

CITY OF BUCKLEY RAINIER GATEWAY TRAILHEAD

JANUARY 14, 2022 PSRC MEETING

RTCC GRANT REQUEST

The PROJECT:

Create Foothills Trail Buckley Trailhead Parking and Multi-Use Public Area

The GRANT ASK:

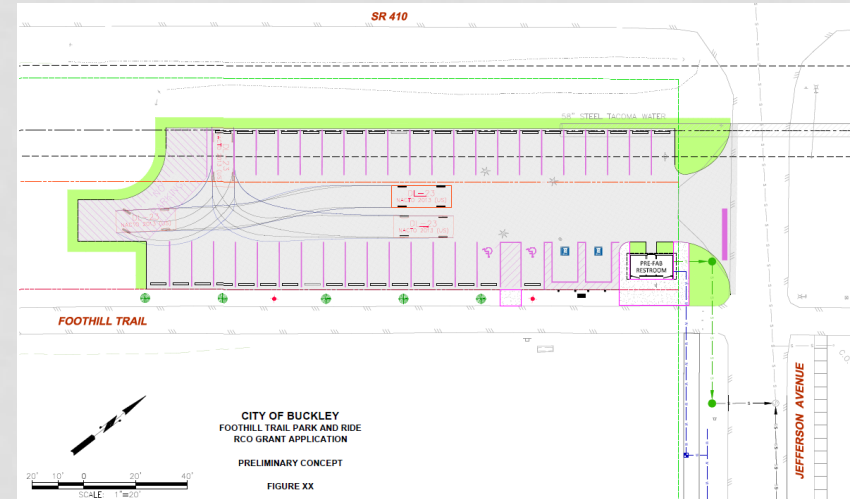
\$397,500 RTCC Grant Funding

- Prelim Engineering/Design: \$52,500
- Construction: \$345,000

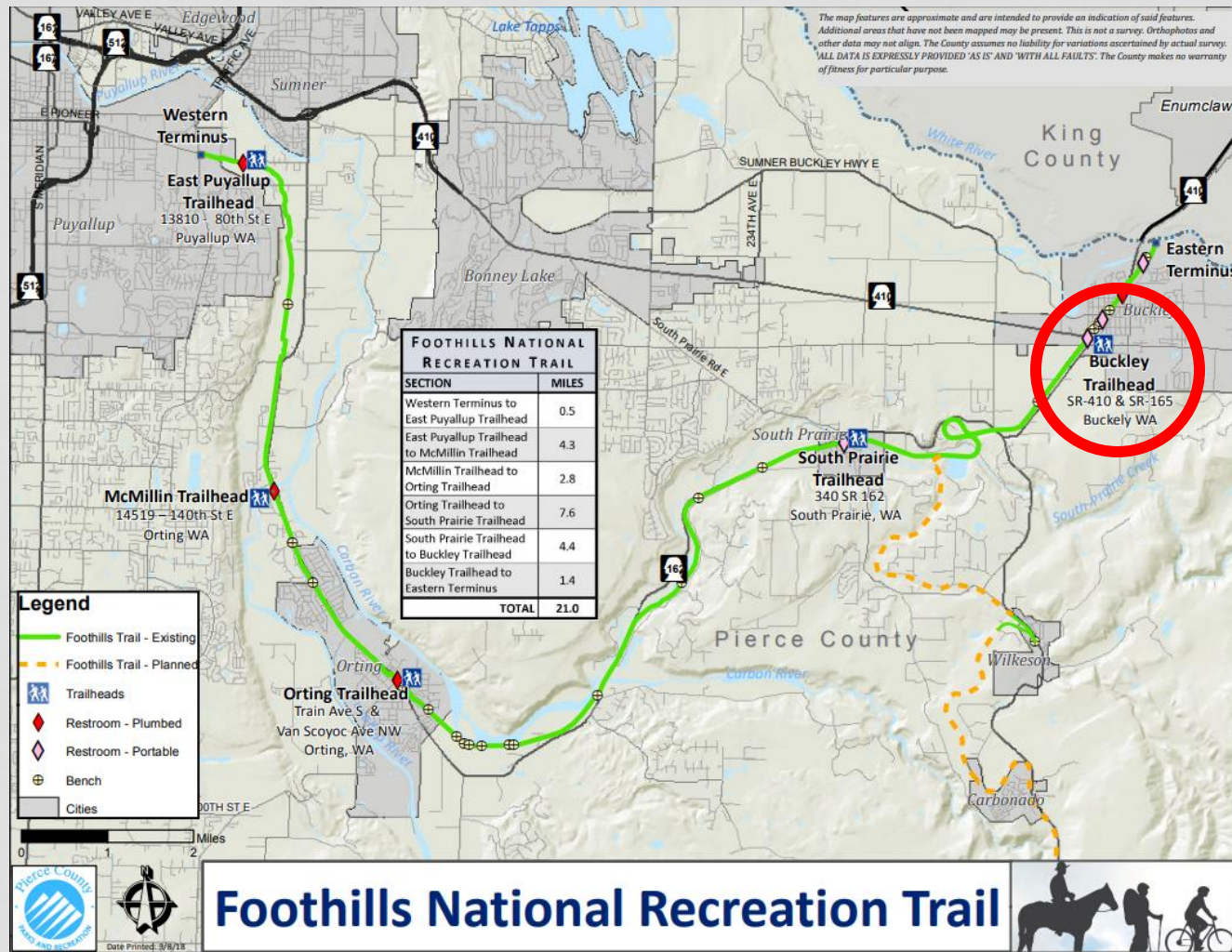
+

\$132,500 Local Match (25%)

