REPORT

OF THE

MINISTER OF PUBLIC WORKS

OF THE

PROVINCE OF BRITISH COLUMBIA

FOR THE

FISCAL YEAR 1944-45

PRINTED BY
AUTHORITY OF THE LEGISLATIVE ASSEMBLY.

VICTORIA, B.C.:
Printed by CHARLES F. BANFIELD, Printer to the King's Most Excellent Majesty.
1945.

To His Honour WILLIAM CULHAM WOODWARD,
Lieutenant-Governor of the Province of British Columbia.

MAY IT PLEASE YOUR HONOUR:

Herewith I beg respectfully to submit the Annual Report of the Department of Public Works for the fiscal year ended March 31st, 1945, in compliance with the provisions of the "Public Works Act."

HERBERT ANSCOMB,
Minister of Public Works.

Office of the Minister of Public Works,
Parliament Buildings,
November 21st, 1945.

ORGANIZATION CHART—DEPARTMENT OF PUBLIC WORKS.

Hon. H. Anscomb,
Minister of Public Works.

Arthur Dixon,
Deputy Minister.

A. L. Carruthers,
Chief Engineer;
Chairman, Highway Board.

H. C. Anderson,
Assistant Chief Engineer;
Member, Highway Board.

G. M. Duncan,
Bridge Engineer.

District No. 1.

District Engineer:
O. W. Smith,
Victoria.

Asst. Dist. Engineers:
O. G. Gallaher,
Victoria;
H. F. Bourne,
Nanaimo;
S. D. H. Pope,
Courtenay.

J. T. Hepburn,
Designing Engineer.

District No. 3.

District Engineer:
E. S. Jones,
New Westminster.

Asst. Dist. Engineers:
J. L. King,
New Westminster;
G. MacLeod,
New Westminster;
G. N. Stowe,
New Westminster.

General Foreman:
J. Forsyth,
Vancouver.

A. W. E. Pitkethley,
Chief Accountant.

District No. 4.

District Engineer;
Member, Highway Board:
W. Ramsay,
Kamloops.

Asst. Dist. Engineers:
R. M. Corning,
Kamloops;
A. J. Bowering,
Merritt;
H. M. Bigwood,
Salmon Arm;
J. L. Roe,
Vernon;
H. W. Stevens,
Kelowna;
A. S. Duckett,
Revelstoke.

General Foreman:
A. C. MacKenzie,
Penticton.

H. Whittaker,
Chief Architect.

District No. 5.

Asst. Dist. Engineers:
W. A. Talbot,
Golden;
O. J. Wilkie,
Fernie.

General Foreman:
W. B. Johnstone,
Cranbrook.

J. Armstrong,
Mechanical Supt.

District No. 5A.

District Engineer:
E. Smith,
Nelson.

General Foremen:
J. B. McDonald,
Grand Forks;
J. Taylor,
New Denver;
E. Jamieson,
Rossland.

M. C. Davies,
Asst. Engineer.

District No. 6.

District Engineer:
O. P. Roberts,
Williams Lake.

Asst. Dist. Engineer:
W. H. Cotton,
Quesnel.

General Foreman:
E. H. Allcock,
Lillooet.

F. Howland,
Chief Clerk.

District No. 7.

District Engineer:
J. C. Brady,
Prince Rupert.

Asst. Dist. Engineer:
W. R. Workman,
Smithers.

General Foremen:
E. J. Fitzpatrick,
Prince Rupert;
H. McDonald,
Stewart.

H. L. Hayne,
Locating Engineer,
Kamloops.

District No. 8.

District Engineer:
J. W. Miers,
Prince George.

General Foreman:
F. Park,
Vanderhoof.

