



Proposed 2019-2023 CIP

October 15, 2018



Presentation Goals

- Recap overarching trends in the proposed CIP
- Review the cash flow projections and the financial forecast for the CIP Fund
- Review previously established City Council priorities
- Discuss the impacts of the CIP's financial constraints
- Highlight uncertainties in the proposed program
- Discuss the City's current and projected debt
- Overview specific projects and equipment programmed for 2019
- Note highlights in 2020-2023



CIP Development Process

- July
 - City Council discussion about priorities & objectives
- August
 - Review of most recently adopted CIP for updates
 - Consideration of adopted plans
 - Input from advisory boards and commissions
 - Evaluation of existing infrastructure
 - Department submittals developed
- September
 - Requests are evaluated and prioritized to fit within projected revenue



CIP Development Process

- October
 - Presentation & discussion of proposed CIP
- November
 - Follow-up as needed on discussion items
- December
 - Adoption



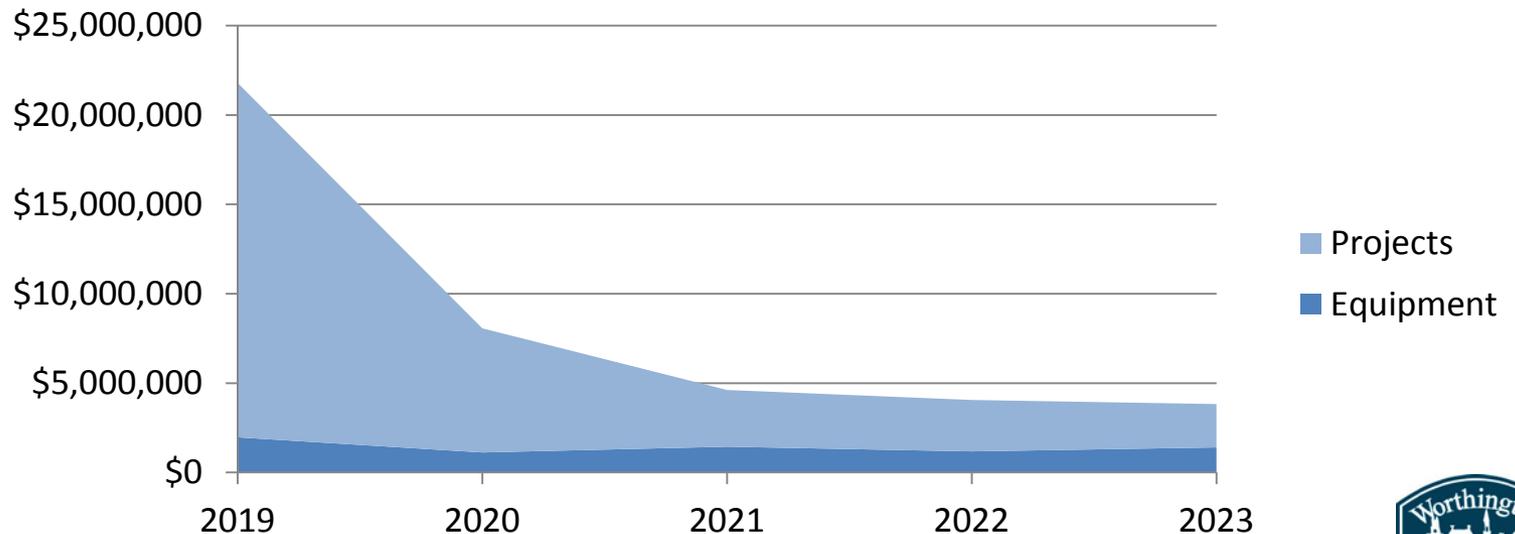
Trends in the CIP

- Investments primarily focused on maintaining existing infrastructure
- Final three years of Community Center/Police Station debt
- New debt associated with mandated sewer projects and other desired projects
- Building projects associated with age of buildings

Overview of Proposed CIP

| | <u>2019</u> | <u>2020</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> | <u>Total</u> |
|-----------|--------------|-------------|-------------|-------------|-------------|--------------|
| Projects | \$19,826,000 | \$6,945,500 | \$3,175,000 | \$2,877,500 | \$2,425,000 | \$35,249,000 |
| Equipment | \$1,967,500 | \$1,121,000 | \$1,443,000 | \$1,180,500 | \$1,404,000 | \$7,116,000 |
| Total | \$21,793,500 | \$8,066,500 | \$4,618,000 | \$4,058,000 | \$3,804,000 | \$42,355,000 |