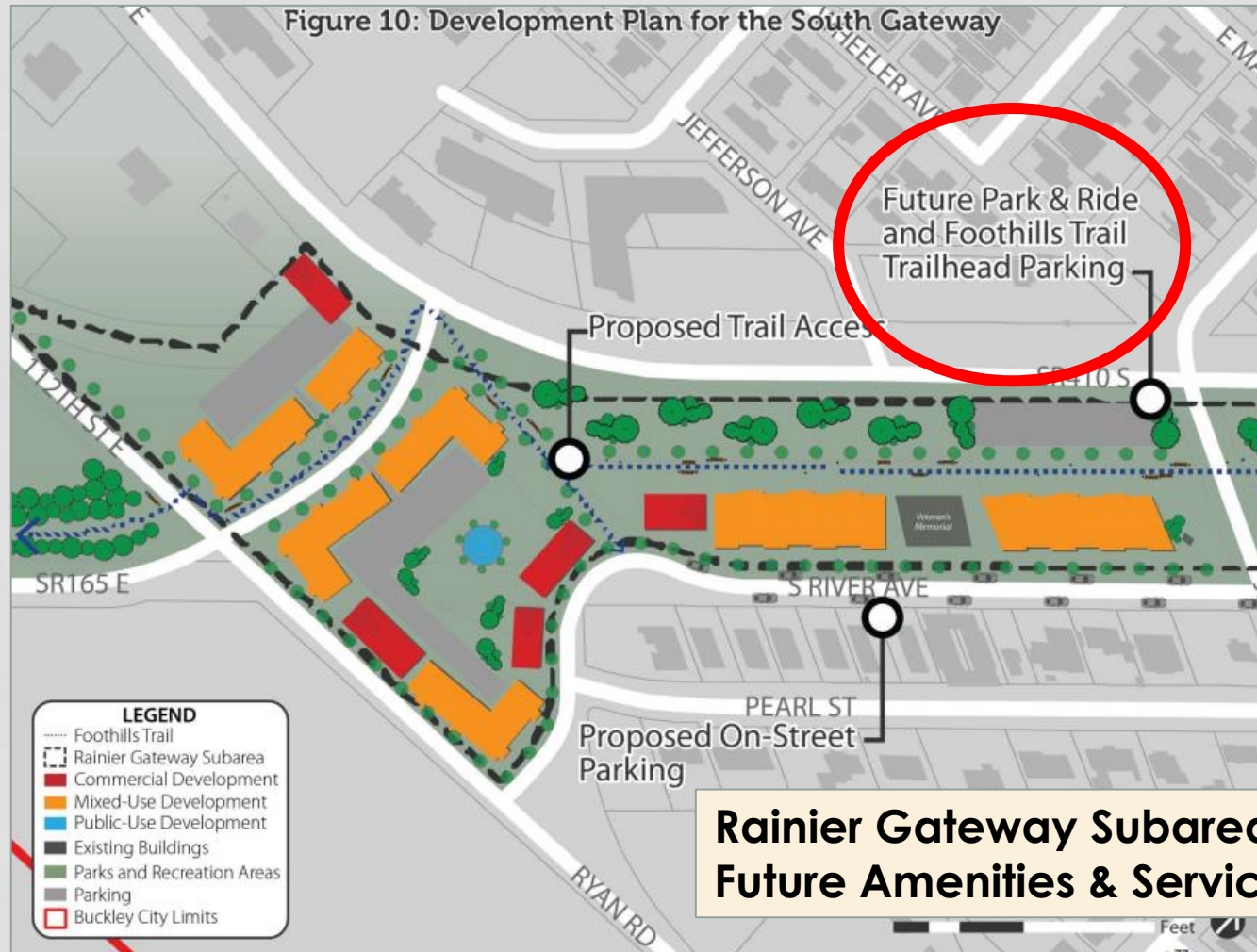
\$530,000 Total Project Cost



PROJECT CONTEXT & NEED: IMPROVED ACCESS TO EXPANDED FOOTHILLS TRAIL



PROJECT NEED: IMPROVED ACCESS TO PLANNED PUBLIC AMENITIES



**Rainier Gateway Subarea Plan –
Future Amenities & Services**

PLANNED AND EXISTING AMENITIES

