



THE CORPORATION OF THE CITY OF VERNON

MEMORANDUM

TO: Patti Bridal, Chief Administrative Officer **FILE:** 5700-04

PC: James Rice, Director, Operations **DATE:** April 2, 2024
Debra Law, Director, Financial Services

FROM: Trevor Scott, Manager, Infrastructure Projects

SUBJECT: REALLOCATION OF INFRASTRUCTURE PROGRAM FUNDING

The purpose of this memorandum is to obtain Council authorization to delay the construction of Pleasant Valley Road at 39th Avenue – Roundabout Project 2024-08 (Attachment 1) until 2025, and proceed with Phase 3 of the 32nd Avenue – 15th Street to 18th Street Reconstruction Project 2024-24 (Attachment 2) in 2024.

The construction of the Pleasant Valley Road at 39th Avenue project requires relocation of BC Hydro powerlines. The original design concept for this relocation has changed and is now significantly more complex. BC Hydro is doing their best to expediate the design to mitigate schedule delays but is still developing the final plans for this revised concept. At this time, it is not practical to expect that this project would be completed before the fall, prior to the end of paving season, and would result in traffic challenges over the winter.

To minimize disruption to the community, Administration is recommending that Council consider delaying the construction of the Pleasant Valley Road at 39th Avenue project until the spring of 2025.

There is an opportunity to reallocate funding from the Pleasant Valley Road at 39th Avenue – Roundabout project to the final Phase 3 of the 32nd Avenue corridor completing that work one year early in 2024. The reallocation of funding would include a portion of the Growing Communities fund (\$2,150,000) that would be replaced with the Infrastructure Levy and Infrastructure Reserve in 2025.

Figure 1 shows the project phasing for the 32nd Avenue corridor from Pleasant Valley Road to 15th Street. The construction contract for Phase 2 of the project (2024-09) 32nd Avenue Reconstruction – 20th Street to 18th Street (Attachment 3) was strategically tendered with the option of adding Phase 3 to the contract. The work currently underway on Phase 2 is progressing quickly, and the contractor has indicated their availability to complete the Phase 3 work, 32nd Avenue Reconstruction – 15th Street to 18th Street, within the 2024 construction season.

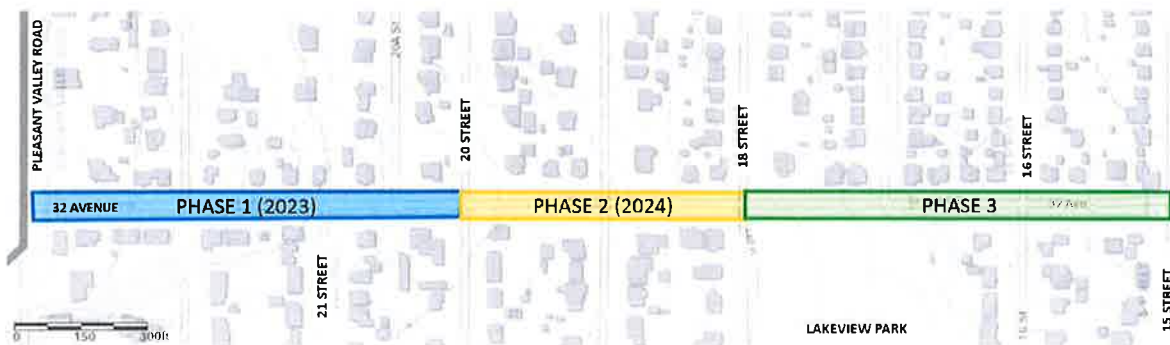


Figure 1: 32nd Avenue Phasing

The 32nd Avenue Reconstruction – 15th Street to 18th Street Reconstruction project was included in the rolling five-year infrastructure program. Figure 2 shows a typical cross section for this phase, and is consistent with Phases 1 and 2, with the addition of on-street parking at the Lakeview Park property frontage.

