

Introduction

Planning for success

The 2021–22 Five-Year Capital Plan provides a long-term look at the Government of Yukon's capital priorities. The plan features strategic investments that support our growing economy and deliver valued government services.

Our goal is to share how government prioritizes the interests and needs of Yukoners through the capital projects that it plans, procures, manages, delivers and funds in partnership with municipalities, Yukon First Nations, the federal government and non-government organizations.

In preparing an annual update to the Five-Year Capital Plan, the Government of Yukon is continuing to increase the transparency and communication of the capital priorities. The plan is a representation of priorities and expectations at the start of the 2021–22 fiscal year. As always, it remains flexible and may change as we hear from Yukoners about their changing needs. Emerging priorities, agreements with other levels of government, project permitting processes and unanticipated circumstances the territory encounters, such as the COVID-19 pandemic, may require us to be responsive and adaptable as a government. Overall, the Five-Year Capital Plan strikes a balance between long-term planning transparency and the need to meet evolving needs and opportunities.

Investment objectives for 2021–22

The Yukon government is pleased to bring forward a 2021–22 Five-Year Capital Plan which totals approximately **\$2.25 billion in investments over five years** in projects aimed at:

- supporting a growing and diversifying economy;
- committing to ongoing reconciliation priorities;
- promoting safer communities, highways, and working conditions;
- improving the health of Yukoners through safe, new and improved health services and water and wastewater projects;
- growing our stock of community housing; and
- promoting green energy options while reducing greenhouse gas emissions and mitigating the impacts of climate change.

Project updates

The following list provides an update of select projects included in the Five-Year Capital Plan:

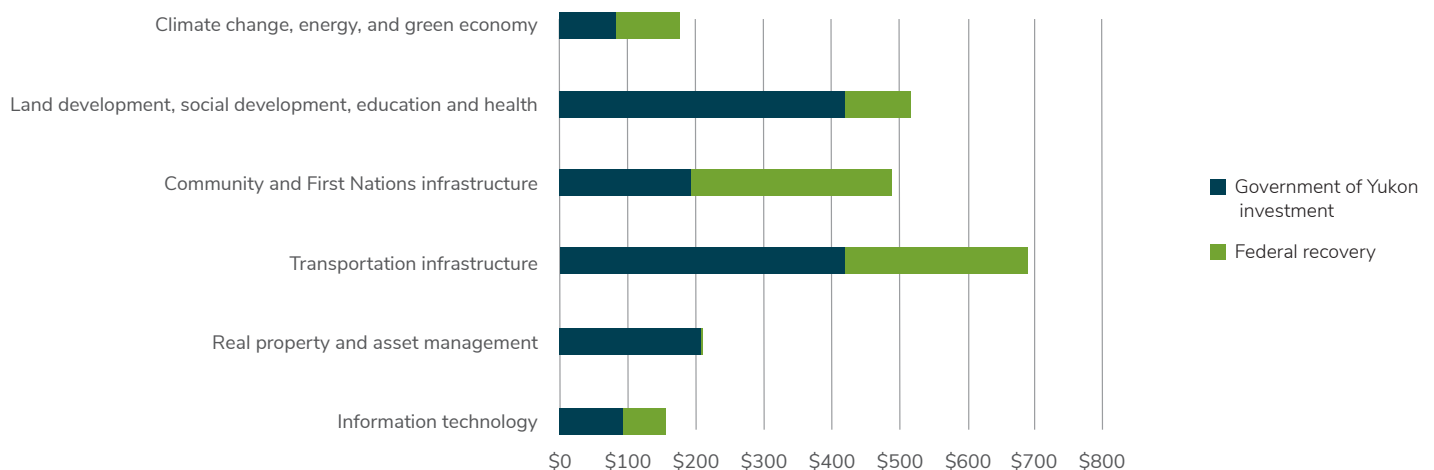
- **Arts and Heritage Resource Centre**—to create a state-of-the-art facility capable of protecting and preserving Yukon's art and heritage resources. This project is scheduled for completion in 2024–25.
- **Nisutlin Bay Bridge**—to maintain a safe and accessible highway network. This project is scheduled for completion in 2024–25.
- **Dempster Fibre Project**—to provide reliable year-round internet and cell phone services. The project will proceed to construction this summer with completion in 2023–24.

- **Secure medical unit**—to ensure safe access to medical services for clients and a safe working environment for Whitehorse Hospital staff. This project is scheduled for completion in 2023–24.
- **47-unit mixed-use housing project and Challenge Disability Resource Group’s 45-unit Cornerstone Development**— to address the near-zero vacancy rate for community housing in Whitehorse. These projects are scheduled for completion in 2021.
- **Kwanlin Dün First Nation HUB facility**—to provide youth, elders, and other KDFN citizens a place to gather and engage in cultural, social, and other community-oriented programs. This project is scheduled for completion in 2022–23.
- **Bilingual Health Centre**—to improve access to bilingual primary health care. This project is scheduled for completion in 2021–22.
- **Tr’ondëk Hwëch’in Youth Centre**—to serve community and social programming needs for THFN youth. This project is scheduled for completion in 2021–22.

