CITY OF ANN ARBOR FY2019 – 2024 CAPITAL IMPROVEMENTS PLAN (CIP) (Adjustments to FY2018 – 2023 CIP)

Background

The City of Ann Arbor Capital Improvements Plan (CIP) is used as a tool to implement the City Master Plan and assist in the City's financial planning. The CIP outlines a schedule of public expenditures for a six-year period. It does not address all of the capital expenditures for the City, but provides for large, physical improvements that are permanent in nature that are needed for the functioning of the community, including transportation, parks, utilities, and municipal facilities improvements.

The CIP provides a list of high value capital budget items or projects for inclusion in the proposed Capital Budget or the proposed Operations and Maintenance (O & M) Budget of the City's Annual Budget Document. The City utilizes a 2-year budget cycle process where every two years a detailed two-year budget for both operating and capital expenditures is prepared. By city charter, the City Council can only approve a one-year budget. So for the second year of each 2-year budget cycle, the Council reviews and approves adjustments to the second budget year.

As the CIP is coordinated with the capital projects portion of the budget, the CIP is handled in a similar manner. Every two years a six-year plan is completed based on the needs of the city and the community, and the available resources to perform the projects necessary to address those needs. This was performed for the FY2018-2023 CIP and approved by the Ann Arbor City Planning Commission on January 18, 2017. This year, the CIP consists of an update to those projects in the plan that will affect the 2019 fiscal year (FY2019).

Projects

In reviewing the current FY2018-2023 CIP for projects that will affect FY2019, staff was charged with examining the projects in the first year of the plan (FY2018) which we are currently in, and those in the second year (FY2019) which will begin on July 1, 2018, and to determine which projects:

- Have a revised estimated project cost from that in the current plan. If the total
 project costs affecting a particular funding source are adjusted, with either an increase or
 decrease, it could impact that funding source and require adjustments within the plan for
 FY2019. This could require some project schedules to be adjusted to other years, or
 some projects to be moved to an "unfunded" status.
- 2. Have an adjusted schedule compared to that in the current plan. Project schedules can require adjustment for several reasons, such as: delays encountered during earlier stages of the project; opportunities for outside or improved project funding if projects are advanced or delayed; reduced resources; modified priority of the particular project; decisions made by City Council in conjunction with the FY2018 capital budget approval; or because of need to adjust the schedule of related projects.
- 3. Need to be added to or deleted from the plan. The conditions and needs of the City's various capital infrastructure systems are dynamic and change over time, even within the relatively short time of a year. As a result, there are some new needs that have been identified between the approval of the FY2018-2023 CIP and the adjustments proposed

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in this FY2019-2024 CIP which necessitate new projects that require funding in FY2019, or perhaps even in FY2018. Conversely, there may be needs previously identified which may no longer be present, or some projects may have already been completed. Thus, some projects in either FY2018 or FY2019 may be eliminated. Any new needs that can be deferred until at least FY2020 are not added to the CIP at this time, nor are any projects beyond FY2019 eliminated. These items will be reviewed and considered during the next full CIP planning process in the fall of 2018.

There were 440 projects/needs contained in the FY2018-2023 CIP, with 171 of those needing funding in FY2018 and/or FY2019. There are 13 new projects being added, 7 being eliminated and a number of projects moving into or out of the FY18-FY19 window for a net total of 169 projects needing funding in FY2018 and/or FY2019.

Adjustments to FY2019

Original funding need for FY2019 was \$149,095,000. The total adjusted funding need for FY2019 is \$96,690,000. This total funding need amount is approximately \$52,405,000 below that included in the FY2019-FY2023 CIP for FY2019, a decrease of 35.2%.

Significant decreases were attributable to scheduling for the Ann Arbor Train Construction and Connector Design being moved out of FY19 for a net decrease of \$92,400,000. The remaining projects, excluding those two showed a net increase of \$39,995,000.

Some of the contributors to that \$39,995,000 increase (exclusive of the transit related decreases) in FY2019 funding need compared to the approved FY2018-2023 CIP include:

- 1. Net budgetary increase in FY19 for Housing Commission projects totaled \$17,350,000 due to all projects being shifted from FY18 to FY19 as grant funds continue to be sought.
- Net budgetary increase in FY19 for the initiation of four new DDA projects (Huron West Streetscape, Ann Ashley Parking Structure Expansion, William Street Protected Bike Lane, and First and Ashley Two Way Conversion) totaled \$12,658,792
- 3. Net budgetary increase in Stormwater in FY19 totaled \$7,479,000, reflecting the positive effect of recently enacted stormwater rates which allow the undertaking of significant projects as identified in the Stormwater Modeling study and through other efforts.

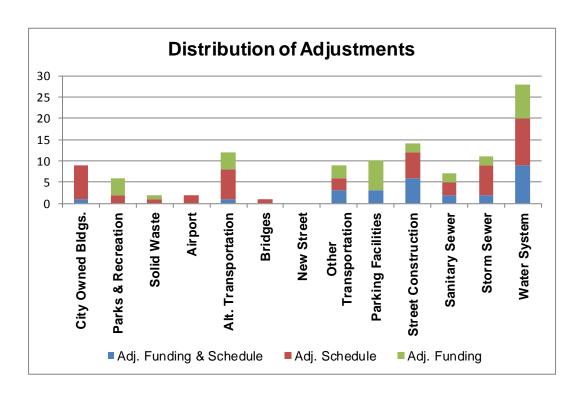
Other summary data regarding the adjustments being made to both FY2018 and FY2019 include:

- 33 projects had funding adjustments
- 51 projects had schedule adjustments
- 27 projects had funding and schedule adjustments
- 11 projects are being added to the plan for FY2018 and/or FY2019 (4 are DDA and 3 are pedestrian safety projects)

The following pages contain tables and charts displaying these and other summary aspects of the CIP adjustments.

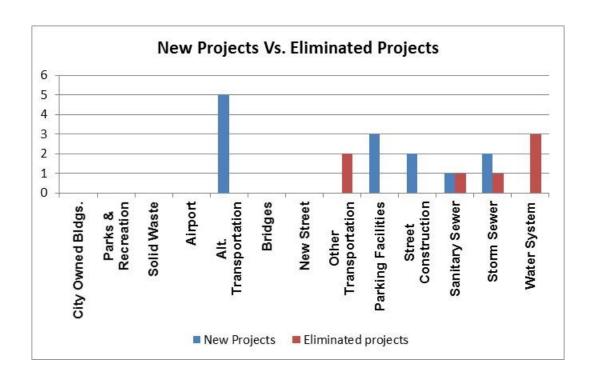
Distribution of Adjustments

Asset Category	Adj. Funding & Schedule	Adj. Schedule	Adj. Funding
City Owned Bldgs.	1	8	0
Parks & Recreation	0	2	4
Solid Waste	0	1	1
Airport	0	2	0
Alt. Transportation	1	7	4
Bridges	0	1	0
New Street	0	0	0
Other Transportation	3	3	3
Parking Facilities	3	0	7
Street Construction	6	6	2
Sanitary Sewer	2	3	2
Storm Sewer	2	7	2
Water System	9	11	8
Totals:	27	51	33



New Projects vs. Eliminated Projects

Asset Category	New Projects	Eliminated projects
City Owned Bldgs.	0	0
Parks & Recreation	0	0
Solid Waste	0	0
Airport	0	0
Alt. Transportation	5	0
Bridges	0	0
New Street	0	0
Other Transportation	0	2
Parking Facilities	3	0
Street Construction	2	0
Sanitary Sewer	1	1
Storm Sewer	2	1
Water System	0	3
Totals:	13	7



FY2019 - FY2020 CIP Modifications by Nature of Change

Projects Added: (13)

- TR-AT-19-02: William (Third to State) Protected Bike Lane (FY19; added by DDA)
- TR-AT-19-03: School Safety Improvements (FY18 and FY19)
- TR-AT-19-04: Treeline Initial Implementation
- TR-AT-19-05: Safe Routes to School: Northside STEAM (FY19)
- TR-AT-19-06: School Safety: Fuller Road Sidewalk Gap
- TR-PF-19-01: Ann-Ashley Parking Structure Expansion (FY18-FY20) (DDA)
- TR-PF-19-02: Surface Parking Lot Capital Repairs (FY18 and FY19; added by DDA)
- TR-PF-19-03: Parking Facilities General Capital Maintenance (FY18 and FY19; added by DDA)
- TR-SC-19-01: State St (I-94 to Ellsworth) CPM (FY18)
- TR-SC-19-02: Nixon (M-14 to Huron Pkwy) Street Improvements Design (FY18 and FY19 per Council)
- UT-SN-19-01: Huron/West Park Sanitary SSWWEP Improvements (FY18-FY21)
- UT-ST-19-01: Nixon (M-14 to Huron Pkwy) Stormwater Improvements (FY18 and FY19 design phase)
- UT-ST-19-02: Hoover and Greene St Stormwater Improvements (AC) (FY18)

Projects Eliminated: (7)

- TR-OT-18-10: First (Kingsley to Mosely) Streetscape (rolled into TR-OT-18-09)
- TR-OT-18-11: Ashley (Kingsley to Mosely) Streetscape (rolled into TR-OT-18-09)
- UT-SN-18-06: Offset Mitigation (switched to revenue source, not project)
- UT-ST-12-22: Stream Bank Stabilization (future locations) (will add specific projects as they arise)
- UT-WS-14-15: Plymouth Road (Georgetown Blvd to Green Rd) Water Main Replacement (rolled in with UT-WS-14-15)
- UT-WS-18-S1: WTP: Barton Pump Station Master Plan
- UT-WS-18-20: WTP: Barton Pump Station Valve Replacement (rolled into UT-WS-18-18)

Projects With Funding Adjustments (33)

- MF-PR-08-21: Recreation Facility Updates and Infrastructure Repairs (+\$150,000 in FY19)
- MF-PR-10-02: Parks Roads, Bridges and Parking Lots (+\$70,000 in FY18)
- MF-PR-10-09: Picnic Shelters (-\$50,000 in FY18: +\$50,000 in FY19)
- MF-PR-12-06: Historic Park Structures Repair/Restoration (-\$150,000 in FY19)
- MF-SW-12-01: Landfill Entrance Improvements (-\$300,000 in FY18; +\$300,000 in FY19)
- TR-AT-10-20: Major Mid-Block Crossing Improvements (+\$94,000 in FY18; +\$150,000 in FY19)
- TR-AT-13-01: Annual Sidewalk Repair and Curb Ramp Program (+\$325,000 in FY18 and +\$125,000 in FY19)

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- TR-AT-18-25: Annual Sidewalk Gap (-\$500,000 of bucket money allocated to Northside STEAM sidewalk project)
- TR-AT-19-01: Seventh Street Transportation (Scio Church to Huron) (changed from OT to AT per Transportation Commission request; also, total budget increased to \$640,000 to include resurfacing where needed)
- TR-OT-18-S2: Signal Timing Optimization (+\$100,000 in FY19)
- TR-OT-18-03: Guardrail Capital Maintenance (-\$87,000 as grant not obtained)
- TR-OT-18-05: Signal Timing Optimization (+\$100,000 in FY19)
- TR-PF-15-02: Vehicle Charging Stations (-\$25,000 in FY18)
- TR-PF-16-03: Liberty Square Parking Structure Capital Maintenance (-\$164,580 in FY18 as some work completed in FY17)
- TR-PF-16-04: Maynard Parking Structure Capital Maintenance (-\$102,690 in FY18 as some work completed in FY17)
- TR-PF-16-12: 4th and William Parking Structure Capital Maintenance (-\$24.785 in FY18 and +\$336,815 in FY19)
- TR-PF-17-01: Parking Structure Elevators Capital Maintenance (-\$4,469 in FY18 and +195,512 in FY19)
- TR-PF-18-01: Parking Equipment (+\$212,806 in FY18 and -\$14,524 in FY19)
- TR-PF-18-02: First and Washington Parking Structure Capital Maintenance (+\$4,000 in FY19)
- TR-SC-15-02: Annual Capital Street Maintenance Program -\$400,000 in FY18; funds shifted to 7th Street specific project; +\$600,000 in FY19)
- TR-SC-18-10: South Industrial (Stimson to Eisenhower) Concrete Pavement Repair (-\$600,000 in FY18)
- UT-SN-16-04: Mulholland Murray Crosslot Sanitary Mains (-\$450,000 in FY19; doing design only then)
- UT-SN-18-02: Horman Ct Sanitary (\$+77,000 in FY 18 and +\$98,000 in FY19 due to increased scope)
- UT-ST-16-01: Fifth Ave (Kingsley to Catherine) Stormwater Improvements (AC) (+\$116,000 in FY18 and +\$340,600 in FY19)
- UT-ST-16-02: Allen Creek Berm Opening (+\$98,400 in FY18 + \$1,608,000 in FY19)
- UT-WS-08-04: WTP: Structural Repairs Project Phase 2 (-\$50,000 in FY19)
- UT-WS-14-17: Water Meter and MTU Replacement Program (50% water) (-\$1,125,000 at capital budget for FY18)
- UT-WS-16-06: Fifth Ave (515 N Fifth to Catherine) Water Main Upsizing (+\$514,000 in FY18)
- UT-WS-18-15: Plymouth and Green Intersection Water Main Upgrades (+\$1,633,000 in FY 18 and now includes old UT-WS-14-15)
- UT-WS-18-17: Dams: Barton Dam Hydroelectric Turbine Rebuild (+\$200,000 in FY18)
- UT-WS-18-18: WTP: Barton Pump Station 20" Raw Water Suction Piping Replacement (+\$440,000 in FY18 to advance design)
- UT-WS-18-23: Water Main Distribution System Valve Replacements (moved \$450,000 to Plymouth-Green project for replacements there)
- UT-WS-18-30: Dams: Superior Dam Gate Painting (-\$20,000 in FY19)