2019-2023 CIP Project & Equipment Expenditures

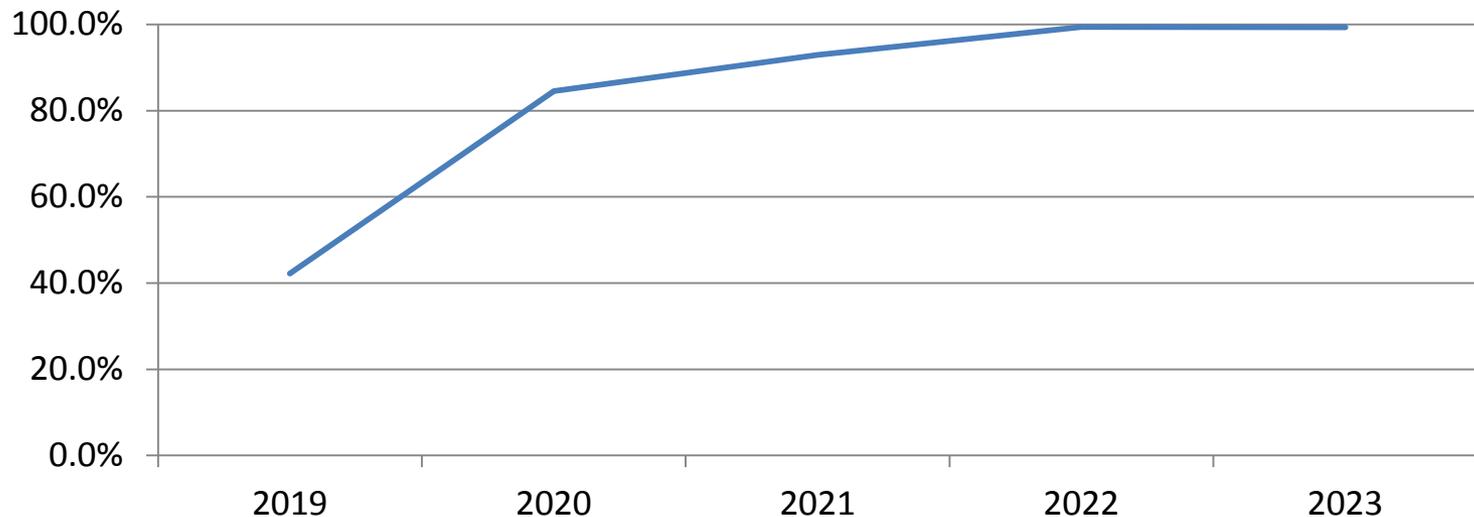




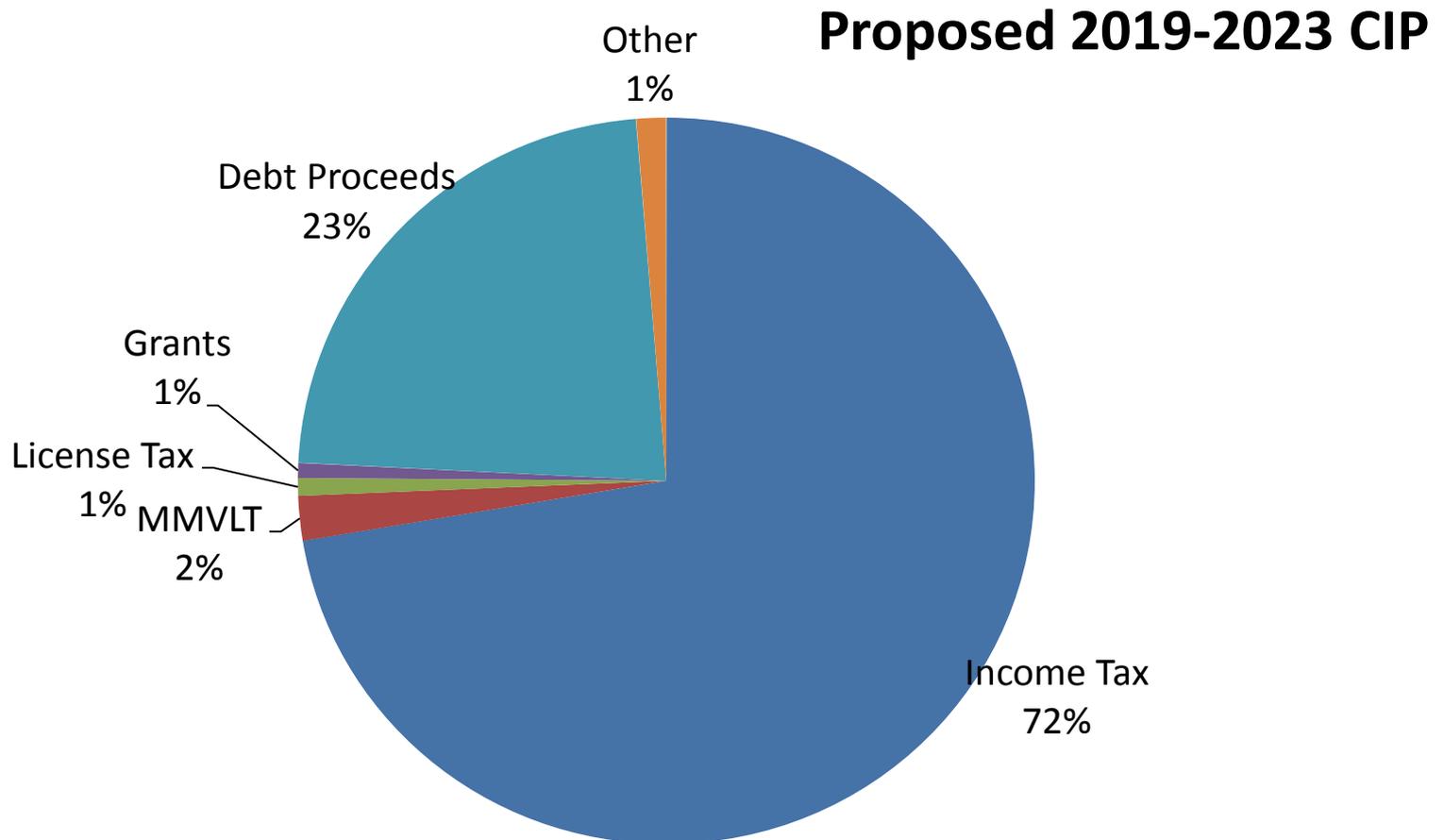
City's Share of Proposed CIP

| | <u>2019</u> | <u>2020</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> | <u>Total</u> |
|--------------|--------------|-------------|-------------|-------------|-------------|--------------|
| Total Cost | \$21,793,500 | \$8,066,500 | \$4,618,000 | \$4,058,000 | \$3,829,000 | \$42,365,000 |
| City Sources | \$9,193,500 | \$6,816,500 | \$4,293,000 | \$4,033,000 | \$3,804,000 | \$28,140,000 |
| % City Share | 42.2% | 84.5% | 93.0% | 99.4% | 99.3% | 66.4% |