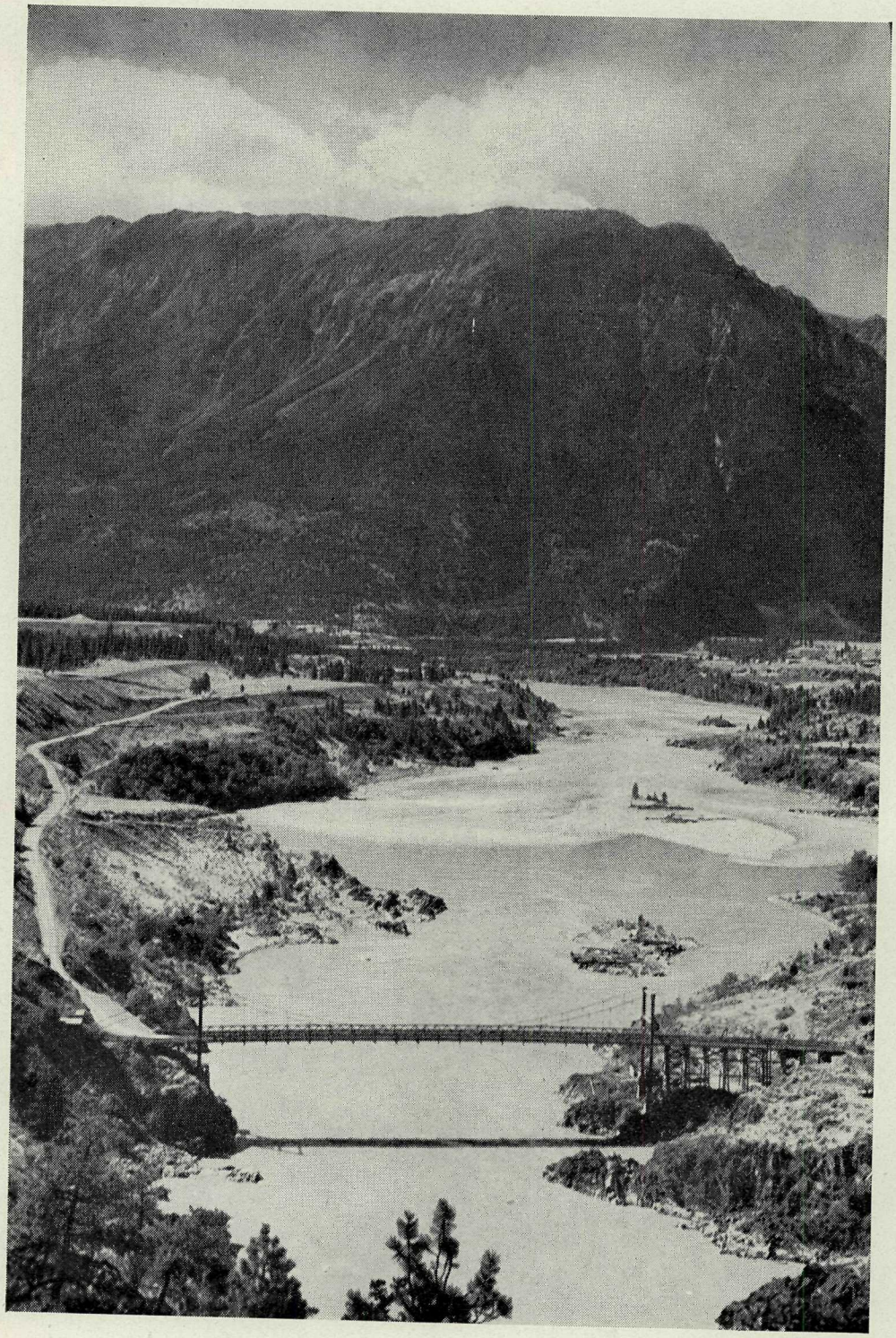
W. P. Beavan,
Surfacing Engineer,
Vancouver.

District No. 8A.

