



Projects in the 2014 Fall Capital Update

(listed alphabetically)

Alaska Highway – BST Km 1442-1448

Project description: One of the projects identified through the pavement management system which rates the condition of Yukon's highways and identifies areas where rehabilitation is required. Old asphalt will be replaced with BST in this section.

Current phase: Implementation

Status: To be tendered by February 2015 for completion during the 2015/16 construction season.

Alaska and Campbell Highway LiDAR

Project description: Much of the imagery for the Alaska Highway is inadequate (low resolution and lacking elevation data) and out of date. This project will acquire up-to-date imagery and elevation data that will be used to update as built records, planning and design. This project will complete LiDAR acquisition for the Alaska and Campbell Highways.

Current phase: Implementation

Status: To be tendered for 2015/16.

Brush and Weed – various locations

Project description: Clearing of highway right-of-ways to provide adequate sight lines and increase visibility.

Current phase: Implementation

Status: To be tendered for 2015/16.

Campbell Highway – Reconstruction Km 67 – 73

Project description: Full reconstruction of the Campbell Highway to a higher road standard that is appropriate for use by the public and industrial traffic. Part of the larger Campbell Highway Reconstruction from Km 10 – 190 as approved by Management Board.

Current phase: Implementation

Status: To be tendered by February 2015 for completion during the 2015/16 construction season.

Campbell Highway Km 190 – 414 Functional Plan

Project description: Provision of engineering services to deliver a functional plan for the development and management of the Silver Trail and aid in prioritizing investments and improvements.

Current phase: Planning

Status: To be tendered in spring/summer 2015 for completion in December 2015.

Carcross Fire Hall Replacement

Project description: Project involves demolishing the existing fire hall and replacing it with a combined fire hall, ambulance and search and rescue facility.

Current phase: Planning

Status: Schematic design work nearly completed. Seeking approval to tender work for construction and completion in 2015.

Dempster Highway Geohazard and Slope Stability Assessments, Geophysical Investigations

Project description: These studies are utilized to develop a good understanding of the current conditions along the Dempster Highway. The results of these studies are utilized to prioritize work and refine the scope of projects to be competed on the Dempster.

Current phase: Planning

Status: This is a multi-year project and work is ongoing.

Faro RCMP Detachment

Project description: Replacement of the building, to include regular working spaces and a secure area with two cells.

Current phase: Planning

Status: Plan to issue a tender in 2015 and completion by mid-2016.

F.H. Collins Technical Wing

Project description: Upgrades to the existing technical wing.

Current phase: Planning

Status: Tender planned for June 2015.

Freegold Road Functional Plan

Project description: Provision of engineering services to deliver a functional plan for the development and management of the Freegold Road and aid in prioritizing investments and improvements. Basis of design is to support industrial traffic in addition to local traffic.

Current phase: Planning

Status: Completion – February 2015

Integrated Asset Management Program Development

Project description: Development of an integrated asset management program which will define highway and airport infrastructure service levels and develop the tools, resources and procedures required to monitor the condition and performance of transportation infrastructure. This information will support economical investment decisions across all transportation asset classes (roads, bridges, aviation).

Current phase: Planning

Status: This is a multi-year project with work scheduled for this development over the next five years.

Klondike Highway Functional Plan

Project description: Provision of engineering services to deliver a functional plan for the development and management of the Klondike Highway and aid in prioritizing investments and improvements. Plan will outline a functional implementation program to systematically upgrade the highway to modern standards by prioritizing safety, structure, access management, alignment and level of service throughout the corridor.

Current phase: Planning

Status: Completion – April 2015

Klondike Highway – Pavement Overlay Km 351.6 – 359

Project description: One of the projects identified through the pavement management system. The asphalt overlay will include base repairs.

Current phase: Implementation

Status: To be tendered by February 2015 for completion during the 2015/16 construction season.

Main Administration Building Upgrades

Project description: Extensive interior as well as exterior renovations to the building. Work includes a new back-up generator, major overhaul of mechanical systems and significant energy upgrades.

