

Council Memorandum

Date:	November 7, 2023
То:	Committee of the Whole
From:	Deputy Mayor Richardson
Re:	Decision Units for 2024

Recommendation

That the Memorandum from Deputy Mayor Richardson, regarding Decision Units for 2024, be received;

That the Janetville Subdivision roads, being Neals Drive, Manvers Drive, Janet Drive, Arbour Court and William Avenue, be considered as a Decision Unit in the Rural Resurfacing Program for 2024;

That the Paved Shoulder Request for the "S" Bend at Lawrence Street South be considered as a Decision Unit in the 2024 budget;

That Bradley Street and Bob Brown Way be considered as a Decision Unit in the Rural Resurfacing Program for 2024;

That Ballyduff Road, Bethal Road and Sandaraska Road be considered as a Decision Unit for Pulverization in 2024; and

That these recommendations be brought forward for consideration at the next Regular Council Meeting.



Rationale

Janetville Subdivision Resurfacing

A Memorandum was brought to Council on March 9th, 2021 and again February 15th, 2023 with the following concerns: Janetville Subdivision was resurfaced in 2009, it was resurfaced using a tar and chip process as that was the existing road material at the time. In 2014, in built up areas, hamlets and villages where the existing road surfaces were tar and chip, the City began to upgrading by resurfacing with asphalt. The Janetville Subdivision has become a maintenance and operational burden to the Public Works Department. The subdivision houses marshy areas where the tar and chip process has not held up. The crown on these roads have deteriorated and some areas have significant sinking areas where the water just lies on the road's surface. This past summer, we have areas now in the subdivision that do not have material, only gravel residual and multiple smears had to be put down to help the area as it is deteriorating quickly (Identified Roads: Neals Drive, Manvers Drive, Janet Drive, Arbour Court and William Ave).

Lawrence Street South Paved Shoulders

Since 2017, along the "S" bend at Lawrence Street, flashing beacons have been installed; in 2022 multiple chevron signs have been placed. The erosion on these tight turns continues to be an operational burden and a safety concern. Frank Hill Road is not identified in the next 5-year plan, yet Frank Hill Road has seen a dramatic increase in vehicle traffic over the last 2 years.

Bradley Street and Bob Brown Way

Bradley Street and Bob Brown Way should be included in the 2024 Rural Resurfacing Program as these two roads are identified in the Municipal "Now Needs" for reconstruction. Both roads are in the hamlet area of Pontypool and require prep, ditching, culverts and resurfacing. The scope and design of the work was committed in 2019 and deferred to 2026 budget. Public Works committed to a smear this past summer to assist in drainage needs and extend the life of these roads until project completion. This project was identified and designed in 2019. We should be committing to these projects when design work is completed and getting them in the queue to complete as this will save operational maintenance.



Pulverization - Ballyduff Road, Bethal Road and Sandaraska Road

Ballyduff Road, Bethal Road, and Sandaraska Road should be pulverized and maintained as gravel roads until they come up in the 5-Year Road Resurfacing Program. All three roads have been identified for reconstruction in the next 5 years. These roads and sections of roads have become operational burdens with material and human resource challenges. By pulverizing the road, it can be brought up to minimal maintenance standards in a more financially responsibe and timely manner.