Projects With Schedule Adjustments (51)

- MF-CB-14-02: 2000 South Industrial Site Evaluation (FY18 to FY20; not funded at capital budget
- MF-CB-16-01: Fire Station Generators (FY18 and FY19 to FY19 and FY20; FY18 not funded at capital budget)
- MF-CB-16-04: Housing Commission: 3401-3481 Platt (moved FY18 to FY19 as funding not obtained yet)
- MF-CB-16-05: Guy C. Larcom Municipal Building: Exterior Shell Energy Improvements Study FY18 to FY19; FY18 not funded at capital budget)
- MF-CB-18-01: Housing Commission: 1504-1508 Broadway (FY18 to FY19 as funding not obtained yet)
- MF-CB-18-03: New Fire Station A with Emergency Operations Center (EOC) (FY18 and FY19 to FY19 and FY20; FY 18 not funded at capital budget)
- MF-CB-18-04: Fire Stations Public Address Speaker System Replacement (FY18 to FY19; FY18 not funded at capital budget)
- MF-CB-18-05: New Fire Station B: (moved FY19 to FY 2020 as not funded at budget time)
- MF-PR-12-03: Farmers Market Winter Enclosure and Infrastructure Improvements (FY18 to FY20)
- MF-PR-13-01: Gallup Park Boat Launch (FY18 to FY20)
- MF-SW-18-03: MRF Conveyor System Repair/Replacement (not funded at capital budget: shifted to FY23)
- TR-AP-03:01: Airport Access Road Reconstruction (Airport Blvd) (FY18-FY19 shifted to FY19-FY20)
- TR-AP-10-04: Runway Safety Extension (FY18 to FY19)
- TR-AT-14-04: Washtenaw Ave (Pittsfield to Huron Pkwy) Shared Use Path (FY18 to FY20)
- TR-AT-14-06: Ann Arbor Station Final Design (FY18 to FY19)
- TR-AT-14-07: Ann Arbor Station Construction (FY19 to FY20)
- TR-AT-14-08: Border to Border Trail: Bandemer to Barton Connection (FY18-19 to FY20-21 as funding not obtained)
- TR-AT-16-03: Federal Blvd (Stadium west through 2030 Commerce) Sidewalks (advanced design to FY18)
- TR-AT-18-17: Green (Gettsyburg to Burbank) Sidewalks (advanced design to FY18)
- TR-AT-18-24: Connector: Design (FY19 to FY20)
- TR-BR-16-02: East Medical Center Drive Bridge Rehabilitation (shifted from FY18-19 to FY20-22 to align with associated projects)
- TR-OT-10-06: Bird Road Retaining Wall (FY18 to FY19)
- TR-OT-18-04: Traffic Observation Expansion (FY18 to FY19)
- TR-OT-18-S1: Intelligent Transportation System (moved from FY19 at capital budget; now FY21)
- TR-SC-12-05: Liberty (First to Main) Road Reconstruction (moved out of FY18-19)
- TR-SC-14-01: ASRP Stone School Rd (Packard to Eisenhower) (FY19 to FY18 due to advancement of sanitary project)
- TR-SC-14-06: ASRP State St (Washington to S University) (Shifted FY19-FY20 to FY20-21)

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- TR-SC-14-12: Pauline (Stadium to Seventh) Road Improvements (shift \$239,000 from FY18 to FY19 to reflect work extending into FY19)
- TR-SC-14-21: Seventh (Scio Church to Greenview) Road Improvements (FY19-FY20 to FY20-FY21)
- TR-SC-18-16: South University (State to E University) Resurfacing (FY18 to FY20 to accommodate water projects)
- UT-SN-08-01: Wagner Road Sanitary Sewer South (shifted FY19-FY20 to FY21-FY22)
- UT-SN-14-03: Rock Creek and Huntington Drive Sanitary Sewer Extension (added phase in FY18 to get design started; no net change in project dollars)
- UT-SN-16-14: Stone School Rd (Packard to Eisenhower) Sanitary Extension (FY19 to FY18)
- UT-ST-14-03: Mallets Streambank Stabilization Phase II (moved from FY22/23 to FY19)
- UT-ST-14-22: Seventh (Scio Church to Greenview) Stormwater Improvements (FY19-20 to FY20-21 to coordinate with changed street project schedule)
- UT-ST-16-03: Millers Creek Channel Modification Reach D (Pepper Pike) (Moved FY24 to FY18)
- UT-ST-16-11: Sister Lakes Stormwater Improvements (FY19 to FY18)
- UT-ST-16-13: Liberty (First to Main) Stormwater Improvements (FY18 to FY20 as bids came in high)
- UT-ST-18-01: Edgewood/Snyder SWMM Area Stormwater (From FY19-FY21 to FY18-FY20)
- UT-ST-19-10: Placid Way Culvert and Headwall Replacement (FY19 to FY20)
- UT-WS-06-07: WTP: Geddes and South East District Control Valve (shifted all into FY20)
- UT-WS-08-07: Dams: Barton Pond Early Warning System (From FY19-20 to all FY20)
- UT-WS-10-01: Dams: Barton Dam Coating and Structural Steel Repairs (FY19/20 to FY20/21)
- UT-WS-12-07: Dams: Barton Dam Concrete Repairs Phase II (FY19-21 to FY20-22)
- UT-WS-12-08: Dams: Superior Dam Concrete Repairs (FY19-FY21 to FY20-FY22)
- UT-WS-16-09: Longshore, Indianola, Ottawa, Argo & Amherst Water Main Replacement (moved from FY18-FY19 to FY19-FY20)
- UT-WS-16-40: Seventh (Scio Church to Greenview) Water Main Replacement Seventh (Scio Church to Greenview) Water Main Replacement (Moved FY19-FY20 to FY20-FY21 to match street)
- UT-WS-18-26: Page Ave (King George south to end) Water Main Replacement (moved from FY19-FY20 to FY20-FY21)
- UT-WS-18-32: WTP: Metering of Pressure Districts
- UT-WS-18-50: Hill St (Adams to Fifth) Water Main Upsizing (FY18 to FY19)
- UT-WS-18-57: South University (State to E University) Water Main Abandonment (moved FY18 to FY20 to allow scope analysis and work with UM)

Projects with Both Funding and Schedule Adjustments (27)

- MF-CB-17-01: Housing Commission: 701 Henry -\$7,800,000 in FY18 to reflect demolition only and +\$7,800,000 in FY19 for balance of project as only brownfield funding obtained in FY18)
- TR-AT-12-04: Ellsworth at Research Park Dr. Pedestrian Crossing (-\$60,000 in FY18; evaluating traffic signal option first)
- TR-OT-18-02: DDA: Huron West (Third to Division) Streetscape (moved schedule from FY23-24 to FY18-20 and added \$350,000 design money in FY18 and \$3,000,000 in FY19; also expanded eastern limit from Ashley to Division)
- TR-OT-18-09: DDA: First and Ashley (Kingsley to Madison) Two Way Conversion and Streetscape (added design phase +\$600,000 in FY18 and +\$658,800 in FY19 and rolled in companion streetscape projects TR-OT-18-10 and 18-11)
- TR-OT-18-S3: Transportation Plan Update (spread funds across FY18 –FY20 (-\$300,000 in FY18 at capital budget; +\$200,000 in FY19 with balance in FY20)
- TR-PF-16-09: 4th and Washington Parking Structure Capital Maintenance (added design phase in FY18 (+\$42,750) and +\$26,123 in FY19 construction phase)
- TR-PF-16-10: Forest Ave. Parking Structure Capital Maintenance (+\$69,300 in FY18 to add phase; +\$8,000 in FY19)
- TR-PF-16-11: Ann Ashley Parking Structure Capital Maintenance Phase 2 (added design phase in FY18 (+\$85,500) and +\$70,835 in FY19 construction phase)
- TR-SC-08-01: Fuller Rd/Maiden Ln/East Medical Center Dr. Intersection Improvements (+\$162,000 in FY18 and +\$100,000 in FY19 to increase design budget and begin design in FY18)
- TR-SC-14-07: Fifth Ave (Kingsley to Catherine) Road Reconstruction (-\$86,875 in FY18 and + \$2,715,000 in FY19 due to increased project scope to include Detroit (Fifth to Kingsley) and increased non-motorized improvements
- TR-SC-16-07: ASRP Hoover (Main to State) (shifted \$100,000 from FY19 to FY18 to advance design)
- TR-SC-16-10: ASRP Broadway (Plymouth to Plymouth) (+\$200,000 in FY19 to advance design)
- TR-SC-18-07: Chalmers Drive Paving (+\$260,000 in FY19 to advance design)
- TR-SC-18-14: Platt (Washtenaw to Huron Pkwy) Capital Prev. Maintenance (+\$365,000 in FY19: advanced from FY22)
- UT-SN-14-01: Glen/Fuller Diversion (FY20 to FY19 and +\$300)
- UT-SN-16-12: Sanitary Manhole Lid and Casting Sealing Program (-\$100,000 in FY18 and +\$375,000 in FY19)
- UT-ST-16-08: Churchill Park/Eisenhower ROW Basin (FY18 to FY19 and +\$900,000)
- UT-ST-18-09: Lower Allen Creek SWMM Area Stormwater Improvements (advanced from FY22 to FY18 (+\$384,000) and FY19 (+\$83,400)
- UT-WS-01-30: South Blvd Water Main (moved FY20 to FY19 and +100,000)

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- UT-WS-14-04: Geddes Road (Huron Pkwy to High Orchard Dr.) Water Main Replacement (+\$10,000 in FY and +\$100,000 in FY 19, advanced from FY23)
- UT-WS-16-18: WTP: Residuals Handling Project (-\$450,000 in FY18 and -\$220,000 in FY19 with balance to FY20)
- UT-WS-16-19: WTP: Programmable Logic Controllers Replace. & Dam Security Upgrades (-\$650,000 in FY18 to spread project over three years)
- UT-WS-16-20: WTP: HVAC Improvements (-\$150,000 in FY18 and +\$700,000 in FY19)
- UT-WS-16-26: Dams: Barton Dam Embankment Rehabilitation (extended total project through FY20 and increased budget net \$60,000)
- UT-WS-16-27: Liberty (318 W Liberty to Main St) Water Main Replacement (-\$450,000 in FY18 and moved out of current budget cycle)
- UT-WS-18-33: Main St (Huron to RR Bridge) Water Main Replacement (+\$5,000 in FY19 to allow coordination work with MDOT
- UT-WS-18-37: Nixon (Traver to Plymouth) Water Main Upsizing (+\$46,000 in FY18 and +\$85,000 in FY19 to advance design per Council)

City of Ann Arbor FY2019 - FY2024 CIP Modifications

Nature of Change:

Schedule Change

Funding Adjustment

Schedule Change and Funding Adjustment

Project Added

Capital Improvements Plan Project Revenues Summary By Category Funding (in thousands) *