Planned capital investments by category

The Government of Yukon’s capital plan investments from 2021–22 to 2025–26 total approximately \$2.25 billion. These investments are detailed in the six category breakdowns below. Cost sharing with Canada and third parties is expected to account for 37 per cent of total planned capital investments.

Figure 1. Total planned 2021–22 to 2025–26 capital investments by category (\$-millions)



Annual investment breakdowns below highlight the Government of Yukon’s long-term investment plans.

Table 1. Planned capital investments by category

| Category | 2021–22 | 2022–23 | 2023–24 | 2024–25 | 2025–26 |
|--|---------------|---------------|---------------|---------------|---------------|
| Climate change, energy and green economy | \$50m | \$48m | \$29m | \$26m | \$26m |
| Land development, social development, education and health | \$111m | \$105m | \$102m | \$113m | \$92m |
| Community and First Nations infrastructure | \$97m | \$93m | \$100m | \$100m | \$98m |
| Transportation infrastructure | \$101m | \$159m | \$161m | \$155m | \$116m |
| Real property and asset management | \$37m | \$40m | \$45m | \$57m | \$31m |
| Information technology | \$39m | \$59m | \$28m | \$16m | \$15m |
| Annual totals* | \$435m | \$504m | \$465m | \$466m | \$379m |

*Due to rounding, numbers presented in this report may not add up precisely to the totals as shown.

Category investment plans

Planned investments and select projects in each category over the next five years are outlined below.

Climate change, energy and green economy

| | 2021–22 | 2022–23 | 2023–24 | 2024–25 | 2025–26 | Total* |
|--|---------|---------|---------|---------|---------|--------|
| Current planned investments - 2021–22 | \$50m | \$48m | \$29m | \$26m | \$26m | \$178m |
| Previous planned investments - 2020–21 | \$24m | \$30m | \$34m | \$25m | - | \$134m |

*Note: as spending in 2020–21 is not included in table, “Total” value of previous 5-Year Capital Plan does not align with values shown.

With the release of *Our Clean Future*, the Government of Yukon has accelerated its pace of investment in climate change and energy initiatives. These investments will help reach the target set in *Our Clean Future* of reducing greenhouse gas emissions from key sectors by 30 per cent by 2030.

The renewable energy, transportation and climate change investments planned over the coming five years highlight the Government of Yukon’s commitment to reducing greenhouse gas emissions. The Five-Year Capital Plan identifies investments to install a network of electric vehicle charging stations, support renewable energy developments and retrofit buildings to reduce energy use, greenhouse gas emissions and operating costs.

Over the same timeframe, the Yukon Development Corporation will invest substantially in solar and wind energy projects through the Arctic Energy Fund and the Innovative Renewable Energy Initiative. Other Investments have also been made to increase Yukon's energy security while reducing diesel consumption across the Territory. This includes Yukon Energy Corporation's Mayo to McQuesten Transmission and Whitehorse Battery Storage projects.

The dollar-value ranges occurring for each project across five fiscal years in the tables below reflect estimates of annual project investments.

Table 2. Climate change, energy and green economy projects

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|--|-----------|-----------|-----------|-----------|-----------|-----------|
| Green infrastructure program | \$2m-3m | \$2m-3m | \$5m-10m | \$15m-20m | \$15m-20m | \$39m-56m |
| Yukon Energy Mayo-McQuesten transmission line and Whitehorse battery storage project | \$15m-20m | \$15m-20m | | | | \$30m-40m |
| Yukon government building energy retrofits | \$5m-10m | \$10m-15m | \$10m-15m | | | \$25m-40m |
| Arctic Energy Fund | \$10m-15m | \$4m-5m | \$4m-5m | \$4m-5m | \$4m-5m | \$26m-35m |
| Innovative Renewable Energy Initiative | \$1m-2m | \$1m-2m | \$1m-2m | \$1m-2m | \$1m-2m | \$5m-10m |
| Energy retrofits - community housing | \$2m-3m | \$2m-3m | \$500k-1m | | | \$4.5m-7m |
| Energy retrofits - First Nations' housing | \$1m-2m | \$1m-2m | \$1m-2m | | | \$3m-6m |
| Electric vehicle charging station infrastructure | \$0-500k | \$0-500k | \$0-500k | | | \$0-1.5m |

Land development, social development, education and health

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|--|---------|---------|---------|---------|---------|--------|
| Current planned investments - 2021-22 | \$111m | \$105m | \$102m | \$113m | \$92m | \$523m |
| Previous planned investments - 2020-21 | \$87m | \$92m | \$75m | \$69m | - | \$397m |

The 2021-22 Five-Year Capital Plan features major capital investments to ensure housing, building lots, healthcare and schools are more accessible to Yukoners. Prioritized investments enable the modernization of health and wellness centres across Yukon. Investments are targeted at developing infrastructure for new subdivisions and providing community housing where it is needed most.

Yukon's enviable status, in terms of our economy, access to nature and career opportunities is resulting in rapid population growth. As a result, Yukon's population has increased nearly 21 per cent over the last ten years. With Yukon's population of elders and youth growing at proportionately higher rates than other age groups, additional service pressures are emerging.

