

# HIGHWAYS AND PUBLIC WORKS



This page left blank intentionally.

**HIGHWAYS AND PUBLIC WORKS**

**CORPORATE SERVICES DIVISION**

**SUPPLEMENTARY INFORMATION**

	<b>2023-24</b>	<i>Comparable</i>		
		<b>SUBMISSION</b>	2022-23 FORECAST	2022-23 ESTIMATE
<b>Procurement (#)</b>				
Number of Public Tenders Issued	530	530	400	465
Bid Challenges	2	1	8	8
<b>Acquisition Services &amp; Planning (#)</b>				
Purchasing Contracts	2,500	2,000	2,000	1,988
<b>Transportation and Communication (#)</b>				
Transportation Related Contracts	200	165	165	189
Reservations Processed	6,889	5,839	5,227	4,792
Canada Post and Courier (outgoing)	490,000	472,500	472,000	479,764
Incoming/Internal Mail (estimate)	700,000	690,000	500,000	678,842

**HIGHWAYS AND PUBLIC WORKS**

**INFORMATION AND COMMUNICATIONS TECHNOLOGY DIVISION**

**SUPPLEMENTARY INFORMATION**

	<b>2023-24</b>	<i>Comparable</i>		
		2022-23	2022-23	2021-22
<b>SUBMISSION</b>	<b>FORECAST</b>	<b>ESTIMATE</b>	<b>ACTUAL</b>	
<b>Access to Information and Protection of Privacy (ATIPP) (#)</b>				
Access to Records Requests	660	606	606	604
<b>Mobile Communications (#)</b>				
Active Mobile/Portable Radios	930	930	930	930
Repeater Sites in Territory	60	60	59	59

**HIGHWAYS AND PUBLIC WORKS**

**TRANSPORTATION DIVISION  
Aviation and Highway Maintenance**

**SUPPLEMENTARY INFORMATION**

- The Yukon highway network and the Airport/Aerodrome network is maintained to pre-determined standards based mainly on road usage, certified airports and traffic volumes.
- The summer maintenance of road surfaces and airport/aerodrome surfaces comprises approximately 50 percent of both Highway and Aviation Maintenance programs and primarily represents the cost of blading, dust control, gravel surfacing, crushing and asphalt surfaces maintenance.
- The winter maintenance of road surfaces and airport/aerodrome is comprised of snow removal, application of anti-icing and sanding materials, glacier control, runway sweeping, drifts, slides and avalanche clearances.
- The types of equipment used for both maintenance programs is constantly changing due to:
  - public demand for improved and safer surfaces throughout the year;
  - the increased use of properly developed gravel pits resulting in longer hauls to obtain suitable high-grade road/airport maintenance materials; and
  - reconstructed roads with upgraded surfaces and increase of new airport certification for scheduled flights.

**Road and Airport Equipment Reserve Fund (RAERF)**

- The RAERF is an integral part of the road maintenance management system and is closely interwoven with the garage operations. The fund has been established to facilitate the replacement of worn-out, unsafe and obsolete equipment and to maintain an effective road and airport equipment fleet for year-round use in the maintenance of roads and airports.
- The forecast of projected replacements for 2023-24\* is based on analysis of the past year's actual workload requirements and projected maintenance requirements in future years. Equipment is replaced as required and individual units could change depending on productivity, operating costs, usage and appraisal of the units during the preceding work periods.

**Projected Replacements for 2023-24:**

Qt.	Equipment	(\$000s)
2	Tank trailer	260
3	4x4 Pickup	150
4	1/2 ton extended pickup	200
3	Crewcab	195
1	Loader mounted snowblower	340
		\$ 1,145

\* Does not include purchases planned and approved for 22-23 that may be received in 23-24.

**HIGHWAYS AND PUBLIC WORKS**

**TRANSPORTATION DIVISION  
Highway Maintenance**

**SUPPLEMENTARY INFORMATION**

	<b>2023-24 ESTIMATE</b>	<i>Comparable</i>		
		2022-23 FORECAST	2022-23 ESTIMATE	2021-22 ACTUAL
<b>Expenditures By Highway (\$000s)</b>				
Alaska Highway	13,792	14,853	13,411	11,513
Klondike Highway	7,310	8,626	7,863	11,331
Haines Road	3,198	3,477	3,110	3,075
Campbell Highway	4,056	4,381	3,944	5,386
Dempster Highway	7,558	8,286	7,349	5,743
Canol Road	684	720	665	905
Atlin Road	302	320	295	234
Tagish Road	249	276	244	1,133
Top of the World Highway	3,832	3,691	3,404	3,384
Nahanni Range Road	454	478	441	343
Silver Trail	1,284	1,353	1,248	1,640
Cassiar Road	19	21	19	36
Other Roads	3,765	3,975	3,669	5,638
	<u>46,504</u>	<u>50,457</u>	<u>45,662</u>	<u>50,361</u>
Recoverable Services	282	282	282	282
	<u>46,786</u>	<u>50,739</u>	<u>45,944</u>	<u>50,643</u> <-- should