		Prioritiza	tion	Prior		Fun	ding (in t	housands)	*		Beyond	
ProjectID	Project Name	Model R	ank	Years	2019	2020	2021	2022	2023	2024	2025	Total
Municipal I	Facilities - City Owned Building											
MF-CB-14-02	2000 South Industrial Site Evaluation	12	TOTALS	\$0	\$0	\$75	\$0	\$0	\$0	\$0	\$0	\$75
MF-CB-14-05	415 West Washington	5	TOTALS	\$133	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$133
MF-CB-16-02	721 N Main Demolition and Site Stabilization	10	TOTALS	\$0	\$0	\$300	\$0	\$0	\$0	\$0	\$0	\$300
MF-CB-16-S1	Commercial Corridors (Non-DDA) Street Framework Plan	0	TOTALS	\$0	\$0	\$0	\$0	\$400	\$400	\$0	\$0	\$800
MF-CB-10-09	Facility Assessments - Energy Audits and Improvements	11	TOTALS	\$60	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60
MF-CB-14-01	Fire Station #2 Reconstruction	3	TOTALS	\$0	\$0	\$0	\$70	\$180	\$1,375	\$1,375	\$0	\$3,000
MF-CB-18-02	Fire Station 1 and 6 Restroom Remodels	14	TOTALS	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150
MF-CB-16-01	Fire Station Generators	6	TOTALS	\$330	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$530
MF-CB-18-04	Fire Stations Public Address Speaker System Replacement	13	TOTALS	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$100
MF-CB-16-05	Guy C. Larcom Municipal Building: Exterior Shell Energy	Im 8	TOTALS	\$0	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$50
MF-CB-10-05	Guy C. Larcom Municipal Building: Primary Chiller Repla	ice 9	TOTALS	\$280	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$280
MF-CB-18-01	Housing Commission: 1504-1508 Broadway	0	TOTALS	\$0	\$1,300	\$0	\$0	\$0	\$0	\$0	\$0	\$1,300
MF-CB-16-04	Housing Commission: 3401-3481 Platt	0	TOTALS	\$0	\$8,000	\$0	\$0	\$0	\$0	\$0	\$0	\$8,000
MF-CB-17-01	Housing Commission: 701 Henry	0	TOTALS	\$200	\$7,800	\$0	\$0	\$0	\$0	\$0	\$0	\$8,000
MF-CB-18-03	New Fire Station A with Emergency Operations Center (EC	OC) 1	TOTALS	\$0	\$250	\$600	\$2,000	\$1,500	\$0	\$0	\$0	\$4,350
MF-CB-18-05	New Fire Station B	2	TOTALS	\$0	\$0	\$30	\$120	\$362	\$1,250	\$938	\$0	\$2,700
				\$1,003	\$17,750	\$1,105	\$2,190	\$2,442	\$3,025	\$2,313	\$0	\$29,828

	- P	rioritiza	tion	Prior	,	_	nding (in t	housands)	*		Beyond	
ProjectID		Model R		Years	2019	2020	2021	2022	2023	2024	2025	Total
Municipal 1	Facilities - Parks and Recreation											
MF-PR-14-09	721 N Main Reuse	20	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$400	\$0	\$400
MF-PR-13-03	Argo & Geddes Dams - Gates Coating	18	TOTALS	\$0	\$35	\$1,100	\$0	\$0	\$0	\$0	\$0	\$1,135
MF-PR-10-17	Bandemer Park Access	16	TOTALS	\$0	\$0	\$0	\$0	\$0	\$50	\$500	\$0	\$550
MF-PR-08-19	Baseball/Softball Field Renovations	11	TOTALS	\$950	\$0	\$0	\$150	\$0	\$0	\$0	\$0	\$1,100
MF-PR-12-03	Farmers Market Winter Enclosure and Infrastructure Improv	e 9	TOTALS	\$150	\$0	\$950	\$0	\$0	\$0	\$0	\$0	\$1,100
MF-PR-10-15	Fuller Pool Spray Park	17	TOTALS	\$0	\$0	\$0	\$0	\$400	\$400	\$0	\$0	\$800
MF-PR-13-01	Gallup Park Boat Launch	10	TOTALS	\$8	\$0	\$140	\$0	\$0	\$0	\$0	\$0	\$148
MF-PR-18-01	Gallup Pond Dredging	21	TOTALS	\$0	\$0	\$0	\$150	\$0	\$0	\$0	\$0	\$150
MF-PR-12-06	Historic Park Structures Repair/Restoration	15	TOTALS	\$450	\$0	\$0	\$150	\$150	\$0	\$0	\$0	\$750
MF-PR-14-02	Leslie Science and Nature Center Master Plan Implementation	on 3	TOTALS	\$0	\$0	\$0	\$0	\$200	\$0	\$0	\$0	\$200
MF-PR-01-04	Open Space and Park Acquisitions	7	TOTALS	\$34,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$16,000	\$0	\$60,000
MF-PR-10-02	Parks Roads, Bridges and Parking Lots	13	TOTALS	\$1,220	\$320	\$150	\$100	\$0	\$0	\$0	\$0	\$1,790
MF-PR-10-09	Picnic Shelters	14	TOTALS	\$500	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$600
MF-PR-10-01	Playgrounds and Neighborhood Park Improvements	4	TOTALS	\$1,039	\$100	\$100	\$100	\$100	\$100	\$0	\$0	\$1,539
MF-PR-08-21	Recreation Facility Updates and Infrastructure Repairs	1	TOTALS	\$1,905	\$400	\$250	\$350	\$250	\$250	\$0	\$0	\$3,405
MF-PR-08-07	Tennis & Basketball Court Renovations	12	TOTALS	\$900	\$150	\$0	\$150	\$0	\$150	\$0	\$0	\$1,350
MF-PR-10-07	Trails & Pathways - New Construction	8	TOTALS	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150
MF-PR-10-06	Trails & Pathways - Repairs & Reconstruction	6	TOTALS	\$1,753	\$200	\$200	\$200	\$200	\$200	\$0	\$0	\$2,753
MF-PR-14-08	Urban Park/Plaza Improvements	19	TOTALS	\$0	\$0	\$0	\$0	\$175	\$0	\$0	\$0	\$175

		Prioritiza	tion	Prior		Fur	nding (in t	housands)	*		Beyond	
ProjectID	Project Name	Model R	ank	Years	2019	2020	2021	2022	2023	2024	2025	Total
MF-PR-14-01	Whitewater Amenities at Argo	5	TOTALS	\$0	\$0	\$0	\$0	\$0	\$300	\$0	\$0	\$300
				\$43,024	\$3,305	\$4,890	\$3,350	\$3,475	\$3,450	\$16,900	\$0	\$78,394
Municipal I	Facilities - Solid Waste											
MF-SW-10-04	Container Storage Building	8	TOTALS	\$130	\$0	\$470	\$705	\$0	\$0	\$0	\$0	\$1,305
MF-SW-06-03	Drop-off Station	1	TOTALS	\$59	\$0	\$490	\$4,910	\$0	\$0	\$0	\$0	\$5,459
MF-SW-12-01	Landfill Entrance Improvements	4	TOTALS	\$180	\$1,100	\$0	\$0	\$0	\$0	\$0	\$0	\$1,280
MF-SW-16-02	Landfill Plume Remediation	7	TOTALS	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500
MF-SW-14-01	Landfill Remedial Action Plan Contingency	2	TOTALS	\$530	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$530
MF-SW-18-04	MRF & Transfer Station Bldg. and Site Evaluation & Repa	irs 3	TOTALS	\$750	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750
MF-SW-18-03	MRF Conveyor System Repair/Replacement	3	TOTALS	\$0	\$0	\$0	\$0	\$0	\$6,000	\$0	\$0	\$6,000
MF-SW-16-03	Natural Gas Fueling Installation	6	TOTALS	\$0	\$0	\$250	\$0	\$0	\$0	\$0	\$0	\$250
MF-SW-18-01	Northside Methane Collection System Upgrades	5	TOTALS	\$120	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120
MF-SW-14-02	Solid Waste Management Plan Update (2018-2022)	9	TOTALS	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250
				\$3,519	\$1,100	\$1,210	\$5,615	\$0	\$6,000	\$0	\$0	\$17,444

Capital Improvements Plan Project Revenues Summary By Category Funding (in thousands) *

		Prioritiza	tion	Prior		Fun	ding (in t	housands)	*		Beyond	
ProjectID	Project Name	Model Ra	ank	Years	2019	2020	2021	2022	2023	2024	2025	Total
Transporta	tion - Airport											
TR-AP-03-01	Airport Access Road Reconstruction (Airport Blvd)	6	TOTALS	\$0	\$236	\$328	\$0	\$0	\$0	\$0	\$0	\$564
TR-AP-10-02	Airport Looping Water Main	4	TOTALS	\$0	\$0	\$330	\$0	\$0	\$0	\$0	\$0	\$330
TR-AP-03-03	Airport Storm Water Detention Pond and System	10	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$128	\$0	\$128
TR-AP-08-02	New Corporate Hangar	12	TOTALS	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000
TR-AP-14-01	Reconstruct Southeast and Northeast Taxiways	8	TOTALS	\$0	\$0	\$0	\$0	\$1,160	\$0	\$0	\$0	\$1,160
TR-AP-03-07	Rehabilitate and Expand Terminal Apron with Lighting	7	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$1,557	\$0	\$1,557
TR-AP-16-01	Runway Rehabilitation and Pavement Markings	3	TOTALS	\$0	\$0	\$173	\$0	\$0	\$0	\$0	\$0	\$173
TR-AP-10-04	Runway Safety Extension	1	TOTALS	\$0	\$3,426	\$0	\$0	\$0	\$0	\$0	\$0	\$3,426
TR-AP-10-01	Six Box Hangers	11	TOTALS	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000
TR-AP-10-06	Taxilane For Box Hangers	9	TOTALS	\$0	\$0	\$0	\$0	\$0	\$193	\$0	\$0	\$193
TR-AP-03-10	Terminal Auto Parking Lot Expansion	2	TOTALS	\$0	\$0	\$38	\$394	\$0	\$0	\$0	\$0	\$432
TR-AP-99-11	Terminal Expansion	5	TOTALS	\$0	\$0	\$0	\$0	\$0	\$776	\$0	\$0	\$776
				\$0	\$3,662	\$2,869	\$394	\$1,160	\$969	\$1,685	\$0	\$10,739

	- P	rioritiza	tion	Prior	<i>j</i>		nding (in t	housands)	*		Beyond	
ProjectID		Model R		Years	2019	2020	2021	2022	2023	2024	2025	Total
Transporta	tion - Alternative Transportation											
TR-AT-18-20	Allmendinger Park Area Sidewalks	32	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$400	\$0	\$400
TR-AT-14-07	Ann Arbor Station Construction	1	TOTALS	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$0	\$65,000
TR-AT-14-06	Ann Arbor Station Final Design	1	TOTALS	\$0	\$2,600	\$0	\$0	\$0	\$0	\$0	\$0	\$2,600
TR-AT-14-01	Ann Arbor Station NEPA/PE	1	TOTALS	\$3,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500
TR-AT-11-04	Ann Arbor-Saline Road/I-94 Non-Motorized Improvement:	W 12	TOTALS	\$0	\$0	\$0	\$0	\$0	\$125	\$1,000	\$0	\$1,125
TR-AT-18-25	Annual Sidewalk Gap Projects	0	TOTALS	\$0	\$0	\$0	\$0	\$0	\$400	\$0	\$0	\$400
TR-AT-13-01	Annual Sidewalk Repair and Curb Ramp Program	24	TOTALS	\$7,769	\$1,175	\$1,050	\$1,050	\$1,050	\$1,050	\$0	\$0	\$13,144
TR-AT-01-07	Arboretum/Gallup Underpass	3	TOTALS	\$50	\$0	\$0	\$200	\$2,000	\$0	\$0	\$0	\$2,250
TR-AT-14-08	Border to Border Trail: Bandemer to Barton Connection	3	TOTALS	\$50	\$0	\$530	\$3,970	\$0	\$0	\$0	\$0	\$4,550
TR-AT-18-22	Border to Border Trail: Fuller/Maiden Ln	6	TOTALS	\$0	\$0	\$0	\$796	\$954	\$0	\$0	\$0	\$1,750
TR-AT-18-26	Border to Border: Connection Under Fuller Rd.	0	TOTALS	\$0	\$0	\$0	\$200	\$0	\$0	\$0	\$0	\$200
TR-AT-18-14	Brooks (Mixtwood to Sunset) Sidewalks	16	TOTALS	\$0	\$0	\$0	\$0	\$0	\$495	\$0	\$0	\$495
TR-AT-10-33	Connector: Conceptual Design and Environmental Review	2	TOTALS	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
TR-AT-10-38	Connector: Construction	2	TOTALS	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000
TR-AT-18-24	Connector: Design	2	TOTALS	\$0	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
TR-AT-18-02	Dexter (Maple to Rosewood/Ironwood) Sidewalks	22	TOTALS	\$0	\$0	\$0	\$1,575	\$0	\$0	\$0	\$0	\$1,575
TR-AT-18-16	Dhu Varren (Omlesaad to west end Nixon Farms) Sidewalks	22	TOTALS	\$0	\$0	\$630	\$0	\$0	\$0	\$0	\$0	\$630
TR-AT-18-09	Ellsworth (Railroad to Stone School) Sidewalks	28	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$698	\$0	\$698
TR-AT-12-04	Ellsworth at Research Park Dr. Pedestrian Crossing	9	TOTALS	\$60	\$0	\$60	\$0	\$0	\$0	\$0	\$0	\$120