Land development

The Government of Yukon works in partnership with communities and First Nations to create living space and land lots for our growing population. The Department of Community Services is actively developing subdivision lots in Watson Lake, Carmacks, Teslin, Dawson City and Mayo and supporting the Champagne and Aishihik First Nations in developing their Marshall Creek residential lands. It is also working in Faro and Haines Junction to identify options in planning future lot developments and related infrastructural needs. The Whistle Bend subdivision land development project in Whitehorse features as a major territorial investment for years to come.

Table 3. Land development projects

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|--|-----------|-----------|-----------|----------|-----------|-------------|
| Whistle Bend land development | \$20m-25m | \$20m-25m | \$25m-30m | \$20-25m | \$15m-20m | \$100m-125m |
| Whitehorse infill | \$0-500k | \$0-500k | \$0-500k | \$0-500k | \$0-500k | \$0-2.5m |
| Rural land development and project scoping | \$5m-10m | \$3m-4m | \$3m-4m | \$3m-4m | \$3m-4m | \$17m-26m |
| Land assessment, administration and planning | \$1m-2m | \$1m-2m | \$1m-2m | \$1m-2m | \$1m-2m | \$5m-10m |

Social Development

Population growth also impacts the availability of community housing. The completion of Challenge Disability Resource Group's 45-unit Cornerstone Development and Yukon Housing Corporation's 47-unit mixed-use housing projects in Whitehorse in 2021 will help alleviate some of this pressure. While additional Whitehorse-based projects are scheduled for the second half of the five-year plan, immediate-term projects will be undertaken in Dawson City, Mayo, Old Crow, Watson Lake, and Carcross. Housing investments are also targeted at supporting group home residents and vulnerable individuals with emergency sheltering needs.

Table 4. Social development projects

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|---|-----------|---------|---------|---------|---------|-------------|
| Replacement of Yukon Housing Corporation units | \$500k-1m | \$3m-4m | \$3m-4m | \$3m-4m | \$3m-4m | \$12.5m-17m |
| Northern Carve-Out Fund (construction of housing units) | \$4m-5m | \$4m-5m | \$4m-5m | \$4m-5m | \$4m-5m | \$20-25m |

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|--|-----------|----------|-----------|-----------|----------|------------|
| Old Crow 10-unit mixed-use housing | \$5m-10m | \$3m-4m | | | | \$8m-14m |
| 6095 6 th Avenue (Ryder apartments) | | | | \$500k-1m | \$5m-10m | \$5.5m-11m |
| Whitehorse 47-unit mixed-use housing | \$5m-10m | | | | | \$5m-10m |
| Carcross 6-unit mixed-use housing | | \$2m-3m | \$500k-1m | | | \$2.5m-4m |
| Challenge Cornerstone development | \$1m-2m | | | | | \$1m-2m |
| Dawson City community housing | | \$0-500k | \$3m-4m | \$2m-3m | | \$5m-7.5m |
| Deployable mobile home units | \$0-500k | \$0-500k | \$0-500k | | | \$0m-1.5m |
| Group home replacement | | | \$500k-1m | \$4m-5m | | \$4.5m-6m |
| Housing Initiatives Fund | \$3m-4m | \$3m-4m | \$3m-4m | \$3m-4m | \$3m-4m | \$15m-20m |
| Housing Affordability Program (Canada Yukon housing benefit) | \$500k-1m | \$1m-2m | \$1m-2m | \$1m-2m | \$1m-2m | \$4.5m-9m |
| Mayo community housing | | | \$0-500k | \$4m-5m | | \$4m-5.5m |
| Rural community housing project | | | | | \$0-500k | \$0k-500k |
| Watson Lake Housing First project | \$1m-2m | \$3m-4m | | | | \$4m-6m |
| Whitehorse emergency shelter | \$0-500k | \$0-500k | | | | \$0k-1m |

Education

Growth in Yukon's school-age population continues to drive school construction and replacements. The 2021-22 Five-Year Capital Plan includes planning for new schools in Burwash Landing and Whistle Bend and future construction of an elementary school in Whitehorse. Capital spending has also focused on technology solutions for online learning.

Table 5. Education projects

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|------------------------------|----------|----------|-----------|----------|---------|-------------|
| Burwash Landing school | \$0-500k | \$1m-2m | \$5m-10m | \$5m-10m | | \$11m-22.5m |
| Experiential learning spaces | | \$0-500k | \$500k-1m | \$1m-2m | | \$1.5m-3.5m |

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|--|-----------|-----------|-----------|-----------|-----------|-------------|
| Modernizing learning spaces | \$0-500k | \$0-500k | \$0-500k | \$0-500k | \$0-500k | \$0k-2.5m |
| Modular classrooms | \$1m-2m | \$500k-1m | \$500k-1m | | | \$2m-4m |
| Robert Service school modulars/additions | \$3m-4m | | | | | \$3m-4m |
| Ross River school stabilization | \$2m-3m | \$1m-2m | \$1m-2m | \$1m-2m | \$1m-2m | \$6m-11m |
| Selkirk parking lot | \$500k-1m | | | | | \$500k-1m |
| Whistle Bend elementary school | \$10m-15m | \$15m-20m | \$5m-10m | | | \$35m-45m |
| Elementary school replacement | | \$0-500k | \$5m-10m | \$15m-25m | \$25m-30m | \$45m-65.5m |