City's Share of Project & Equipment Expenditures

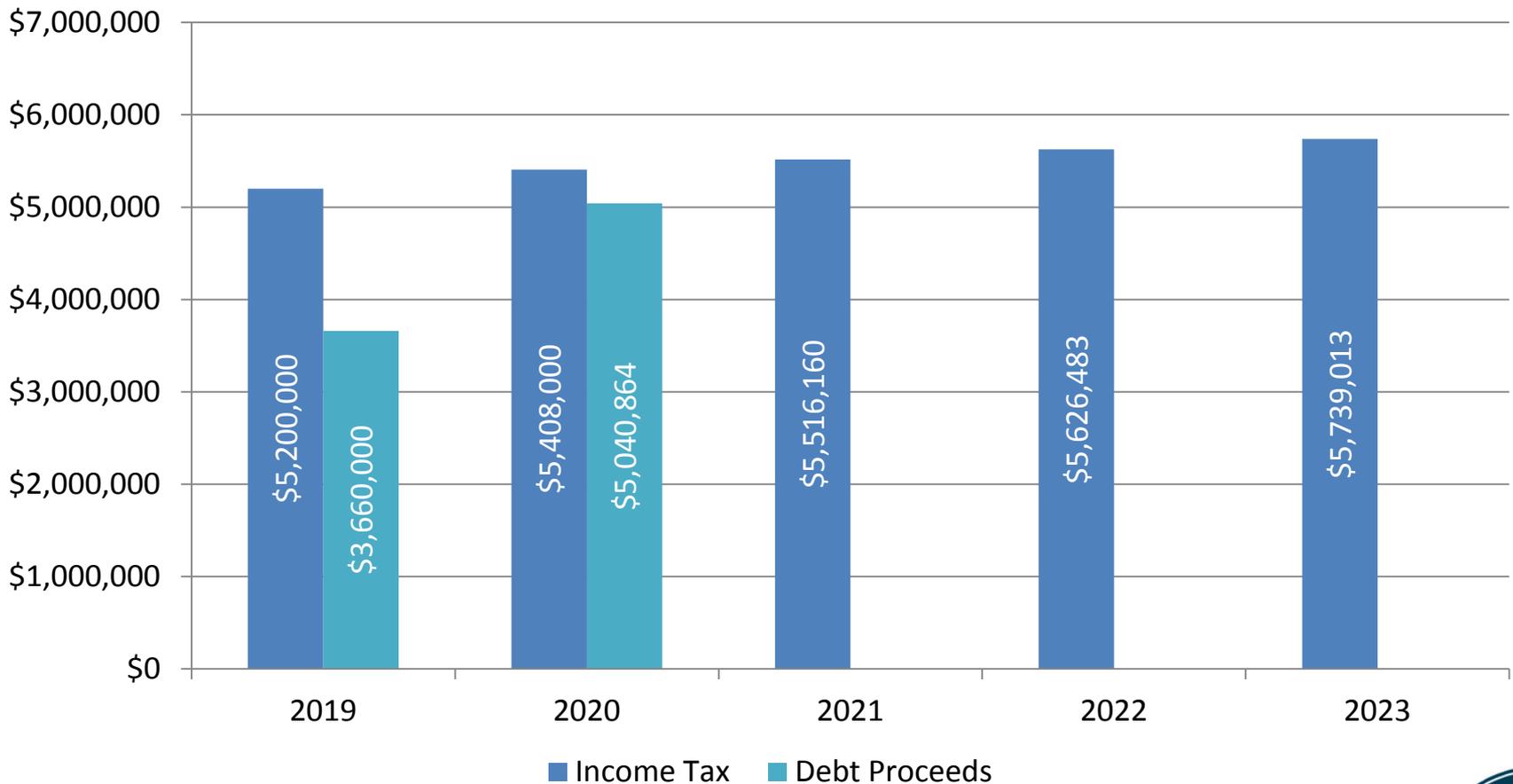


CIP Revenue Sources



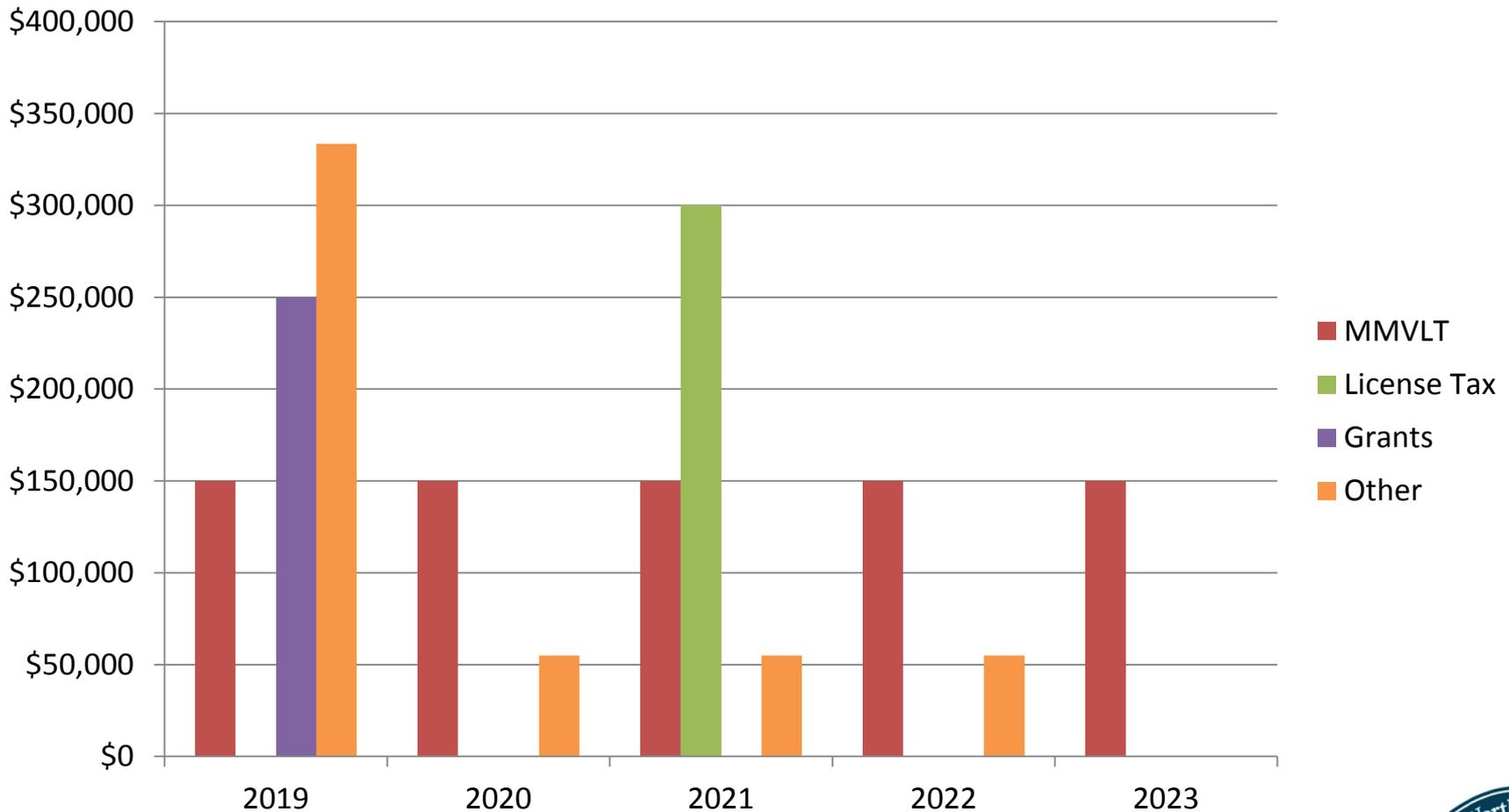
CIP Revenue Sources

CIP Fund - Major Revenue Sources



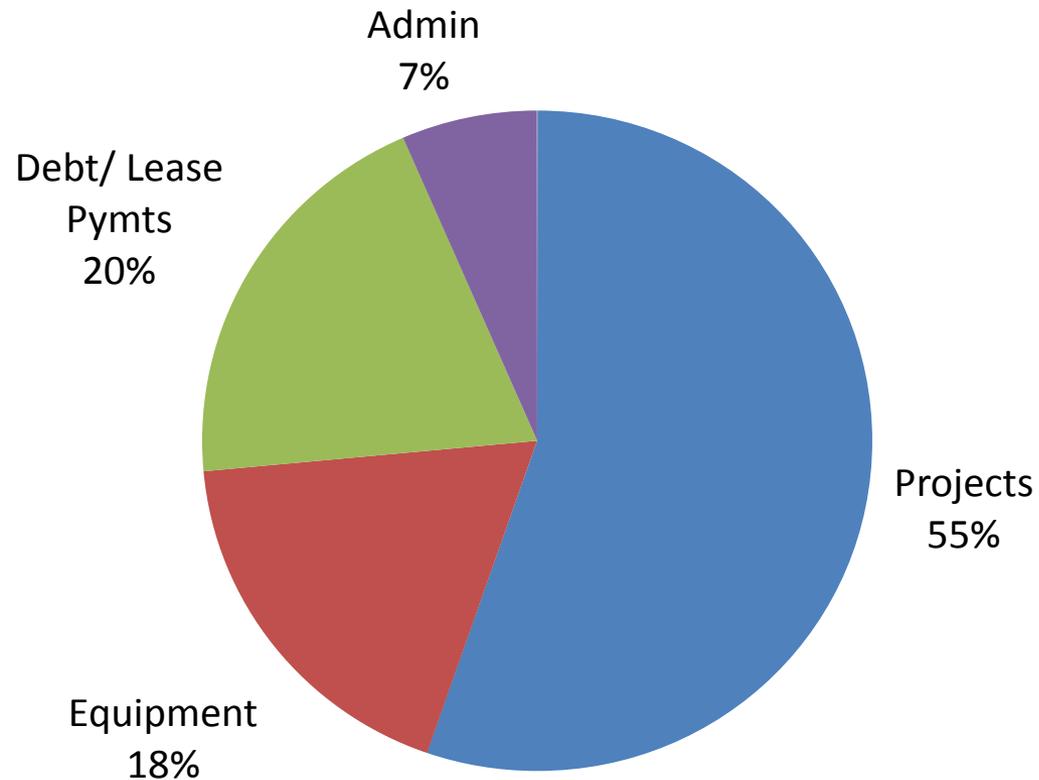
CIP Revenue Sources

CIP Fund - Other Revenue Sources



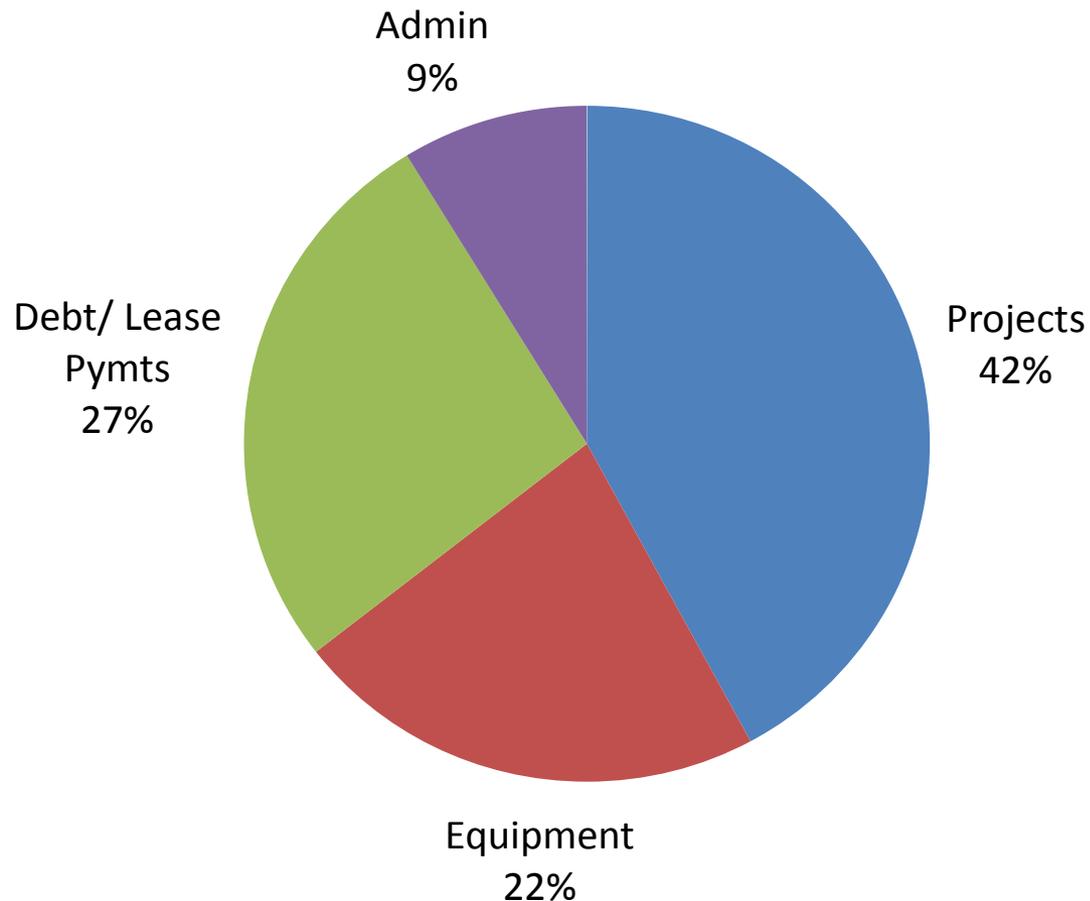
Expenditure Categories: CIP Fund

Proposed 2019-2023 CIP



Expenditure Categories: CIP Fund (excluding bonded projects)