	- P	rioritiza	tion	Prior		Fun	ding (in t	housands)	*		Beyond	
ProjectID		Model R		Years_	2019	2020	2021	2022	2023	2024	2025	Total
_	Federal Blvd (Stadium west through 2030 Commerce) Sidew	a 26	TOTALS	\$70	\$133	\$0	\$0	\$0	\$0	\$0	\$0	\$203
TR-AT-18-18	Fuller Ct (Fuller to 2250 Fuller Ct) Sidewalks	20	TOTALS	\$0	\$0	\$0	\$0	\$315	\$0	\$0	\$0	\$315
TR-AT-18-04	Green (Frederick to Glazier) Sidewalks	25	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$597	\$0	\$597
TR-AT-18-17	Green (Gettsyburg to Burbank) Sidewalks	22	TOTALS	\$60	\$211	\$0	\$0	\$0	\$0	\$0	\$0	\$271
TR-AT-18-07	Independence (Victoria to E. of Powell) Sidewalks	31	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$495	\$0	\$495
TR-AT-18-23	Jackson (West of Highlake) Pedestrian Crossing	13	TOTALS	\$260	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$260
TR-AT-18-03	Jackson (Wagner to Park Lake) Sidewalks	10	TOTALS	\$0	\$0	\$400	\$0	\$0	\$0	\$0	\$0	\$400
TR-AT-18-08	Jewett (S Industrial to Packard) Sidewalks	27	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$552	\$0	\$552
TR-AT-18-06	Jones (Plymouth to Broadway) Sidewalks	27	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$765	\$0	\$765
TR-AT-02-13	Main St (AA-Saline to East Stadium) Shared Use Path	4	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$2,230	\$0	\$2,230
TR-AT-10-05	Main St (Eisenhower to M-14 Ramp) Non-Motorized Corrido) 17	TOTALS	\$0	\$0	\$397	\$0	\$0	\$0	\$0	\$0	\$397
TR-AT-10-20	Major Mid Block Crossing Improvements	5	TOTALS	\$910	\$150	\$150	\$150	\$150	\$150	\$0	\$0	\$1,660
TR-AT-18-01	Maple/Miller Area Sidewalks	18	TOTALS	\$579	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$579
TR-AT-16-05	Morehead-Delaware Pedestrian Bridge	33	TOTALS	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300
TR-AT-18-12	Newport (Miller to Downup Circle) Sidewalks	22	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$950	\$0	\$950
TR-AT-18-10	Nixon (Westbury Ct to Traver Blvd) Sidewalks	22	TOTALS	\$0	\$0	\$231	\$0	\$0	\$0	\$0	\$0	\$231
TR-AT-16-04	Non-Motorized Connection under E Medical Center Dr Alon	g 23	TOTALS	\$0	\$0	\$0	\$220	\$0	\$0	\$0	\$0	\$220
TR-AT-18-19	Oakwood Sidewalks	30	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$508	\$0	\$508
TR-AT-12-02	Pedestrian Access Crossing Interstates	14	TOTALS	\$0	\$0	\$1,100	\$1,100	\$1,100	\$1,100	\$15,700	\$0	\$20,100
TR-AT-18-15	Riverwood Nature Area Sidewalks	31	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$270	\$0	\$270

	1	9 Prioritiza		Prior	,	•	nding (in t	housands	*		Beyond	
ProjectID		Model Ra		Years	2019	2020	2021	2022	2023	2024	2025	Total
TR-AT-19-05	Safe Routes to School: Northside STEAM	0	TOTALS	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
TR-AT-19-03	School Safety Improvements	0	TOTALS	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$200
TR-AT-19-06	School Safety: Fuller Road Sidewalk Gap	0	TOTALS	\$0	\$185	\$0	\$0	\$0	\$0	\$0	\$0	\$185
TR-AT-19-01	Seventh Street Transportation (Scio Church to Huron)	10	TOTALS	\$640	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$640
TR-AT-08-02	Shared Use Path: Northeast Area	29	TOTALS	\$0	\$0	\$0	\$0	\$0	\$65	\$300	\$0	\$365
TR-AT-10-37	Shared Use Path: West Huron River Drive to North Main St	tre 7	TOTALS	\$0	\$0	\$0	\$0	\$150	\$750	\$0	\$0	\$900
TR-AT-18-21	Snyder (7th to Edgewood) Sidewalks	32	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$400	\$0	\$400
TR-AT-10-09	State St (Depot to City Boundary) Non-Motorized Corridor	Pr 11	TOTALS	\$28	\$0	\$244	\$0	\$0	\$0	\$0	\$0	\$272
TR-AT-17-01	Stone School Sidewalks (Clinton and Stone School Parks A	re 22	TOTALS	\$256	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$256
TR-AT-18-13	Sunset (Brooks to Newport) Sidewalks	31	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$528	\$0	\$528
TR-AT-18-05	Traver Rd (Barton to Moore) Sidewalks	19	TOTALS	\$0	\$0	\$0	\$0	\$62	\$826	\$0	\$0	\$888
TR-AT-19-04	Treeline Initial Implementation	0	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TR-AT-18-11	Virginia and Fair Area Sidewalks	32	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$193	\$0	\$193
TR-AT-10-28	Wally: Capital Investment	15	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$250	\$0	\$250
TR-AT-10-22	Wally: Downtown Station Construction	15	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$143,360	\$0	\$143,360
TR-AT-08-03	Wally: Plymouth Road Rail Station Development	15	TOTALS	\$0	\$0	\$0	\$0	\$0	\$920	\$0	\$0	\$920
TR-AT-14-04	Washtenaw Ave (Pittsfield to Huron Pkwy) Shared Use Pat	h 21	TOTALS	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$100
TR-AT-16-02	Wheeler Center Area Sidewalks	8	TOTALS	\$1,748	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,748
TR-AT-19-02	William (Third to State) Protected Bike Lane	0	TOTALS	\$100	\$100	\$800	\$1,000	\$0	\$0	\$0	\$0	\$2,000
				\$19,480	\$5,653	\$100,693	\$510,261	\$5,781	\$5,881	\$169,195	\$0	\$816,943

Capital Improvements Plan Project Revenues Summary By Category Funding (in thousands) *

		Prioritiza	tion	Prior		Fun	ding (in t	housands)	*		Beyond	
ProjectID	Project Name	Model Ra	ank	Years	2019	2020	2021	2022	2023	2024	2025	Total
Transporta	tion - Bridges											
TR-BR-10-01	Biennial Bridge Inspection Program	2	TOTALS	\$815	\$95	\$95	\$95	\$95	\$95	\$0	\$0	\$1,290
TR-BR-16-02	East Medical Center Drive Bridge Rehabilitation	1	TOTALS	\$0	\$0	\$100	\$1,758	\$60	\$0	\$0	\$0	\$1,918
TR-BR-18-01	Fuller Rd/Maiden Lane Bridge Painting	3	TOTALS	\$0	\$0	\$0	\$15	\$1,704	\$90	\$0	\$0	\$1,809
TR-BR-18-02	Huron Parkway Bridge Repairs	4	TOTALS	\$0	\$0	\$0	\$0	\$130	\$70	\$0	\$0	\$200
TR-BR-16-01	Island Drive Bridge Rehabilitation	5	TOTALS	\$0	\$0	\$45	\$468	\$0	\$0	\$0	\$0	\$513
				\$815	\$95	\$240	\$2,336	\$1,989	\$255	\$0	\$0	\$5,730
Transporta	tion - New Street											
TR-NS-10-05	Burton Road Improvements	1	TOTALS	\$0	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$1,500
TR-NS-10-07	Clark Rd. Extension (Huron Pkwy to US-23)	4	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$1,125	\$0	\$1,125
TR-NS-95-01	Oakbrook Drive Extension (west of State Street)	3	TOTALS	\$0	\$0	\$200	\$450	\$1,825	\$0	\$0	\$0	\$2,475
TR-NS-10-06	Termination of Public Street Dead Ends	2	TOTALS	\$433	\$450	\$0	\$0	\$0	\$0	\$0	\$0	\$883
				\$433	\$450	\$1,700	\$450	\$1,825	\$0	\$1,125	\$0	\$5,983

	-	Prioritiza	tion	Prior		_	ding (in th	nousands)	*		Beyond	
ProjectID	Project Name	Model R		Years	2019	2020	2021	2022	2023	2024	2025	Total
Transporta	tion - Other											
TR-OT-10-06	Bird Road Retaining Wall	11	TOTALS	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150
TR-OT-15-03	East Liberty Street Tree Pit Expansion	0	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$100	\$0	\$100
TR-OT-10-07	Ellsworth Road Corridor Transportation Study	6	TOTALS	\$0	\$0	\$0	\$0	\$100	\$0	\$0	\$0	\$100
TR-OT-18-09	First and Ashley (Kingsley to Madison) Two Way Conversi	on 0	TOTALS	\$500	\$559	\$3,200	\$5,141	\$0	\$0	\$0	\$0	\$9,400
TR-OT-18-03	Guardrail Capital Maintenance	7	TOTALS	\$67	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$67
TR-OT-18-08	Huron East (Division to State) Streetscape	0	TOTALS	\$0	\$0	\$0	\$0	\$0	\$660	\$0	\$0	\$660
TR-OT-18-02	Huron West (Third to Division) Streetscape	0	TOTALS	\$413	\$3,000	\$2,188	\$0	\$0	\$0	\$0	\$0	\$5,600
TR-OT-18-S1	Intelligent Transportation System (ITS) Master Plan	3	TOTALS	\$0	\$0	\$0	\$250	\$0	\$0	\$0	\$0	\$250
TR-OT-18-12	Liberty (Main to Division) Streetscape	0	TOTALS	\$0	\$0	\$0	\$0	\$770	\$0	\$0	\$0	\$770
TR-OT-10-14	Newport Road Retaining Walls	14	TOTALS	\$0	\$0	\$200	\$0	\$0	\$0	\$0	\$0	\$200
TR-OT-12-04	Plymouth Road Retaining Walls	13	TOTALS	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150
TR-OT-01-07	Plymouth Road/Commonwealth Signal	12	TOTALS	\$10	\$0	\$0	\$0	\$0	\$80	\$0	\$0	\$90
TR-OT-18-S2	Signal Timing Optimization	2	TOTALS	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$500
TR-OT-18-05	Stadium and Maple SCOOT Expansion	5	TOTALS	\$0	\$580	\$0	\$0	\$0	\$0	\$0	\$0	\$580
TR-OT-18-07	State St (Liberty to William) Streetscape and Sidewalk Expa	an 0	TOTALS	\$0	\$0	\$730	\$270	\$0	\$0	\$0	\$0	\$1,000
TR-OT-18-01	Streetlight Installation, Capital Replacement, and Condition	A 9	TOTALS	\$1,075	\$300	\$350	\$250	\$500	\$350	\$0	\$0	\$2,825
TR-OT-18-04	Traffic Observation Expansion	4	TOTALS	\$0	\$230	\$0	\$0	\$0	\$0	\$0	\$0	\$230
TR-OT-18-S3	Transportation Plan Update	1	TOTALS	\$100	\$200	\$100	\$0	\$0	\$0	\$0	\$0	\$400
TR-OT-18-13	Washington (Ashley to 3rd) Streetscape	0	TOTALS	\$0	\$0	\$0	\$0	\$0	\$1,575	\$0	\$0	\$1,575