Health

After a comprehensive review of Yukon's health and social programs and services was completed, a new health care strategy, *Putting People First*, was developed. The strategy includes 76 recommendations aimed at improving patient-client responsiveness, experience, and outcomes, as well as improving health provider experiences and ensuring fiscal sustainability for future generations. Several health-related capital investments are supporting the *Putting People First* recommendations.

The construction of the Old Crow Health and Wellness Centre is scheduled to commence in 2021-22. The third and fourth years of the capital plan include replacements of health and wellness facilities in Carcross and Mayo. Medical imaging equipment will be purchased to expand on the imaging capacity of the Whitehorse General Hospital. Yukon will also be able to deliver health services in both official languages with the opening of the Bilingual Health Centre in 2021-22. In addition, a new secure medical unit will be constructed over the first three years of the capital plan.

Table 6. Health projects

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|---|-----------|-----------|-----------|-----------|---------|-------------|
| Bilingual Health Centre | \$500k-1m | | | | | \$500k-1m |
| Carcross Health and Wellness Centre renovation | | \$0-500k | \$3m-4m | | | \$3m-4.5m |
| Mayo Health and Wellness Centre replacement | | | \$500k-1m | \$15m-20m | | \$15.5m-21m |
| Old Crow Health and Wellness Centre replacement | \$10m-15m | \$10m-15m | \$3m-4m | | | \$23m-34m |
| Secure medical unit - Whitehorse General Hospital | \$5m-10m | \$3m-4m | \$5m-10m | | | \$13m-24m |

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|--|---------|---------|---------|---------|---------|---------|
| Yukon Hospital Corporation - CT scanner and ultrasound imaging equipment | \$1m-2m | | | | | \$1m-2m |

Community and First Nations infrastructure

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|--|---------|---------|---------|---------|---------|--------|
| Current planned investments - 2021-22 | \$97m | \$93m | \$100m | \$100m | \$98m | \$488m |
| Previous planned investments - 2020-21 | \$102m | \$104m | \$110m | \$106m | - | \$523m |

Investments over the coming five years continue to be targeted at First Nations and community water and wastewater projects, community recreation and gathering spaces, youth engagement, public safety, public works buildings, and road improvements. The Department of Community Services manages and oversees funding for the bulk of community and First Nations' infrastructure projects, leveraging federal funding programs where possible to maximize community-based benefits.

Government engages with Yukon First Nations and municipalities to prioritize critical infrastructure needs. The Government of Yukon either directly manages projects or supports municipalities, First Nations and non-government organizations to deliver projects via transfer payment agreements. Community and First Nations infrastructure projects listed below are highlighted by region.

Table 7. Community and First Nations infrastructure projects - north

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|---|----------|-----------|-----------|---------|---------|-------------|
| Beaver Creek - White River Community Centre | \$3m-4m | \$500k-1m | | | | \$3.5m-5m |
| Dawson City - recreation centre | \$0-500k | \$2m-3m | \$10m-15m | \$5-10m | \$4m-5m | \$21m-33.5m |
| Dawson City - water & wastewater downtown upgrades | \$5m-10m | \$1m-2m | \$0-500k | | | \$6m-12.5m |
| Dawson City - THFN Youth Centre | \$0-500k | | | | | \$0-500k |
| Dawson City - Turner Street infrastructure | \$0-500k | | | | | \$0-500k |
| Old Crow - VGFN Community Centre building replacement | \$1m-2m | | | | | \$1m-2m |
| Old Crow - VGFN lagoon upgrades | \$0-50k | | | | | \$0-50k |

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|---|-----------|-----------|----------|---------|---------|-------------|
| Old Crow - VGFN new public works facility | \$500k-1m | \$0-500k | \$1m-2m | | | \$1.5m-3.0m |
| Mayo - arena upgrades | \$1m-2m | \$500k-1m | | | | \$1.5m-3m |
| Mayo - water plant and new water well | \$0-500k | | | | | \$0-500k |
| Mayo - public works facilities upgrades | \$0-500k | | | | | \$0-500k |
| Mayo - water upgrades | \$2m-3m | \$0-500k | \$0-500k | | | \$2m-4m |

Central region infrastructure projects have a similar portfolio of infrastructure projects, with additional projects focused on developing firehalls as well as recreational and daycare facilities.