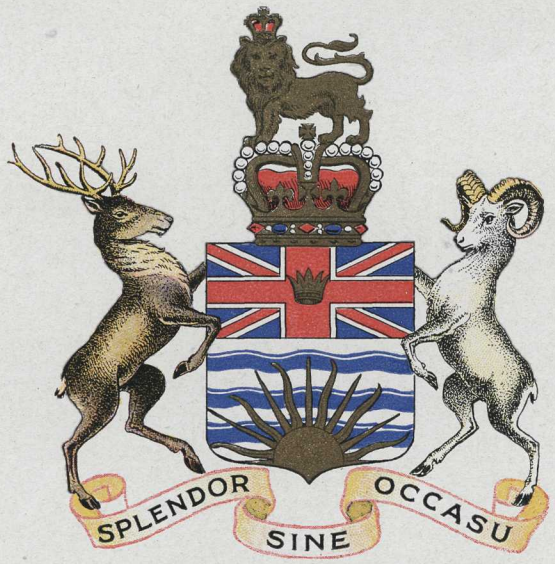
District Engineer:
S. A. Cunliffe,
Pouce Coupe.

ELECTORAL DISTRICTS SUPERVISED BY ENGINEERS.

No. 1. Victoria, Oak Bay, Saanich, Esquimalt, Nanaimo-Islands, Cowichan-Newcastle, Alberni, Comox.
No. 3. Burnaby, Dewdney, Chilliwack, New Westminster, Mackenzie, North Vancouver, Vancouver-Point Grey, Delta.
No. 4. Kamloops, Yale, Salmon Arm, North and South Okanagan, Revelstoke, Similkameen.
No. 5. Columbia, Fernie, Cranbrook.
No. 5A. Nelson-Creston, Grand Forks-Greenwood, Kaslo-Slocan, Rossland-Trail.
No. 6. Cariboo, Lillooet.
No. 7. Atlin, Prince Rupert, Skeena.
No. 8. Fort George, Omineca.
No. 8A. Peace River.



Lillooet Suspension Bridge over the Fraser River, near Lillooet.



HONOUR ROLL

of the

DEPARTMENT OF PUBLIC WORKS

Commemorating the names of those who are serving or have served in the armed forces in this war.

Aalten, H.
Abear, J.
Allan, E. B.
Anderson, A.
Armishaw, E.
Aylwin, S.

Balbirnie, L.
Bannister, M. L.
Bell, E. P.
Bergen, P.
Best, J. A.
Biggs, T.
Bigham, C.
Binns, F. E.
Birchard, A.
Blew, H.
Bolton, D.
Booth, V. C.
Boyd, I.
Bradley, J.
Brindamour, P.
Broccolo, F.
Browne, C. B.
Browning, E. M.
Bruckshaw, W.
Buck, G. D.
Budd, A. C. D.
Burton, R. J.
Byers, L. C.

Callaghan, J. D.
Campbell, Clive D.
Campbell, Cyril
Carr, E.
Carter, V. A.
Case, E. J.
Chambers, J. M.
*Chamberlain, T. C.
Clarke, F. C.
Clarke, P. O.
Cooper, R. C. S.

* Indicates those who died on Active Service.

HONOUR ROLL

Copeman, J. U.
Coppinger, M. D.
Cornock, R. G.
Cote, L. F.
Cote, V.
Craft, W.
Crellin, D.
Croft, L.

Davy, J.
Dilworth, C.
Douglas, J. T.
Douglas, P.
Duguid, T. W.

*Eley, D. R.
Embury, M.
Eva, C.
Ewing, A.
Ewing, D.
Ewing, E. W.

Fairley, R.
Fee, S.
Filek, J.
Finnie, A.
Forsythe, D.
Francis, D.
Fraser, J. F.
Fynn, G. W.

Galbraith, W. N.
Graham, J. R.
Gurvich, S.

Harris, F. R.
Harrison, L.
Hawkey, F. J.
Hayhurst, W. J.
Head, A. G.
Heaslip, S.
Holland, H.
Hood, A. O.
Hunter, C.
Hyde, M.

Irving, R. E.

Jeffs, C.
Jennings, L. L.
Jones, D. T.
King, E.

