

PUBLIC WORKS - ENGINEERING

Planning Commission Briefing

December 6, 2021

Respect

Collaboration

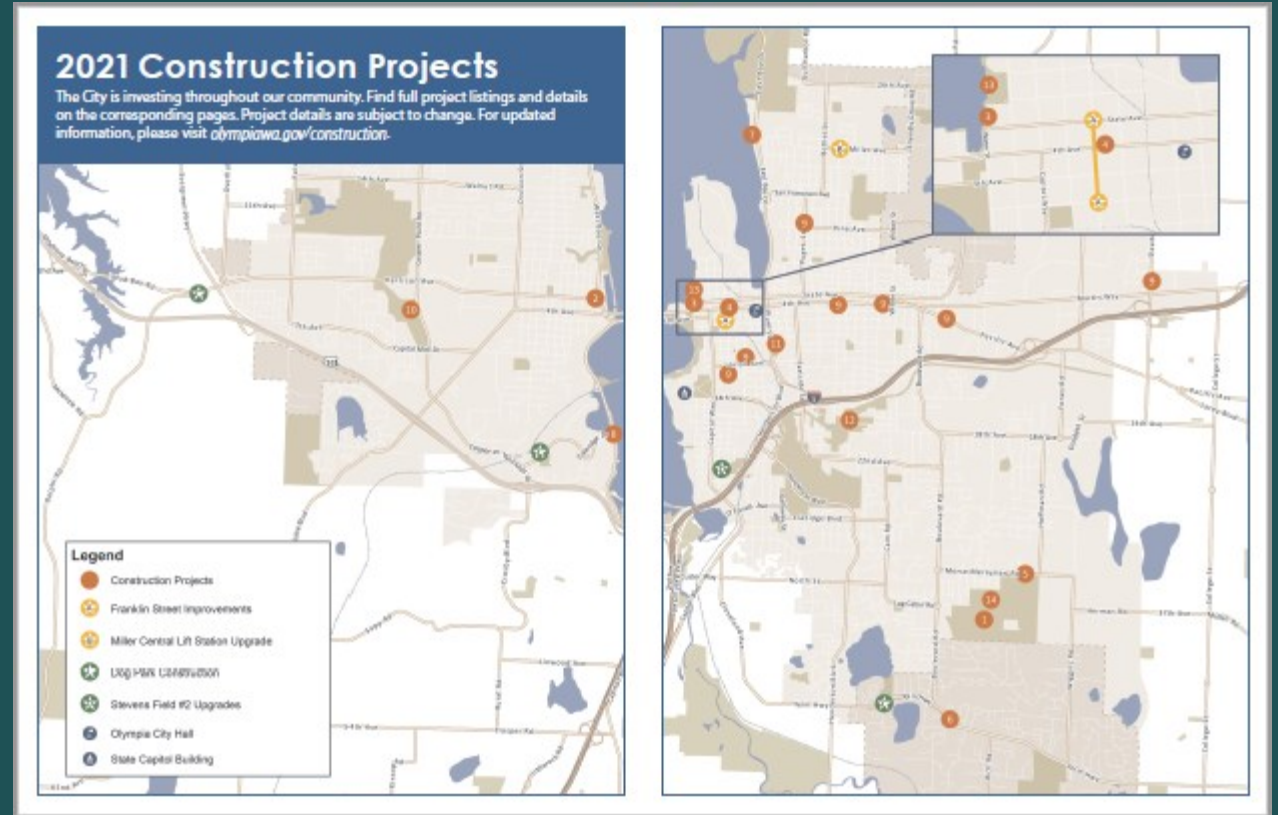
Innovation

Excellence

**We design and construct our
community's vision**

Capital Projects 2021

- ▶ Drinking Water
- ▶ Waste Water
- ▶ Storm Water
- ▶ Transportation
- ▶ Facilities
- ▶ Emergencies
- ▶ Impacts of COVID
- ▶ 2022 Capital Projects



Drinking Water – 2021 Construction

- ▶ Fir St & Elliott Ave Reservoir Seismic Retrofits
- ▶ McCormick Valve House
- ▶ LBA Pilot Well