Table 8. Community and First Nations infrastructure projects - central

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|---|-----------|-----------|-----------|---------|---------|-----------|
| Carmacks - arena replacement | \$3m-4m | \$2m-3m | | | | \$5m-7m |
| Carmacks - LSCFN public works facilities upgrades | \$0-500k | | | | | \$0-500k |
| Carmacks - LSCFN water treatment plant upgrades | \$500k-1m | \$500k-1m | | | | \$1m-2m |
| Carmacks - public works building, firehall and EMS | \$3m-4m | \$3m-4m | \$4m-5m | | | \$10m-13m |
| Faro - public works building and firehall | \$3m-4m | \$3m-4m | \$4m-5m | | | \$10m-13m |
| Faro - water, sewer and road upgrades | \$1m-2m | \$3m-4m | | | | \$4m-6m |
| Pelly Crossing - pool facility | \$3m-4m | \$1m-2m | \$1m-2m | | | \$5m-8m |
| Pelly Crossing - road upgrade | \$2m-3m | | | | | \$2m-3m |
| Pelly Crossing - SFN Early Childhood Development Centre | \$500k-1m | \$500k-1m | | | | \$1m-2m |
| Pelly Crossing - water distribution | \$500k-1m | \$1m-2m | \$500k-1m | \$1m-2m | | \$3m-6m |
| Ross River - sewage lagoon | \$0-10k | \$0-10k | | | | \$0-20k |

With the bulk of Yukon’s population residing in the south, the number and diversity of infrastructure projects peaks in this region. Southern infrastructure projects are highlighted by green energy retrofits, city hall upgrades, and public transit investments alongside recreation-based projects.

Table 9. Community and First Nations infrastructure projects - south

| Project | 2021–22 | 2022–23 | 2023–24 | 2024–25 | 2025–26 | Total |
|--|-----------|-----------|-----------|-----------|---------|-------------|
| Carcross - lagoon upgrades | \$1m-2m | | | | | \$1m-2m |
| Haines Junction - water supply infrastructure upgrades | \$0-500k | \$1m-2m | \$500k-1m | | | \$1.5m-3.5m |
| Haines Junction water, sewer, and road infrastructure upgrades | \$3m-4m | \$2m-3m | | | | \$5m-7m |
| Mount Lorne - water treatment | \$0-500k | \$1m-2m | \$500k-1m | | | \$0.5-1m |
| Teslin - firehall | \$0-500k | \$1m-2m | \$2m-3m | \$1m-2m | | \$4m-7.5m |
| Teslin - municipal centre green energy retrofits | \$0-500k | \$0-500k | \$500k-1m | | | \$500k-2m |
| Teslin - Teslin Tlingit Council public building green energy retrofits | \$500k-1m | \$500k-1m | \$1m-2m | \$2m-3m | | \$4m-7m |
| Teslin - TTC Community Hub | \$0-500k | \$0-500k | \$500k-1m | \$20-25m | | \$20.5-27m |
| Watson Lake - new public works and firehall building | \$3m-4m | | | | | \$3m-4m |
| Whitehorse - gymnastics and climbing facility | | \$5m-10m | \$5m-10m | \$1m-2m | | \$11m-22m |
| Whitehorse - asphalt overlay | \$1m-2m | \$1m-2m | \$1m-2m | \$1m-2m | | \$4m-8m |
| City of Whitehorse - City Hall energy upgrade | \$0-500k | \$0-500k | \$1m-2m | \$500k-1m | | \$1.5m-4m |
| City of Whitehorse - downtown reconstruction - Cook Street | \$500k-1m | \$1m-2m | \$1m-2m | \$3m-4m | | \$5.5m-9m |
| Whitehorse - KDFN Community Hub | \$2m-3m | \$3m-4m | | | | \$5m-7m |
| Whitehorse - Marwell East - Tlingit Street road and drainage upgrades | \$1m-2m | \$0-500k | \$0-500k | | | \$1m-3m |

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|--|-----------|-----------|-----------|---------|---------|-------------|
| Whitehorse - public transit services bus replacement | \$1m-2m | | | | | \$1m-2m |
| Whitehorse - public transit station hub | \$0-500k | \$0-500k | | | | \$0-1m |
| Whitehorse - Robert Service campground parks building | \$0-500k | \$500k-1m | \$1m-2m | | | \$1.5m-3.5m |
| Whitehorse - biathlon facility | \$0-500k | \$500k-1m | \$500k-1m | | | \$1m-2.5m |
| Whitehorse - skate park upgrades | \$1m-2m | | | | | \$1m-2m |
| Whitehorse - golf course irrigation upgrade | \$1m-2m | | | | | \$1m-2m |
| Whitehorse - Mount Sima ski hill electrical and snow making upgrades | \$3m-4m | \$500k-1m | | | | \$3.5m-5m |
| Whitehorse services building expansion | \$500k-1m | \$500k-1m | \$2m-3m | \$4m-5m | | \$7m-10m |

Additional community infrastructure projects are highlighted below for various regions of Yukon.