		Prioritiza	tion	Prior		Fur	nding (in t	housands)	*		Beyond	
ProjectID	Project Name	Model R	ank	Years	2019	2020	2021	2022	2023	2024	2025	Total
				\$2,165	\$5,669	\$6,768	\$5,911	\$1,370	\$2,665	\$100	\$0	\$24,647
Transporta	tion - Parking Facilities											
TR-PF-16-09	4th and Washington Parking Structure Capital Maintenance	e 0	TOTALS	\$290	\$316	\$0	\$382	\$0	\$0	\$0	\$0	\$989
TR-PF-16-12	4th and William Parking Structure Capital Maintenance	0	TOTALS	\$508	\$446	\$0	\$785	\$1,718	\$0	\$0	\$0	\$3,457
TR-PF-16-11	Ann Ashley Parking Structure Capital Maintenance Phase 2	2 0	TOTALS	\$86	\$858	\$776	\$0	\$0	\$735	\$825	\$0	\$3,280
TR-PF-19-01	Ann-Ashley Parking Structure Expansion	0	TOTALS	\$200	\$9,000	\$8,800	\$0	\$0	\$0	\$0	\$0	\$18,000
TR-PF-11-02	ePark Parking Paystations	0	TOTALS	\$3,950	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,950
TR-PF-18-02	First and Washington Parking Structure Capital Maintenance	ce 0	TOTALS	\$0	\$43	\$0	\$0	\$559	\$1,336	\$0	\$0	\$1,937
TR-PF-16-10	Forest Ave. Parking Structure Capital Maintenance	0	TOTALS	\$376	\$103	\$0	\$1,038	\$0	\$0	\$0	\$0	\$1,517
TR-PF-16-03	Liberty Square Parking Structure Capital Maintenance	0	TOTALS	\$1,106	\$0	\$0	\$0	\$478	\$0	\$0	\$0	\$1,584
TR-PF-16-08	Library Lane Parking Structure Capital Maintenance	0	TOTALS	\$0	\$0	\$97	\$0	\$0	\$400	\$0	\$0	\$497
TR-PF-16-04	Maynard Parking Structure Capital Maintenance	0	TOTALS	\$600	\$0	\$0	\$0	\$0	\$1,478	\$1,212	\$0	\$3,291
TR-PF-18-01	Parking Equipment	0	TOTALS	\$563	\$789	\$275	\$284	\$292	\$301	\$301	\$0	\$2,805
TR-PF-19-03	Parking Facilities General Capital Maintenance	0	TOTALS	\$500	\$108	\$111	\$115	\$118	\$122	\$125	\$0	\$1,200
TR-PF-17-01	Parking Structure Elevators Capital Maintenance	0	TOTALS	\$359	\$304	\$150	\$156	\$162	\$169	\$175	\$0	\$1,475
ΓR-PF-19-02	Surface Parking Lot Capital Repairs	0	TOTALS	\$500	\$108	\$111	\$115	\$118	\$122	\$125	\$0	\$1,200
ΓR-PF-15-02	Vehicle Charging Stations	0	TOTALS	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100
				\$9,138	\$12,075	\$10,321	\$2,874	\$3,445	\$4,663	\$2,764	\$0	\$45,281

		Prioritiza	tion	Prior		Fun	ding (in t	housands)	*		Beyond	
ProjectID	Project Name	Model R		Years	2019	2020	2021	2022	2023	2024	2025	Total
Transporta	tion - Street Construction											
TR-SC-15-02	Annual Capital Street Maintenance Program	30	TOTALS	\$2,555	\$600	\$382	\$1,000	\$1,000	\$1,000	\$0	\$0	\$6,537
TR-SC-13-07	Annual Street Resurfacing Program (ASRP)	34	TOTALS	\$13,200	\$2,430	\$3,000	\$3,100	\$3,200	\$3,300	\$0	\$0	\$28,230
TR-SC-16-16	ASRP - Ann (First to Main)	31	TOTALS	\$0	\$0	\$0	\$210	\$0	\$0	\$0	\$0	\$210
TR-SC-16-09	ASRP - Boardwalk (Eisenhower north to end)	41	TOTALS	\$0	\$735	\$0	\$0	\$0	\$0	\$0	\$0	\$735
TR-SC-16-10	ASRP - Broadway (Plymouth to Plymouth)	20	TOTALS	\$0	\$200	\$1,100	\$0	\$0	\$0	\$0	\$0	\$1,300
TR-SC-16-08	ASRP - Church (Geddes to S University)	21	TOTALS	\$0	\$0	\$0	\$0	\$0	\$242	\$0	\$0	\$242
TR-SC-16-03	ASRP - Hill St (Onondaga to Geddes Ave)	38	TOTALS	\$455	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$455
TR-SC-16-07	ASRP - Hoover (Main to State)	15	TOTALS	\$100	\$600	\$0	\$0	\$0	\$0	\$0	\$0	\$700
TR-SC-16-11	ASRP - Main (Huron to William)	35	TOTALS	\$0	\$0	\$475	\$0	\$0	\$0	\$0	\$0	\$475
TR-SC-16-14	ASRP - Moore, Swift, and Pontiac	37	TOTALS	\$0	\$0	\$0	\$410	\$0	\$0	\$0	\$0	\$410
TR-SC-16-19	ASRP - State St (Packard to Hoover)	24	TOTALS	\$350	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$350
TR-SC-14-06	ASRP - State St (Washington to S University)	10	TOTALS	\$0	\$0	\$775	\$1,000	\$0	\$0	\$0	\$0	\$1,775
TR-SC-16-20	ASRP - Stone School Rd (Eisenhower to I-94)	7	TOTALS	\$0	\$525	\$0	\$0	\$0	\$0	\$0	\$0	\$525
TR-SC-14-01	ASRP - Stone School Rd (Packard to Eisenhower)	8	TOTALS	\$210	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$210
TR-SC-16-15	ASRP - Traverwood (Plymouth to Huron Pkwy)	34	TOTALS	\$0	\$810	\$0	\$0	\$0	\$0	\$0	\$0	\$810
TR-SC-12-01	ASRP - Zina Pitcher/Catherine (Ann to Glen)	29	TOTALS	\$0	\$0	\$280	\$0	\$0	\$0	\$0	\$0	\$280
TR-SC-18-03	Barton Dr (M14 to Pontiac) Resurfacing	8	TOTALS	\$0	\$0	\$600	\$0	\$0	\$0	\$0	\$0	\$600
TR-SC-18-17	Brooks (Miller to Sunset) Resurfacing	19	TOTALS	\$0	\$0	\$0	\$0	\$0	\$1,230	\$0	\$0	\$1,230
TR-SC-18-07	Chalmers Drive Paving	19	TOTALS	\$0	\$260	\$0	\$785	\$0	\$0	\$0	\$0	\$1,045

		Prioritiza	tion	Prior		Fun	ding (in t	housands)	*		Beyond	
ProjectID	Project Name	Model Ra		Years	2019	2020	2021	2022	2023	2024	2025	Total
TR-SC-06-05	Detroit Street Brick Rd Pavement Reconstruction	23	TOTALS	\$0	\$0	\$0	\$0	\$220	\$2,780	\$0	\$0	\$3,000
TR-SC-16-13	Division Ave (Hoover to Madison) Road Improvements	12	TOTALS	\$0	\$0	\$1,275	\$0	\$0	\$0	\$0	\$0	\$1,275
TR-SC-18-12	Earhart (Geddes to Greenhills) Resurfacing	39	TOTALS	\$0	\$0	\$0	\$0	\$915	\$0	\$0	\$0	\$915
TR-SC-18-13	Earhart (Greenhills to US23) Resurfacing	36	TOTALS	\$0	\$0	\$0	\$0	\$0	\$1,735	\$0	\$0	\$1,735
TR-SC-14-07	Fifth Ave (Kingsley to Catherine) Road Reconstruction	3	TOTALS	\$2,417	\$2,715	\$0	\$0	\$0	\$0	\$0	\$0	\$5,132
TR-SC-08-01	Fuller Rd/Maiden Ln/East Medical Center Dr Intersection I	Imp 1	TOTALS	\$612	\$600	\$152	\$6,131	\$357	\$0	\$0	\$0	\$7,852
TR-SC-14-04	Geddes Ave (Church to Highland) Road Improvements	4	TOTALS	\$0	\$0	\$0	\$0	\$1,250	\$0	\$0	\$0	\$1,250
TR-SC-18-04	Greenview (Stadium to Scio Church) Resurfacing	13	TOTALS	\$0	\$0	\$0	\$0	\$0	\$1,290	\$0	\$0	\$1,290
TR-SC-18-18	Huron Pkwy/Tuebingen (Nixon to Traver) Resurfacing	31	TOTALS	\$0	\$0	\$0	\$0	\$1,210	\$0	\$0	\$0	\$1,210
TR-SC-18-05	Jackson (Wagner to MDOT Jurisdiction) Resurfacing	25	TOTALS	\$1,235	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,235
TR-SC-12-05	Liberty (First to Main) Road Reconstruction	17	TOTALS	\$65	\$0	\$0	\$0	\$0	\$0	\$700	\$0	\$765
TR-SC-14-15	Miller - Newport Intersection Improvements	16	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$100	\$700	\$800
TR-SC-19-02	Nixon (M-14 to Huron Pkwy) Street Improvements Design	0	TOTALS	\$400	(\$800)	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200
TR-SC-18-09	North University (State to Fletcher) Resurfacing	26	TOTALS	\$0	\$0	\$0	\$380	\$0	\$0	\$0	\$0	\$380
TR-SC-14-12	Pauline (Stadium to Seventh) Road Improvements	9	TOTALS	\$911	\$239	\$0	\$0	\$0	\$0	\$0	\$0	\$1,150
TR-SC-18-15	Platt (Huron Pkwy to Packard) Resurfacing	35	TOTALS	\$0	\$0	\$0	\$0	\$1,220	\$0	\$0	\$0	\$1,220
TR-SC-18-14	Platt (Washtenaw to Huron Pkwy) CPM	36	TOTALS	\$0	\$365	\$0	\$0	\$0	\$0	\$0	\$0	\$365
TR-SC-12-20	Queue Jump Lanes: Plymouth Road	32	TOTALS	\$0	\$0	\$0	\$100	\$200	\$2,060	\$0	\$0	\$2,360
TR-SC-12-17	Queue Jump Lanes: Washtenaw Avenue	32	TOTALS	\$0	\$0	\$0	\$100	\$250	\$3,090	\$0	\$0	\$3,440
TR-SC-14-09	Scio Church (Main to Seventh) Road Improvements	13	TOTALS	\$1,874	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,874

		3				F	nding (in t	housands	١ *			
		ioritiza		Prior		rui	iumg (ili t	nousanus	<i>,</i> ·		Beyond	
ProjectID	Project Name M	Iodel R	ank	Years	2019	2020	2021	2022	2023	2024	2025	Total
TR-SC-18-06	Scio Church (Maple to 7th) Road Resurfacing	14	TOTALS	\$0	\$0	\$0	\$0	\$1,870	\$0	\$0	\$0	\$1,870
TR-SC-14-21	Seventh (Scio Church to Greenview) Road Improvements	11	TOTALS	\$0	\$0	\$0	\$1,300	\$0	\$0	\$0	\$0	\$1,300
TR-SC-18-10	South Industrial (Stimson to Eisenhower) Concrete Pavement	33	TOTALS	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000
TR-SC-18-16	South University (State to E University) Resurfacing	27	TOTALS	\$0	\$0	\$430	\$0	\$0	\$0	\$0	\$0	\$430
TR-SC-18-02	Springwater Phase IV Road Reconstruction	19	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$998	\$0	\$998
TR-SC-18-19	Springwater Phase V Road Reconstruction	19	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$1,320	\$0	\$1,320
TR-SC-18-01	Stadium Blvd (Hutchins to Main) Road Reconstruction	9	TOTALS	\$0	\$0	\$0	\$0	\$0	\$6,100	\$0	\$0	\$6,100
TR-SC-09-03	Stadium Blvd (Main to Kipke) Road Reconstruction	2	TOTALS	\$9,083	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,083
TR-SC-19-01	State St (I-94 to Ellsworth) CPM	0	TOTALS	\$690	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$690
TR-SC-06-07	State St (Kingsley to Fuller/Depot) Brick Pavement Reconstru	18	TOTALS	\$0	\$0	\$0	\$0	\$0	\$750	\$0	\$0	\$750
TR-SC-18-08	State St (S University to Packard) Resurfacing	22	TOTALS	\$0	\$0	\$0	\$0	\$540	\$0	\$0	\$0	\$540
TR-SC-18-11	State St (Stimson to Oakbrook) Concrete Repairs	42	TOTALS	\$0	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$400
TR-SC-16-02	W Huron Alley Repair and Improvements	40	TOTALS	\$0	\$0	\$0	\$300	\$0	\$0	\$0	\$0	\$300
				\$34,158	\$11,279	\$9,469	\$14,816	\$12,232	\$23,577	\$3,118	\$700	\$109,348

