## **WELCOME!**

# SOUTHWEST TRANSITWAY (STAGE 2) PUBLIC OPEN HOUSE

Monday, November 18, 2013 3:30 to 5:30PM and 7:00 to 9:00PM Tuesday, November 19, 2013 3:30 to 5:30PM and 7:00 to 9:00PM

- ▶ Welcome to the Southwest Transitway (Stage 2) Open House Meeting
- While the general routing for the transitway has been determined, the precise alignment and other project details are being worked out
- ▶ This Open House is being held to provide project information about this project and to ask for your input concerning items such as station sites, bus routing, active transportation, property or other impacts and mitigation
- Project Representatives are available to answer questions or discuss issues or concerns with you
- ▶ Follow up public Open Houses are planned for January 2014













### WHAT IS THE PURPOSE OF THE PROJECT?

- Stage 1 of the Southwest Transitway was opened in April 2012 and is currently in operation from Downtown to Pembina and Jubilee. Stage 2 will run from Pembina and Jubilee south to Bison Drive.
- Winnipeg City Council has selected this alignment for the transitway.
- ➤ The main objective of the study team is to prepare a "Functional Design" for the Transitway in order to prepare a cost estimate that can be included in a submission for project funding to the federal government
- ➤ The Functional Design must consider many variables including existing constraints within the corridor, impacts and benefits to stakeholders and cost













#### WHAT IS BUS RAPID TRANSIT?

- ▶ Bus Rapid Transit (BRT) is a very popular form of rapid transit implemented throughout the world. BRT uses specific transit-only roadways, called "Transitways" that transit vehicles use to operate at high speed, away from traffic congestion.
- ▶ BRT vehicles are state-of-the-art rubber-tired vehicles that can operate on and off the Transitway, using the regular street system to pick up passengers, then travel at high speeds on the Transitway to major destinations. When operating on-street, BRT vehicles take advantage of transit priority measures already built, such as diamond lanes, transit signal priority lights, and the Graham Transit Mall.
- A number of transit routes use the Transitway, with buses entering/exiting at either end of the Transitway or at intermediate points. This permits operation of a very flexible route network, which minimizes the need to transfer, providing a one-seat trip for a majority of passengers
- ▶ The BRT systems have the following features:
  - Transitways exclusive to transit vehicles for high-speed service
  - High-frequency service throughout the day
  - Rapid Transit Stations along the Transitway
  - Modern state-of-the-art buses with air-conditioning and other passenger amenities

- Electronic real-time passenger information systems (such as GPS tracking, on-board "next stop" displays, and electronic "next bus" displays at stations
- Traffic signal priority at intersections













# WHAT PUBLIC AND STAKEHOLDER CONSULTATION IS TAKING PLACE?

- We have been speaking with numerous stakeholder groups early in our process to identify specific transitway issues;
- This Open House meeting is similar in that we are asking for your opinions on the transitway. The list of stakeholder meetings is displayed to the right;
- Over the next few months we will review our engineering and stakeholder information and prepare a draft of the Functional Design; we will then hold further public meetings to ask for your input on the transitway functional design.

| STAKEHOLDER  | MEETING |
|--|---------|
| Canadian National Railways                               | Oct. 4  |
| City of Winnipeg - Planning,<br>Property and Development | Oct.10  |
| City of Winnipeg - City Naturalist                       | Oct.10  |
| City of Winnipeg - City Forester                         | Oct.10  |
| City of Winnipeg - Parks                                 | Oct.10  |
| Hopewell   | Oct.10  |
| University of Manitoba                                   | Oct.17  |
| City of Winnipeg - Dog Parks                             | Oct.17  |
| City of Winnipeg - Public Works                          | Oct.18  |
| City of Winnipeg - Active<br>Transportation              | Oct.18  |
| Gem Equities   | Oct.18  |
| City of Winnipeg - Water and<br>Waste                    | Oct. 21 |
| City of Winnipeg - Real Estate<br>Division               | Oct. 21 |
| City of Winnipeg - Lot 16 Drain                          | Oct. 21 |
| Manitoba Hydro   | Oct. 21 |
| 1500 Parker Avenue Resident                              | Oct. 22 |
| Parker Wetlands Conservation<br>Committee                | Oct. 23 |
| Anchor Marine  | Oct. 24 |
| Bike Winnipeg  | Oct. 24 |

| STAKEHOLDER  | MEETING        |
|--|----------------|
| Winnipeg Rapid Transit Coalition                             | Oct. 24        |
| University of Manitoba                                       | Oct. 25        |
| Winnipeg Blue Bombers  | Oct. 25        |
| Church of the Rock   | Oct. 30        |
| Homeowners Living Directly<br>Adjacent                       | Oct. 28-Nov. 6 |
| Managers of Apartments and<br>Condominiums Directly Adjacent | Oct. 28-Nov. 6 |
| Buhler Industries  | Nov. 1         |
| Winnipeg Humane Society                                      | Nov. 1         |
| Thompson in the Park (Funeral<br>Home)                       | Nov. 4         |
| University of Manitoba<br>Neighbourhood Network              | Nov. 5         |
| General Byng School  | Nov. 6         |
| Ralph Maybank School   | Nov. 6         |
| Chancellor School  | Nov. 6         |
| Bishop Grandin Greenway                                      | Nov. 12        |
| Victoria Hospital  | Nov. 14        |
| Canadian National Railways                                   | Invited        |
| OURS-Winnipeg  | Invited        |
| Arthur A. Leach School                                       | Invited        |
| Bonnycastle School   | Invited        |
| Directly Adjacent Businesses                                 | Invited        |



