Tualatin City Services Project Update Site Master Plan-Next Steps



TUALATIN CITY SERVICES BUILDING AND SOLAR PROJECT

Remembering the conceptual reasoning behind the Project

- Budget: \$8,000,000 (50% planned savings; 50% low interest loan)
- Substantial completion was on time and under budget
- Design Bid Exemptions
 - City Services: Bremick Construction GMGC Contract
 - Solar Project: Elemental Energy RFP Selection

Tualatin City Services Solar Project

TUALATIN CITY SERVICES SOLAR PROJECT

Oregon State Law 1.5% of specific project cost are to be spent on green energy

Upgraded and added to the existing solar system (\$93,000)

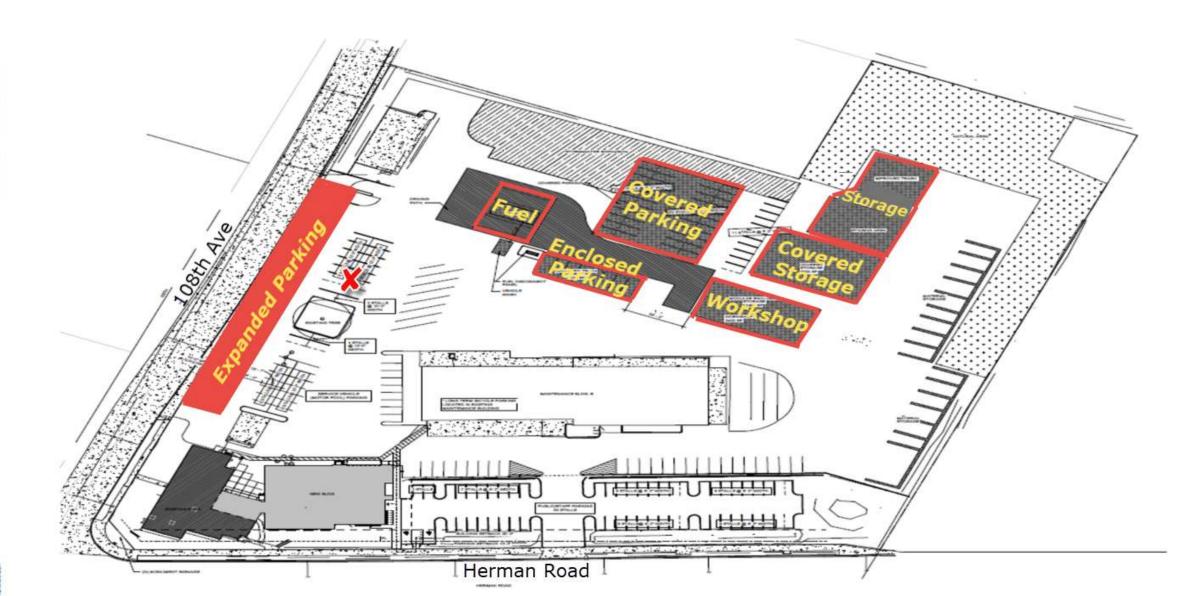
- > The Array Size is 28.43 kW (Original 9.87 kW, Addition 18.56 kW)
- Estimated Output 32,300 kWh/year

TUALATIN SERVICES SITE MASTERPLAN

The Focus of Master Plan Update

- Do we need all of the site's property?
- **Top Priorities**
 - Fuel Tanks best location? cost?
 - Parking
 - Storm Water Repair
 - Other Key Components

TUALATIN CITY SERVICES SITE MASTER PLAN UPDATE



PGE FLEET PARTNER OPPORTUNITY

- Electric Vehicle Charging Infrastructure Program
 - PGE pays between \$70,000 to \$80,000
 - PGE chooses contractor to design and build
 - The City pays \$30,000-\$50,000 for 2- 5, 2 port charging stations

PARKING LOT EXPANSION - PGE FLEET PARTNERSHIP



NEXT STEPS-PROJECT PROPOSAL

- Combine Parking Expansion & EV Charging, & Storm Water Repair
- > Budget \$400,000
- Savings from construction jobs
 - > Tualatin City Services
 - City Offices Renovation
 - Library MakerSpace

RECOMMENDATION TO ADOPT RESOLUTION #5622-22

Authorize the City Manager to execute the Design-Build Contract and enter into an agreement with PGE

- Design-Build method provides the best opportunity for cost savings
- Having one contractor responsible for both projects reduces risk and increases efficiency