Lamb, E.
Laverock, D. J.
Leamy, P.
Lee, R.
Lepine, A.
Leppard, W. E.
Linton, W. R.
Little, B.
Littleton, W.
Lomas, R.
Lovell, W. A.
Lyle, W. J.

MacDonald, D. R.
MacKinder, F.
Mackie, P.
Maranda, M. O.
Mason, W.
Masters, R.
McCaffrey, N. C.
McClung, H.
McDonald, D. R.
*McKean, H.
McKeen, R.
McKinder, F.
McKinnell, J. D.
Melnick, S.
Meridew, A. C.
Miggins, L. C.
Millburn, R.
Miller, D.
Mitchell, F. L.
Moore, J. E.
Morrison, P. L.
Morten, T.
Mott, H.
Murray, L.

Nelson, P.
Nelson, W. A.
Newton, J.
Nutter, T.

Ogilvie, W. D.
Olds, F.
Oliver, J. M.
Oliver, R. B.
Ovington, M.

Paterson, J. H.
Perfetti, T.
Phillips, D. V.
Pietrosky, J.
Pigott, P. C.
Profili, G.

Robertson, J.
Robinson, K. H.
*Rollins, C.
Rolph, L. B.

Sanders, V. H.
Schmidt, C.
Schulli, L.
Siddell, F.
Sluggett, W.
Smith, S. O.
Smith, T. G.
Smith, W.
Sorkie, E.
Speers, W. G.
Spencer, R.
Spiers, G. J.
*Spiers, S.
St. Eloi, C.
Stewart, A.
Sutton, H. H.

Tams, T.
Tannock, G. S.
Tattrie, N. C.
Thompson, A.
Tyrrell, G. P.

Underwood, W. M.

Ward, L.
Weir, A.
*Wendt, C.
Whitney, W.
Wilkinson, G.
Williams, V.

* Indicates those who died on Active Service.

PUBLIC WORKS REPORT.

REPORT OF THE DEPUTY MINISTER.

PARLIAMENT BUILDINGS,
VICTORIA, B.C., November 15th, 1945.

Hon. Herbert Anscomb,
Minister of Public Works, Victoria, B.C.

SIR,—I have the honour to submit the following report on the work and activities of the Department of Public Works for the fiscal year 1944–45.

GENERAL OUTLINE OF WORK.

During the year highway-work was very greatly influenced by conditions surrounding the warfare in Europe and the Far East. At the beginning of the year under consideration, the invasion of Europe had not commenced but was imminent, and full-scale operations in the Pacific were considered as being a future operation, with the result that all materials required and all labour possible was devoted to the national interest, and the needs of the Provincial highway system were of secondary importance regarding the availability of materials and labour.

The first objective of this Department was to maintain existing main highways in their present condition; carry out such additional paving as was possible; and further to maintain, improve, and reconstruct such highways, bridges, and ferries as was practicable until such time as new equipment, materials, and labour were made available.

Notwithstanding the conditions existing, the Department was able to construct 7 miles of new highway and undertake reconstruction over 77.37 miles of highway. Hard-surfacing completed comprised some 216 miles, of which 21 miles were new surfacing and 95 miles comprised resurfacing. Gravel surfacing comprised 248.08 miles of new gravel and 260.44 miles of renewal, and particular care was taken in the maintenance of surfaced roads to ensure prompt and efficient patching and maintenance.

Local roads were kept in a good state of repair and were widened, ditched, and improved as required. All work undertaken was satisfactorily completed and all repair-work was done promptly and in an efficient manner.

Particular attention was paid to survey-work in connection with undertakings that will be commenced at the end of the war for general improvement of the British Columbia highway system, access roads to new settlements, and providing continued and worth-while employment for returned men during the period of readjustment. The mileage of surveys undertaken and their location are set out in detail in the report of the Locating Engineer.

