# Jefferson County Board of Commissioners Agenda Request

To:

**Board of Commissioners** 

Mark McCauley, County Administrator

From:

Monte Reinders, PE, Public Works Director/County Engineer

Agenda Date:

September 25, 2023

Subject:

2024 Annual Construction Program Submittal

### Statement of Issue:

Per RCW 36.81.130 and WAC 136-16-010, the County Engineer shall submit a draft Annual Construction Program (ACP) to the Board of County Commissioners by the first Monday in October. The ACP shall include recommendations for all road and bridge construction projects and all road equipment purchases for the ensuing year. The BOCC shall consider the recommended program and make any revisions deemed necessary. Historically the ACP has been incorporated into the county budget review and adoption process. The change to a bi-annual budget has fostered a new opportunity to review the ACP in conjunction with the Six-Year Transportation Improvement Program (TIP).

## Analysis/Strategic Goals/Pros & Cons:

No action is required at this time. The ACP will be presented to the BOCC in conjunction with the 2024-2029 TIP briefing on September 25.

# Fiscal Impact/Cost-Benefit Analysis:

No financial impact. ACP adoption must occur prior to adoption of the annual budget and no later than December 31.

### Recommendation:

Review the ACP and provide input to Public Works staff during the TIP briefing scheduled for September 25.

## **Department Contact:**

Eric Kuzma, Asst. Public Works Director/Eng. Services Mgr., 360-385-9167

Reviewed By:

Mark McCauley, County Administrator

Date

#### Jefferson County 2024 Annual Construction Program

WAC 136-16

(A) TOTAL CONSTRUCTION DONE (total sum of column 13 + column 14):

\$9,099,220.00 COMPUTED COUNTY FORCES LIMIT: \$1,262,456.00 (C) TOTAL COUNTY FORCES CONSTRUCTION (total sum of column 14): \$0.00

Date of Environmental Assessment: Date of Final Adoption: Ordinance/Resolution Number:

(3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15)(1) (2) Sources of Funds Estimated Expenditures (Dollars)