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Drinking Water – 2021 Design

- ▶ Union & McCormick Small Diameter and AC Pipe Replacement
- ▶ 36” Transmission Main Assessment
- ▶ Boulevard Road Reservoir Rehabilitation
- ▶ McAllister Domestic Well
- ▶ Fones Road Watermain

Waste Water – 2021 Construction

- ▶ Pipe Repair/Rehabilitation
- ▶ Sequoia STEP Upgrade
- ▶ Water St Lift Station Generator
- ▶ East Bay Manhole Retrofits



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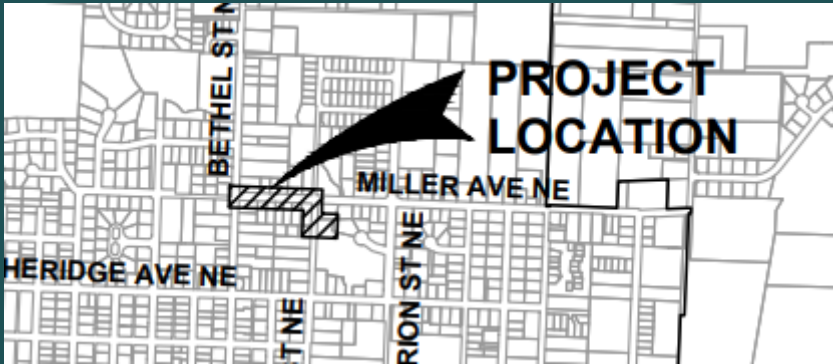
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Waste Water – 2021 Construction

► Miller & Central Lift Station Upgrades



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Waste Water – 2021 Design

- ▶ Septic to Sewer Design Projects
 - 6th Avenue
 - Van Epps
 - Porta Court
- ▶ Safe Structure Access
- ▶ Old Port Lift Station Upgrades
- ▶ Annual Pipe Repair/Rehab

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Storm Water – 2021 Construction

- ▶ Harrison Avenue Water Quality

- ▶ Fiddlehead Outfall Tide Gate



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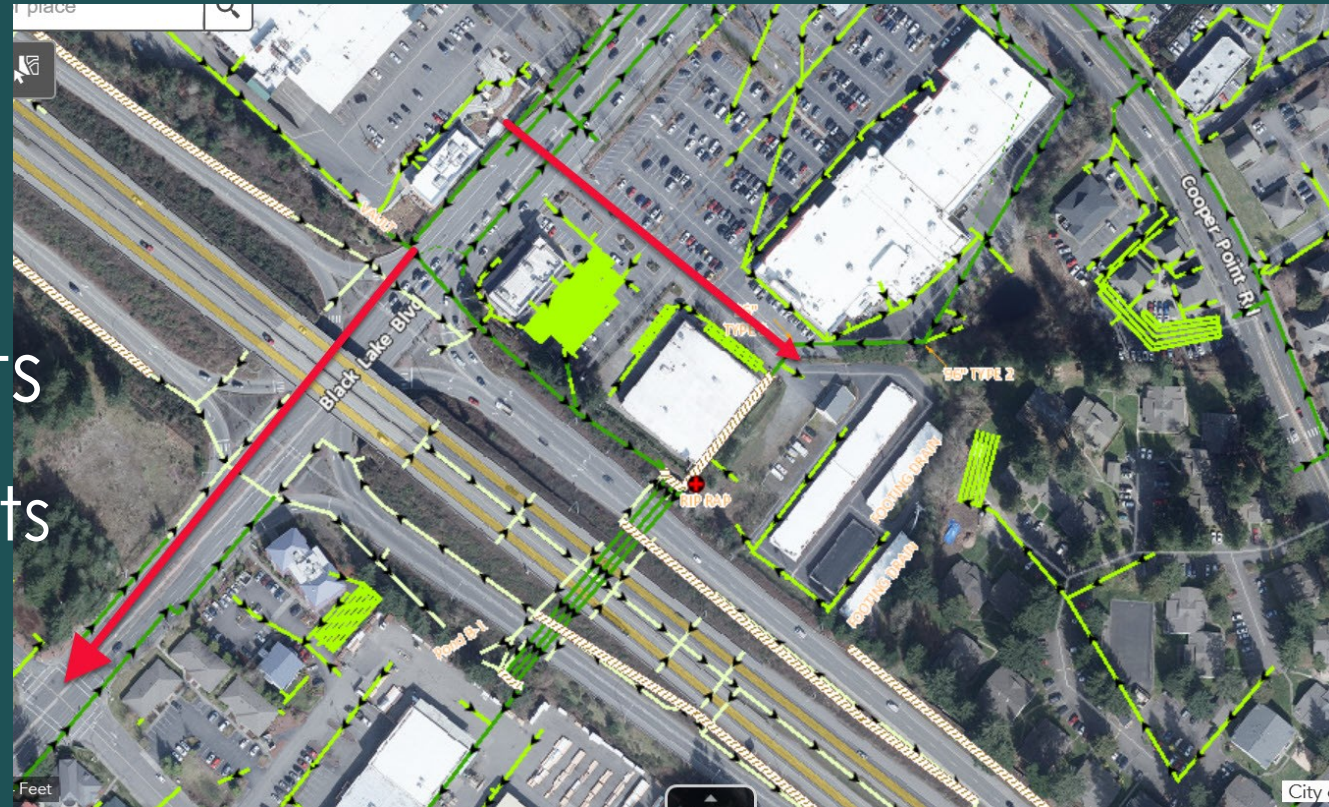
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Storm Water – 2021 Design