The Department has started the policy of installing rock-crushing plants in various strategic locations throughout the Province so that there may be available at any time for the purpose of road-construction, stock piles of crushed, screened, and washed gravel. This procedure eliminates considerable delay where in the past it has been necessary to locate a suitable gravel-pit before work commenced and, in some cases, negotiate with the owner of the land upon which the gravel was situated.

A new site for a garage and equipment shed has been acquired in the town of Princeton and other properties have been acquired in different parts of the Province in order to expand the buildings and facilities maintained by the Department for the proper servicing and storing of public works machinery.

With a view to providing a fast and modern ferry transportation service connecting the Southern Trans-Provincial Highway across the Kootenay Lake, plans and specifications were drawn up for a new modern Diesel-engine ferry to operate on the Kootenay Lake to replace the existing S.S. " Nasookin."

HIGHWAY-CONSTRUCTION.

On Vancouver Island reconstruction of the Island Highway was commenced at Oyster Bay near Chemainus, at Rough Creek on the Malahat Drive, and at Rosewall Creek on the Island Highway. Six miles of new construction on the South Shore Road, Cowichan Lake, was commenced and reconstruction by day-labour was carried out on various sections of highways in the Esquimalt District. Foreshore-protection work was also carried out at Jordan River. On the Trans-Canada Highway reconstruction and improvement work was carried out in the Chilliwack Electoral District and Yale Electoral District; at Hoffman's Bluff and Chase Hill in Salmon Arm District; and 7 miles of partially completed work were finished in the Revelstoke District. On the Southern Trans-Provincial Highway work was undertaken to eliminate two level crossings, and 2.2 miles of new road were constructed in this connection north of Osoyoos and 8 miles of highway in the vicinity of Hedley were widened and improved. On the Castlegar–Nelson section widening was undertaken at Brilliant, and the Taghum Hill diversion was completed ready for surfacing and the highway through the City of Grand Forks was reconstructed. Improvements were made in the vicinity of Gilpin and the Rock Creek Canyon, and a trestle bridge was replaced by a permanent culvert and embankment 5 miles east of Trail. In the Fernie District the highway through west Fernie was reconstructed and the unpaved section between Michel and Crowsnest was regraded and gravelled preparatory to hard-surfacing. On the Okanagan Highway work was carried out at Postill, north of Enderby, and in the vicinity of Penticton. On the Cariboo Highway 25 miles of reconstruction and gravelling were completed near Williams Lake and 14 miles of new construction was commenced on the Deka Lake–Canim Lake Road. On the Northern Trans-Provincial Highway 3 miles of reconstruction were commenced south of Prince George and also 10 miles of reconstruction were undertaken between Prince George and the Skeena District boundary and 1.5 miles of reconstruction were undertaken in the Skeena District. Construction and reconstruction, widening and general improvement were carried out as necessary on the North Thompson Highway, Kootenay–Columbia Highway, Nelson–Nelway Road, Nelson–Kaslo Road, Slocan–Arrow Lakes Highway, Queen Charlotte Islands roads, etc. A detailed statement of the various projects undertaken and the amount of work completed during the year is included in this report.

SURFACING.

A total of 216 miles of new surfacing and resurfacing was completed during the year on Provincial highways and details of the highways involved and the mileage thereon are given in the report of the Surfacing Engineer.

WORK PERFORMED ON HIGHWAYS.

The following is a summary of highway construction, reconstruction, etc., performed during the year:—

Class of Highway-work.	Trunk and Main Highways.	Other Roads.	Total.
New construction (including diversions)	7.00	30.53	37.53
Major reconstruction and improvement over a distance of	77.37	118.55	195.92
New gravel surfacing	248.08	.....	248.08
Gravel surfacing renewal	260.44	.....	260.44
Trails constructed	.....	.....	1.00

Accompanying this report is a tabulation showing major projects in progress or undertaken during the year, including mining-road projects, and the progress made. For further details reference may be made to the district reports.

MAINTENANCE OF ROADS, BRIDGES, AND FERRIES.