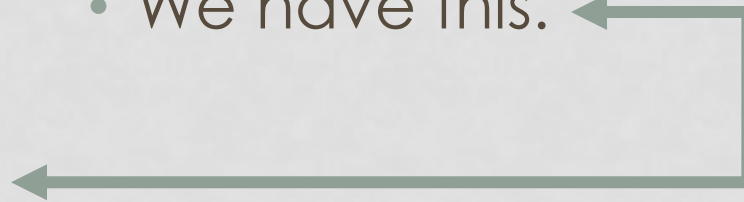


PROJECT NEED: IMPROVED ACCESS TO EXPANDED FOOTHILLS TRAIL

Existing Buckley “Trailhead”



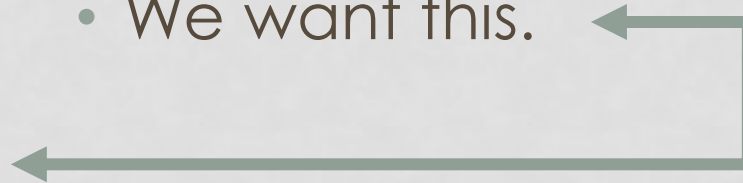
- We have this.



Typical Trailhead



- We want this.



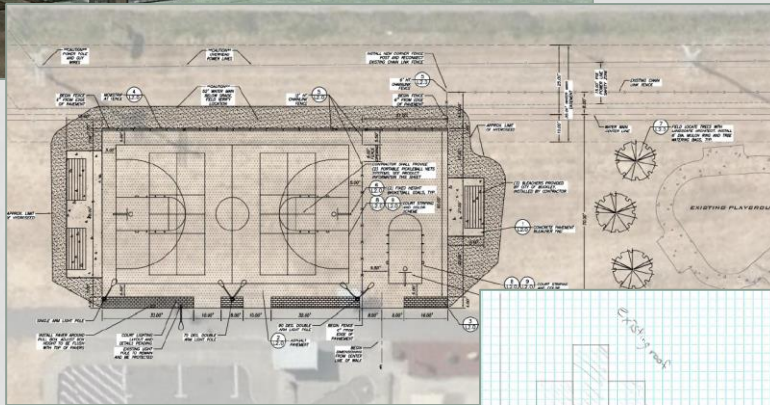
- But BETTER because it can be so much more.

