CAPITAL IMPROVEMENT PROJECTS

1st and 2nd Quarter, 2021

Public Works Director: Sco

Scott Schafer

City Engineer:

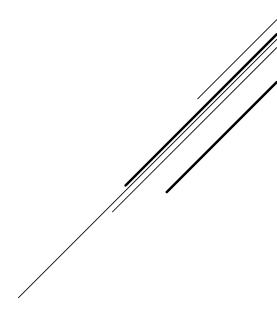
Bill Preston

Challenges facing Engineering/projects

Design projects

Construction

Other Engineering activities



Challenges

Inflation

Materials costs

Labor issues

Number of bidders

Covid special provisions

Response times (PE)

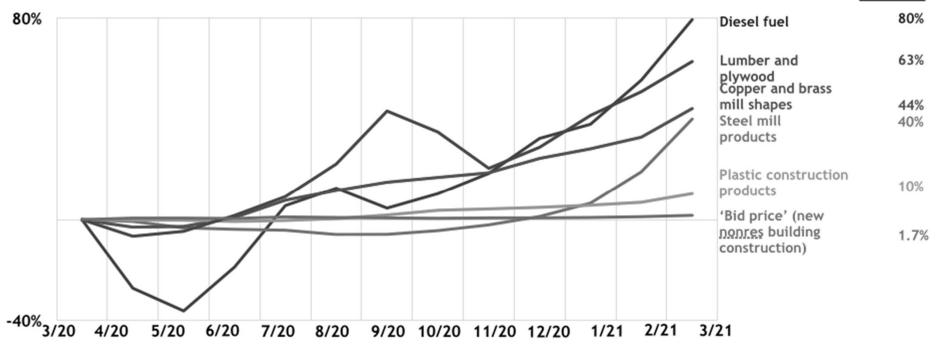


PPIs for construction and selected inputs

cumulative change in PPIs, Mar 2020 -Mar 2021 (not seasonally adjusted)



% change Mar 2020-Mar 2021:



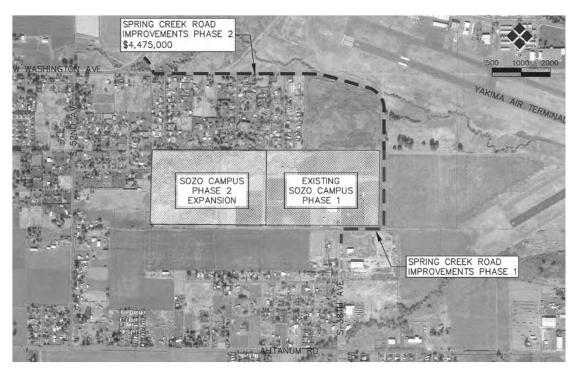
| Project | Engineers estimate | Low Bid | Difference | Bidders |
|--|--------------------|--------------|------------------|---------|
| Nelson Dam | \$14,500,000 | \$18,100,000 | \$3,600,000 over | 6 |
| Mclure Elementary / 16 th & Fruitvale | \$291,000 | \$523,000 | \$232,000 over | 1 |
| Spring Cr. Wetland Mitigation | \$398,000 | \$496,000 | \$98,000 over | 0/1 |
| Northside Alley Paving | \$507,000 | \$503,000 | \$4000 under | 3 |

Design

| • | Bravo Co Blvd, Phases 1 & 2 | Spring 2022 |
|---|---|--------------------------|
| • | N 1 st St Revitalization – Phase 3 | Spring 2022 |
| • | Nob Hill / Fair Ave I/S | Spring 2024 (or earlier) |
| • | Cowiche Canyon Trail | Spring 2022 |
| • | 34 th & Fruitvale Roundabouts | Spring 2023 |
| • | 72 nd & Washington Roundabout | Fall 2022 |
| • | Summitview Resurfacing | Spring 2022 |
| • | Robertson Elementary Sidewalks | Spring 2022 |
| • | Roosevelt/McKinley Elementary RRFB | Fall/Winter 2021 |
| • | E- W Corridor – coordination with County | Ongoing (2023 or beyond) |

Cascade Mill Redevelopment Project City of Yakima and Yakima County Project Phases - Estimated Construction Timelines City Phase 2 County Ph. 3 2022 - 2023 Landfill **City Phase 1** County Ph. 2 2022 - 2023 **City Sewer Trunk Main** City Initial Ph. Completed City Phase 2 schedule is influenced by development activities. ** City Phase 3 schedule is dependent on acquiring non-LIFT funding for "H" Street Improvements