Current phase: Planning and implementation

Status: This is a multi-phase project. New generator is complete, seeking approval to tender second phase in February 2015, with third phase at schematic design. Tender anticipated in spring 2015.

Nahanni Range Road Functional Plan

Project description: Provision of engineering services to deliver a functional plan for the development and management of the Nahanni Range Rd. and aid in prioritizing investments and improvements. Basis of design is to support industrial traffic in addition to local and tourist traffic.

Current phase: Planning

Status: Completion – April 2015.

Nares River Bridge Replacement

Project description: An options study to determine what approaches for replacement should be considered.

Current phase: Planning

Status: Design and Permitting for 2016/17. Construction to start in 2016.

New Continuing Care Facility

Project description: New building with approximately 300 beds for continuing care.

Current phase: Planning

Status: Concept planning.

Northern Transportation Adaptation Initiatives – Permafrost Baseline Data Collection and Hydrological Response to Climate Warming

Project description: Both research projects are predominately funded by Transport Canada. The projects are focused on understanding the current state of the environment (ground, hydrogeological, permafrost, weather, etc.) that our highway infrastructure is founded on. The current state will be used in conjunction with projections of the future environment to develop an understanding of what the potential impact of climate change may be on our transportation infrastructure.

Current phase: Planning

Status: To be completed in 2015/16.

Partridge Creek Bridge Rehabilitation

Project description: The project includes re-decking, abutment repairs, painting and guiderail improvements. The bridge requirements for improvements were identified through the bridge management system which rates the condition of Yukon's highway bridges and identifies priorities for replacement and rehabilitation.

Current phase: Implementation

Status: To be tendered by February 2015 for completion during the 2015/16 construction season.

Sarah Steele Building Replacement

Project description: Replacement of the building.

Current phase: Implementation

Status: Design work underway. To be tendered by February 2015 for completion in 2016.

Shakwak – Aggregate Production Edith Creek

Project description: Aggregate production for future Shakwak highway stabilization projects in permafrost areas.

Current phase: Implementation

Status: To be tendered by February 2015 for completion during the 2015/16 construction season.

Shakwak – BST Km 1832 – 1868

Project description: BST construction where the permafrost rehabilitation project was completed in the 2014 construction season.

Current phase: Implementation

Status: To be tendered by February 2015 for completion during the 2015/16 construction season.

Silver Trail Functional Plan

Project description: Provision of engineering services to deliver a functional plan for the development and management of the Silver Trail and aid in prioritizing investments and improvements.

Current phase: Planning

Status: To be tendered in spring/summer 2015 for completion in December 2015.

St. Elias Group Home

Project description: Replacement of the building.

Current phase: Implementation

Status: To be completed in 2015.

Swift River Complex

Project description: Replacement of the staff accommodations building.

Current phase: Planning

Status: Requesting approval to tender in 2015.

Underground Archives Vault

Project description: Addition of an underground archives vault as an addition to the existing archives facility located at Yukon College.

Current phase: Planning

Status: Schematic design work underway.

Watson Lake Airport – Apron and Taxiway Rehabilitation

Project description: Phase one of a multi-year project. Work in 15/16 includes rubbleizing the existing apron and taxiways, and electrical upgrades.

Current phase: Implementation

Status: To be tendered by February 2015 for completion during the 2015/16 construction season.

Pavement overlay work is scheduled for 17/18.

Whitehorse Airport Development Plan Update

Project description: Updating the 20-year ENWIA airport development plan and reviewing the Yukon's air transportation system.

Current phase: Planning

Status: Project will be tendered in April 2015 for completion by December 2015.

Whitehorse Corridor – Public Consultation, Project Prioritization, Design

Project description: Public consultation on recommended functional plan. Project prioritization (option refinement and ranking) following the public consultation, refinement of improvement prioritization factoring in safety, travel benefits, environmental impact and cost. Following implementation approval of the refined plan and prioritization detailed design will begin. **Current phase:** Planning

Status: Public consultation tentatively scheduled for March and April 2015. Project prioritization and refinement anticipated to be completed by end of May 2015. RFP for detailed design anticipated for mid-summer to fall 2015.