Example: Puyallup

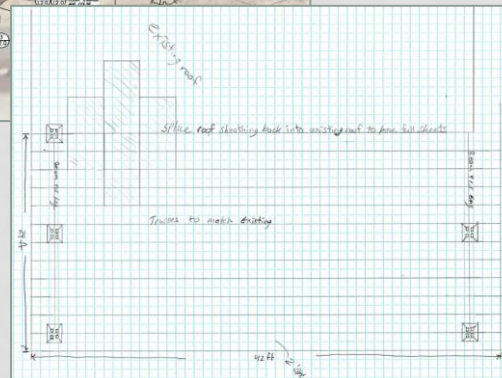
ASSOCIATED PROJECTS: IMPROVED ACCESS TO PLANNED PUBLIC AMENITIES



**Foothills Trail Historical Pavilion
& Memorial**



Multi-Use Sports Court



**Youth Center
Outdoor Pavilion**

ASSOCIATED PROJECTS (ARPA FUNDED)

Section 2. Distribution determination of ARPA Relief Program Funds

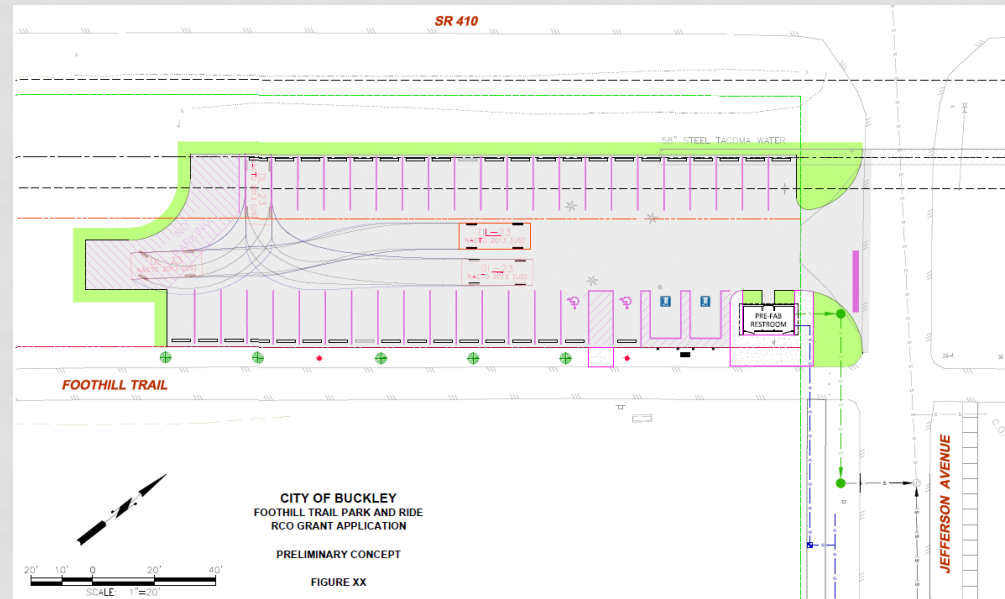
A. Subject to the constraints otherwise set forth in this Resolution, the City Council directs the following sums of those of ARPA (i.e. those funds which are to be received or anticipated to be received via the American Rescue Plan Act), to be allocated to the following programs:

1. Livable & Healthy Community Programs
 - a. Residential Utility Assistance Grants - \$30,000
 - b. Neighborhood Matching Fund - \$20,000
 - c. Youth Center & Community Pavilion - \$30,000
 - d. Senior Program Support & Kitchen Equipment - \$60,000
 - e. Affordable Senior Housing – Miller Park Feasibility & RFP - \$15,000
 - f. City of Buckley Arts Commission Grants - \$5,000
 - g. Community Cooling Shelter/Food Bank Air Conditioning – Buckley Hall - \$15,000
 - h. White River Community Outreach: Community Social & Human Services - \$15,000
2. Safe Community Programs
 - a. City Response & Recovery Expenditure Recovery from COVID - \$100,000
 - b. City Grants Matching Funds: Public Safety - \$60,000
 - c. Buckley Foothills Trail & Crossing Safety Enhancements - \$40,000
 - d. Patrol Vehicle Replacement - \$50,000
3. Vibrant Economy Programs
 - a. Small Business Grants - \$40,000
 - b. Main Street Capacity Grant - Chamber of Commerce - \$10,000
 - c. Main Street Parklets - \$25,000
 - d. City Signage and Wayfinding - \$55,000
 - e. New Business Development: Seed Grants - \$100,000
4. Government Excellence Program
 - a. Staff: Part-Time Grant Writer - \$50,000
 - b. City Water Automated Meter Reading System - \$350,000
 - c. City Public Works Facility - \$200,000