September 2013

October 2013

November 2013

December 2013

January 2014

February 2014













### **CONSTRAINTS**

- In order to prepare this Functional Design, it is important that we understand what all of the constraints are
- Constraints include things like existing infrastructure (roads, rail lines, transmission
- towers, underground pipes). Constraints can also include property ownership, land leases, and neighbourhood or property impacts
- ► All of these factors need to be considered in preparing a functional design













- ▶ These two cross sections illustrate the potential location of the bus runningway in relation to other features within the corridor such as transmission towers, underground utilities, property lines and adjacent structures
- Note the final location of the runningway is not yet determined and may vary depending on infrastructure conflicts and review by external agencies. The final alignment for the entire transitway will be shared in future public consultations.













STATIONS 7

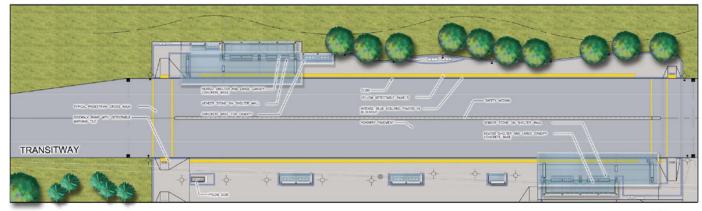
- Stations will be located at strategic points along the transitway
- ▶ The exact number and design of these stations is currently being studied and designed; the final recommended station details will be available during Round 2 of the engagement program
- ▶ The stations will vary in terms of their size

- ► There will be opportunities for Park and Ride sites either near the corridor or in areas further west of the corridor
- ▶ These images are examples of what the stations could generally look like, no station designs have been prepared to date. "Kiss and Ride" opportunities are also being considered.











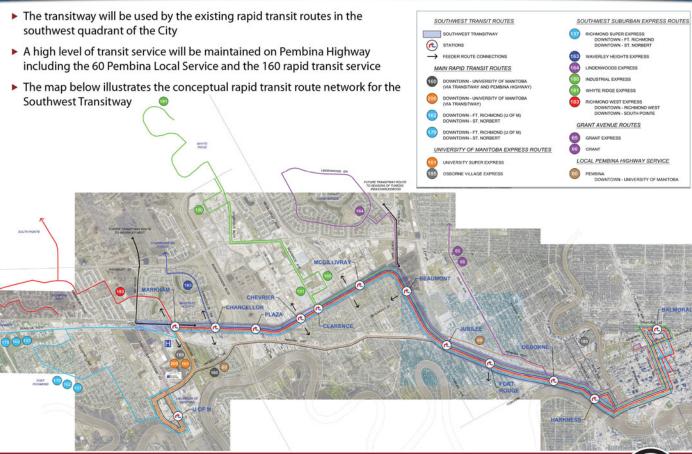


















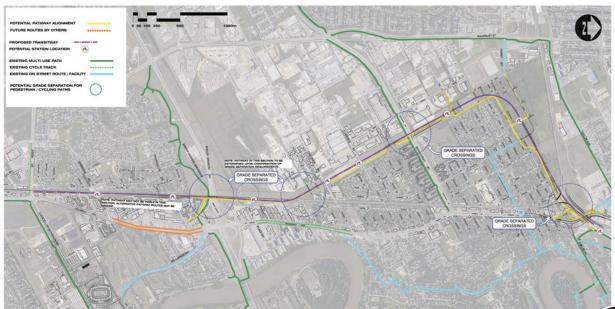






- ➤ The project design will include walking and cycling paths and connections to the existing AT network along the route
- ➤ The drawing below illustrates existing and planned active transportation pathways.

















### **NEXT STEPS**

- ▶ Over the next two months we will consider all of the information we have collected to date and prepare a draft Functional Design for the transitway
- We will hold another public meeting in January to share the draft Functional Design with stakeholders and listen to feedback
- ▶ We will then revise the draft Functional Design and prepare a cost estimate for submission to the federal government

Thank you for attending this event – your feedback is valuable to us.

#### For more information please contact:

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These display boards are available on the Winnipeg Transit website [http://winnipegtransit.com/en/southwest-transitway] or simply search "Southwest Transitway"











