

RouteAhead Update: Status of Capital Projects

The table below outlines the status of rapid transit projects that have been identified as “10-year” priorities in the RouteAhead plan.

| Corridor | Functional Plan | Pre-Design | Comments |
|-------------------------|--------------------|---|--|
| Green Line | In progress | Complete (Southeast); anticipated start in 2017 (North/Centre City) | Functional planning completed in Southeast; underway in North/Centre City. Early works underway in Southeast (utility relocation, environmental remediation, land acquisition, bus route upgrades). |
| 17 Avenue SE BRT | Complete | Complete | Phase 1 - Land acquisition is underway. Shallow utility relocations and temporary signal installation are underway. Roadworks construction is planned to start in April 2017. Construction communication with adjacent business and property owners are ongoing. Phase 2 - Accelerating construction from 2021 original plan, including busway over Deerfoot Trail and Bow River. Detailed design is underway and currently hiring Construction Manager to undertake construction. Work in the Bow River is expected to start in April 2017 with overall completion schedule for end of 2018. |
| Southwest BRT | Complete (updated) | In progress | Construction has been separated into two stages: (1) Glenmore Trail and north in 2017, (2) south of Glenmore Trail in 2018-2019 upon completion of ATCO Gas utility work on 14 Street SW. Detailed design is currently underway with roadworks and station construction for Glenmore Trail and north expected to start in the Summer of 2017. Additional facilitated citizen engagement is underway as of February 2017. |

| | | | |
|--|---------------------------------|---------------------------------|---|
| South Crosstown BRT | Complete | Complete (east of 14 Street SW) | Detailed design is underway with roadworks and station construction to start in the Summer of 2017 and completion scheduled for the end of 2017 (excluding the segment between Heritage Drive and Glenmore Trail, which is shared with Southwest BRT). |
| North Crosstown BRT | Complete (east of 29 Street NW) | Complete (east of 29 Street NW) | Detailed design is underway with roadworks and station construction to start in the Summer of 2017 and completion scheduled for the end of 2017. Completion of the intersection optimisation at McKnight Boulevard & 52 Street NE has been incorporated into the roadworks package for North Crosstown BRT in addition to the queue jumps that were being added at this intersection. Design is being coordinated with West Campus Development Trust (University District), University of Calgary, and Alberta Health Services. |
| NW-HUB (formerly identified as <i>West Campus Mobility</i>) | In progress | n/a | Functional planning is in progress, with multiple stakeholders involved (funding partners are University of Calgary and Alberta Health Services). University of Calgary initiated Long Range Development Plan (2016-2017). Public engagement on results of study will take place in 2017. |

The table below outlines the status of funding for operating costs associated with these projects. Acceleration of the timeline for delivery, while advantageous for a number of reasons, introduces operating cost implications that will be highlighted in business plan and budget adjustments.

| Corridor | Timeline for Delivery Estimated in 2013/14 | Timeline for Delivery Estimated in 2017 | Operating Cost of Capital in Action Plan 2015-2018 ⁽¹⁾ | Impacts to 2018 Operating Budget |
|----------------------------|---|--|--|--|
| Green Line | n/a | 2025 ⁽²⁾ | Not included | No change |
| 17 Avenue SE BRT | Phase 1: 2021 | 2018 (Phase 1 and Phase 2) | Not included | Request for operating funds will need to be made as part of Adjustments to the 2018 Business Plan and Budget |
| Southwest BRT | 2021 | 2019 | Not included | No change |
| South Crosstown BRT | 2017 | 2018 | \$2,300,000 annual adjustment starting in 2018 ⁽³⁾ | Request for operating funds will need to be made as part of Adjustments to the 2018 Business Plan and Budget |
| North Crosstown BRT | 2017 | 2018 | | |
| NW-HUB | 2021 | n/a (Functional Planning not yet complete) | Not included | No change |

Notes:

1 - Operating cost adjustment was not included if completion date was anticipated to be outside the 2015-2018 period as presented in CC2014-0081: Transit Corridor Funding and Prioritization, a verbal report to the 2014 January 31 Special Meeting of Council.

2 – Anticipated completion date depends on timing of funding from the Government of Canada and Government of Alberta, the completion of Green Line North functional planning, and other factors.

3 – Source: page 191 of Transportation section of Action Plan 2015-2018: “Operating impact of capital of Program 566”; and page 129: “Through Council directed funds, Transit Fares and increased ridership Calgary Transit will add approximately 190,000 service hours over the 2015-2018 period, which is 38 per cent of the target set out in RouteAhead. New service hours will be allocated as follows: 38 per cent for service to add capacity on existing routes, 35 per cent to new communities, 14 percent for new Rapid Transit Corridors, and 13 per cent for schedule adherence. Access Calgary will add approximately 98,000 trips during 2015-2018, which is 54 per cent of the target for the period.”