

2010 February 22

RE: Bus Rapid Transit (BRT) Network Plan
Alderman Colley-Urquhart

WHEREAS, The City of Calgary has approved a new Municipal Development Plan and Calgary Transportation Plan with a Primary Transit Network;

AND WHEREAS, the Primary Transit Network is envisioned to include Bus Rapid Transit (BRT) among other high-frequency, high-capacity transit services throughout Calgary;

AND WHEREAS, The City of Calgary has successfully implemented BRT on routes 301, 302 and 305 that operate in mixed traffic with a modest level of transit priority;

AND WHEREAS, the last study on BRT was conducted in 2002;

AND WHEREAS, functional studies for bus-only facilities are underway on 17 Avenue S.E. and other corridors;

AND WHEREAS, funding for transit improvements is constrained, and the cost of building new LRT lines is significant in the short term;

AND WHEREAS, the demand for transit service is high and continues to grow and increasing congestion on the roadway network challenges The City's ability to provide a more attractive transit service;

NOW THEREFORE BE IT RESOLVED, that Administration be directed to prepare an implementation plan for BRT, including the following:

- a) Prioritization of key links in the Primary Transit Network
- b) Review of the efficiency of routes 301, 302 and 305 and future routes operating in mixed traffic;
- c) Opportunities for transit priority measures (e.g. transit-only signals, queue jumps, transit-only lanes) to reduce travel times;
- d) Opportunities for bus-only facilities, drawing on the experience of other agencies operating transitways (e.g. City of Ottawa),
- e) A summary of capital and operating costs related to the plan.

and report to the S.P.C. on Land Use, Planning and Transportation no later than February 2011 with the results.