



Capital Improvement Plan

Fiscal Years 2018-2027

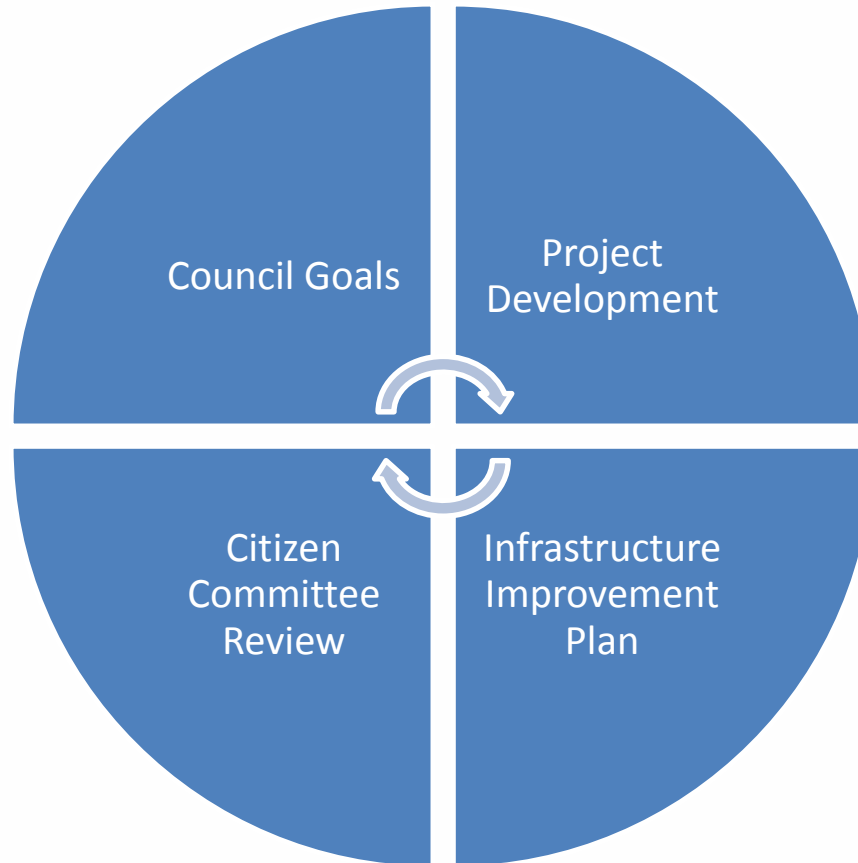


Capital Plan Summary

- Prioritizes Council Goals
- Incorporates adopted infrastructure improvements plan (IIP)
- Maximizes funding



Developing the Capital Plan





Financing the Plan

- Development fees (\$188.6M)
- Dedicated sales tax (\$26.3M)
- Operating funds transfer (\$111M)
- Grants and other intergovernmental funding (\$25.3M)
- Bonds and capital leases (\$42M)
- Internal replacement charges (\$29.9M)



Capital Plan Review

- All capital projects are not listed on the following fund reviews
- The entire list of projects are included within the provided budget document



Fiscal Year 2018 Projects

Streets

- Citywide Street Overlay - \$1,200,000
- Preventative Street Maintenance - \$1,200,000
- Fairway Drive – Van Buren to Corporate – (\$450,000 FY 2018 / \$3.37M FY 2019-22)
- 107th Ave / McDowell Road Widening – (\$600,000 FY 2018 / \$1.3M FY 2019)
- CDBG Improvements – (\$829,000 Street / \$1.2M Waterline Improvements – Total \$2,029,000)
- Pedestrian Ramps / Sidewalks - \$400,000
- Traffic Signal at Maricopa & Avondale - \$475,000

Fiscal Year 2018 - \$7,242,700 Total



Fiscal Years 2019-2027 Projects

Streets

- McDowell / 107th Dual Left Turn - \$500,000 – FY 2019
- Avondale Blvd. – McDowell to Thomas – \$1,700,000 – FY 2020-21
- MC85 – Litchfield to Agua Fria – Mill/Overlay - \$1,370,000 – FY 2020-21
- Dysart – Lower Buckeye to Harrison – \$2,500,000 - FY 2021-22
- Dysart & McDowell Intersection - \$2,600,000 - FY2021-22
- Citywide Street Overlay - \$16,800,000 – FY 2019-2027
- Preventative Street Maintenance - \$16,800,000 – FY 2019-27

