

RESOLUTION NO. 19-1304

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BLACK DIAMOND, KING COUNTY, WASHINGTON, ADDING THREE PROJECTS TO THE 2019 – 2024 CAPITAL IMPROVEMENTS PLAN BY ADDENDUM.

WHEREAS, the Black Diamond City Council updated the Capital Improvement Plan covering the years 2019 – 2014 by Resolution No. 18-1259; and

WHEREAS, subsequent to the adoption of Resolution No. 18-1259, the City identified a need to improve its financial planning for capacity-adding transportation projects and facilities; and

WHEREAS, the City has determined that its financial planning objectives can best be achieved by completing a traffic impact fee study, because implementation of traffic impact fees will (1) promote predictability for developers in complying with their transportation mitigation obligations; (2) provide a more equitable means of allocating proportionate responsibility for the costs of transportation infrastructure improvements as between infill development and the Master Planned Development; and (3) provide for more stable financial planning for street capacity projects; and

WHEREAS, the Public Works Committee supports the staff in moving forward with a traffic impact fee study using excess real estate excise tax receipts, which are running well ahead of budget; and

WHEREAS, funding a traffic impact fee planning study with real estate excise tax money requires inclusion of the study in the 2019 – 2024 Capital Improvements Plan, which must be consistent with the Capital Facilities element of the City's Comprehensive Plan; and

WHEREAS, the traffic impact fee study project for inclusion in the 2019 – 2024 Capital Improvements Plan was presented to the City Council at a workshop on April 11, 2019; and

WHEREAS, the Public Works Committee and staff are recommending that the City's water right for power generation be redeveloped and this project be included in the City's Capital Improvements Plan; and

WHEREAS, funding the recommended Rock Creek bridge rehabilitation and repair work through the City's street budget has not been possible and should therefore be included in the Capital Improvements Plan to enable use of REET funds; and

WHEREAS, a public hearing on these amendments to the 2019 – 2024 Capital Improvements Plan was held on June 6, 2019;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF BLACK DIAMOND, WASHINGTON, HEREBY RESOLVES AS FOLLOWS:

Section 1. The three projects shown on the attached Exhibit A are hereby adopted and incorporated as an addendum to the City’s 2019 – 2024 Capital Improvements Plan, which was previously approved by Resolution 18-1259. Further, this update to the 2019 – 2024 Capital Improvements Plan supplements the Transportation and Capital Facilities and Utilities elements of the Black Diamond Comprehensive Plan.

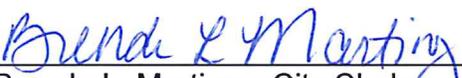
PASSED BY THE CITY COUNCIL OF THE CITY OF BLACK DIAMOND, WASHINGTON, AT A REGULAR MEETING THEREOF, THIS 20TH DAY OF JUNE, 2019.

CITY OF BLACK DIAMOND:



Carol Benson, Mayor

Attest:



Brenda L. Martinez, City Clerk

EXHIBIT 'A'

Summary Sheet

DESCRIPTION

Adding Three Projects to the 2019 - 2024 Capital Improvement Program

BACKGROUND

Additional needs have come up that need to be started this year and next year

| CAPITAL PROJECT COSTS | Total \$ 2019 - 2024 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------------------|-------------------------|----------------|----------------|---------------|------|------|------|
| Traffic Impact Fee Study | 80,000 | 80,000 | | | | | |
| Water Power Generation | 380,000 | 52,000 | 328,000 | | | | |
| Rock Creek Bridge Rehab | 75,000 | | 15,000 | 60,000 | | | |
| TOTAL COSTS | 535,000 | 132,000 | 343,000 | 60,000 | | | |
| REQUESTED FUNDING | | | | | | | |
| REET II | 155,000 | 80,000 | 15,000 | 60,000 | | | |
| Water Fund or loan | 380,000 | 52,000 | 328,000 | | | | |
| TOTAL SOURCES | 535,000 | 132,000 | 343,000 | 60,000 | | | |

Water Department

Water Power Generation Facility

DESCRIPTION

The City will have the best opportunity to reconstruct the power generation facility on the Green River with the water main river crossing project that will soon be underway. The City has reviewed the economics of installing a new turbine and an electric generator connected with a new power line to the pump house. It is expected that the power generated will be a "net metered " with Puget Sound Energy and therefore will off set our power bill at approximately \$17,000 to \$20,000 per year. This will pay for the installation of the new equipment within 20 years and then begin bringing in extra money to the utility. Replacement and maintenance of the equipment will be much less than the original installation and the life of the equipment is expected to be over 20 years.

BACKGROUND

A few years ago the City had a larger more aggressive power generation project in the CIP. With additional exploration of the idea this much smaller scale project seems more feasible. This project is a excellent green energy and energy conservation project.

| CAPITAL PROJECT COSTS | Total \$ 2019 - 2024 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------------------------|-------------------------|---------------|----------------|------|------|------|------|
| Management / Administration | 4,000 | 2,000 | 2,000 | | | | |
| Engineering | 76,000 | 50,000 | 26,000 | | | | |
| Services During Construction | 38,000 | | 38,000 | | | | |
| Construction Costs | 262,000 | | 262,000 | | | | |
| TOTAL COSTS | 380,000 | 52,000 | 328,000 | | | | |
| REQUESTED FUNDING | | | | | | | |
| Water Fund or Loan | 380,000 | 52,000 | 328,000 | | | | |
| TOTAL SOURCES | 380,000 | 52,000 | 328,000 | | | | |



Street Department

Rock Creek Bridge Rehabilitation

DESCRIPTION Rehabilitation of the underside of the Rock Creek Bridge.

BACKGROUND While the Rock Creek Bridge continues to pass inspections, some rehabilitation work on the underside of the bridge will help to protect it and continue to extend the useful life of the bridge.

| CAPITAL PROJECT COSTS | Total \$ 2019 - 2024 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------------------|-------------------------|------|---------------|---------------|------|------|------|
| Management / Administration | 5,000 | | 5,000 | | | | |
| Engineering | 10,000 | | 10,000 | | | | |
| Construction Costs | 60,000 | | | 60,000 | | | |
| TOTAL COSTS | 75,000 | | 15,000 | 60,000 | | | |
| <hr/> | | | | | | | |
| REQUESTED FUNDING | | | | | | | |
| REET II | 75,000 | | 15,000 | 60,000 | | | |
| TOTAL SOURCES | 75,000 | | 15,000 | 60,000 | | | |