**HIGHWAYS AND PUBLIC WORKS**

**TRANSPORTATION DIVISION  
Highway Maintenance**

**SUPPLEMENTARY INFORMATION**

	<b>2023-24 ESTIMATE</b>	<i>Comparable</i>		
		2022-23 FORECAST	2022-23 ESTIMATE	2021-22 ACTUAL
<b>Primary Highways (# of kilometres)</b>				
Pavement	349	349	348	349
Bituminous Surface	1,881	1,881	1,876	1,881
Gravel	1,496	1,496	1,495	1,496
Bridge/Ferry Crossings	7	7	7	7
	<b>3,733</b>	<b>3,733</b>	<b>3,726</b>	<b>3,733</b>
<b>Secondary Roads (# of kilometres)</b>				
Pavement	1	1	1	1
Bituminous Surface	95	95	95	95
Gravel	1,002	1,002	955	1,002
Bridge/Ferry Crossings	1	1	1	1
	<b>1,098</b>	<b>1,098</b>	<b>1,051</b>	<b>1,098</b>
<b>Highway Systems</b>				
Total Length of all Highways/Roads (km)	4,831	4,831	4,777	4,831
Number of Structural Culverts (#)	267	267	280	280
Number of Bridges (#)	136	136	135	135
Number of Ferries (#)	2	2	2	2

**HIGHWAYS AND PUBLIC WORKS**

**TRANSPORTATION DIVISION  
Aviation**

**SUPPLEMENTARY INFORMATION**

	<b>2023-24 ESTIMATE</b>	<i>Comparable</i>		
		2022-23 FORECAST	2022-23 ESTIMATE	2021-22 ACTUAL
<b>Airports (#)</b>				
National	1	1	1	1
Regional	4	4	4	4
Community	8	8	8	7
Airstrips	16	18	16	17



**HIGHWAYS AND PUBLIC WORKS**

**TRANSPORTATION DIVISION  
Transport Services**

**SUPPLEMENTARY INFORMATION**

	<b>2023-24 SUBMISSION</b>	<i>Comparable</i>		
		2022-23 FORECAST	2022-23 ESTIMATE	2021-22 ACTUAL
<b>Motor Vehicles Registrations (#)</b>				
Private	43,105	41,447	39,339	39,853
Commercial	11,610	11,164	9,820	10,735
Dealer	215	207	201	197
Motorcycles	1,749	1,682	1,408	1,617
Snow machine/ATV	2,991	2,876	2,429	2,765
Trailer	20,497	19,709	6,310	18,951
Rental	720	692	800	665
	<u>80,887</u>	<u>77,777</u>	<u>60,307</u>	<u>74,783</u>
Operators Licences (# - approximate)	36,382	34,983	30,700	33,638

- Above statistics reflect active registrations/licences in a fiscal year, not number issued.

## HIGHWAYS AND PUBLIC WORKS

### PROPERTY MANAGEMENT DIVISION

#### SUPPLEMENTARY INFORMATION

- Information includes all owned and leased buildings managed by Property Management, including commercial space, storage sheds, schools, health facilities and other special purpose buildings.

	<b>2023-24</b>	<i>Comparable</i>		
		2022-23	2022-23	2021-22
	<b>SUBMISSION</b>	FORECAST	ESTIMATE	ACTUAL
<b>Commercial Buildings</b>				
Number of Buildings Owned (#)	579	580	581	579
Sq. Meters of Buildings Owned (m <sup>2</sup> )	352,619	352,116	354,361	350,306
Number of Buildings Leased (#)	87	87	80	77
Sq. Meters of Buildings Leased (m <sup>2</sup> )	58,494	58,494	55,500	53,580
Number of Fee-for-Service Buildings (#)	22	22	21	21
Sq. Meters of Fee-for-Service Buildings (m <sup>2</sup> )	37,880	37,880	39,455	39,455