Capital Investment Program Update

May 11, 2021

Jon Spangler, Manager, Construction Division, Public Works



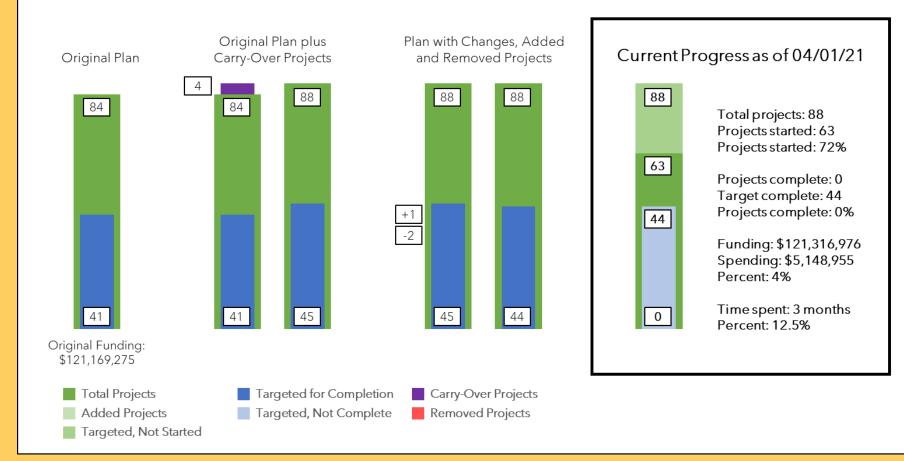
Industry Overview



- With the high cost of living in Puget Sound area, continued demand for construction, and a volatile labor market, we expect construction costs to slowly but steadily increase through 2023. Cummings
- The Mortenson Cost Index over the last twelve months, costs increased 6.7% nationally and 7.1% in Seattle.
- Raw material shortages and manufacturing issues have contributed to sharp increases in building materials over the past year.
- Lumber up 49%, copper pipe 45%, PVC pipe 27%, structural steel 14%.

CIP 2021 Portfolio Progress

2021-2022 Biennium CIP Program Portfolio Progress





CIP 2021-2022 Portfolio Progress (Standing)



Total CIP projects

	Green 🗕	Yellow 🗕	Red ●
Scope	Scope OK	Some scope issues	Major scope issues
Schedule	On or ahead of schedule	1-3 months behind	Over 3 months behind
Budget	On or under budget (without contingency)	Within budget + contingency	Over budget + contingency

Transportation

Current Progress as of 04/01/21



Total projects: 39.5 Projects started: 25.5 Projects started: 65%

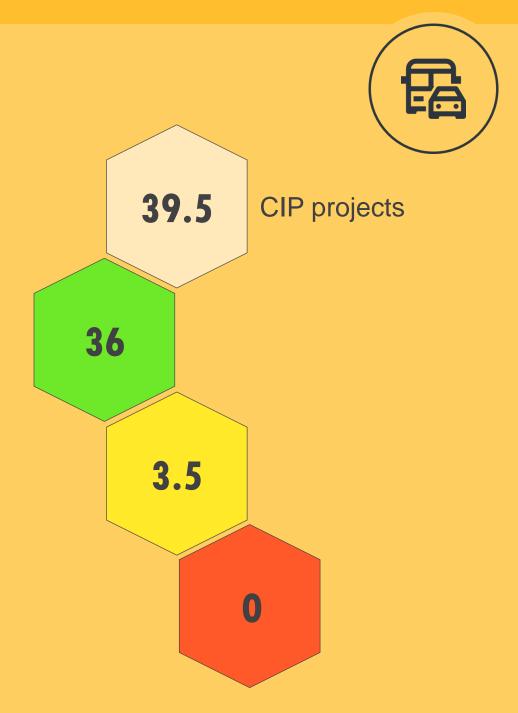
Projects complete: 0 Target complete: 17.5 Projects complete: 0%

Funding: \$42,437,008 Spending: \$1,492,090 Percent: 4%

Time spent: 3 months Percent: 12.5%

Total Projects

Targeted for Completion Targeted, Not Started Targeted, Not Complete



Key Transportation Projects

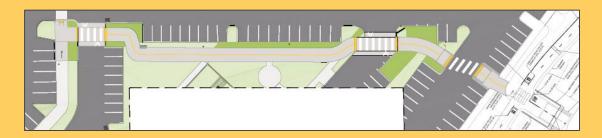
- SR 520 Trail Grade Separation at NE 40th
- Redmond Way Rockery
- 31st St Light Rail Access to Ped/Bike Bridge
- 152nd Main Street