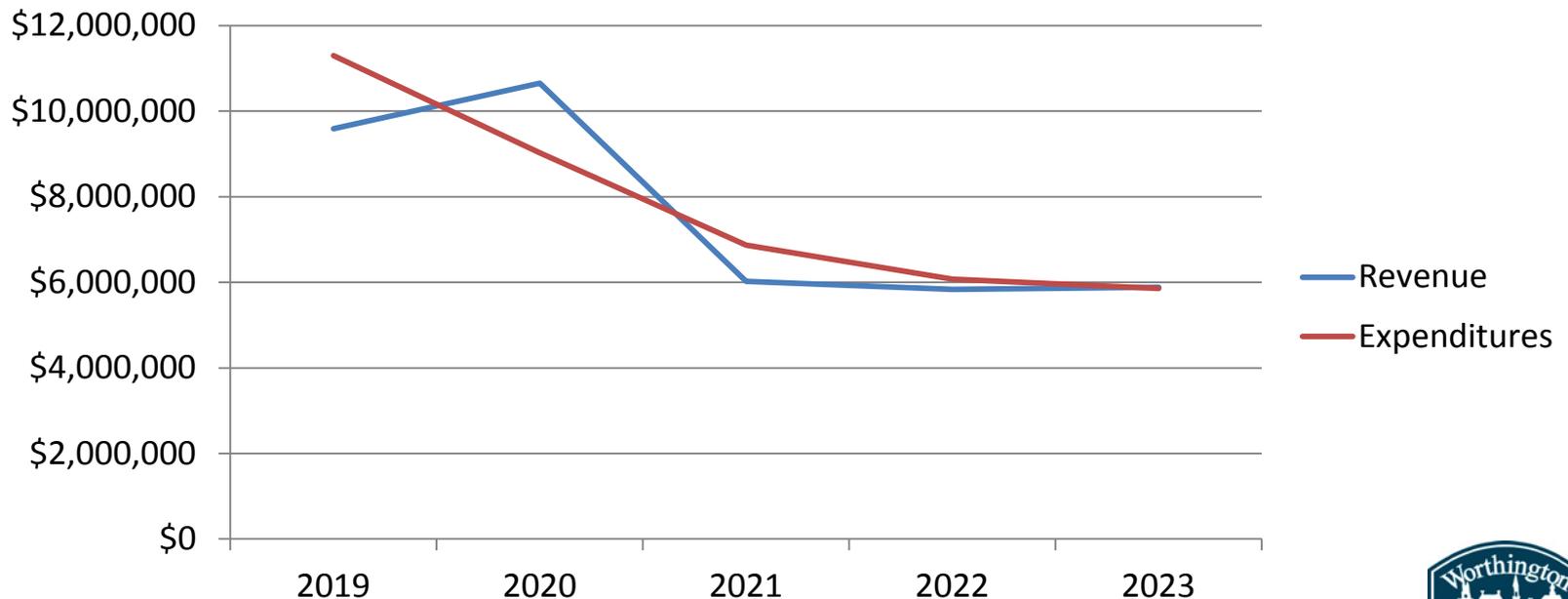
Proposed 2019-2023 CIP



CIP Fund Revenue & Expenditures

| | <u>2019</u> | <u>2020</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|--------------|--------------|--------------|-------------|-------------|-------------|
| Revenue | \$9,593,500 | \$10,653,864 | \$6,021,160 | \$5,831,483 | \$5,889,013 |
| Expenditures | \$11,299,963 | \$9,029,007 | \$6,866,482 | \$6,070,881 | \$5,857,065 |