|                           |                                 |  | Road Segment Information |  |   |         |       |                            |                         |   | Other Funds          |                                    |                     | Construction        |                 |             |                  |  |
|---------------------------|---------------------------------|--|--------------------------|--|---|---------|-------|----------------------------|-------------------------|---|----------------------|------------------------------------|---------------------|---------------------|-----------------|-------------|------------------|--|
| nnual<br>rogram<br>em No. | 6 yr Road<br>Program<br>Item No | Project Name   | Road #                   | Road Name  | ВМР                                     | EMP     | FFC   | Project<br>Length<br>(mi.) | Project<br>Type<br>Code | Enviro.<br>Assess.                      | County Road<br>Funds | Amount                             | Program<br>Source   | PE & CE<br>(595.10) | ROW<br>(595.20) | Contract    | County<br>Forces | Grand Total (A   |
| 1                         | 1                               | Quilcene Complete Streets - Phase 1  | US101                    | Hwy 101  | *************************************** | """"""" | 03    | 0.50                       | P&T                     | E                                       | \$10,000             | \$695,350                          | WSDOT PB            | \$111,000           | \$0             | \$690,010   | \$0              | \$801,010  |
|                           |                                 | Charles Comment To 11 157 to A150  | 05020                    | - 1-   | -1-                                     | -1-     | -1-   | 3.50                       | P&T                     |   | \$0                  | \$95,660<br>\$1,430,709            | PIF<br>STP(BR)      | \$172,000           | ¢0              | \$4.342.847 | SO               | \$4,514,847  |
| 2                         | 2                               | Olympic Discovery Trail - LST to ALSP  | 85020                    | n/a  | n/a                                     | n/a     | n/a   | 3.30                       | Poxi                    | '                                       | 30                   | \$3,043,591<br>\$40,547            | RCO<br>WA Misc      | \$172,000           | ŞU              | 34,342,047  | 30               | \$4,314,647  |
| 3                         | 3                               | Naylors Creek Culvert Replacements   | Various                  | West Valley Rd.  | n/a                                     | n/a     | 09    | n/a                        | BR                      | 1                                       | \$0                  | \$1,883,000                        | PROTECT             | \$233,000           | \$0             | \$1,650,000 | \$0              | \$1,883,000  |
| 4                         | 4                               | Center Road 2R   | 93150                    | Center Rd.   | 10.34                                   | 14.58   | 07    | 4.24                       | 2R                      | E                                       | \$0                  | \$1,665,368                        | RAP                 | \$73,405            | \$0             | \$1,591,963 | \$0              | \$1,665,368  |
| 5                         | 5                               | Jefferson County Road Departure Reduction  | Various                  | n/a  | n/a                                     | n/a     | n/a   | n/a                        | Safety                  | Ε                                       | \$0                  | \$40,150                           | HSIP                | \$0                 | \$0             | \$40,150    | \$0              | \$40,150   |
| 6                         | 6                               | Little Quilcene River Bridge Replacement   | 93150                    | Center Rd.   | 14.55                                   | 14.70   | 07    | 0.50                       | FA                      | - 1                                     | \$0                  | \$239,955                          | STP(BR)             | \$189,955           | \$50,000        | \$0         | \$0              | \$239,955  |
| 7                         | 7                               | Oil City Road Engineering Assessment   | 13430                    | Oil City Rd.   | 8.50                                    | 10.98   | 09    | 2.48                       | Other                   | E                                       | \$2,500              | \$0                                | FLAP                | \$2,500             | \$0             | \$0         | \$0              | \$2,500  |
| 8                         | 8                               | Rhody Drive Ped-Bike Improv's North Segment  | SR19                     | Rhody Dr.  | 9.56                                    | 10.10   | 04    | 0.45                       | P&T                     | Е                                       | \$2,092              | \$13,408                           | TAP                 | \$15,500            | \$0             | \$0         | \$0              | \$15,500   |
| 9                         | 9                               | Rhody Drive Ped-Bike Improv's South Segment  | SR19                     | Rhody Dr.  | 8.94                                    | 9.56    | 04    | 0.62                       | P&T                     | E                                       | \$50,574             | \$160,000                          | PIF                 | \$208,535           | \$24,851        | \$0         | \$0              | \$233,386  |
|                           |                                 |  |                          |  |   |         |       | 15000                      |                         |   |                      | \$22,812                           | TAP                 |                     |                 |             |                  |  |
| 10                        | 10                              | Lords Lake Loop Road - Slide Repair  | 34230                    | Lords Lake Loop Rd.  | 1.60                                    | n/a     | 09    | 0.10                       | Other                   | 1                                       | \$19,795             | \$356,310<br>\$19,795              | FEMA<br>EMD         | \$22,400            | \$0             | \$373,500   | \$0              | \$395,900  |
| 11                        | 11                              | Shine Road - Slide Repair  | 50540                    | Shine Rd.  | 0.84                                    | n/a     | 09    | 0.75                       | Other                   | 1                                       | \$12,125             | \$218,250<br>\$100,000<br>\$12,125 | FEMA<br>ARPA<br>EMD | \$22,500            | \$0             | \$320,000   | \$0              | \$342,500  |
