe Routes to School
- Asphalt Resurfacing
- Concrete Rehabilitation
- Partnership Reconstruction Projects
- Transit Improvements
- Reconstruction Projects
- Residential Reconstruction
- Parkway Resurfacing
- Vision Zero Traffic Safety Projects
- On-street and off-street parking upgrades



Public Works – Active Mobility and Sidewalks/ Bike/Ped

2022-2027 PW - Active Mobility and Sidewalks (in thousands)

		-	-	
Project Description	Previous 3 Years	Mayor's 2022	2023-2027	6-Yr Total
VZ001 - Vision Zero Program	1,000	800	2,500	3,300
Total	1,000	800	2,500	3,300
SWK01 - Defective Hazardous Sidewalks	10,065	2,460	12,880	15,340
SWK02 - Sidewalk Gaps	600	-	1,500	1,500
Total	10,665	2,460	14,380	16,840

2022-2027 PW - Bike-Ped (in thousands)

Project Description	Previous 3 Years	Mayor's 2022	2023-2027	6-Yr Total
BIK28 - Protected Bikeways Program	4,080	1,000	9,260	10,260
BP001 - Safe Routes to School Program	1,600	2,000	3,600	5,600
BP004 - Pedestrian Safety Program	1,800	2,000	6,000	8,000
BP006 - 18th Ave NE Trail Gap (Marshall to California)	-	300	235	535
BP007 - Northside Greenway Phase 1, Humbolt/Irving Ave N	-	-	7,500	7,500
BP008 - Public Space Program	-	-	1,000	1,000
Total	7,480	5,300	27,595	32,895

Bike - Pedestrian Projects 2022 \$8.6M

Background

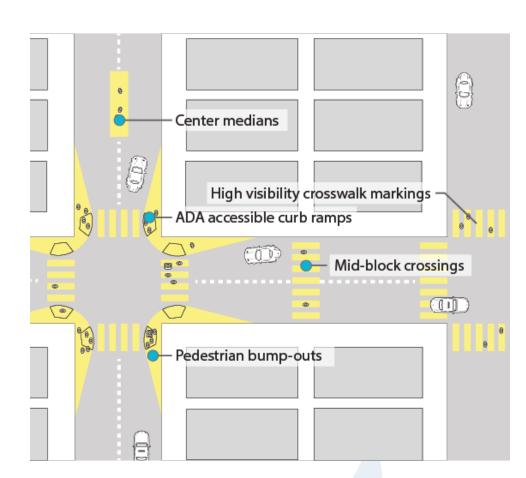
Intersection upgrades

- Pedestrian Safety & Safe Routes to Schools Programs
- Traffic Safety Improvements
- Sidewalk repairs and filling sidewalk gaps

Many more incorporated into reconstruction projects

2022 Highlights

•	Safe Routes	\$2.0M
•	Pedestrian Safety	\$2.0M
•	Protected Bikeways	\$1.0M
•	Defective Hazardous Sidewalks	\$2.4M



Public Works - Bridge

2022-2027 PW - Bridge (in thousands)

Project Description	Previous 3 Years	Mayor's 2022	2023-2027	6-Yr Total
BR101 - Major Bridges Repair and Rehabilitation	1,400	700	2,500	3,200
BR127 - Nicollet Ave over Minnehaha Creek	-	-	30,490	30,490
BR133 - Cedar Lake Road Bridges Over BNSF Railroad	-	-	4,860	4,860
BR134 - Bridge 9 Program	5,480	-	18,790	18,790
BR135 - Pillsbury Ave S over HCRRA	-	-	6,810	6,810
Total	6,880	700	63,450	64,150

Bridges - 2022 \$0.7M

Background

- Annual Bridge Safety Report per Federal and State mandates
- Specialized evaluation by trained staff to identify needs and priorities
- Guides annual program and funding recommendations

2022 Highlights

Major Bridge Repair and Rehab \$0.7M



Major Bridge Repair and Rehab

Public Works - Paving

2022-2027 PW - Street Paving (in thousands)