CIP Fund Revenue & Expenditures



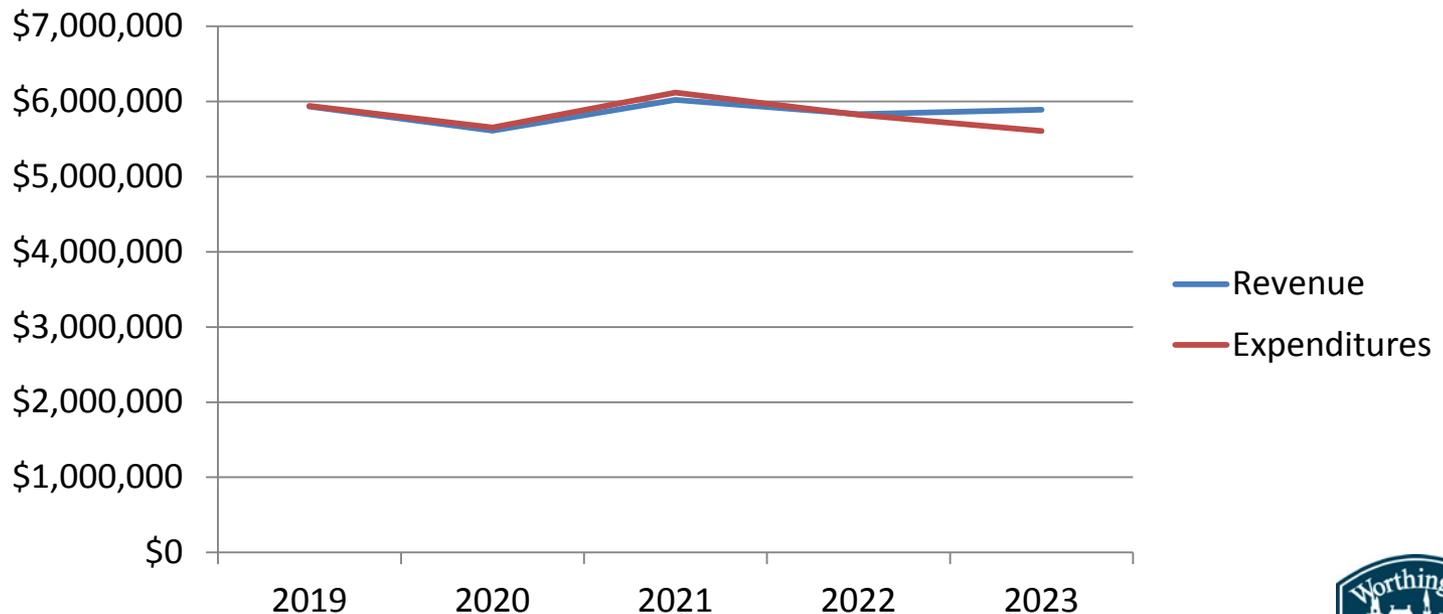


CIP Fund Revenue & Expenditures

(excluding bonds)

| | <u>2019</u> | <u>2020</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|
| Revenue | \$5,933,500 | \$5,613,000 | \$6,021,160 | \$5,831,483 | \$5,889,013 |
| Expenditures | \$5,939,963 | \$5,654,007 | \$6,116,482 | \$5,820,881 | \$5,607,065 |

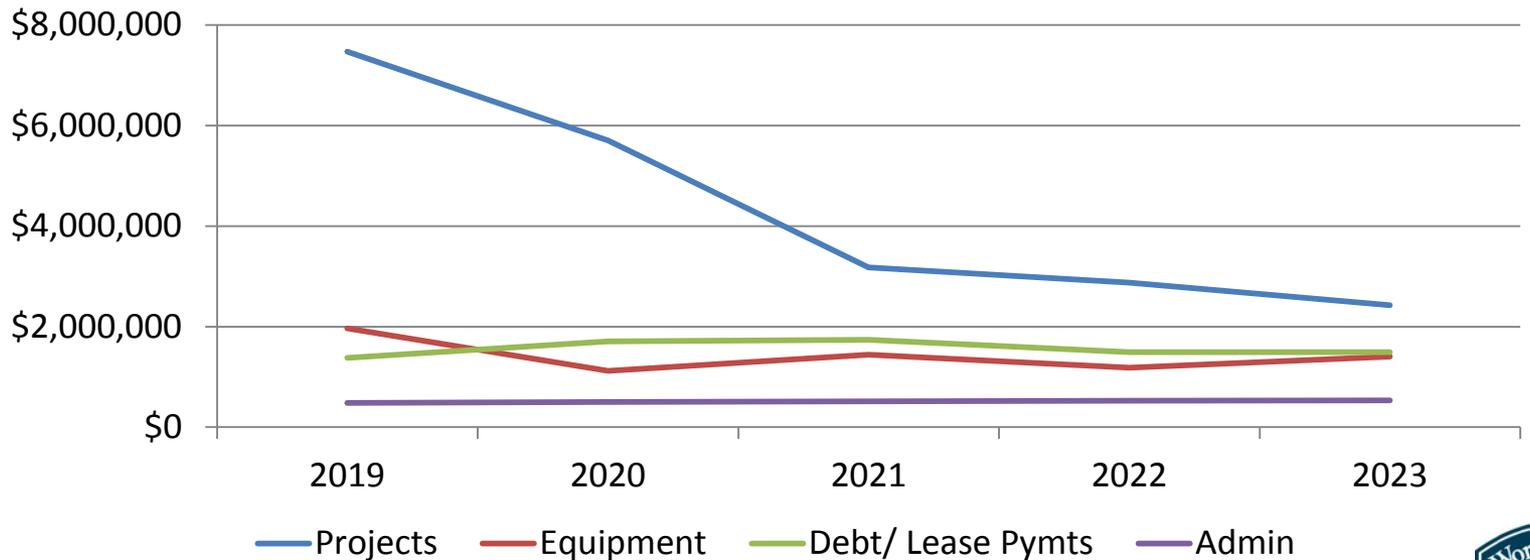
CIP Fund Revenue & Expenditures



CIP Fund Expenditures

| | <u>2019</u> | <u>2020</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|----------------|-------------|-------------|-------------|-------------|-------------|
| Projects | \$7,471,000 | \$5,700,500 | \$3,175,000 | \$2,877,500 | \$2,425,000 |
| Equipment | \$1,967,500 | \$1,121,000 | \$1,443,000 | \$1,180,500 | \$1,404,000 |
| Debt Service | \$1,379,463 | \$1,704,507 | \$1,735,139 | \$1,489,015 | \$1,493,491 |
| Administration | \$482,000 | \$503,000 | \$513,343 | \$523,866 | \$534,574 |