		Prioritiza	tion	Prior	11417 25		ding (in tl	housands)	*		Downd	
ProjectID	Project Name	Model R		Years_	2019	2020	2021	2022	2023	2024	Beyond 2025	Total
Utilities - Sa	anitary Sewer											
UT-SN-10-11	2780 Packard Sanitary Extension	25	TOTALS	\$320	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$320
UT-SN-01-03	Austin Sanitary Sewer Outlet	24	TOTALS	\$0	\$0	\$0	\$0	\$290	\$435	\$0	\$0	\$725
UT-SN-16-08	Barton Dr (east of M-14 ramp) Sanitary Sewer Extension	22	TOTALS	\$0	\$0	\$0	\$0	\$120	\$180	\$0	\$0	\$300
UT-SN-87-07	Calvin Street Sanitary Sewer	8	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$340	\$510	\$850
UT-SN-08-02	Dover Place/Riverview Sanitary Sewer	11	TOTALS	\$267	\$333	\$0	\$0	\$0	\$0	\$0	\$0	\$600
UT-SN-14-01	Glen/Fuller Diversion (DOM)	5	TOTALS	\$94	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$594
UT-SN-18-01	Harding (Morton to Wallingford) Sanitary Sewer	13	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$79	\$96	\$175
UT-SN-16-13	High Level Trunkline Sanitary Sewer Rehabilitation	18	TOTALS	\$0	\$1,000	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$3,000
UT-SN-18-02	Horman Ct Sanitary	17	TOTALS	\$298	(\$377)	\$0	\$0	\$0	\$0	\$0	\$0	\$675
UT-SN-19-01	Huron/West Park Sanitary SSWWEP Improvements	0	TOTALS	\$0	\$350	\$2,325	\$2,325	\$0	\$0	\$0	\$0	\$5,000
UT-SN-18-04	Lafayette - Lenawee Sanitary	26	TOTALS	\$150	\$180	\$0	\$0	\$0	\$0	\$0	\$0	\$330
UT-SN-14-05	Lift Station Repair/Replacement Program	13	TOTALS	\$0	\$700	\$500	\$500	\$500	\$0	\$0	\$0	\$2,200
UT-SN-18-05	Medical Center Drive Sanitary Manhole Access	20	TOTALS	\$0	\$0	\$880	\$0	\$0	\$0	\$0	\$0	\$880
UT-SN-10-06	Michigan Stadium Sanitary Sewer Reroute	23	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$930	\$1,170	\$2,100
UT-SN-16-01	Mulholland Murray Crosslot Sanitary Mains	29	TOTALS	\$0	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$50
UT-SN-18-S2	Northside Interceptor Condition Assessment	30	TOTALS	\$280	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$280
UT-SN-18-07	Pittsfield Village Sanitary Sewers	12	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$1,290	\$1,560	\$2,850
UT-SN-14-03	Rock Creek and Huntington Drive Sanitary Sewer Extensi	ion 10	TOTALS	\$250	\$525	\$1,200	\$0	\$0	\$0	\$0	\$0	\$1,975
UT-SN-16-12	Sanitary Manhole Lid and Casting Sealing Program	16	TOTALS	\$334	\$375	\$0	\$0	\$0	\$0	\$0	\$0	\$709

		Prioritizat	tion	Prior	, ,	Fun	nding (in t	housands)	*		Beyond	
ProjectID	Project Name	Model Ra		Years	2019	2020	2021	2022	2023	2024	2025	Total
UT-SN-18-03	Sanitary Sewer Annexation Extensions	25	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UT-SN-16-11	Sanitary Sewer Collection System Asset Management Plan	4	TOTALS	\$865	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$865
UT-SN-16-16	Sanitary Sewer Cost of Service Study	28	TOTALS	\$113	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$113
UT-SN-14-06	Sanitary Sewer Lining Projects	3	TOTALS	\$6,250	\$1,500	\$1,500	\$1,500	\$0	\$0	\$0	\$0	\$10,750
UT-SN-10-05	Sanitary Sewer System Public Works Capital Maintenance	21	TOTALS	\$1,275	\$400	\$400	\$400	\$400	\$400	\$0	\$0	\$3,275
UT-SN-16-09	Scio Twp. Pump Station	0	TOTALS	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200
UT-SN-01-28	South Boulevard Lift Station Elimination & Gravity Sewer	19	TOTALS	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$500
UT-SN-03-29	Southside Interceptor Rehabilitation	15	TOTALS	\$10,570	\$1,600	\$0	\$0	\$0	\$0	\$0	\$0	\$12,170
UT-SN-01-30	Springbrook Sanitary Sewer Extension	25	TOTALS	\$0	\$0	\$0	\$0	\$260	\$0	\$0	\$0	\$260
UT-SN-18-08	Springwater Phase IV Sanitary Sewer	7	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$71	\$89	\$160
UT-SN-16-14	Stone School Rd (Packard to Eisenhower) Sanitary Extensi	ion 11	TOTALS	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250
UT-SN-06-01	Valhalla Sanitary Sewer Service Extension	8	TOTALS	\$110	\$0	\$0	\$0	\$0	\$0	\$580	\$720	\$1,410
UT-SN-08-01	Wagner Road Sanitary Sewer - South	11	TOTALS	\$0	\$0	\$0	\$267	\$333	\$0	\$0	\$0	\$600
UT-SN-02-11	Wet Weather Mitigation (Long Term)	6	TOTALS	\$23,932	\$0	\$1,500	\$2,500	\$0	\$0	\$0	\$0	\$27,932
UT-SN-18-S1	WWTP Area & Palmer Dr Area Odor Study	27	TOTALS	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200
UT-SN-16-15	WWTP Asset Management Plan	9	TOTALS	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400
				\$46,157	\$8,390	\$9,305	\$8,492	\$1,903	\$1,015	\$3,290	\$4,145	\$82,697

	1	Prioritiza	tion	Prior		Fun	ding (in tl	nousands)	*		Beyond	
ProjectID	Project Name	Model R		Years	2019	2020	2021	2022	2023	2024	2025	Total
Utilities - St	torm Sewer											
UT-ST-18-17	1250 N Main Area Storm Main Relocation	0	TOTALS	\$0	\$0	\$402	\$498	\$0	\$0	\$0	\$0	\$900
UT-ST-16-02	Allen Creek Railroad Berm Opening	1	TOTALS	\$1,863	\$4,365	\$0	\$0	\$0	\$0	\$0	\$0	\$6,228
UT-ST-18-15	Arboretum Culverts and Headwalls (School Girls Glen)	29	TOTALS	\$0	\$0	\$300	\$0	\$0	\$0	\$0	\$0	\$300
UT-ST-14-24	Briarwood Mall Pond	28	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$531	\$669	\$1,200
UT-ST-11-03	Capital Reconstruction of Structures/Resurfacing	40	TOTALS	\$3,000	\$500	\$500	\$500	\$500	\$500	\$500	\$1,000	\$7,000
UT-ST-18-14	Chalmers Drive Stormwater Improvements	39	TOTALS	\$0	\$0	\$0	\$220	\$255	\$0	\$0	\$0	\$475
UT-ST-16-08	Churchill Park/Eisenhower ROW Basin	14	TOTALS	\$0	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
UT-ST-12-03	Detroit Street Brick Rd Stormwater Management	32	TOTALS	\$0	\$0	\$0	\$0	\$0	\$538	\$762	\$0	\$1,300
UT-ST-16-16	Division Ave (Hoover to Madison) Stormwater Improvement	nts 25	TOTALS	\$0	\$0	\$442	\$558	\$0	\$0	\$0	\$0	\$1,000
UT-ST-18-01	Edgewood/Snyder SWMM Area Stormwater	7	TOTALS	\$100	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$2,100
UT-ST-88-05	Evergreen Subdivision Storm Water (Phase II)	35	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$100	\$0	\$100
UT-ST-16-01	Fifth Ave (Kingsley to Catherine) Stormwater Improvement	ts (15	TOTALS	\$467	\$324	\$0	\$0	\$0	\$0	\$0	\$0	\$791
UT-ST-10-13	Flood Mitigation Implementation Grant Matching	31	TOTALS	\$500	\$100	\$100	\$100	\$100	\$100	\$100	\$200	\$1,300
UT-ST-16-19	Geddes Ave (Church to Highland) Stormwater Improvemen	ats 21	TOTALS	\$0	\$0	\$0	\$0	\$250	\$0	\$0	\$0	\$250
UT-ST-18-05	Glendale/Charlton SWMM Area Stormwater Storage	27	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$531	\$669	\$1,200
UT-ST-19-02	Hoover and Greene St Stormwater Improvements (AC)	0	TOTALS	\$700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700
UT-ST-16-05	Huron Hills Golf Course Stormwater Improvements	13	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$539	\$681	\$1,220
UT-ST-08-04	Huron Parkway Median Bio-swales	34	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$395	\$443	\$839
UT-ST-16-09	Lawton Park Stormwater Basin	20	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$2,287	\$2,868	\$5,155

	p	rioritiza	tion	Prior		Fun	ding (in th	nousands)	*		Beyond	
ProjectID		Model R		Years_	2019	2020	2021	2022	2023	2024	2025	Total
UT-ST-16-13	Liberty (First to Main) Stormwater Improvements	21	TOTALS	\$0	\$0	\$450	\$0	\$0	\$0	\$0	\$0	\$450
UT-ST-18-09	Lower Allen Creek SWMM Area Stormwater Improvements	3	TOTALS	\$368	\$0	\$600	\$600	\$600	\$600	\$600	\$1,200	\$4,568
UT-ST-14-03	Malletts Streambank Stabilization Phase II	2	TOTALS	\$0	\$2,770	\$0	\$0	\$0	\$0	\$0	\$0	\$2,770
UT-ST-08-11	Marlborough Storm Main Replacement	41	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$150	\$0	\$150
UT-ST-10-10	Michigan Stadium Storm Sewer Reroute	42	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$420	\$522	\$942
UT-ST-16-04	Millers Creek Channel Modification - Reach 5	37	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$287	\$363	\$650
UT-ST-16-03	Millers Creek Channel Modification - Reach D (Pepper Pike) 22	TOTALS	\$400	\$1,100	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500
UT-ST-18-04	Mulholland Ave. SWMM Area Stormwater Improvements	18	TOTALS	\$0	\$0	\$0	\$0	\$0	\$838	\$1,062	\$0	\$1,900
UT-ST-19-01	Nixon (M-14 to Huron Pkwy) Stormwater Improvements	0	TOTALS	\$100	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$300
UT-ST-18-02	Park Place Apartments SWMM Stormwater Improvements	18	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$442	\$558	\$1,000
UT-ST-18-06	Parkwood/Pittsfield Village SWMM Area Stormwater Impro	v 14	TOTALS	\$0	\$0	\$221	\$279	\$0	\$0	\$0	\$0	\$500
UT-ST-16-10	Pioneer High Stormwater Basin	14	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$516	\$654	\$1,170
UT-ST-18-10	Placid Way Culvert and Headwall Replacement	4	TOTALS	\$0	\$0	\$250	\$0	\$0	\$0	\$0	\$0	\$250
UT-ST-14-13	Scio Church (Main to Seventh) Stormwater Improvements	26	TOTALS	\$225	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225
UT-ST-18-11	Scio Church (Maple to 7th) Stormwater Improvements	33	TOTALS	\$0	\$0	\$0	\$155	\$195	\$0	\$0	\$0	\$350
UT-ST-14-22	Seventh (Scio Church to Greenview) Stormwater Improvement	n 17	TOTALS	\$0	\$0	\$320	\$330	\$0	\$0	\$0	\$0	\$650
UT-ST-18-07	Signature Drive SWMM Area Stormwater Improvements	36	TOTALS	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150
UT-ST-16-11	Sister Lakes Stormwater Improvements	16	TOTALS	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250
UT-ST-18-03	South University / E. University SWMM Area Stormwater In	n 24	TOTALS	\$0	\$0	\$0	\$0	\$0	\$442	\$558	\$0	\$1,000
UT-ST-18-13	Springwater Phase IV Stormwater Improvements	19	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$419	\$531	\$950