| 12                        | 13                              | Gardiner Beach Road Boat Ramp Repair   | 50200                    | Gardiner Beach Rd.   | 0.65                                    | 0.70    | 09    | 0.05                       | Other                   | 1                                       | \$50,000             | \$0                                | n/a                 | \$0                 | \$0             | \$50,000    | \$0              | \$50,000   |
| 13                        | 14                              | Hell Roaring Creek Trib. Culvert Replacement   | 91420                    | Upper Hoh Rd.  | 1.24                                    | n/a     | 07    | n/a                        | BR                      | i                                       | \$7,500              | \$7,750                            | NOAA                | \$2,000             | \$7,500         | \$5,750     | \$0              | STREET, STREET |
| 14                        | 15                              | Olympic Discovery Trail - PS2P RAISE Project   | 85020                    | n/a  | n/a                                     | n/a     | n/a   | n/a                        | P&T                     | 1                                       | \$0                  | \$500,000                          | RAISE               | \$500,000           | \$0             | \$0         | \$0              | The second second second   |
| 15                        | 16                              | Big Quilcene River Bridge Replacement  | 30130                    | Linger Longer Rd.  | 0.42                                    | n/a     | 09    | 0.20                       | FA                      | S                                       | \$0                  | \$20,000                           | RAISE               | \$10,000            | \$0             | \$10,000    | \$0              | Constitution of the Consti |
| 16                        | 18                              | Upper Hoh Road - Spruce Creek Mitigation   | 91420                    | Upper Hoh Rd.  | 9.70                                    | 9.80    | 07    | 0.10                       | К                       | S                                       | \$1,687              | \$10,813                           | ER                  | \$12,500            | \$0             | \$0         | \$0              |  |
| 17                        | 19                              | Snell Creek Culvert Replacement  | 91420                    | Upper Hoh Rd.  | 2.74                                    | n/a     | 07    | n/a                        | BR                      | 1                                       | \$10,000             | \$2,000                            | NOAA                | \$2,000             | \$10,000        | \$0         | \$0              | Many agreement with the  |
| 18                        | 20                              | Lindner Creek Culvert Replacement  | 91420                    | Upper Hoh Rd.  | 4.93                                    | n/a     | 07    | n/a                        | BR                      | 1                                       | \$10,000             | \$2,000                            | NOAA                | \$2,000             | \$10,000        | \$0         | \$0              |  |
| 19                        | 21                              | Donkey Creek Tributary Culvert Replacement   | 10750                    | Clearwater Rd.   | 1.35                                    | n/a     | 08    | n/a                        | BR                      | 1                                       | \$6,000              | \$0                                | RCO                 | \$1,000             | \$5,000         | \$0         | \$0              |  |
| 20                        | 23                              | Duckabush Estuary Restoration-Realignment  | US101                    | Hwy 101  | *************************************** |         | 03    | 0.62                       | FA                      | S                                       | \$1,000              | \$0                                | WA Misc             | \$1,000             | \$0             | \$0         | \$0              |  |
| 21                        | 24                              | Oil City Rd. Culvert Replacement MP 0.5  | 13430                    | Oil City Rd.   | 0.50                                    | n/a     | 09    | 2.48                       | FA                      | - 1                                     | \$32,400             | \$0                                | FLAP                | \$2,400             | \$30,000        | \$0         | \$0              |  |
| 22                        | 25                              | Upper Hoh Road Bank Stabilization  | 91420                    | Upper Hoh Rd.  | 7.90                                    | 8.20    | 07    | 0.30                       | Other                   | S                                       | \$32,400             | \$0                                | FLAP                | \$2,400             | \$30,000        | \$0         | \$0              |  |
| 23                        | 27                              | Upper Hoh Road Pavement Preservation   | 91420                    | Upper Hoh Rd.  | 0.00                                    | 12.04   | 07    | 12.04                      | 2R                      | E                                       | \$0                  | \$500                              | RAP                 | \$500               | \$0             | \$0         | \$0              | AND THE RESERVE  |
| 24                        | 29                              | Yarr Bridge Replacement  | 93150                    | Center Rd.   | 3.39                                    | 3.49    | 07    | 0.10                       | FA                      | S                                       | \$0                  | \$10,000                           | STP(BR)             | \$10,000            | \$0             | SO          | \$0              | Banks bereit and and   |
| 25                        | 34                              | Countywide Various Road Improvements   | Various                  | n/a  | n/a                                     | n/a     | n/a   | n/a                        | Other                   | F                                       | \$35,000             | \$0                                | n/a                 | \$10,000            | \$0             | \$25,000    | \$0              | Service or transferror Articles  |
| 20                        |                                 | The state of the s | 10.10.00                 | The second secon | 1,170                                   | 140     | .,, - | dies in a                  |                         | 100000000000000000000000000000000000000 | \$283,073            | \$10,59                            | To the second       | \$1,606,595         | \$167,351       | \$9,099,220 | \$0              | \$10,873,  |