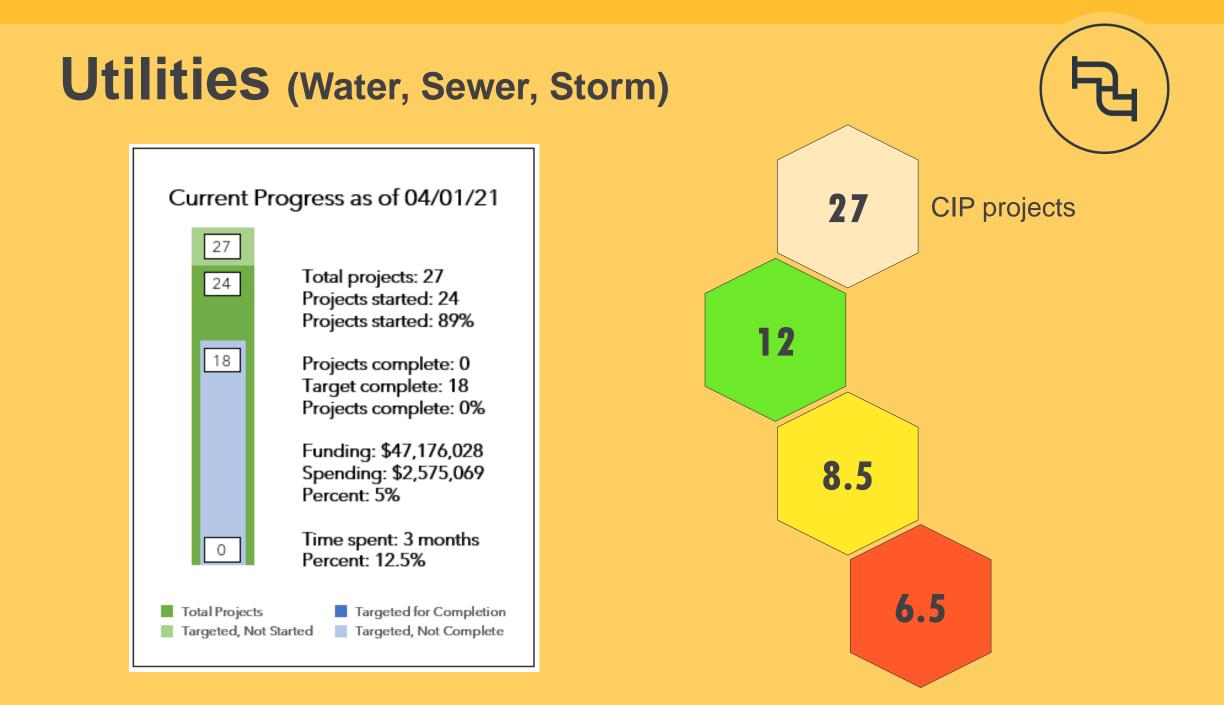












Key Utilities Projects

- Wastewater Lift Station 13
- SE Redmond Tank Painting & Seismic Upgrades
- Wastewater Lift Station 12
- Willows Culverts



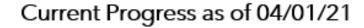




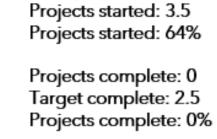




Parks





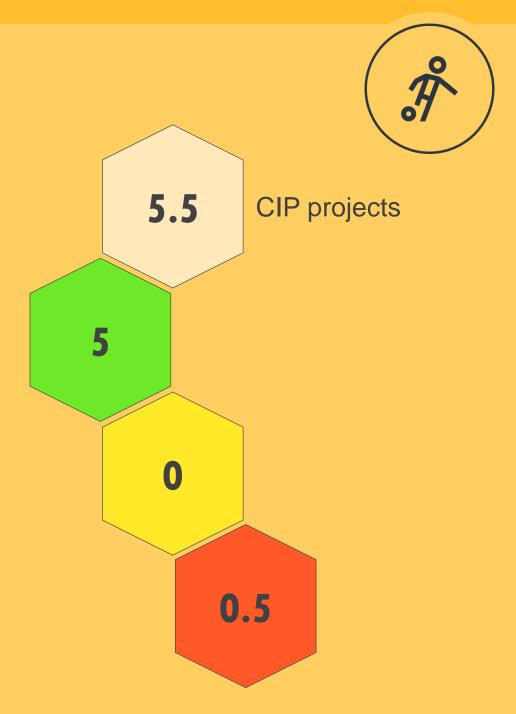


Total projects: 5.5

Funding: \$3,381,175 Spending: \$91,283 Percent: 3%

Time spent: 3 months Percent: 12.5%

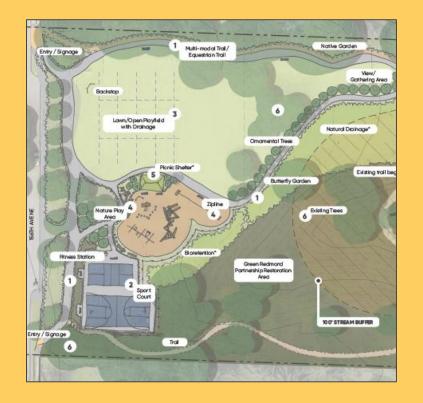
Total Projects Targeted, Not Started Targeted for Completion
Targeted, Not Complete



