## Metro Line NW LRT Expansion Project Frequently Asked Questions

#### HOW LONG IS THE METRO LINE NW LRT EXPANSION AND WHERE WILL IT GO?

The Metro Line NW expansion, will add approximately 11 km to the current LRT alignment. It will extend from the existing NAIT station, through Blatchford to Castle Downs and West to Campbell Road to connect to The City of St. Albert.

#### HOW MANY STOPS WILL THERE BE ALONG THE ALIGNMENT?

With 9 stations and 2 Transit Centers, this expansion will connect communities and offer a great alternative to car travel.

## WHAT IS A TRANSIT CENTRE?

A Transit Centre is a central hub where passengers can make a change between modes of transportation, such as bus, car and LRT.

### WILL THERE BE A PARK AND RIDE?

The Metro Line NW LRT expansion will include Park and Ride at the Campbell Road LRT Station, allowing commuters a further alternative to their travel.

#### WHAT STYLE OF TRAIN CAR WILL BE USED? HIGH-FLOOR OR LOW-FLOOR?

This line will use high-floor trains, which are the same style that currently operate on the existing Metro and Capital lines. This style of train operates much the same way as the low-floor style, integrating into communities with visual elements that minimize intrusion and maximize openness of space to create a safe environment.

#### WILL THIS EXPANSION BE AT-GRADE, ABOVE GROUND OR UNDERGROUND?

The expansion will be mainly at-grade. The current planning study will identify where grade separation may be required at key intersections and for crossing the CN Walker Rail Yard.

#### WILL THERE BE PROBLEMS WITH THE SIGNALING AND SPEED OF THE TRAINS WITH THIS EXPANSION?

In planning for the Metro Line NW expansion, we recognize the importance of flow of traffic through intersections. Designing efficient signaling and traffic systems is a top priority for this project.

# HOW MUCH WILL THIS PROJECT COST?

City Council has identified extending the Metro Line to Blatchford as one of the next LRT network expansion priorities. The total cost for the NAIT to Blatchford Metro Line expansion is currently \$324M. This value is based on the 2013/14 Concept Planning Report. These figures have been escalated to currentday values, and pro-rated based on the length of the Metro Line (NAIT to Blatchford) extension. The costs include all infrastructure to the north end of the future Blatchford Station, 12 additional LRVs to operate the line, plus an LRV storage facility (location to be determined).



## WHAT COMMUNITIES WILL BE SERVICED BY THE METRO LINE EXPANSION?

A number of communities to the north of the city centre will benefit from the Metro NW Line expansion, including:

- Blatchford
- Grand Trunk
- Griesbach
- Castle Downs



For more information on upcoming events, please <u>call 311 or vi</u>sit edmonton.ca/metronw