Table 10. Community and First Nations infrastructure projects - various

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|--|-----------|-----------|-----------|-----------|-----------|------------|
| Whitehorse - air tanker base | | \$1m-2m | \$5m-10m | \$3m-4m | | \$9m-16m |
| RCMP detachments | \$2m-3m | \$2m-3m | \$2m-3m | \$2m-3m | \$2m-3m | \$10m-15m |
| Carmacks - district office replacement | | | \$500k-1m | \$5m-10m | | \$5.5m-11m |
| Rural electrification and telephone program | \$500k-1m | \$500k-1m | \$500k-1m | \$500k-1m | \$500k-1m | \$2.5m-5m |
| Territory-wide flood and erosion emergency funding | \$500k-1m | \$500k-1m | \$500k-1m | \$500k-1m | \$500k-1m | \$2.5m-5m |
| Boat launch and dock replacements | \$1m-2m | \$1m-2m | \$500k-1m | \$0-500k | \$0-500k | \$2.5m-6m |
| Community pools capital maintenance | \$0-500k | \$0-500k | \$0-500k | \$0-500k | \$0-500k | \$0k-2.5m |
| Yukon library replacement and upgrades | \$0-500k | \$0-500k | \$0-500k | \$0-500k | \$1m-2m | \$1m-4m |

Transportation infrastructure

| Project | 2021–22 | 2022–23 | 2023–24 | 2024–25 | 2025–26 | Total |
|--|---------|---------|---------|---------|---------|--------|
| Current planned investments - 2021–22 | \$101m | \$159m | \$161m | \$155m | \$116m | \$692m |
| Previous planned investments - 2020–21 | \$96m | \$141m | \$118m | \$117m | - | \$558m |

With close to 5,000 kilometres of maintained highways, 28 airports and aerodromes, two ferry crossings, and motor vehicle and weigh scale operations located throughout the territory, Yukon is home to the most extensive transportation network in northern Canada. Through the leveraging of increased federal stimulus funding for transportation, the Government of Yukon has accelerated its pace and volume of work. This can be seen in active and planned projects such as the Yukon Resource Gateway Program, replacement of the Nisutlin Bay Bridge, runway reconstruction at the Erik Nielsen Whitehorse International Airport, and multi-year upgrades to the North Klondike Highway. With federal funding support at 75 per cent, these four major projects will result in investments of \$360 million over the next five years.

Aviation

The Government of Yukon will continue to invest in ongoing improvements to its airports and aerodromes to improve service delivery and to meet the requirements of modernized federal safety standards. Improvements to airstrips, paved runway surfaces and on-site safety are key to enabling year-round mineral exploration, tourism, and community resupply flights to continue. The list below highlights the types and cost ranges of planned investments over the coming five-year timeframe.

Table 11. Aviation projects

| Project | 2021–22 | 2022–23 | 2023–24 | 2024–25 | 2025–26 | Total |
|---|-----------|-----------|-----------|-----------|----------|--------------|
| Capital maintenance: airports, aerodromes and airstrips | \$3m-4m | \$3m-4m | \$3m-4m | \$3m-4m | \$3m-4m | \$15m-20m |
| Dawson City Airport runway improvements | \$0-500k | | | | | \$0-500k |
| Dawson City Airport site improvements | \$500k-1m | | | | | \$500k-1m |
| Mayo Airport site improvements | \$1m-2m | | | | | \$1m-2m |
| Whitehorse International Airport - runway and site improvements | \$4m-5m | \$15m-20m | \$30m-35m | \$25m-30m | \$0-500k | \$74-\$90.5m |
| Whitehorse International Airport - maintenance facility replacement | \$0-500k | \$5m-10m | \$5m-10m | | | \$10m-20.5m |

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|---|----------|-----------|-----------|-----------|----------|-------------|
| Aerodrome site improvements: Beaver Creek, Burwash and Carcross | \$0-500k | \$500k-1m | \$500k-1m | \$500k-1m | | \$1.5m-3.5m |
| Aerodrome runway improvements: Faro, Mayo, Old Crow and Watson Lake | \$4m-5m | \$1m-2m | \$1m-2m | \$2m-3m | \$0-500k | \$8m-12.5m |

Bridges

The Government of Yukon and contractors are tasked with monitoring and keeping Yukon's 134 bridges safe. The Nisutlin Bay Bridge will be tendered in 2021 and construction is planned over the three following years. As well, the following bridges are due for replacement over the next five years: the Eagle River Bridge on the Dempster Highway, the Klondike River Bridge near Dawson City, as well as the Lapie River and Finlayson bridges on the Robert Campbell Highway. A recently upgraded digital bridge inspection and management system enhances our capacity to monitor and respond to changing bridge conditions across the territory.

Table 12. Bridge projects

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|---|----------|-----------|-----------|-----------|----------|-------------|
| Nisutlin Bay Bridge replacement | \$1m-2m | \$25m-30m | \$15m-20m | \$10m-15m | | \$51-67m |
| Klondike River Bridge replacement | | \$0-500k | \$500k-1m | \$3m-4m | \$5m-10m | \$8.5-15.5m |
| Bridge inspection, management, safety and systems | \$1m-2m | \$2m-3m | \$2m-3m | \$2m-3m | \$2m-3m | \$9m-14m |
| Big Creek Bridge replacement | \$5m-10m | \$2m-3m | | | | \$7m-13m |
| Finlayson Creek Bridge replacement | \$0-500k | \$3m-4m | | | | \$3m-4.5m |
| Lapie River #2 Bridge replacement | | \$0-500k | \$2m-3m | | | \$2m-3.5m |
| Eagle River Bridge rehabilitation | | \$0-500k | \$1m-2m | | | \$1.5m-2.5m |
| Johnson's Crossing Bridge rehabilitation | \$0-50k | \$500k-1m | | | | \$3m-4.5m |
| Other bridge projects | \$0-500k | \$0-500k | \$500k-1m | \$10m-15m | \$5m-10m | \$15.5m-27m |