	Pr	j ioritiza	tion	Prior		Fun	ding (in t	housands)	*		Beyond	
ProjectID	Project Name M	odel R	ank	Years	2019	2020	2021	2022	2023	2024	2025	Total
UT-ST-18-20	Springwater Phase V Stormwater Improvements	19	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$453	\$567	\$1,020
UT-ST-18-16	Stadium Blvd (Hutchins to Main) Stormwater Improvements	9	TOTALS	\$0	\$0	\$0	\$0	\$0	\$283	\$425	\$0	\$708
UT-ST-12-06	State St (Kingsley to Fuller/Depot) Storm Sewer Improvement	30	TOTALS	\$0	\$0	\$0	\$0	\$0	\$125	\$175	\$0	\$300
UT-ST-16-18	State St Area Stormwater Detention	38	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$135	\$165	\$300
UT-ST-12-17	State St MDOT Stormwater Management Improvements	6	TOTALS	\$0	\$0	\$0	\$670	\$0	\$0	\$0	\$0	\$670
UT-ST-14-07	Storm Sewer Rehabilitation and Lining Projects	23	TOTALS	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$600	\$2,700
UT-ST-16-06	Stormwater Asset Management Plan	8	TOTALS	\$604	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$604
UT-ST-16-14	Street Tree Planting (FY2016-FY2020)	11	TOTALS	\$1,193	\$414	\$414	\$0	\$0	\$0	\$0	\$0	\$2,021
UT-ST-12-16	Swift Run MDOT Stormwater Management Improvements	12	TOTALS	\$0	\$0	\$0	\$710	\$0	\$0	\$0	\$0	\$710
UT-ST-18-18	Traver Creek Tributary Streambank Stabilization	0	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$445	\$555	\$1,000
UT-ST-18-08	Traver Rd /Barton SWMM Area Stormwater Improvements	33	TOTALS	\$0	\$0	\$0	\$90	\$110	\$0	\$0	\$0	\$200
UT-ST-18-19	Tuebingen Culvert Rehabilitation	0	TOTALS	\$0	\$0	\$0	\$0	\$250	\$0	\$0	\$0	\$250
UT-ST-14-01	Village Oaks-Chaucer Court Stormwater Improvements	10	TOTALS	\$529	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$529
				\$10,598	\$14,223	\$5,299	\$5,010	\$2,560	\$3,726	\$12,132	\$12,245	\$65,794

		Prioritiza	tion	Prior		_	ding (in th	nousands)	*		Beyond	
ProjectID	Project Name	Model R		Years	2019	2020	2021	2022	2023	2024	2025	Total
Utilities - W	⁷ ater System											
UT-WS-18-47	8th St (Liberty to Jefferson) Water Main	34	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$177	\$223	\$400
UT-WS-16-34	Ann (First to Main) Water Main Upsizing	32	TOTALS	\$0	\$0	\$0	\$120	\$180	\$0	\$0	\$0	\$300
UT-WS-18-22	Ann (Glen to Zina Pitcher) Water Main Replacement	18	TOTALS	\$0	\$0	\$0	\$0	\$132	\$168	\$0	\$0	\$300
UT-WS-18-21	Ann (Observatory to Zina Pitcher) Water Main Relocation	42	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$442	\$558	\$1,000
UT-WS-03-01	Ann Arbor Railroad Water Main Bore	89	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$160	\$0	\$160
UT-WS-18-49	Arbordale St, Sherwood St and Sherwood Ct Water Main R	Rep 73	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$672	\$828	\$1,500
UT-WS-18-45	Arlington (Geddes to Heatherway) Water Main Improveme	nts 73	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$488	\$612	\$1,100
UT-WS-16-08	Baldwin (Washtenaw to Wells) Water Main Replacement	61	TOTALS	\$0	\$0	\$440	\$660	\$0	\$0	\$0	\$0	\$1,100
UT-WS-18-53	Barton (Northside to Pontiac Trail) Water Main Replaceme	nt 73	TOTALS	\$0	\$0	\$178	\$222	\$0	\$0	\$0	\$0	\$400
UT-WS-16-21	Bird Rd Water RPZ Valve Replacement & Redundant Valve	ve 75	TOTALS	\$0	\$0	\$0	\$0	\$200	\$0	\$0	\$0	\$200
UT-WS-16-32	Broadway (Baits to Jones) Water Main Replacement	47	TOTALS	\$0	\$0	\$440	\$660	\$0	\$0	\$0	\$0	\$1,100
UT-WS-18-11	Brooks & Mixtwood Water Main Replacement	63	TOTALS	\$0	\$0	\$0	\$0	\$0	\$442	\$558	\$0	\$1,000
UT-WS-18-08	Brookwood (White to Packard) Water Main Replacement	54	TOTALS	\$165	\$125	\$0	\$0	\$0	\$0	\$0	\$0	\$290
UT-WS-18-04	Bucholz Ct Water Main Replacement	25	TOTALS	\$0	\$140	\$0	\$0	\$0	\$0	\$0	\$0	\$140
UT-WS-01-06	Calvin Street Water Extension	35	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$625	\$0	\$625
UT-WS-04-07	Cedar Bend (Lower) Water Main Replacement	61	TOTALS	\$0	\$89	\$111	\$0	\$0	\$0	\$0	\$0	\$200
UT-WS-18-06	Cedar Bend (Upper) Water Main Replacement	63	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$329	\$411	\$740
UT-WS-18-25	Chaucer, Ascot, & Wembley Water Main Replacement	59	TOTALS	\$0	\$0	\$0	\$0	\$531	\$669	\$0	\$0	\$1,200
UT-WS-18-46	Church (Geddes to S University) Water Main Upsizing	49	TOTALS	\$0	\$0	\$0	\$0	\$0	\$221	\$279	\$0	\$500

	ī	Prioritization Pr			<i>y</i> 2	Fun	ding (in tl	housands)	*		Beyond	
ProjectID		Model R		Years_	2019	2020	2021	2022	2023	2024	2025	Total
UT-WS-18-24	Creal Cres., Creal Ct., Helen St., & Argyle Cres. Water Main	n 65	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$706	\$894	\$1,600
UT-WS-12-06	Crest/Buena Vista/West Washington Water Main Replacement	en 48	TOTALS	\$784	\$1,026	\$0	\$0	\$0	\$0	\$0	\$0	\$1,810
UT-WS-10-01	Dams: Barton Dam Coating and Structural Steel Repairs	36	TOTALS	\$0	\$0	\$50	\$750	\$0	\$0	\$0	\$0	\$800
UT-WS-12-07	Dams: Barton Dam Concrete Repairs - Phase II	13	TOTALS	\$0	\$0	\$100	\$700	\$700	\$0	\$0	\$0	\$1,500
UT-WS-16-26	Dams: Barton Dam Embankment Rehabilitation	2	TOTALS	\$140	\$40	\$250	\$1,600	\$0	\$0	\$0	\$0	\$2,030
UT-WS-18-17	Dams: Barton Dam Hydroelectric Turbine Rebuild	39	TOTALS	\$600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$600
UT-WS-08-07	Dams: Barton Pond Early Warning System	48	TOTALS	\$0	\$0	\$325	\$0	\$0	\$0	\$0	\$0	\$325
UT-WS-12-08	Dams: Superior Dam Concrete Repairs	27	TOTALS	\$0	\$0	\$100	\$640	\$210	\$0	\$0	\$0	\$950
UT-WS-18-30	Dams: Superior Dam Gate Painting	37	TOTALS	\$0	\$50	\$110	\$0	\$0	\$0	\$0	\$0	\$160
UT-WS-08-34	Detroit Street Brick Rd Water Main Replacement	60	TOTALS	\$0	\$0	\$0	\$0	\$0	\$220	\$270	\$0	\$490
UT-WS-14-05	Dicken Drive Looping Water Main	78	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$292	\$0	\$292
UT-WS-16-35	Division Ave (Hoover to Madison) Water Main Replacemen	t 17	TOTALS	\$0	\$0	\$337	\$423	\$0	\$0	\$0	\$0	\$760
UT-WS-13-03	Dover Place/Riverview Water Main	33	TOTALS	\$337	\$423	\$0	\$0	\$0	\$0	\$0	\$0	\$760
UT-WS-18-01	Dunmore, Waverly, & Weldon Water Main Replacement	59	TOTALS	\$0	\$310	\$390	\$0	\$0	\$0	\$0	\$0	\$700
UT-WS-16-37	E University (619 E University to Monroe) Water Main Ups	iz 17	TOTALS	\$0	\$0	\$0	\$0	\$0	\$8	\$92	\$0	\$100
UT-WS-01-08	Eisenhower Parkway (Packard to Stone School) Water Main	64	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$275	\$0	\$275
UT-WS-16-06	Fifth Ave (515 N Fifth to Catherine) Water Main Upsizing	26	TOTALS	\$1,014	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,014
UT-WS-16-29	Fifth Ave (Jefferson to Packard) Water Main Upsizing	17	TOTALS	\$0	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$100
UT-WS-16-41	Geddes Ave (Church to Highland) Water Main Replacement	48	TOTALS	\$0	\$0	\$0	\$0	\$515	\$653	\$0	\$0	\$1,168
UT-WS-14-04	Geddes Road (Huron Pkwy to High Orchard Dr) Water Main	n 45	TOTALS	\$10	\$100	\$0	\$0	\$0	\$820	\$561	\$0	\$1,492

	Pri	Prioritization P				Fun	ding (in tl	nousands)	*		Beyond	
ProjectID		odel Ra		Prior Years	2019	2020	2021	2022	2023	2024	2025	Total
UT-WS-16-16	Glendaloch Rd (Glendaloch Cir to Londonderry) Water Main	77	TOTALS	\$0	\$0	\$0	\$0	\$0	\$300	\$0	\$0	\$300
UT-WS-12-02	Greenview (Stadium to Scio Church) Water Main Replaceme	77	TOTALS	\$0	\$0	\$0	\$0	\$0	\$485	\$615	\$0	\$1,100
UT-WS-16-15	Hampshire Rd (Canterbury to Cranbrook) Water Main Replac	77	TOTALS	\$0	\$0	\$0	\$0	\$405	\$595	\$0	\$0	\$1,000
UT-WS-18-13	Harding (Morton to Wallingford) Water Main Construction	24	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$67	\$83	\$150
UT-WS-18-34	Hatcher Cres., Saunders Cres., & Cooley Ave Water Main Re	65	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000	\$2,000
UT-WS-16-02	Heatherway (Arlington to Geddes) Water Main Replacement	77	TOTALS	\$0	\$0	\$0	\$350	\$0	\$0	\$0	\$0	\$350
UT-WS-18-50	Hill St (Adams to Fifth) Water Main Upsizing	49	TOTALS	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$500
UT-WS-16-30	Hill St (Fifth to State) Water Main Upsizing	17	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$353	\$447	\$800
UT-WS-16-31	Hoover (Main to State) Water Main Upsizing	17	TOTALS	\$0	\$400	\$600	\$0	\$0	\$0	\$0	\$0	\$1,000
UT-WS-18-12	Horman Ct Water Main Replacement	30	TOTALS	\$165	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$165
UT-WS-16-11	Hubbard (Murfin to 600' West) Water Main Replacement	46	TOTALS	\$0	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$300
UT-WS-18-54	Ivydale Ave, Ivywood Dr and Peppermill Way Water Main Re	70	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$442	\$558	\$1,000
UT-WS-16-27	Liberty (318 W Liberty to Main St) Water Main Replacement	17	TOTALS	\$78	\$0	\$0	\$0	\$0	\$0	\$450	\$0	\$528
UT-WS-14-07	Liberty (Crest to Seventh) Steel Water Main Replacement	55	TOTALS	\$0	\$0	\$711	\$879	\$0	\$0	\$0	\$0	\$1,590
UT-WS-16-09	Longshore, Indianola, Ottawa, Argo & Amherst Water Main	43	TOTALS	\$0	\$1,350	\$1,350	\$0	\$0	\$0	\$0	\$0	\$2,700
UT-WS-18-39	Lutz/Eberwhite/Elder/Crest Raw Water Main 30" Upgrade	8	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$797	\$1,009	\$1,806
UT-WS-18-48	Madison (Soule to end) Water Main Replacement	76	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$399	\$501	\$900
UT-WS-14-06	Madison Place Looping Water Main	68	TOTALS	\$0	\$0	\$250	\$0	\$0	\$0	\$0	\$0	\$250
UT-WS-18-33	Main St (Huron to RR Bridge) Water Main Replacement	52	TOTALS	\$0	\$5	\$0	\$0	\$1,800	\$0	\$0	\$0	\$1,805
UT-WS-14-16	Main St (RR Bridge to Huronview Blvd) Water Main Upsizin	23	TOTALS	\$0	\$0	\$0	\$0	\$800	\$0	\$0	\$0	\$800