CIP Fund Expenditures by Category



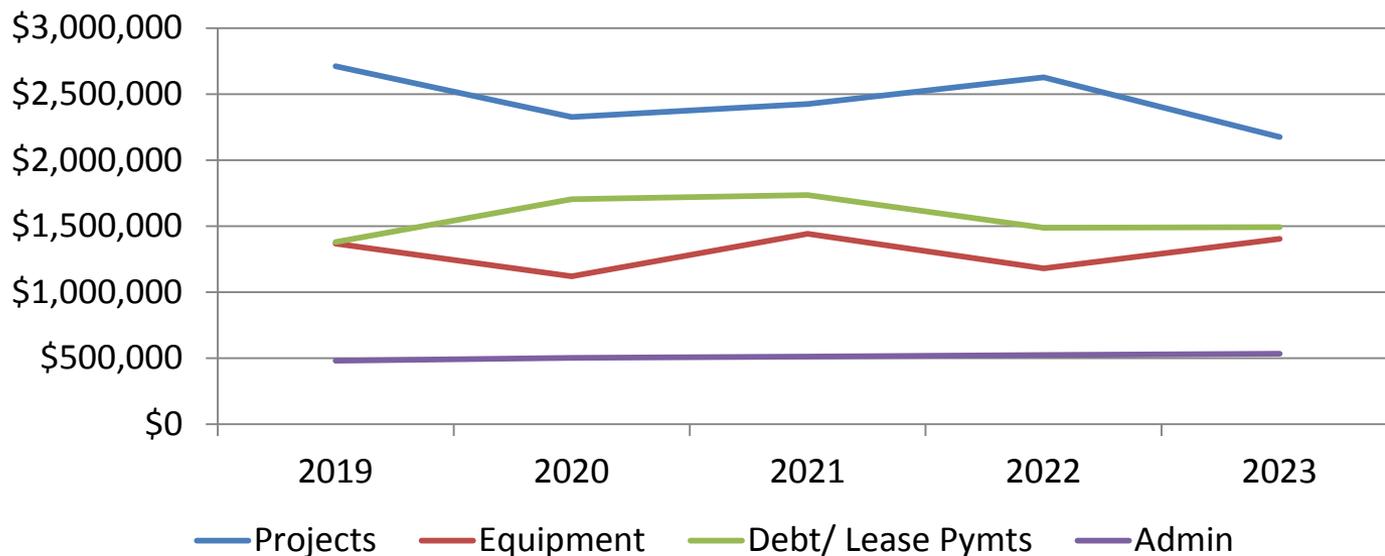


CIP Fund Expenditures

(excluding bonds & lease)

| | <u>2019</u> | <u>2020</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|----------------|-------------|-------------|-------------|-------------|-------------|
| Projects | \$2,711,000 | \$2,325,500 | \$2,425,000 | \$2,627,500 | \$2,175,000 |
| Equipment | \$1,367,500 | \$1,121,000 | \$1,443,000 | \$1,180,500 | \$1,404,000 |
| Debt Service | \$1,379,463 | \$1,704,507 | \$1,735,139 | \$1,489,015 | \$1,493,491 |
| Administration | \$482,000 | \$503,000 | \$513,343 | \$523,866 | \$534,574 |

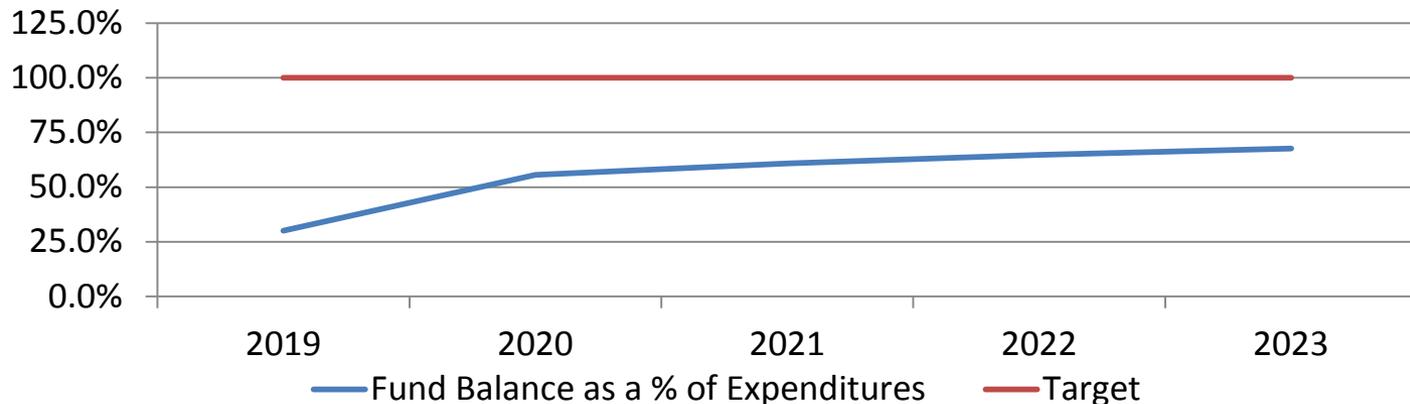
CIP Fund Expenditures by Category



Five Year Forecast – CIP Fund

| | <u>2019</u> | <u>2020</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|--------------------|--------------|--------------|-------------|-------------|-------------|
| Total Revenue | \$9,593,500 | \$10,653,864 | \$6,021,160 | \$5,831,483 | \$5,899,013 |
| Total Expenditures | \$11,299,963 | \$9,029,007 | \$6,866,482 | \$6,070,881 | \$5,857,065 |
| Fund Balance (FB) | \$3,393,684 | \$5,018,541 | \$4,173,219 | \$3,933,821 | \$3,965,769 |
| FB as % of Expend. | 30.0% | 55.6% | 60.8% | 64.8% | 67.7% |