TRAILHEAD PROJECT OVERVIEW

We want to use RTCC funding to create:

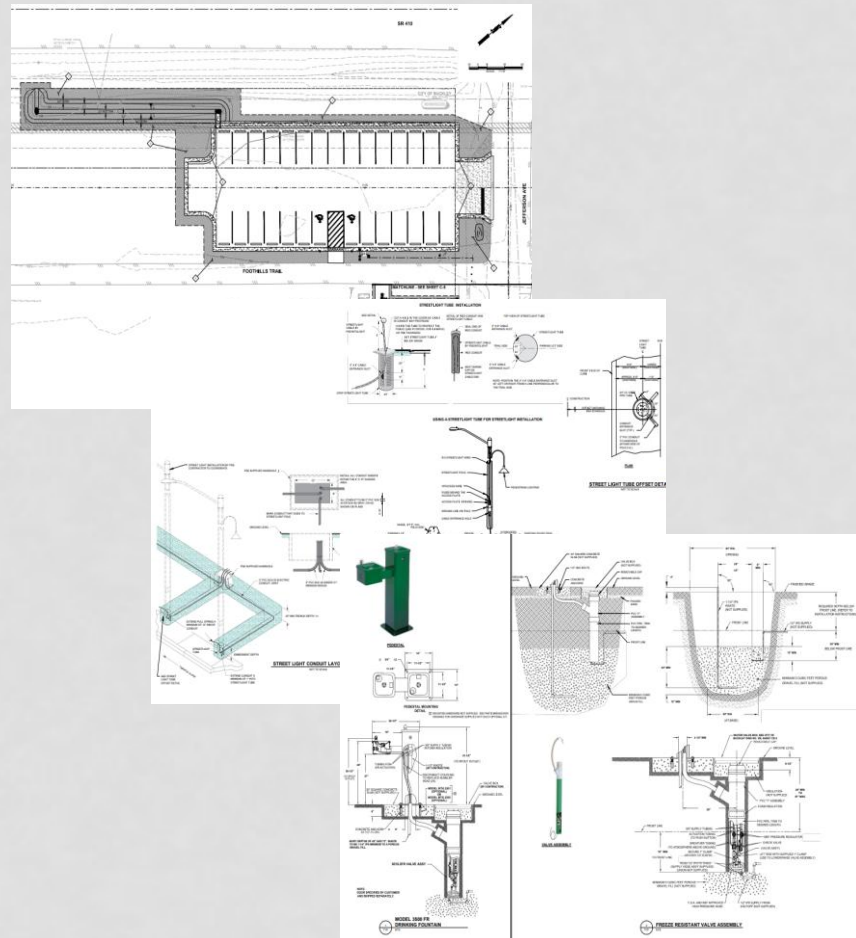
- 40 parking spaces
- Restroom building
- Improved ADA access
- Lighting and signage
- Drinking fountain
- Electric vehicle charging stations
- Landscaping
- Food truck connectivity along vacated Jefferson Ave



