

FACT SHEET

Richmond Transit Centre (opening Monday, Sept. 4, 2000)

The Richmond Transit Centre (RTC) at 11133 Coppersmith Way in Richmond was built by TransLink as the sixth transit operations and maintenance centre for Coast Mountain Bus Company Ltd. (CMBC). As outlined in the TransLink Strategic Transportation Plan, RTC is part of the Greater Vancouver Transportation Authority's commitment to improve transportation services and facilities for the region. It will serve as a base for Richmond transit service, the Richmond-Vancouver 98 B-Line service and new Express Bus service.

- The main building houses both administration and maintenance facilities. The shop area includes eight service bays, steam bay, body shop, tire shop and three inspection pits. All vehicle hoists are designed to handle 60-foot articulated buses. RTC includes extensive landscaping, primarily around the site perimeter. The site includes almost 200 trees 1,500 shrubs and vines and over 3,600 ground cover plants.

Why a transit centre in Richmond?

- Richmond bus service formerly operated out of the Oakridge Transit Centre (OTC) in Vancouver. The OTC facility is at capacity and has no room to expand.
- The new 98 B-Line service will use 60-foot articulated buses. OTC is not equipped to service these types of buses.
- TransLink plans to enhance local bus service in Richmond to make service more reliable and cost effective.
- Plans are underway to expand transit service throughout the region. Much of that service expansion could be cost-effectively served from the Richmond Transit Centre.

Site location and selection

- The Richmond Transit Centre is located on a 15-acre parcel of land at the corner of Steveston Highway and Shell Road in the Riverside Industrial Area. The site was chosen for its proximity to highways, industrial setting, size, availability and price.
- The property was zoned for an operation such as a transit facility. It is buffered from the neighbouring community by railway tracks and a drainage ditch along Shell Road.

Activities at Richmond Transit Centre

- Storage and dispatch of up to 250 standard-sized coach buses for regular service in Richmond, South Delta and White Rock and for B-Line service between Richmond, the Airport and Vancouver.
- General maintenance activities: fuelling, cleaning and inspection of transit vehicles.
- Minor vehicle repairs (major repairs are performed at transit overhaul facilities in Burnaby).

Community considerations

RTC will generate considerable economic benefits for the community. Several steps have also been taken to ensure the transit centre is a good neighbour:

- Maintenance activities in the yard will occur a minimum of 100 metres (roughly the length of a football field) away from the nearest residences on Steveston Hwy. Maintenance Bays face away from residential properties.
- Traffic studies indicate the transit centre will have no appreciable impact on traffic volumes and congestion. Peak hours for transit operations are before and after peak hours for general traffic.
- Vehicles will access the centre via Coppersmith Way, through the industrial park.
- The site will be separated from neighbouring properties by landscaping and fencing.
- The transit centre incorporates numerous environmental features. Recycled or recyclable materials were used during construction wherever possible. Operationally, measures were taken to ensure on-site recycling and containment.

Construction details

- Construction commenced in June 1999 by PCL Constructors Canada Inc., with substantial completion of the project in July 2000. The transit centre will be operational Monday, Sept. 4, 2000.
- Design and engineering work was prepared, in consultation with Translink, by Reid Crowther and Partners Ltd.
- Total cost of the project, including land acquisition, construction and all fixtures is estimated at \$30.1 million.

Site area	6.27 Ha (15.49 acres)
Building	
Maintenance	6,830 square metres
Bus Wash	254 square metres
Fuel Island	461 square metres
Bus Stop Maintenance	30 square metres
Other	37 square metres
Total building area	7,612 square metres
Additional area under canopies	1,088 square metres
Total area under cover	8,700 square metres
Site coverage	13.9 per cent
Parking	
Bus parking (serviced)	202 buses
Car parking (all)	144 spaces*
*Includes 2 handicapped parking stalls	