Project Description	Previous 3 Years	Mayor's 2022	2023-2027	6-Yr Total
PV001 - Parkway Paving Program	2,250	750	3,750	4,500
PV006 - Alley Renovation Program	750	-	750	750
PV056 - Asphalt Pavement Resurfacing Program	21,045	7,015	35,075	42,090
PV059 - Major Pavement Maintenance Program	750	250	1,250	1,500
PV063 - Unpaved Alley Construction	620	-	660	660
PV074 - CSAH & MnDOT Cooperative Projects	11,875	5,055	20,440	25,495
PV075 - Development Infrastructure Program	1,500	500	2,500	3,000
PV104 - ADA Ramp Replacement Program	1,500	500	2,500	3,000
PV108 - Concrete Streets Rehabilitation Program	13,455	3,334	20,281	23,615
PV122 - Dowling Ave (I-94 to 1st St N)	-	-	19,656	19,656
PV126 - Bryant Ave S (50th St W to Lake St W)	-	12,525	7,990	20,515
PV127 - 37th Ave NE (Central Ave NE to Stinson Blvd)	-	-	13,300	13,300
PV131 - Res Neighborhood Reconst Projects	8,908	2,968	20,441	23,409
PV132 - 1st Ave S (Lake St to Franklin Ave)	-	-	17,529	17,529
PV141 - Grand Ave S (Lake St W to 48th St W)	6,327	10,750	-	10,750
PV142 - Downtown East Paving	3,285	1,298	-	1,298
PV150 - 1st Ave N (10th St N to Wash Ave)	-	-	9,831	9,831
PV154 - Franklin Ave W (Hennepin Ave S to Lyndale Ave S)	-	2,720	-	2,720
PV158 - Hennepin Ave (Lake St W to Douglas Ave)	-	-	32,008	32,008
PV160 - 1st Ave S (Franklin Ave to Grant St)	-	-	7,455	7,455
PV161 - 3rd St S (Hennepin Ave to Norm McGrew PI)	-	-	17,514	17,514
PV165 - 35th Street Nicollet Avenue to Chicago Avenue	-	-	9,335	9,335
PV174 - 36th Street, Nicollet Avenue to Chicago Avenue	-	-	11,560	11,560
PV177 - 38th St E and Chicago Ave	375	2,524	2,660	5,184
PV178 - Johnson St NE at I-35W	-	-	2,320	2,320
PV179 - 7th Street N (10th Street N to Lyndale Ave N)	-	-	22,000	22,000
PV99R - Reimbursable Paving Projects	-	3,500	17,500	21,000
Total	72,640	53,689	298,305	351,994

Street Paving - 2022 \$53.7M

Program Highlights

Asphalt Resurfacing

• 25 to 30 miles

Concrete Rehab

• 2 to 3 miles

Residential Reconstruction

• 1 to 2 miles

Street Reconstruction

• 3 to 5 miles



Public Works –Traffic Control and Street Lighting

2022-2027 PW - Traffic Control and Street Lighting

Project Description	Previous 3 Years	Mayor's 2022	2023-2027	6-Yr Total
TR008 - Parkway Street Light Replacement	1,050	350	1,750	2,100
TR010 - Traffic Management Systems	2,805	335	9,940	10,275
TR011 - City Street Light Renovation	3,395	800	7,500	8,300
TR021 - Traffic Signals	5,000	2,025	12,000	14,025
TR022 - Traffic Safety Improvements	4,980	5,375	14,415	19,790
TR024 - Pedestrian Street Lighting Corridors	2,000	500	4,834	5,334
TR025 - Sign Replacement Program	1,790	695	4,475	5,170
TR99R - Reimbursable Transportation Projects	1,800	600	3,000	3,600
	22,820	10,680	57,914	68,594

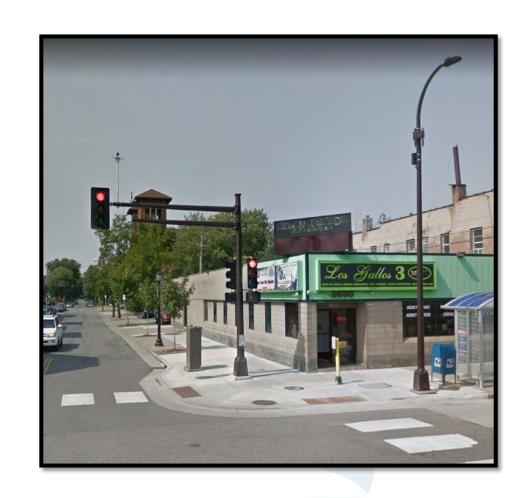
6-Year Capital Program Update - 2022-2027 Traffic Control & Street Lighting - 2022 \$10.7M