#### FORM D

# **CAPITAL OUTLAY REQUEST FOR BIENNIAL BUDGET 2024-2025**

| DEPARTMENT: | Public Works | DATE: | 6/28/2023 |
|-------------|--------------|-------|-----------|
|             |              |       |           |

## INSTRUCTIONS:

- 1. A capital outlay item is defined as an article having a service life of two + years and a value of \$5,000 or more.
- 2. Record information below for each capital request from the Info Services, C&R, ER&R or CIP Fund. Indicate the use and budget number for each item. List capital outlay items in order of priority.
- 3. Submit a copy of the completed form to Central Services by July 1, 2023
- 4. The requests will be discussed at your budget hearing. The capital requests will be compiled into a capital improvement budget. The compiled budget will identify the funding source for each item.
- 5. Do not include items that are already included in the IS/ER&R equipment replacement schedule.

|        | Item description                   | New or<br>Replace | Projected in-service |           | 2024       | 2025       |
|--------|------------------------------------|-------------------|----------------------|-----------|------------|------------|
| Item # | include use, budget & bars number  | (N or R)          | date                 | Unit Cost | Total Cost | Total Cost |
|        | 50159448.640000                    |                   |                      |           |            |            |
| 1      | (0672) Culvert Flusher             | R                 | 2024                 | 70,000    | 70,000     |            |
| 1      | (0814) Pickup Broom                | R                 | 2024                 | 327,000   | 327,000    |            |
| 2      | (0815/0833) Ford Escape            | R                 | 2024                 | 32,000    | 64,000     |            |
| 1      | (0894) Ford Escape                 | R                 | 2024                 | 32,000    | 32,000     |            |
| 3      | (0482/0483/0485) 10' Snow Plow     | R                 | 2025                 | 22,000    |            | 66,000     |
| 2      | (0603/0644) 11' Snow Plow          | R                 | 2025                 | 25,000    |            | 50,000     |
| 1      | (0682) Ingersol Roller             | R                 | 2025                 | 62,000    |            | 62,000     |
| 1      | (0773) 2 Axle Tilt Trailer         | R                 | 2025                 | 27,000    |            | 27,000     |
| 1      | (0827) Street Sweeper              | R                 | 2025                 | 87,000    |            | 87,000     |
| 3      | (0908/0909/0920) Ford F250         | R                 | 2025                 | 45,000    |            | 135,000    |
| 4      | (0985/0986/0987/0988) Auto Flagger | R                 | 2025                 | 17,000    |            | 68,000     |
| 1      | (0824) Ford Focus - Roads Admin    | R                 | 2025                 | 35,000    |            | 35,000     |
| 1      | (0880) Ford Fusion - Roads Admin   | R                 | 2025                 | 36,000    |            | 36,000     |
|        | TOTAL ER&R FUND                    |                   |                      |           | \$493,000  | \$566,000  |
|        | 18059442.640000                    |                   |                      |           |            |            |
| 1      | Ford F250                          | N                 | 2024                 | 50,000    | 50,000     |            |
| 1      | Sign Plotter                       | R                 | 2025                 |           |            | 35,000     |
| 1      | Skid Steer Broom Attachment        | N                 | 2025                 |           |            | 8,000      |
|        | Misc Small Equipment               | N/R               | 2025                 |           |            | 7,000      |
|        | TOTAL ROAD FUND                    |                   |                      |           | \$50,000   | \$50,000   |
|        | COMBINED TOTAL                     |                   |                      |           | \$543,000  | \$616,000  |