



# Special Transportation and Public Works Committee Report

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## West LRT Concept Plan – Lewis Estates to Downtown

### **THIS ITEM IS REFERRED TO CITY COUNCIL WITHOUT A COMMITTEE RECOMMENDATION**

#### *Administration Recommendation*

That the West LRT Concept Plan - Lewis Estates to Downtown, as outlined in the December 8, 2010, Transportation Department report 2010TD9339, be approved.

#### *History*

At the December 8, 2010, Special Transportation and Public Works Committee meeting:

- The following subsequent motions were passed:
  1. That Administration provide a report to Transportation and Public Works Committee with details on:
    - a. how vibration impacts are assessed and mitigated
    - b. solutions to “failed intersections” (such as 87 Avenue - 178 Street, 156 Street, 149 Street, 142 Street on Stony Plain Road, Bonnie Doon Traffic Circle and Whyte Ave and 83 Street) including tunnelling or related structures
    - c. mode shifts ridership and long range forecasts re congestion of LRT
    - d. West end Park-and-ride options
    - e. best options to deal with neighbourhood access around LRT lines
  2. That Administration provide a report to Transportation and Public Works Committee once geotechnical assessments are done for the tunnel beneath Cameron Avenue Co-housing Co-operative Ltd., and the route along Connors Hill Road.
  3. That Administration prepare a report to Transportation and Public Works Committee identifying potential policy guidance for determining when tunnels or elevated structures must be used in LRT planning and design and costs associated with tunnels and elevated structures.
  4. That Administration provide a private report to Transportation and Public Works Committee providing an analysis of land, business and residential impacts and options related to Southeast and West LRT routes.



5. That Administration provide a report to Transportation and Public Works Committee reviewing the options for incorporating a multiuse trail running adjacent to the proposed West LRT route at 87 Avenue, 156 Street and 104 Avenue locations.
  6. That Administration provide a report to Transportation and Public Works Committee on the average kilometre cost of tunneling out elevated structures and upgrade.
- The December 8, 2010, Transportation Department report 2010TD9339 was considered and referred to the January 19, 2011, City Council meeting without a Committee recommendation.
  - The Committee heard from the following speakers: Dr. P. Byrne and S. MacLean, Grant MacEwan; A. Kwan, Chinese Benevolent Association of Edmonton; M. Aubry; G. Downie; N. MacDonald, Lynnwood Community League; J. Post, Glenwood Community League; I. Blain, West Jasper/Sherwood Community League; S. Rolinger; M. Lalumiere; H. Fung, Edmonton Chinatown Multicultural Centre; C. Dorsey, Boyle Street Community League; C. Wong; B. Minnes, Chinese Free Mason's Society; A. Vesala, Edmonton Bicycle Commuter's Society; K. Coleman, Mountain Equipment Coop; M. Fung, Chinese Seniors Elders Mansion; D. Mecketchell; J. Lackey; F. Weichman, McKernan Community League; M. Ali Khan; C. Floden, Cloverdale Community League; B. Moore-Kilgannon, Riverdale Community League; R. Noce, Miller Thomson; G. Da Silva; R. Lundberg; B. Whyte; R. Silcox; C. Haraba, Governor Community League; A. Smitdas; N. Duggan, Norquest College; P. Tso, Edmonton Chinese Garden Society; S. Chan, The Feng Shui Group of the Canada Society of Yi Jing; J. Gottaas; J. Chase; R. McLaughlin; S. Taubner, Alco Gas and Oil; T. Wynnyk; D. Trautman, Argyll Community League; J. Ruhl; Dr. S. Chan; J. Miazga, Avon Moore Community League; D. Koziak; D. Brunton, CW Carry Limited; S. Issenman; A. Winter; C. Hambly; Groat Estate Residents Association; M. Nesbitt; J. Kolkman; G. Brown; and T. Jones, Titan Supply, S. Chang; W. Olinyk; S. McKewen; M. McKewen; L. Zalasky, Glenora Community League; G. Broadbent; A. Knack, California Meadowlark Condo; M. Hensley; J. Wong; D. Coulthard, Glenora Community League; D. Eggert, Melcor Developments; and G. Kosowan.

### *Attachment*

December 8, 2010, Transportation Department report 2010TD9339