Background

- Adding accessible pedestrian signals and countdown timers
- Bumpouts at new signals
- Pedestrian level lighting

2022 Highlights

•	Traffic Safety Improvements	\$5.4M
•	Traffic Signals	\$2.0M
•	City Street Light Renovation	\$0.8M



Public Works – Sewer: Sanitary and Stormwater

2022-2027 PW - Sanitary Sewer (in thousands)

Project Description	Previous 3 Years	Mayor's 2022	2023-2027	6-Yr Total
SA001 - Sanitary Tunnel & Sewer Rehab Program	30,000	8,000	29,000	37,000
SA036 - Infiltration & Inflow Removal Program	8,500	2,500	12,500	15,000
SA99R - Reimbursable Sanitary Sewer Projects	3,000	1,000	5,000	6,000
SAPVR - Sanitary Sewer Paving Project Program	<u>7,500</u>	<u>5,500</u>	15,000	20,500
Total	49,000	17,000	61,500	78,500

2022-2027 PW - Stormwater Sewer (in thousands)

Project Description	Previous 3 Years	Mayor's 2022	2023-2027	6-Yr Total
SW004 - Implementation of US EPA Storm Water Regs	750	250	1,250	1,500
SW005 - Combined Sewer Overflow Improvements	3,750	750	3,750	4,500
SW011 - Storm Drains and Tunnels Rehab Program	12,500	3,000	15,000	18,000
SW039 - Flood Mitigation - Stormwater Alternatives	15,000	5,000	34,000	39,000
SW040 - Central City Parallel Storm Tunnel	14,000	40,300	6,000	46,300
SW99R - Reimbursable Sewer & Storm Drain Projects	5,000	1,000	5,000	6,000
SWPVR - Storm Sewer Paving Project Program	<u>3,500</u>	3,000	20,400	23,400
Total	54,500	53,300	85,400	138,700

6-Year Capital Program Update – 2022-2027 Sanitary Sewers 2022 \$17.0M

\$8.0M

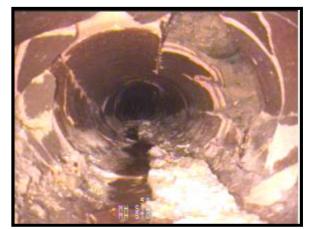
Background

- Asset management framework
- Televised baseline assessment
- Cured in place pipe lining
- Open trench reconstruction

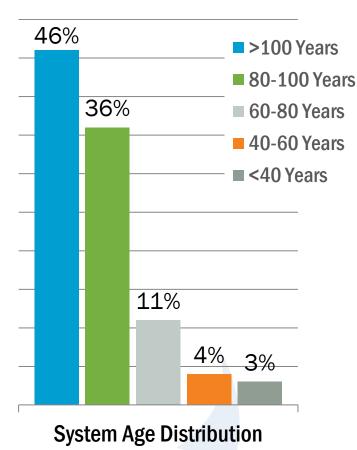
2022 Sanitary Highlights

Tunnel & Sewer Rehab

Infiltration & Inflow \$2.5M







Storm Sewers 2022 \$53.3M

Background

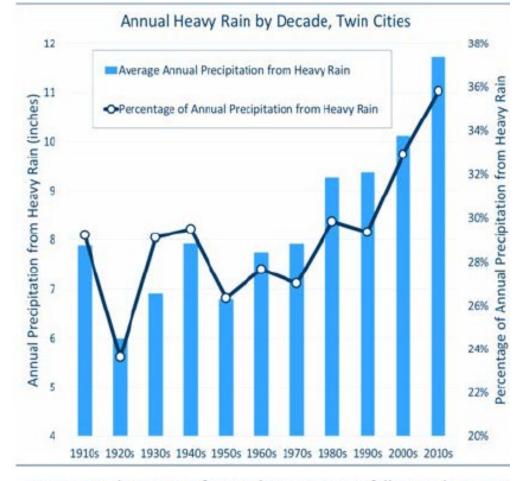
- Infrastructure condition data
- Flood mitigation opportunities
- Improve water quality

2022 Highlights

- Central City Parallel Tunnel
- Flood Mitigation-Alternatives

\$40.3M

\$ 5.0M



Amount and percent of annual precipitation falling as heavy rai (1"+) by decade in the Twin Cities (measured at MSP since 193; and downtown Minneapolis prior to that).

