



# REPORT

To: Solid Waste Committee

Report Number: ENV-SWC-154

From: Gerritt Lacey, Solid Waste Manager

Date: April 5, 2024

**Subject: Contract 40-2022 PRRD Landfill Environmental Monitoring and Reporting – Cost Increase**

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## **RECOMMENDATION:**

That the Solid Waste Committee recommend that the Regional Board increase the total spend of Contract 40-2022 “PRRD Landfill Environmental Monitoring and Reporting” held by Matrix Solutions Inc. from the original value of \$467,985.75 to a new value of \$547,985.75 (excluding taxes) to accommodate the replacement and installation of monitoring wells at the Dawson Creek and Taylor Closed Landfills.

## **BACKGROUND/RATIONALE:**

Contract 40-2022 titled PRRD Landfill Environmental Monitoring and Reporting, was awarded to Matrix Solutions Inc. on February 2, 2023 for a three year term beginning April 1, 2023 and expiring March 31, 2026.

The Peace River Regional District (PRRD) has nine landfills that require environmental monitoring of ground water, surface water, and/or landfill gas. Matrix provides field work services including monitoring and sampling, laboratory analysis, and data interpretation and reporting. Additionally, Matrix performs general maintenance of the PRRD’s monitoring infrastructure and creates work plans as needed for larger repairs.

As a result of the 2023 program, Matrix identified two sites; Dawson Creek and Taylor closed landfills, that require either the replacement or addition of monitoring wells to maintain compliance with the requirements of the water monitoring programs. As part of the 2024 budget process, a supplemental request for \$80,000 for the project was presented to the Solid Waste Committee on January 20, 2024 and approved by the Regional Board on February 21, 2024. The supplemental request has been attached to this report for reference.

## **ALTERNATIVE OPTIONS:**

1. That the Solid Waste Committee provide further direction.

## **STRATEGIC PLAN RELEVANCE:**

- Asset and Infrastructure Management

**FINANCIAL CONSIDERATION(S):**

The current contract value of \$467,985.75 is for the annual monitoring, sampling, laboratory, and reporting costs. When large repairs to infrastructure are required, Matrix provides a work plan for budget consideration and approval within the contract.

As part of the 2024 Budget process \$80,000 has been allocated to the Solid Waste Capital Budget for this project.

**COMMUNICATIONS CONSIDERATION(S):**

None at this time.

**OTHER CONSIDERATION(S):**

None at this time.

## Attachments:

1. 2024 Supplemental Request – Dawson Creek and Taylor Water Monitoring Well Installations

## External Links:

1. [January 20, 2023 Solid Waste Committee Meeting](#) – See Item 9.1 “RFP Award 40-2022 PRRD Landfill Environmental Monitoring and Reporting – ENV-SWC-127”
2. [February 21, 2024 Special Regional Board Meeting](#) – See Item 5.48 “Function 500 Solid Waste Draft 2024 Budget, ENV-BRD-166”