PROJECT BUDGET

Estimated Total Project Cost: \$530,000

NO.	DESCRIPTION	QUANTITY	PRICE	AMOUNT
1.	Mobilization, Cleanup & Demobilization (S.P. 1-09.7)	1 LS	\$32,000.00	\$32,000.00
2.	Project Temporary Traffic Control(1-10.5)	1 LS	\$3,000.00	\$3,000.00
3.	Clearing and Grubbing (2-01.5)	0.40 AC	\$18,000.00	\$7,200.00
4.	Removal of Structure and Obstruction (2-02.5)	1 LS	\$4,000.00	\$4,000.00
5.	Excavation, Embankment & Grading for Road (2-03	600 CY	\$35.00	\$21,000.00
6.	Unsuitable Foundation Excavation, Incl. Haul (2-03.5)	20 CY	\$50.00	\$1,000.00
7.	Locate Existing Utilities (2-09.5)	1 LS	\$2,000.00	\$2,000.00
8.	Gravel Borrow, Incl. Haul	150 TN	\$35.00	\$5,250.00
9.	Construction Geotextile (2-12.5)	1,140 SY	\$8.00	\$9,120.00
10.	Crushed Surfacing Top Course (4-04.5)	140 TN	\$40.00	\$5,600.00
11.	Crushed Surfacing Base Course (4-04.5)	250 TN	\$40.00	\$10,000.00
12.	HMA Cl. 1/2" PG 64-22 (5-04.5)	200 TN	\$200.00	\$40,000.00
13.	Removal of Unsuitable Material (7-08.5)	20 CY	\$50.00	\$1,000.00
14.	Trench Excavation Safety Systems (7-08.5)	1 LS	\$1,000.00	\$1,000.00
15.	Bank Run Gravel for Trench Backfill (7-08.5)	200 TN	\$30.00	\$6,000.00
16.	Water Service Line, 3/4 Inch (7-15)	160 LF	\$25.00	\$4,000.00
17.	Water Service Meter and Service Connection (7-15)	1 EA	\$1,500.00	\$1,500.00
18.	Sanitary Sewer Service, 6 Inch PVC	100 LF	\$40.00	\$4,000.00
19.	Erosion/Water Pollution Control (8-01.5)	1 LS	\$4,000.00	\$4,000.00
20.	Seeding, Fertilizing, and Mulching (8-01.5)	400 SY	\$10.00	\$4,000.00
21.	Compost Amended Soil (8-02.5)	100 CY	\$60.00	\$6,000.00
22.	Topsoil Type A (8-02.5)	40 CY	\$60.00	\$2,400.00
23.	Drain Rock Surfacing	20 CY	\$80.00	\$1,600.00
24.	Extruded Cement Conc. Curb (8-04.5)	165 LF	\$40.00	\$6,600.00
25.	Precast Conc. Bumper Curb (8-07.5)	40 EA	\$200.00	\$8,000.00
26.	Chain Link Fence w/ Vinyl Coating (8-12.5)	80 LF	\$100.00	\$8,000.00
27.	Illumination System Complete (8-20.5)	1 LS	\$17,500.00	\$17,500.00
28.	Electrical Service (8-27.5)	1 LS	\$7,500.00	\$7,500.00
29.	Electrical for Food Trucks (8-28.5)	1 LS	\$5,000.00	\$5,000.00
30.	Removeable Bollards	8 EA	\$600.00	\$4,800.00
31.	Paint Line (8-22.5)	900 LF	\$1.00	\$900.00
32.	Plastic Stop Line (8-22.5)	20 LF	\$25.00	\$500.00
33.	Plastic Access Parking Space Symbol	2 EA	\$400.00	\$800.00
34.	Electric Vehicle Charging Station	1 LS	\$15,000.00	\$15,000.00
35.	Restroom Building Complete	1 LS	\$95,000.00	\$95,000.00
Subtotal All Items				\$345,270.00
Sales Tax (7.9%)				\$27,276.33
Subtotal Construction Cost				\$372,546.33
Construction Contingency (10%)				\$37,453.67
Total Construction Cost, rounded				\$410,000.00
Preliminary Engineering Phase				\$35,000.00
Environmental and Federal Funding Requirements				\$15,000.00
Procurement Package				\$20,000.00
Construction Management				\$50,000.00
Total Project Cost				\$530,000.00



QUESTIONS & DISCUSSION



Veterans' Memorial



View looking south of the Gateway District



View of Mt. Rainier from the trail