Public Works – Water Infrastructure

2022-2027 PW - Water (in thousands)

Project Description	Previous 3 Years	Mayor's 2022	2023-2027	6-Yr Total
WTR12 - Water Distribution Improvements	28,000	9,000	57,000	66,000
WTR18 - Water Distribution Facility	25,250	12,415	15,115	27,530
WTR23 - Treatment Infrastructure Improvements	13,000	3,000	15,000	18,000
WTR27 - Automated Metering Infrastructure	8,390	1,200	740	1,940
WTR29 -Columbia Heights Campus Upgrades	600	450	14,610	15,060
WTR31 - Electrical Service Rehabilitation	6,800	9,700	12,300	22,000
WTR32 - Softening Plant Chemical System Improvements	2,025	1,675	11,875	13,550
WTR35 - Renewable Energy at Water Treatment Campuses	2,500	-	5,150	5,150
WTR9R - Reimbursable Watermain Projects	6,000	2,000	10,000	12,000
Total	92,565	39,440	141,790	181,230

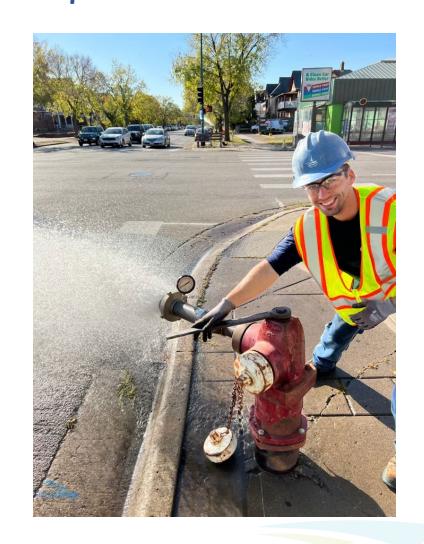
6-Year Capital Program Update – 2022-2027 Water Infrastructure 2022 \$39.4M

Background

- Water Distribution Improvements prioritized through comprehensive system condition assessment
- Major renewal projects at treatment campuses reduce business risk

2022 Highlights

•	Water Distribution Facility	\$12.4M
•	Electrical Service Rehab	\$9.7M
•	Water Distribution Improvements	\$9.0M



Public Works – Fleet and Parking

2022-2027 PW - Fleet & Parking

Project Description	Previous 3 Years	Mayor's 2022	2023-2027	6-Yr Total
FLT01 - Fuel and Charging Stations	336	292	996	1,288
FLT02 - Vehicle Hoists	200	75	100	175
FLT03 - Vehicle Maintenance Systems	30	30	1,050	1,080
FLT04 - Motor Pool Management System	-	100	-	100
FLT05 - Fuel ICU Upgrade to Meet Card Reader Specs	-	110	-	110
FLT06 - Tire Balancing Equipment for Currie	-	15	-	15
FLT07 - Traka Key	-	50	-	50
Total	566	672	2,146	2,818
PK004 - Off-Street Systems	1,000	1,383	3,533	4,917
Total	1,000	1,383	3,533	4,917



12/31/2021 G.O. Debt Outstanding (in millions)

Debt Types with 2004 Peak Debt Balances*	12/31/2004 Balances*	12/31/21 Balances**	Change from 2004
Enterprise Funds	\$407.28	\$294.34	(\$112.94)
Convention Center	\$244.09	\$26.00	(\$218.09)
Target Center Reno - Sales Tax portion	\$0.00	\$60.40	\$60.40
Tax Increment***	\$206.31	\$0.00	(\$206.31)
Special Assessment & HIA Programs	\$49.30	\$58.81	\$9.51
Park Board & Downtown East	\$22.70	\$66.84	\$44.14
Library Referendum	\$93.40	\$0.00	(\$93.40)
Net Debt & Public Service Ctr Bonds	\$56.85	\$285.79	\$228.94
Total GO 2004 vs 2021	\$1,079.93	\$792.18	(287.75)

Peak GO Debt was reached in 2004 at \$1,299, including \$118 of pension bonds and \$101 of internal service fund bonds.