CIP Fund Balance



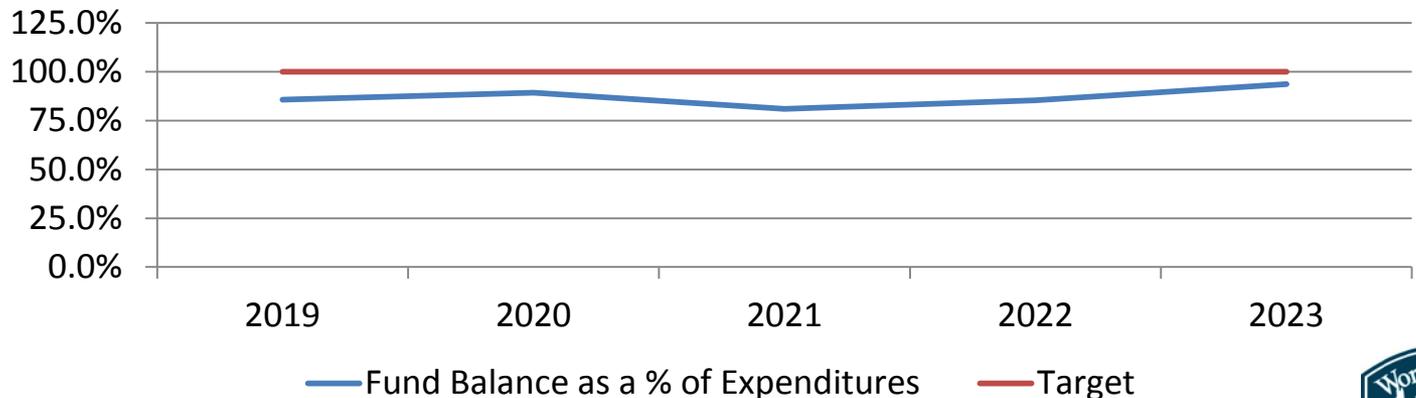


Five Year Forecast – CIP Fund

(excluding bonded revenue and projects)

| | <u>2019</u> | <u>2020</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|--------------------|-------------|-------------|-------------|-------------|-------------|
| Total Revenue | \$5,933,500 | \$5,613,000 | \$6,021,160 | \$5,831,483 | \$5,889,013 |
| Total Expenditures | \$5,939,963 | \$5,654,007 | \$6,116,482 | \$5,820,881 | \$5,607,065 |
| Fund Balance (FB) | \$5,093,684 | \$5,052,677 | \$4,957,355 | \$4,967,957 | \$5,249,905 |
| FB as % of Expend. | 85.8% | 89.4% | 81.0% | 85.3% | 93.6% |

CIP Fund Balance





City Council Priorities

Parks Master Plan Recommendations

- McCord Park Renovations
- Design of Renovations for Selby Park
- Playground Replacement – East Granville Road Park
- Playground Replacement – Shaker Square Park
- Park Drinking Fountains Replacement



City Council Priorities

Bicycle & Pedestrian Accommodations

- Annual Allocation of \$100,000
- Allocation increases to \$250,000 in 2022 & 2023
- Northeast Gateway Project investment of \$1,225,000, excluding the costs of the bike lanes
- SR-161 Projects will include bike/ped accommodations



City Council Priorities

Wilson Bridge Road Corridor

- Arterial Improvement: East Wilson Bridge Road
- Northeast Gateway Project
- McCord Park Renovations



City Council Priorities

Water Lines

- Inventory & Assessment (operating budget)
- Multi-year allocation beginning in 2020



Uncertainties

- Short Term Financing Costs Associated with Federal Funds Availability for Northeast Gateway Project
- Potential Funding Request from SwimInc
- Possible Consolidation of Public Safety Dispatch
- Grant for Self-Contained Breathing Apparatus
- McCord Park Funding
- Recommendations from Assessments of Water Lines and Traffic Signals



Impacts of Constrained Funding

- Requests significantly exceeded revenues
- Requests modified in developing the proposed CIP
 - Items moved from cash to bonding/leasing
 - Scope of projects reduced
 - Items delayed to later years
 - Individual requests incorporated into ongoing programs
 - Items moved to the proposed operating budget
 - Items deleted
- Additional detail provided later in this presentation



Debt Information

Current Debt Obligations

- 2015 Refunding Bonds (Police Division & Community Center Improvements) Maturing 12/01/2021
 - Interest: 1.62%
 - Original Issuance \$4,590,000
 - Remaining Principal as of 1/1/2019: \$2,300,000
 - Principal Payment Due in 2019: \$750,000
 - Interest Payment Due in 2019: \$37,260



Debt Information

Current Debt Obligations (cont'd)

- OPWC 0% Loan Issued 2/15/2008 – ADA Ramps
 - Interest: 0%
 - Original Issuance \$ 156,201
 - Remaining Principal Due as of 1/1/2019: \$74,195.37
 - Annual Payments: \$7,810.06

- OPWC 0% Loan Issued 7/1/2015 – Kenyonbrook Sanitary Sewer Improvements
 - Interest: 0%
 - Original Issuance \$ 612,816
 - Remaining Principal Due as of 1/1/2019: \$541,320.76
 - Annual Payments: \$20,428



Debt Information

Current Debt Obligations (cont'd)

- 2017 Various Purpose Bonds (Northeast Gateway Design, Sanitary Sewer Repairs & Bond Anticipation Note Repayment)
 - Interest: 2.21%
 - Original Issuance: \$3,960,000
 - Remaining Principal as of 1/1/2019: \$3,525,000
 - Principal Payment Due in 2019: \$230,000
 - Interest Payment Due in 2019: \$77,903



Debt Information

Current Debt Obligations (cont'd)

- 2018 Bond Anticipation Note (E. Wilson Bridge Road waterline, Fire Station roof, Community Center south end roof, Northbrook Sewer, Kenyonbrook & Hardy Way sewer design, energy conservation improvements phase 1)
 - Interest: 2.11%
 - Original Issuance: \$4,460,000
 - Due: September 25, 2019



Debt Information

Future Proposed Debt Issuance Projects/Equipment

| | |
|---|-------------|
| Kenyonbrook Sanitary Sewer | \$2,100,000 |
| Rush Run Stream Restoration | \$510,000 |
| McCord Park Renovations | \$850,000 |
| Northeast Gateway Project | \$3,100,000 |
| Radios | \$600,000 |
| North Districts Sanitary Sewer Improvements | \$1,000,000 |
| Sanitary Sewer Repairs & Lining | \$250,000 |
| Oxford Court/SW Additional Sanitary Improvement | \$300,000 |
| Waterline Improvements | \$1,000,000 |
| West & Industrial Districts Sewer Improvements | \$500,000 |
| City Buildings Energy Conservation Improvements | \$1,175,000 |



Recurring Projects

- Arterial Street Improvement
- Building Improvement
- Fire Hydrant Replacement & Painting
- Security System Improvements
- Street & Sidewalk Improvement
- Traffic Signal Improvement
- Waterlines
- Bike & Pedestrian Improvements
- Community Wayfinding



Recurring Equipment

- Computers
- Firefighter Protective Equipment
- Fitness Equipment
- Police Cruisers & Mobile Data Terminals
- Servers & Networks
- Small Equipment Replacement
- Turf Mowers



2019 Projects

Legal Mandates

| | |
|---|-------------|
| Kenyonbrook Trunk Sewer (construction) | \$2,100,000 |
| Oxford Court/Southwest Addition Sanitary Improvement (design) | \$25,000 |