► Westside Stormwater Improvements

- ## ► Neighborhood LID Projects
- Water Quality Improvements



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Transportation – 2021 Construction

► Franklin Street



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Transportation – 2021 Design

- ▶ Fones Road
- ▶ Chip Seal 2022
- ▶ State Avenue Bike-Ped Improvements
- ▶ Boulevard Road Trail Crossing
- ▶ Plastic Striping Citywide
- ▶ Elliot Avenue Sidewalk Design

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Facilities – 2021 Construction

► Justice Center Visitation Room Remodel



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Facilities – 2021 Design

- ▶ Griswold's Building Demolition
- ▶ Washington Center for the Performing Arts
 - Floor
 - Generator
 - Elevator
- ▶ Library Brick Exterior Repairs
- ▶ Fire Station 1 Improvements
- ▶ Waste ReSources Parking Shed Improvement
- ▶ Waste ReSources Facility Design

Emergencies - 2021

► Carlyon Sewer Lateral Repair



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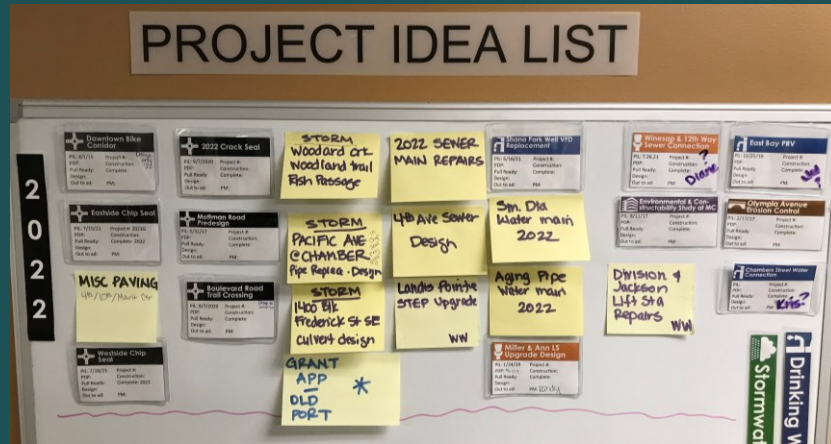
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CONSTRUCTION DURING COVID - 2021

- ▶ Safety First
 - Public
 - Field Staff
 - Contractor
- ▶ Updated Policies and Procedures
 - Electronic bidding
 - Electronic signatures
- ▶ Material Delays
- ▶ Contractor Staffing Impacts

Building Capital Projects Together! (BCPT!)



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Wrap Up/Questions?



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