

## **Road Construction and Development Policy**

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**4A.001**

**Section:** 4.0 Infrastructure Services  
- A. Roads

**Authority:** Council

**Administering  
Department:** Infrastructure Services

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### **Statement**

The Municipal District of Bonnyville (M.D.) will establish and maintain a long-term road construction program that takes into consideration the municipality's transportation needs to ensure the safety, serviceability, and sustainability of the transportation network, as well as to support the strategic growth targets established by Council through municipal planning documents.

### **Purpose**

The purpose of this policy is to:

- (1) Establish guidelines for Administration to track and prioritize long-term road construction needs and development requests;
- (2) Establish guidelines for Administration to develop a five-year capital road construction program that is in support of the established strategic growth targets; and
- (3) Establish a process for the construction and development of roads that serve the best interest of the M.D. (i.e. improving road networks, emergency vehicle access).

### **Definitions**

For the purposes of this policy:

- (1) "Chief Administrative Officer" (CAO) means the Chief Administrative Officer of the M.D. appointed by Council, or their authorized delegate;
- (2) "Council" means the duly elected Council of the M.D.

### **Policy**

- (1) The needs of all areas of the M.D. shall be given equal consideration when road construction programs are established based on a reasoned assessment of the existing conditions and of the future growth of its transportation network.
- (2) Priorities for the long-term construction program are to be based on the greatest need and most benefit using the following criteria:
  - (a) Public safety;
  - (b) General condition of existing road;
  - (c) Traffic volumes and type of traffic (includes compliance to applicable road standard for the road designation; arterial, collector, local, etc.);

- (d) Traffic patterns and alternative roads available;
  - (e) Service for new development and growth strategies;
  - (f) Maintenance concerns; and
  - (g) Cost of construction.
- (3) To facilitate land acquisition, bridge funding requests, legislative permitting, and planning requirements, a four-year construction strategy will be maintained by Infrastructure Services.
  - (4) The General Manager of Infrastructure Services, in consultation with Council and the CAO, shall prepare a listing of proposed projects for a long-term road construction program prior to August 1<sup>st</sup> following the year of the municipality's general election.
  - (5) The CAO and General Manager of Infrastructure Services will review the proposed projects and complete an evaluation based on the aforementioned respective criteria.
  - (6) The General Manager of Infrastructure Services or their designate will arrange a road tour with Council to review priorities, as requested by Council.
  - (7) The proposed long-term construction program will be presented to Council prior to October 1<sup>st</sup> following the year of the municipality's general election for approval.
  - (8) Projects that are currently on the long-term construction schedule may be given a higher priority and completed prior to any new projects subject to Council direction and budget restrictions.
  - (9) Council may approve projects not included in the long-term construction program that are in the best interest of the M.D. and/or the public and meet the following criteria:
    - (a) The requested project serves public needs within the M.D. other than the planned land development;
    - (b) The proposed land development provides benefits to the M.D. other than developed lots for sale;
    - (c) The landowner has offered to finance the construction of the requested project either in whole or partially; and
    - (d) The landowner has offered to provide other non-monetary considerations to the benefit of the M.D. and help facilitate the construction of the requested project.
  - (10) Where it is determined by Infrastructure Services that additional road right-of-way is required to meet the appropriate road standard, the M.D. shall execute an agreement with the developer for the acquisition of required land for the purpose of road widening, for each parcel the developer owns adjacent to the road allowance or road requested for improvement. Compensation for required lands shall be in accordance with municipal legislation.
  - (11) This policy shall only apply to roads under the direction, control, and management of the M.D. and not any lease roads, private accesses, or any other roads on private lands.

## Standards

Municipal road development and construction shall comply with the following standards and design specifications as approved by Council from time to time:

- (1) Schedule A: Construction Standards for Road Approach
- (2) Schedule B: Design Specifications for Road Approaches
- (3) Schedule C: Specification for Typical Country Residential Road Cross-Section
- (4) Schedule D: Specification for Country Residential Subdivision Road Typical Intersection Treatment
- (5) Schedule E: Specification for Arterial Road – Class 1 Grid Road
- (6) Schedule F: Specification for Arterial Road Industrial – Class 1A Grid Road
- (7) Schedule G: Specification for Collector Road Major – Class 2 Grid Road
- (8) Schedule H: Specification for Collector Road Minor – Class 3 Grid Road
- (9) Schedule I: Specification for Local Road – Class 4 Grid Road
- (10) Schedule J: Specification for Local Road – Class 5 Grid Road
- (11) Schedule K: Specification for Local Road – Class 6 Grid Road (Single Lane Access)

## Policy Review

Within five (5) years from date adopted / amended / reviewed.

### For administrative use only:

<b>Previous Policy Number:</b> (prior to July 24, 2019)	30.32.01
<b>Related Documentation:</b> (plans, bylaws, policies, procedures, etc.)	See standards listed above Policy: Municipal Road Approach Policy (#4A.019)