Highways

Over the next five years, considerable project-based investments will be made in monitoring, maintaining, upgrading, replacing and rehabilitating chip-sealed and gravel sections of Yukon's highway network. The purpose of these projects is to keep highways reliable and safe by keeping surfaces and drainage in good condition and installing guardrails and other roadside safety features.

Table 13. Highway planning & engineering projects

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|---|-----------|-----------|-----------|-----------|-----------|------------|
| Klondike Highway reconstruction | \$15m-20m | \$30m-35m | \$25m-30m | \$20-25m | \$10m-15m | \$80m-125m |
| Yukon Resource Gateway Program | \$15m-20m | \$15m-20m | \$15m-20m | \$20-25m | \$30m-35m | \$95m-120m |
| Alaska Highway safety improvements through Whitehorse | \$4m-5m | \$10m-15m | \$10m-15m | \$5m-10m | \$5m-10m | \$34m-55m |
| BST & gravel section upgrades | \$10m-15m | \$10m-15m | \$10m-15m | \$10m-15m | \$10m-15m | \$50-75m |
| Roadway safety improvements | \$3m-4m | \$3m-4m | \$2m-3m | \$3m-4m | \$3m-4m | \$14m-19m |
| Drainage improvements | \$0-500k | \$0-500k | \$0-500k | \$0-500k | \$0-500k | \$0-2.5m |
| Resource Access Roads Program | | | \$0-500k | \$0-500k | \$0-500k | \$0-1.5m |
| Rural Road Upgrading Program | | | \$0-500k | \$0-500k | \$0-500k | \$0-1.5m |

Real property and asset management

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|--|---------|---------|---------|---------|---------|--------|
| Current planned investments - 2021-22 | \$37m | \$40m | \$45m | \$57m | \$31m | \$210m |
| Previous planned investments - 2020-21 | \$46m | \$43m | \$59m | \$54m | - | \$246m |

Government of Yukon facilities located throughout the territory ensure a wide range of services can be provided to Yukoners. We invest every year to maintain the government's existing buildings and structures. Real property investments include design, maintenance, repair and recapitalization of government-owned buildings, campgrounds and historic sites.

Major building projects

Building and renovation projects that will be delivered over the next five years are highlighted in the table below.

Table 14. Major building projects

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|---|----------|-----------|-----------|-----------|-----------|-------------|
| Arts and Heritage Resource Centre | \$0-100k | \$2m-3m | \$10m-15m | \$10m-15m | | \$22m-33.1m |
| Old Territorial Administration Building retrofits - Dawson City | \$2m-3m | \$3m-4m | | | | \$5m-7m |
| Main Administration Building renovations | | | | \$5m-10m | \$500k-1m | \$5.5m-11m |
| Morgue and Coroner's office development | | \$500k-1m | \$5m-10m | | | \$5.5m-11m |
| Whitehorse data centre upgrades | | | \$0-500k | \$3m-4m | | \$3m-4.5m |

Building maintenance and recapitalization

This work includes lifecycle maintenance and recapitalization for government buildings as well as end-of-life demolition activities.

Table 15. Building maintenance and recapitalization

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|-------------|
| Building maintenance | \$15m-20m | \$15m-20m | \$15m-20m | \$15m-20m | \$15m-20m | \$75-\$100m |
| Equipment | \$5m-10m | \$4m-5m | \$4m-5m | \$4m-5m | \$4m-5m | \$21m-30m |
| Staff and community housing | \$3m-4m | \$3m-4m | \$4m-5m | \$4m-5m | \$4m-5m | \$18m-23m |
| Demolitions | \$0-500k | \$5m-10m | \$0-500k | \$5m-10m | \$4m-5m | \$14m-26m |

Campgrounds and parks

The Government of Yukon continues to improve and expand on its inventory of camping facilities consistent with the recently released *Parks Strategy*. This includes the development of a new campground scheduled for completion in 2024 as well as expansion of the existing campgrounds and upgraded playgrounds.