^{**} Includes \$124.09 of estimated bonds to be issued in October 2021 for new projects and all planned debt payments to occur before year end.

^{***} In addition to the G.O. debt shown, there are internal loans of \$10.705 outstanding to be paid for with future TIF collections.

Projected 2022 Debt Balances and Debt Service At 12-31-2021 (\$M)

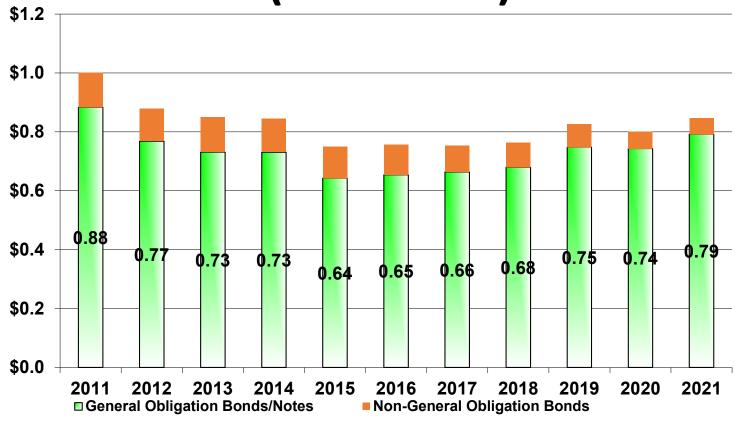
Debt Type	12/31/21 Balances**	Principal*	Interest	Total
Enterprise Funds	\$294.34	\$38.82	\$8.14	\$46.96
Convention Center	\$26.00	\$.00	\$.16	\$.16
Solely Tax Supported Debt(NDBs)	\$285.79	\$47.80	\$9.08	\$56.88
Target Center paid with Sales Tax	\$60.40	\$3.46	\$2.24	\$5.70
Tax Increment, incl internal loans**	\$0.00	\$1.56	\$.35	\$1.91
Special Assessment & HIA Program	\$58.81	\$6.69	\$1.52	\$8.21
Park Board & Downtown East Dev	\$66.84	\$1.95	\$2.82	\$4.77
Totals	\$792.18	\$100.28	\$24.31	\$124.59
*Amounts include new hon	de being issue	80.5%	210 5% Interest	

*Amounts include new bonds being issued in October 20219.5%chiecesta mendments to Mayor's Rec

Budget will be provided as part of the Council markup.

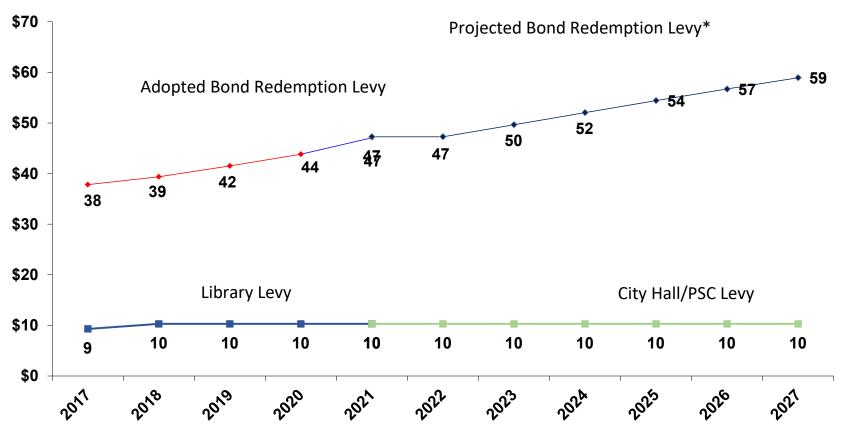
^{**}There are internal loans of \$10.705 outstanding to be paid for with future TIF collections.

All Outstanding Debt Year Ending 2011 to 2021 (in billions)



General Obligation debt reduced by ~ \$240 million over the last 10 years on top of significant capital improvements.

Bond Redemption Levy 2017 – 2027 (in millions)



•Per Mayor's Recommended Five-Year Financial Direction

•For 2021, the bottom levy will be partially Library and partially for City Hall/New PSC Debt with 2021 being the final year of the market value referendum levy for the Library System.

