



FY 2020-25 Preliminary Five-Year Capital Improvement Program

This report transmits the Preliminary Five-Year Capital Improvement Program (CIP) for information. The Charter requires the City Manager to submit the Preliminary CIP prior to adoption of the final budget.

The CIP represents investments in the long-term health of our community, through job creation and economic development, responsible infrastructure maintenance, sustainability and an assured water supply, and accelerated pavement maintenance activities. The five-year program totals \$8.1 billion, with a \$2,929,943,000 program for 2020-21. This report is available at:

https://www.phoenix.gov/budgetsite/Documents/2020-25_PreliminaryCapitalImprovementProgram.pdf

THIS ITEM IS FOR INFORMATION AND DISCUSSION.

Summary

The five-year Preliminary CIP presented totals \$8.1 billion. Year one of the program will ultimately be updated for carryover and presented to the City Council for appropriation; the remainder of the CIP is presented for responsible planning purposes and is dependent upon resource availability. The first year of the program totals \$2,929.9 million, including:

Public Transit	\$1,036.5 million
Water	\$595.2 million
Aviation	\$326.5 million
Wastewater	\$290.7 million
Street Transportation and Drainage	\$263.8 million
Economic Development	\$119.2 million
Other	\$298.0 million

Highlights of the first year of the program follow.

Public Transit - \$1,036.5 million in 2020-21, including: construction of light rail extensions; implementation of technology enhancements including a fare collection

system; acquisition of buses and Dial-A-Ride vehicles; additional shade at bus stops; additional bus pullouts, passenger and public transit facilities; and bus rapid transit program implementation.

Water - \$595.2 million in 2020-21, including: replacement and rehabilitation of reservoirs, wells, steel tanks, booster stations, pipelines, transmission mains, water treatment plants, and other water infrastructure; water resource acquisition; power redundancy improvements; energy efficiency improvements; automation and technological improvements; security efforts; process improvements; and other initiatives.

Aviation - \$326.5 million in 2020-21, including: demolition of the Sky Harbor Airport Terminal 2 Concourse, preparation for demolition of the Terminal 2 building and garage, construction of Terminal 4 South 1 Concourse, Terminal 4 north apron reconstruction, design of a new taxiway, Terminal 4 vertical and horizontal transportation modernization, and Union Pacific Railroad grade separation design.

Wastewater - \$290.7 million in 2020-21, including: rehabilitation, replacement, and improvements to lift stations, sewer lines, wastewater treatment plants, the Cave Creek Reclamation Plant, odor control stations, large sewer interceptors, and other wastewater infrastructure; field service yard consolidation; power redundancy improvements; energy efficiency improvements; automation and technological improvements; security efforts; process improvements; and other initiatives.

Street Transportation and Drainage - \$263.8 million in 2020-21, including: accelerated pavement maintenance, new and expanded streets, mobility improvements, pedestrian traffic safety improvements, technology enhancements, and storm water improvements.

Economic Development - \$119.2 million in 2020-21, including: Talking Stick Resort Arena renovations, and facilitation of economic development efforts.

Other - \$298.0 million in 2020-21, including: major maintenance and assessments of facilities citywide, replacement of the KIVA permitting system in Planning and Development Services, Edison-Eastlake multifamily housing development, mountain preserve land acquisition, and replacement of the Material Recovery Facilities at the 27th Avenue and North Gateway transfer stations.

Responsible Department

This item is submitted by City Manager Ed Zuercher and the Budget and Research Department.