Table 16. Campgrounds and parks

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|---|----------|----------|----------|----------|----------|---------|
| Expansion of existing campground infrastructure | \$0-500k | \$0-500k | \$1m-2m | \$0-500k | \$0-500k | \$1m-4m |
| Development of a new Yukon campground | | \$0-500k | \$0-500k | \$2m-3m | | \$2m-4m |

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|-------------------------------------|----------|----------|----------|----------|----------|----------|
| Campground and parks infrastructure | \$0-500k | \$0-500k | \$0-500k | \$0-500k | \$0-500k | \$0-2.5m |
| Scenic route improvements | \$0-100k | \$0-100k | \$0-100k | \$0-100k | \$0-100k | \$0-500k |
| Playground replacements | \$0-500k | \$0-500k | \$0-500k | \$0-500k | | \$0-2m |

Information technology

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|--|---------|---------|---------|---------|---------|--------|
| Current planned investments - 2021-22 | \$39m | \$59m | \$28m | \$16m | \$15m | \$159m |
| Previous planned investments - 2020-21 | \$50m | \$35m | \$15m | \$14m | - | \$157m |

Information technology improvements support Yukoners in many ways. Investments in Voice over Internet Protocol or VoIP (internet-based phone service) lowers costs for government, freeing up resources for enhanced service delivery. School-based information technology kept schools operational when COVID-19 kept students at home. 1Health Yukon will become an integrated digital system providing a seamless care journey for all Yukoners through one health information system. And finally, the Travel Yukon website continues to enhance communications to tourists and Yukoners about why the territory is the best destination in the world for visiting.

These Government of Yukon IT investments, as well as others, are grouped into three categories—business improvements, eServices, and asset management—with highlighted projects outlined below.

Business improvement projects

IT-based business improvement projects enable better and faster service delivery while lowering costs for government.

Table 17. Business improvement projects

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|---|-----------|----------|----------|----------|---------|-----------|
| Case management system for Family and Children's Services | \$1m-2m | | | | | \$1m-2m |
| Voice over Internet Protocol (VoIP) | \$500k-1m | | | | | \$500k-1m |
| Court Registry Information System (CRIS) replacement | \$0-500k | \$0-500k | | | | \$0-1m |
| Geomatics Yukon | \$0-500k | \$0-500k | \$0-500k | \$0-500k | | \$0-2m |
| Public Guardian and Trustee | \$0-500k | \$0-500k | | | | \$0-1m |

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|---|----------|----------|-----------|-----------|-----------|-----------|
| Land information system modernization - land tenure | \$0-500k | \$0-500k | | | | \$0-1m |
| Minerals systems modernization - minerals tenure | | \$0-500k | \$0-500k | | | \$0-1m |
| Wildland fire information management | \$0-500k | | | | | \$0-500k |
| Professional & regulatory licensing system | \$0-500k | \$0-500k | | | | \$0-1m |
| Property assessment and taxation system | \$0-500k | | | | | \$0-500k |
| Commercial timber harvest permits system | \$0-500k | \$0-500k | | | | \$0-1m |
| Financial systems | \$0-500k | \$1m-2m | | | | \$1m-2.5m |
| Industry services system - <i>Our Clean Future</i> | \$0-50k | | \$0-50k | | | \$0-100k |
| Other business improvement projects | \$1m-2m | \$1m-2m | \$500k-1m | \$500k-1m | \$500k-1m | \$3.5m-7m |

eServices Projects

The Government of Yukon's eServices team is committed to creating intuitive digital solutions for Yukoners looking for easy access to government information and services. eServices projects connect Yukon-based needs with digital service delivery options.

Table 18. eServices projects

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|---|----------|-----------|----------|----------|-----------|-----------|
| 1Health Yukon - systems upgrade | \$2m-3m | \$500k-1m | \$0-500k | \$0-500k | \$500k-1m | \$3m-6m |
| Travel Yukon website | \$0-500k | \$0-500k | \$0-500k | \$0-500k | \$0-500k | \$0-2.5m |
| Wildlife survey project - Weed Invasion Susceptibility Prediction | \$0-500k | \$500k-1m | \$0-500k | | | \$500k-2m |
| Information and data management | \$0-500k | | | | | \$0-500k |
| One Government First Nation information system | \$0-500k | \$0-500k | \$0-500k | | | \$0-1.5m |
| Vendor portal | \$0-50k | \$0-100k | | | | \$0-150k |

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|--------------------------|-----------|-----------|-----------|----------|---------|-------------|
| YukonID | \$0-50k | | | | | \$0-50k |
| Parks online | | \$0-50k | | | | \$0-50k |
| Other eServices projects | \$500k-1m | \$500k-1m | \$500k-1m | \$0-500k | | \$1.5m-3.5m |

IT asset management

Information technology improvements help Yukoners in many ways. The Dempster Fibre Project will improve internet data and cellular service reliability for Yukoners and businesses. Other projects include planning and upgrading information and data management systems as well as investments in school-based information technology.

Table 19. IT asset management projects

| Project | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|-------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Dempster Fibre Project | \$20-25m | \$40m-45m | \$10m-15m | | | \$70-85m |
| School-based information technology | \$2m-3m | \$2m-3m | \$2m-3m | \$2m-3m | \$2m-3m | \$10m-15m |
| Mobile Radio System | \$500k-1m | \$1m-2m | \$500k-1m | \$500k-1m | | \$2.5m-5m |
| Other IT asset management projects | \$2m-3m | \$2m-3m | \$5m-10m | \$5m-10m | \$10m-15m | \$24m-41m |
| Information and data management | \$1m-2m | \$1m-2m | \$500k-1m | \$500k-1m | \$0-500k | \$3m-6.5m |