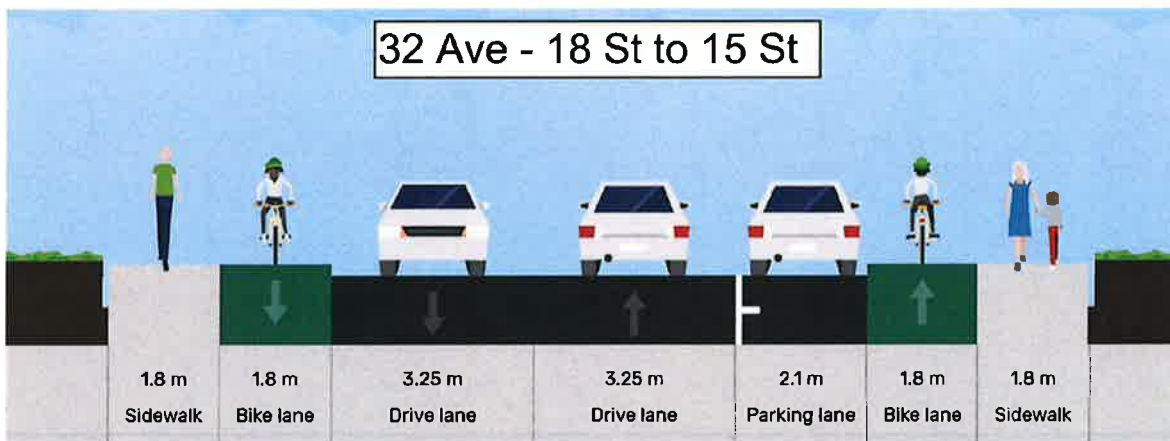


Figure 2: 32nd Avenue Phase 3 Cross-Section at Lakeview Park

Completing project 2024-02 in place of project 2024-08 is recommended due to lower overall project risk, and also has the benefit of reducing traffic disruption in the East Hill neighbourhood area in 2024 and 2025.

RECOMMENDATION:

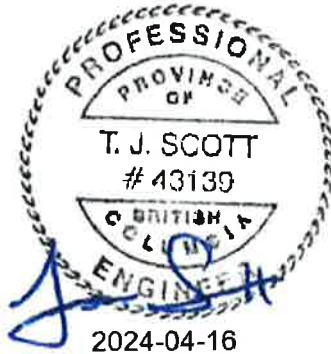
THAT Council receive the memorandum titled “Reallocation of Infrastructure Program Funding” dated April 2, 2024, and respectfully submitted by the Manager, Infrastructure Projects.

AND FURTHER, that Council direct Administration to delay the Pleasant Valley Road at 39th Avenue – Roundabout Project 2024-08 until 2025 with a change in funding at a cost not to exceed \$4,830,000 funded \$325,000 from Sewer Reserves, \$1,847,050 from Development Cost Charges, \$507,950 from the Growing Communities Fund, and \$2,150,000 from the 2025 Infrastructure Levy and Infrastructure Reserve.

AND FURTHER, that Council approve the 32nd Avenue -15th Street to 18th Street Reconstruction Project 2024-24 at a cost not to exceed \$2,550,000, funded \$2,150,000 from the Growing Communities Fund, and \$400,000 from Sanitary Reserves.

Respectfully submitted:

Trevor Scott, P.Eng.
Manager, Infrastructure Projects
Permit to Practice No. 1002911



Attachments:

- Attachment 1 – 2024-08 Pleasant Valley Road at 39 Avenue - Roundabout
- Attachment 2 – 2024-24 32nd Avenue Reconstruction – 15th Street to 18th Street
- Attachment 3 – 2024-09 32nd Avenue Reconstruction – 20th Street to 18th Street

Approved for the Agenda by the CAO ☒

A handwritten signature in blue ink, appearing to be "K.P.", located below the "Approved for the Agenda by the CAO" text.