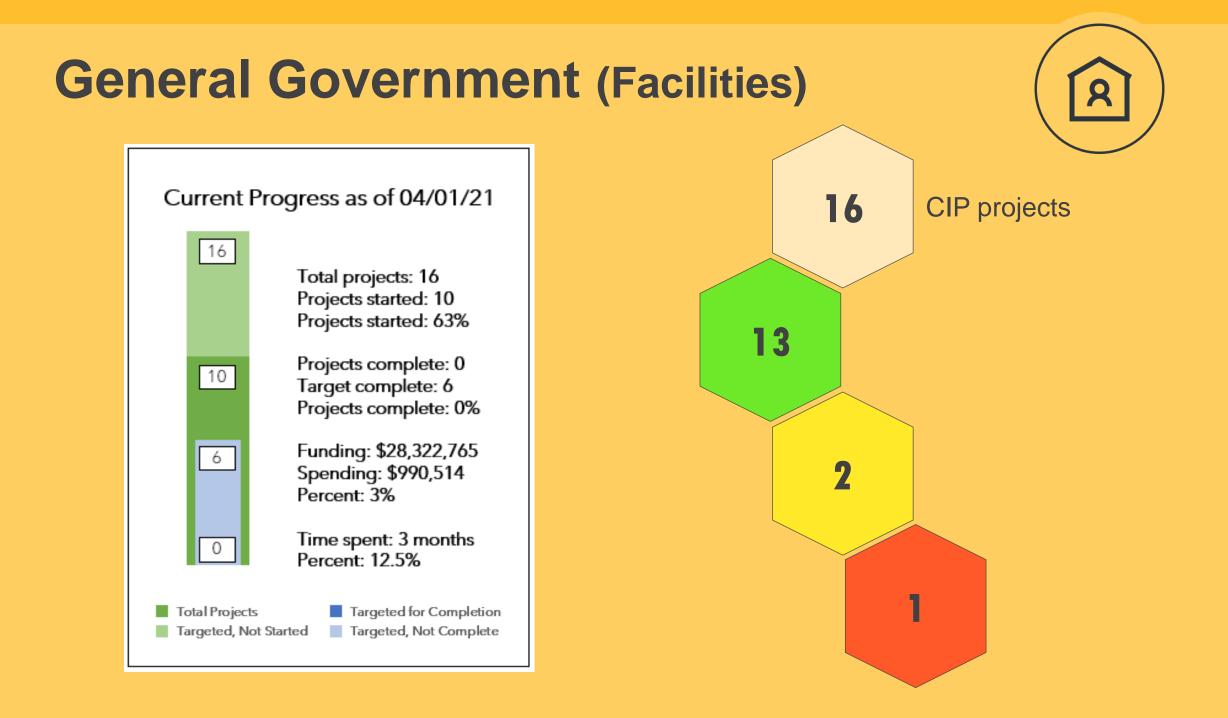
Key Parks Projects Upcoming



- Westside Park Renovation
- Smith Woods Stream & Pond Rehabilitation





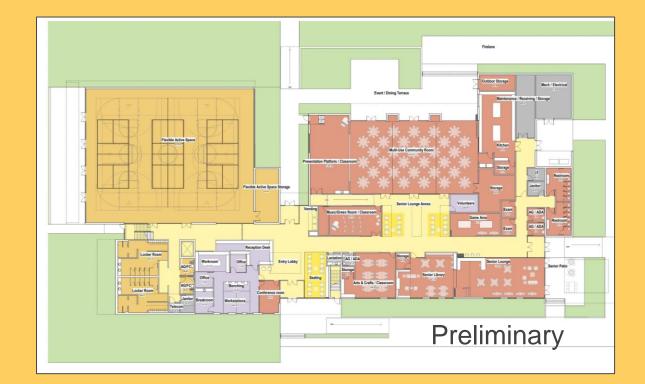


Key General Government (Facilities Projects)

Upcoming

- Redmond Pool
- Senior and Community Center







Other Projects



- Fire District 34 Stations 14 & 18 Seismic Upgrades
- Bel-Red Preservation
- Sound Transit
- Redmond Technology Station Pedestrian Bridge
- Overlake Access Ramp
- King County Lake Hills Sewer



Upcoming Council Items for CIP

Council actions expected in the next 3-4 months

- Consultant agreements or supplementals
 - Smith Woods Stream/Pond Rehab Supplemental Agreement
 - NE 40th Storm Trunk Phase II (Stormwater Treatment Retrofit) Supplemental Agreement
- Awards
 - Pump Station 12 Upgrades
 - 31st St. Light Rail Access to Ped/Bike Bridge
 - NE 40th Storm Trunk Phase II (Stormwater Treatment Retrofit)
 - Smith Woods Stream/Pond Rehab
- Acceptances
 - Redmond Pool Rehabilitation Phase 2
 - SR520 Trail Grade Separation at NE 40th St
 - NE 51st St. (CFD) and 156th HAWK Signal
- Other
 - Proviso Final Report

Thank You

Any Questions?

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