	-	3			11017 27	U	ding (in tl	housands)	*			
ProjectID		Prioritiza Model R		Prior Years	2019	2020	2021	2022	2023	2024	Beyond 2025	Total
•	Main St (William to Huron) Water Main Replacement	62	TOTALS	\$0	\$0	\$442	\$558	\$0	\$0	\$0	\$0	\$1,000
UT-WS-18-03	Maxwell, Wakefield, & Lutz Water Main Replacement	4	TOTALS	\$470	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$470
UT-WS-16-28	Maynard St (Nickels Arcade to Liberty) Watermain Replace	em 17	TOTALS	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$100
UT-WS-18-51	Medford (Manchester to Dorchester & Needham to St. France	ce 61	TOTALS	\$0	\$0	\$0	\$0	\$440	\$660	\$0	\$0	\$1,100
UT-WS-16-12	Monroe (State and Packard Area) Water Main Upsizing	17	TOTALS	\$0	\$0	\$0	\$160	\$0	\$0	\$0	\$0	\$160
UT-WS-16-05	Mosely (Main to 3rd), 3rd (Mosley to Madison) & Wilder P	1 20	TOTALS	\$0	\$330	\$420	\$0	\$0	\$0	\$0	\$0	\$750
UT-WS-16-23	Needham, Medford, Buckingham Water Main Replacement	61	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$818	\$1,032	\$1,850
UT-WS-18-37	Nixon (Traver to Plymouth) Water Main Upsizing	21	TOTALS	\$46	\$85	\$0	\$0	\$0	\$0	\$886	\$1,284	\$2,300
UT-WS-10-17	North University Court Water Main	72	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$106	\$129	\$235
UT-WS-18-27	Northside STEAM to Barton Water Main Connection	25	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$221	\$279	\$500
UT-WS-18-26	Page Ave (King George south to end) Water Main Replacer	ne 25	TOTALS	\$0	\$0	\$225	\$75	\$0	\$0	\$0	\$0	\$300
UT-WS-14-19	Pauline (Stadium to Seventh) Water Main Replacement	28	TOTALS	\$558	\$842	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400
UT-WS-18-09	Platt (S of Oakwood to S of Williamsburg) Water Main Rep	ola 38	TOTALS	\$0	\$0	\$0	\$0	\$760	\$1,140	\$0	\$0	\$1,900
UT-WS-18-15	Plymouth and Green Intersection Water Main Upgrades	31	TOTALS	\$3,107	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,107
UT-WS-16-10	Pontiac, Swift, Wright, New Water Mains	48	TOTALS	\$0	\$0	\$0	\$310	\$390	\$0	\$0	\$0	\$700
UT-WS-16-13	Prairie St Water Main Replacement	73	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$396	\$504	\$900
UT-WS-12-03	Provincial (Arlington to Fairlane) Water Main Replacement	61	TOTALS	\$0	\$89	\$111	\$0	\$0	\$0	\$0	\$0	\$200
UT-WS-18-55	Scio Church (Winsted to Welch) and Waltham to Covingtor	n 82	TOTALS	\$0	\$0	\$0	\$0	\$150	\$0	\$0	\$0	\$150
UT-WS-13-02	Seventh (Potter to Lutz) Raw Water Main 30" Upgrade	15	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100	\$1,480	\$2,580
UT-WS-16-40	Seventh (Scio Church to Greenview) Water Main Replacem	en 48	TOTALS	\$0	\$0	\$221	\$279	\$0	\$0	\$0	\$0	\$500

	Pri	oritiza	tion	Prior Funding (in thousands) *							Beyond		
ProjectID		Model Rank		Years_	2019	2020	2021	2022	2023	2024	2025	Total	
UT-WS-18-29	Soule (Liberty to Eberwhite School) Water Main Replacement	25	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$333	\$417	\$750	
UT-WS-01-30	South Boulevard Water Main (Packard to Dead End)	59	TOTALS	\$0	\$350	\$0	\$0	\$0	\$0	\$0	\$0	\$350	
UT-WS-18-57	South University (State to E University) Water Main Abandon	83	TOTALS	\$0	\$0	\$630	\$0	\$0	\$0	\$0	\$0	\$630	
UT-WS-18-36	Springwater Phase IV Water Main Replacement	67	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$560	\$712	\$1,272	
UT-WS-18-58	Springwater Phase V Water Main Replacement	67	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$303	\$380	\$683	
UT-WS-18-38	Stadium Blvd (Hutchins to Main) Raw and Domestic Water	7	TOTALS	\$0	\$0	\$0	\$0	\$0	\$1,550	\$2,325	\$0	\$3,875	
UT-WS-18-28	Stadium Service Drive Water Main Replacement	9	TOTALS	\$0	\$0	\$0	\$310	\$390	\$0	\$0	\$0	\$700	
UT-WS-01-31	State St (at Stimson) Raw Water - Reconstruct Interconnectio	57	TOTALS	\$0	\$0	\$0	\$0	\$0	\$225	\$0	\$0	\$225	
UT-WS-18-42	State St (Eisenhower to UM Tennis Ct Entrance) Raw Water	8	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,864	\$2,864	
UT-WS-18-40	State St (Ellsworth to I-94) Raw Water Main 30" Upgrade	8	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$933	\$1,174	\$2,107	
UT-WS-16-04	State St (Granger to Stimpson) Water Main Upsizing	20	TOTALS	\$0	\$0	\$337	\$423	\$0	\$0	\$0	\$0	\$760	
UT-WS-18-41	State St (I-94 to Eisenhower) Raw Water Main 30" Upgrade	8	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$960	\$1,215	\$2,176	
UT-WS-08-35	State St (Kingsley to Fuller/Depot) Water Main Replacement	79	TOTALS	\$0	\$0	\$0	\$0	\$0	\$235	\$0	\$0	\$235	
UT-WS-18-56	State St (S University to Hill) Water Main Consolidation	0	TOTALS	\$0	\$0	\$0	\$0	\$250	\$0	\$0	\$0	\$250	
UT-WS-18-43	State St (UM Tennis Ct Entrance to Railroad ROW) Raw Wat	8	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$987	\$1,249	\$2,236	
UT-WS-18-10	Summit (Broadway to Main) Water Main Replacement	73	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$620	\$780	\$1,400	
UT-WS-18-35	Summit (Daniel to Main) Water Main Replacement	58	TOTALS	\$0	\$0	\$663	\$837	\$0	\$0	\$0	\$0	\$1,500	
UT-WS-16-14	Sunrise Ct Water Main Replacement	73	TOTALS	\$0	\$0	\$0	\$200	\$0	\$0	\$0	\$0	\$200	
UT-WS-18-02	Sycamore Place Water Main Replacement	40	TOTALS	\$70	\$105	\$0	\$0	\$0	\$0	\$0	\$0	\$175	
UT-WS-16-24	Traver Rd (Barton to S of Moore) Watermain Upsizing	12	TOTALS	\$0	\$0	\$0	\$0	\$970	\$1,230	\$0	\$0	\$2,200	

	ī	Prioritiza		Prior Funding (in thousands) *					Beyond			
ProjectID		Model Rank		Years_	2019	2020	2021	2022	2023	2024	2025	Total
UT-WS-08-27	Traver Rd PRV (between Barton and Leslie Golf Course)	86	TOTALS	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100
UT-WS-18-44	UM Golf Course (State to Stadium) Raw Water Main 30" U	p 8	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$417	\$529	\$946
UT-WS-10-14	Valhalla Drive Water Main	35	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$325	\$325
UT-WS-18-05	Washington Heights Water Main (East Medical Center south	nt 66	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$192	\$258	\$450
UT-WS-16-42	Washtenaw Ave (County Farm Park to Platt) Water Main Re	ep 85	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$712	\$888	\$1,600
UT-WS-16-43	Washtenaw Ave (Platt to Huron Parkway) Water Main Repl	ac 85	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$330	\$420	\$750
UT-WS-10-06	Washtenaw Ave (South University to Wayne Street) Water	M 44	TOTALS	\$0	\$0	\$0	\$399	\$501	\$0	\$0	\$0	\$900
UT-WS-16-22	Washtenaw Ave (Stadium to County Farm Park) Water Mai	n 88	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$900	\$1,100	\$2,000
UT-WS-16-03	Washtenaw Ave (Wayne St to North End of Tappen School)	68	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$755	\$945	\$1,700
UT-WS-18-14	Water Main Annexation Extensions	41	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UT-WS-18-23	Water Main Distribution System Valve Replacements	22	TOTALS	\$0	\$0	\$0	\$0	\$500	\$0	\$0	\$0	\$500
UT-WS-14-17	Water Meter and MTU Replacement Program	90	TOTALS	\$250	\$2,500	\$2,500	\$2,500	\$2,500	\$0	\$0	\$0	\$10,250
UT-WS-14-08	Westgate Shopping Center Water Main Replacement	74	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$347	\$0	\$347
UT-WS-18-52	WTP: Ammonia Building Improvements	0	TOTALS	\$40	\$0	\$0	\$0	\$400	\$0	\$0	\$0	\$440
UT-WS-18-31	WTP: Architectural and Structural Improvements Ph 3	50	TOTALS	\$0	\$0	\$0	\$150	\$850	\$0	\$0	\$0	\$1,000
UT-WS-18-18	WTP: Barton Pump Station 20" Raw Water Suction Piping	R 11	TOTALS	\$440	\$0	\$0	\$0	\$0	\$450	\$8,550	\$0	\$9,440
UT-WS-18-19	WTP: Barton Pump Station Raw Water Transmission Pipe	R 11	TOTALS	\$0	\$0	\$250	\$900	\$600	\$0	\$0	\$0	\$1,750
UT-WS-01-10	WTP: Elevated Storage Tank (West High Service District)	22	TOTALS	\$142	\$0	\$0	\$0	\$225	\$225	\$2,870	\$1,430	\$4,892
UT-WS-08-05	WTP: Filter Press Improvements	56	TOTALS	\$0	\$0	\$0	\$150	\$750	\$750	\$0	\$0	\$1,650
UT-WS-06-07	WTP: Geddes and South East District Control Valve	69	TOTALS	\$0	\$0	\$250	\$0	\$0	\$0	\$0	\$0	\$250

]	9 Prioritiza	tion	Prior Funding (in thousands) *						Beyond				
ProjectID	Project Name	Model Ra	ank	Years	2019	2020	2021	2022	2023	2024	2025	Total		
UT-WS-06-08	WTP: Gravity and West High Boundary Valve Replacemen	1t 81	TOTALS	\$0	\$0	\$0	\$50	\$350	\$0	\$0	\$0	\$400		
UT-WS-16-20	WTP: HVAC Improvements	14	TOTALS	\$100	\$700	\$0	\$150	\$1,000	\$0	\$0	\$0	\$1,950		
UT-WS-18-32	WTP: Metering of Pressure Districts	80	TOTALS	\$0	\$0	\$200	\$600	\$400	\$0	\$0	\$0	\$1,200		
UT-WS-16-17	WTP: Plant 1 Replacement Project	1	TOTALS	\$0	\$0	\$3,600	\$3,600	\$15,970	\$21,630	\$21,630	\$15,970	\$82,400		
UT-WS-16-19	WTP: Programmable Logic Controllers Replace. & Dam Se	ecu 3	TOTALS	\$600	\$1,000	\$650	\$0	\$0	\$0	\$0	\$0	\$2,250		
UT-WS-16-18	WTP: Residuals Handling Project	10	TOTALS	\$50	\$1,280	\$670	\$0	\$0	\$0	\$0	\$0	\$2,000		
UT-WS-08-14	WTP: South Industrial Tank Roof Repair and Painting	71	TOTALS	\$795	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$795		
UT-WS-08-12	WTP: Steere Farm New Well	84	TOTALS	\$0	\$0	\$0	\$200	\$100	\$1,600	\$0	\$0	\$1,900		
UT-WS-92-35	WTP: Steere Farm Well Booster Station	87	TOTALS	\$0	\$0	\$0	\$0	\$500	\$1,000	\$1,000	\$0	\$2,500		
UT-WS-08-06	WTP: Steere Farm Well Pump Engine Replacements	5	TOTALS	\$3,680	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,680		
UT-WS-08-04	WTP: Structural Repairs Project Phase 2	52	TOTALS	\$125	\$800	\$1,100	\$0	\$0	\$0	\$0	\$0	\$2,025		
UT-WS-08-15	WTP: Valve Repair Behind Ozone Building	53	TOTALS	\$0	\$0	\$0	\$50	\$225	\$75	\$0	\$0	\$350		
UT-WS-16-36	WTP: Water System Cost of Service Study	6	TOTALS	\$113	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$113		
				\$13,978	\$13,039	\$18,011	\$19,005	\$33,694	\$35,351	\$57,302	\$43,487	\$233,866		

Capital Improvements Plan

Project Revenues Summary By Category

	Prioritization	Prior		Fu	*	Beyond				
ProjectID Project Name	Model Rank	Years	2019	2020	2021	2022	2023	2024	2025	Total
	Grand Total (in thousands) *	\$184,467	\$96,690	\$171,879	\$580,704	\$71,876	\$90,577	\$269,923	\$60,578	\$1,526,695