Essential for Basic Services

| | |
|---|-----------|
| Arterial Improvements (East Wilson Bridge Road) | \$540,000 |
| Arterial Microsurfacing | \$175,000 |
| Building Improvement Program | \$200,000 |
| CBD Paver Renovation | \$20,000 |
| Community Center Leisure Pool Resurfacing | \$50,000 |
| Community Center Parking Lot Reconstruction | \$175,000 |
| Fire Hydrant Replacement & Painting | \$25,000 |
| Fire Station Alerting System | \$75,000 |



2019 Projects

Essential for Basic Services (cont'd)

| | |
|--|-----------|
| Fleet Garage Floor Sealing | \$16,000 |
| Municipal Building Window & Door Replacements | \$160,000 |
| Olentangy River Road Guardrail | \$25,000 |
| Perry Park Restroom Roof & Building Improvements | \$14,000 |
| Rush Run Analysis | \$25,000 |
| Rush Run – South St/McCoy Slope Repair & Rehab | \$31,000 |
| Rush Run Stream Restoration Phase 1 | \$510,000 |
| Service & Engineering Building Roof | \$50,000 |
| Street & Sidewalk Improvement Program | \$900,000 |
| Traffic Signals & Lighting | \$50,000 |
| Village Green NE Brick Paver Replacement | \$10,000 |



2019 Projects

Improvements to Basic Service

| | |
|--|--------------|
| McCord Park Renovations Design & Phase 1 | \$450,000 |
| Northeast Gateway Project (construction) | \$14,025,000 |

Enhancement/Discretionary

| | |
|--------------------------------|-----------|
| Bike & Pedestrian Improvements | \$100,000 |
| Community Wayfinding Signage | \$50,000 |



2019 Equipment

Administration/Information Technology

| | |
|----------------------|-----------|
| Computer Replacement | \$85,000 |
| Radios | \$600,000 |
| Server & Network | \$55,000 |

Fire & EMS

| | |
|------------------------------------|-----------|
| CAD Display Monitors | \$12,000 |
| Copier/Printer/Fax/Scanner | \$16,000 |
| Fire Hose | \$10,000 |
| Fire Initial Issue | \$18,000 |
| Firefighter Protective Equipment | \$44,000 |
| Medic Vehicle | \$327,000 |
| Self-Contained Breathing Apparatus | \$300,000 |
| Small Equipment Replacement | \$15,000 |



2019 Equipment

Parks & Recreation

| | |
|---|----------|
| Community Center Fitness Equipment | \$60,000 |
| Griswold Copier | \$11,000 |
| Park Drinking Fountain Replacements | \$10,000 |
| Polaris ATV – Replace with Pickup Truck | \$25,000 |
| Small Equipment Replacement | \$15,000 |
| Turf Mowers | \$14,000 |

Police

| | |
|--------------------------|----------|
| Breath Testing Equipment | \$12,000 |
| In Car Video Equipment | \$70,000 |
| Mobile Data Terminals | \$21,500 |
| Police Cruisers | \$85,000 |



2019 Equipment

Police (cont'd)

| | |
|--------------------------|----------|
| Police Initial Issue | \$32,500 |
| Police Vehicle Equipment | \$25,000 |

Service & Engineering

| | |
|-----------------------------------|----------|
| Hand Tool Replacements for Garage | \$10,000 |
| Leaf Vacuum | \$75,000 |
| Small Equipment Replacement | \$10,000 |
| Zero Turn Mower | \$9,500 |



2020 Highlights

| | |
|---|-------------|
| North District Sanitary Sewer Improvements | \$1,000,000 |
| Rush Run Stream Analysis Improvements | \$250,000 |
| Waterline Improvements | \$250,000 |
| City Buildings Energy Conservation Measures | \$1,175,000 |
| McCord Park Improvements | \$1,625,000 |
| Selby Park Playground | \$225,000 |
| Parks & Recreation Transit Bus | \$89,000 |
| Dump Truck w/ plow | \$85,000 |



2021 Highlights

| | |
|--|-----------|
| West & Industrial Districts Sewer Improvements | \$500,000 |
| Arterial Improvements: Huntley (north) & Schrock | \$600,000 |
| SR-161 Study Recommendations | \$225,000 |
| Payroll & Accounting Software | \$200,000 |
| Servers & Network | \$155,000 |
| Medic Vehicle | \$330,000 |



2022 Highlights

| | |
|-----------------------------------|-----------|
| Sanitary Sewer Repairs & Lining | \$500,000 |
| Arterial Improvements: South High | \$300,000 |
| Bike & Pedestrian Improvements | \$250,000 |
| Backhoe | \$90,000 |



2023 Highlights

| | |
|------------------------------|-----------|
| Sewer Projects | \$0 |
| SR-161 Study Recommendations | \$450,000 |
| Fire Engine Rescue | \$700,000 |



Impacts of Constrained Funding

Projects – Delayed from 2019

- Grit Pad Installation & Service Yard Improvements (2022)
- Sanitary Sewer Repairs & Lining (2022)
- Community Center Fitness Floor Painting (2020)
- Community Center Locker Room Painting (2020)
- Selby Park Playground (2020)
- Street Sign Upgrades (2022)



Impacts of Constrained Funding

Projects – Delayed from other years

- Selby Park Renovations Design (from 2021 to 2022)
- Shaker Square Playground (from 2021 to 2022)



Impacts of Constrained Funding

Projects – Deleted

- Community Center South End Renovations
- Fire Station & Municipal Building Landscaping
- Security System Improvements in 2019
- East Wilson Bridge Road Shared Use Path
- Alrojo/Samada Sanitary Improvement Design



Impacts of Constrained Funding

Equipment – Delayed from 2019

- Fire Physical Fitness Equipment (2021)
- Fire SUV- BN101 (2020)
- Community Center Basketball Backboards/Equipment (2020)
- Community Center Digital Screens (2020)
- Pool Filter Sand (2021)



Impacts of Constrained Funding

Equipment – Delayed from other years

- Fire ATV Unit with Trailer (from 2020 to 2022)
- Fire SUV – C101 (from 2021 to 2022)
- Backhoe (from 2021 to 2022)
- Leaf Vacuum (from 2021 to 2022)
- ¾ Ton Pickup (from 2021 to 2022)
- Service Dept. Sedan (from 2022 to 2023)



Impacts of Constrained Funding

Equipment – Deleted

- Body Armor/Ballistic Vests for Fire
- Pro Q&A EMD Software



Impacts of Constrained Funding

Other Changes

- Changed Griswold Windows to Building Improvement Program
- Reduced Olentangy River Road guardrail to focus only on spot safety repairs
- Moved traffic signal and water line assessments and urban forestry allocation to operating budget
- Funded CBD & Village Green paver repair from downtown TIF



Impacts of Constrained Funding

Other Changes

- Changed washer, dryer and furniture for Fire Station to existing allocations
- Changed EMS tablets and Fire Prevention tablets to computer replacement allocation
- Spread out allocations for fire hose and hand tool replacement