Ten Year Plan - \$95,787,700 Total



Fiscal Years 2018-2027 Projects

Police

- Detention Center & Substation Study - \$100,000 – FY 2018
- Property Evidence Room - \$3,000,000 – FY 2018-20
- Command Vehicle - \$800,000 – FY 2021
- Lakin Ranch Substation - \$3,000,000 – FY 2023-27
- Joint Training Facility w/Glendale - \$450,000 – FY 2023-27

Ten Year Plan - \$7,375,000 Total



Fiscal Years 2018-2027 Projects Parkland

- Friendship Park Enhancements - \$3,525,000 – FY 2018-22
- Festival Fields Improvements - \$6,350,000 – FY 2018-21
- Neighborhood Park Enhancements - \$2,800,000 – FY 2018-27
- Multi-Modal Trail System - \$11,400,000 – FY 2018-27
- Future Park Development - \$8,000,000 – FY 2023-27

Ten Year Plan - \$41,018,260 Total



Fiscal Years 2018-27 Projects

Fire

- Station 172 Update – \$800,000 – FY 2018
- Fire Apparatus Refurbishment - \$400,000 – FY 2018
- Ambulance Purchase - \$360,000 – FY 2019
- Lakin Ranch Station - \$4,700,000 – FY 2023-27
- Glendale Fire Academy – \$1,358,000 – FY 2023-27

Ten Year Plan - \$7,928,000 Total



One-Time Projects

- Projects are not development fee eligible
- Projects rely solely on general fund transfers
- Projects compete with other funds for general fund transfers



Fiscal Year 2018

One-Time Projects

- Resource Center (FY 2018-19)– \$9,000,000
- Emergency Operations Center - \$420,000
- Traffic Operations Center – \$245,000
- Sustain Existing Buildings – \$420,000
- Gateway Program – \$100,000
- Garden Lakes Traffic Calming - \$65,000
- Goodyear Farms Cemetery Gate – \$50,000

Fiscal Year 2018-19 - \$10,300,000 Total



Fiscal Year 2018

Sewer

- Water Reclamation Facility Upgrades - \$1,900,000
- Large Diameter Sewer Line Repair - \$1,000,000
- Sewer System Improvement Projects - \$275,000
- Citywide Sewer Improvements - \$350,000
- Lift Station Rehabilitation - \$180,000

Fiscal Year 2018 - \$5,633,660 Total



Fiscal Years 2019-2027 Projects

Sewer

- Phase II Expansion - Water Reclamation Facility – \$45,000,000 – FY 2022-24
- Tertiary Filters at WRF - \$5,400,000 – FY 2023-24
- Large Diameter Sewer Line - \$9,000,000 – FY 2019-27
- Sewer System Improvements - \$1,450,000 – FY 2019-20
- Lift Station Rehabilitation - \$1,980,000 – FY 2019-27
- Backup Force Main – \$1,900,000 - FY 2023
- Lift Station – Southern & Dysart - \$3,500,000 – FY 2023-27
- Southern Ave Sewer Line – Dysart to Avondale - \$3,200,000 – FY 2023-27

Ten Year Plan - \$92,342,170 Total



Fiscal Year 2018

Water

- Well #26 - \$2,000,000
- Well Transmission Line to Garden Lakes Booster - \$1,350,000
- Coldwater Nitrate Removal System - \$500,000
- CDBG Waterline Improvements - \$1,200,000
- Water System Replacements - \$1,100,000
- Reservoir Coating Repairs and Rehabilitation - \$750,000
- System Pressure Reducing Stations - \$800,000
- White Mountain Apache Tribe Water Settlement - \$2,000,000

Fiscal Year 2018- \$11,697,000 Total



Fiscal Years 2019-2027 Projects

Water

- Well #22 - \$1.5M – FY 2019-20
- 4 Future Wells 27,B,C,D - \$2.5M each – FY 2021-27
- Coldwater Nitrate Removal System - \$3M – FY 2019
- Coldwater Booster Expansion - \$3.5M – FY 2023-27
- Rio Vista Waterline Replacement - \$3M – FY 2020-21
- Water System Line Replacements - \$11M – FY 2019-27
- 99th Ave Waterline - \$800,000 – FY 2023-27
- Central Avondale Waterlines - City Center Area – \$2.7M - FY 2023-27
- El Mirage Waterline – Lower Buckeye to Southern - \$3.5M – FY 2023-27

Ten Year Plan - \$86,557,550 Total



Fiscal Years 2018-2027

Equipment Replacement

- Water Equipment (530) - \$2,975,906
- Sewer Equipment (531) - \$1,786,943
- Sanitation Equipment (524 & 532) - \$6,227,475
- Vehicle Replacement (601) - \$16,884,120
- Equipment Replacement (603) - \$8,208,800



Questions?

