

Regional District of Nanaimo goes green for facility expansion

The Regional District of Nanaimo's Transit Facility expansion is part of a larger project to assess and re-plan the overall site including an addition to the Administration Building. The expansion to the Transit Building is 4700 sq. ft. and will accommodate administrative operations. Consideration for the potential growth of Transit operations over the next 20 years is a contributing factor in the design of the project.



The project is currently under construction and is anticipated to meet the requirements of LEED silver. To facilitate this goal, an IDP approach is being utilized in the design process. The preliminary design attempts to incorporate the use of regional materials including a heavy wood structure with wood decking supporting a green roof. Use of an elevated roof over the center of the building and glazing addresses the concern for daylighting in the interior spaces. This along with various efficiencies in the MEP and landscaping of the site are being utilized to achieve an optimal space for the buildings users and an environmentally responsible building.