Spring Creek Road Phase 2 - Soccer Complex Access



Project Costs: \$2,678,000 SIED Funds: \$2,000,000

Signal Grant: \$ 650,000 - - Washington State Legislative Budget

Spring Creek Road Phase 2 - Soccer Complex Access



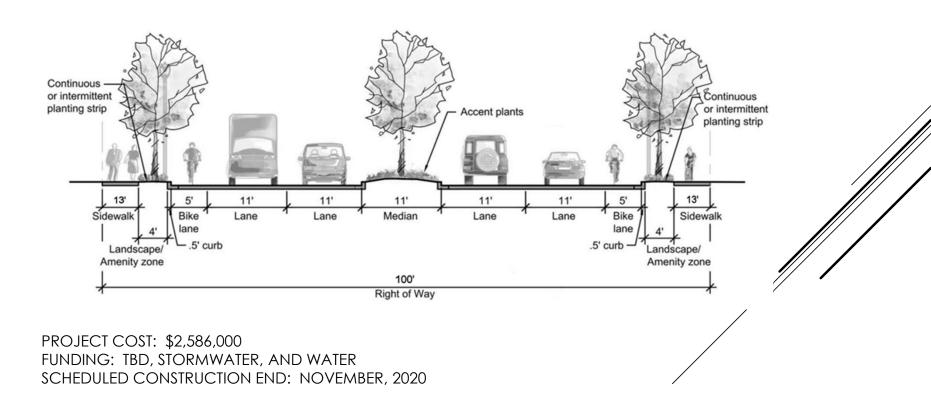
Spring Creek Road Phase 2 – Wetland Mitigation



Project Costs: \$496,000 Funding: REET



North 1st Street Revitalization – Phase 2 'J' Street to 'N' Street



North 1st Street Revitalization – Phase 2 'J' Street to 'N' Street



Project Costs: \$2,586,000 Funding: TBD and Utilities



Completed

64th and Ahtanum - Signal



Completed

MSW and Woody Debris Removal



Project Costs: \$13,400,000 Funding: LIFT, DOE, SIED



Nelson Dam Improvements



Nelson Dam Improvements

Project Cost: \$18,100,000 Scheduled End Construction: 2023 (Phase 1)



Fund sources:

- DOE
- User Fees
- Fish Barrier Removal Board Grant
- Fund balance

- Community Cap Facilities
- Rivers Legacy Fund
- BOR
- Inter-Fund loan

Nelson Dam Improvements

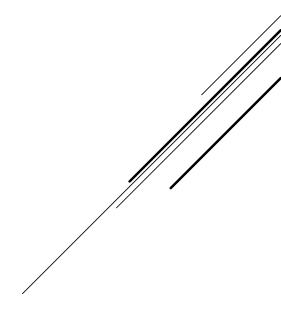




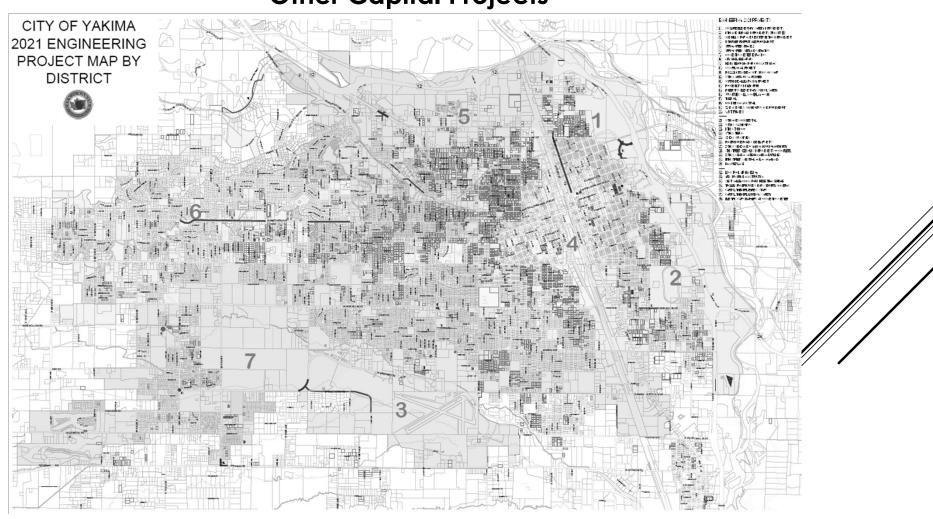
Other Capital Projects

- Tiger Oil N 1st
- Tiger Oil W Nob Hill
- HBJCC HVAC
- PCI survey

- Development impacts
- Street breaks
- YPD building
- City Hall Elevator
- Capitol Theatre
- Grant/Funding requests
- ADA/Ped Plan
- TIP
- Top 10 Accident List
- Traffic Calming



Other Capital Projects



Questions?