Satisfactory maintenance of roads, bridges, and ferries was carried out, the work being undertaken from funds in the "District Vote." Particular attention was paid to the maintenance of yellow traffic-lines on the lower mainland and Vancouver Island, both for the guidance of traffic and for safety during foggy weather. Main highways were improved and widened, the brush cut off and ditches cleaned out, and they were generally maintained in a most satisfactory condition. Difficulty was encountered in the obtaining of timber for the maintenance of bridges; all such structures being kept in a satisfactory condition. As in past years, arrangements were put into effect whereby farmers were enabled to work out their arrears of taxes by doing maintenance-work on various highways.

FLOODS.

No abnormal flood conditions occurred during the year and no serious damage of any description was caused to Department's property or equipment. The diversion of the Squamish River, undertaken the previous year by the Department as a flood-control measure, proved to be entirely adequate and eliminated serious floodings in the vicinity of Squamish where it had been a frequent occurrence in the past.

SNOW-REMOVAL.

Throughout the Province general snow conditions were normal or slightly below normal, except in the vicinity of Grand Forks, Trail, Lillooet, Skeena, Omineca, Revelstoke, and Peace River. In the latter two places exceptionally heavy snowfall was experienced and the Department's equipment was taxed to the limit to keep the main highways open. Throughout the Province 6,943 miles of road were kept open by snow-plough, involving a total of 100,124 snow-plough miles at an average cost of $25.50 per mile kept open. During the previous year 6,517 miles of road were ploughed and kept open at an average cost of $18.14 per mile.

ROAD MILEAGE.

Elsewhere in this report will be found a statement of the mileage and type of construction of Provincial highways. A total of 21,882 miles shows an increase of 76 miles over the previous year. This increase is not necessarily all due to new construction. District officials periodically revise their road registers and adjustments are necessary from time to time. It will be noted that the Provincial highway system includes 512 miles of municipal highways classified as arterial, primary, or secondary. The total mileage may be summarized as follows:—

Trunk and main highways	7,211.04
Local roads	5,637.16
Settlement, industrial, and mining roads	9,033.90
Total	21,882.10

In addition, there are 10,441.23 miles of trails on the registers, of which 6,159.38 are classed as mining-trails.

BRIDGES.

This subject is fully covered in the report of the Bridge Engineer and in the district reports; a tabulation is attached showing the major work carried out in bridge construction and reconstruction.

PATTULLO BRIDGE.

There was a considerable increase over the previous year in the number of vehicles crossing this bridge, with a corresponding increase in revenue. Traffic amounted to 2,008,642 vehicles and the revenue collected was $261,289.56.

FERRIES.

A tabulation is attached showing the traffic carried by all the more important ferries. The following comparison is of interest, showing trend in traffic:—

RECORDS OF TRAFFIC FOR FIVE IMPORTANT FERRIES.

Name of Ferry.	Total Number of Vehicles carried.			
	1941–42.	1942–43.	1943–44.	1944–45.
Castlegar (Southern Trans-Provincial Highway)	172,182	136,099	132,399	128,723
Kelowna–Westbank (Okanagan Highway)	67,937	52,599	52,343	55,955
Ladner–Woodward (Vancouver to Delta)	87,173	91,720	78,407	86,973
Agassiz–Rosedale (Fraser River, north to south)	36,870	28,316	30,010	38,094
Nelson (over West Arm of Kootenay Lake)	113,509	92,561	82,529	97,519
Totals	477,671	401,295	375,688	407,264

MACHINERY AND EQUIPMENT.

The report of the Mechanical Superintendent is attached, which gives a list of the plant and machinery owned and operated by this Department during the fiscal year.

CLASSIFICATION OF HIGHWAYS (PART III., "HIGHWAY ACT").

Attached is a statement showing all municipal highways, classified as arterial, primary, and secondary respectively, under Part III. of the "Highway Act." The totals as at March 31st, 1945, were as follows:—

Classified as arterial	334.44
Classified as primary	54.76
Classified as secondary	122.89
Total	512.09

Such changes in classified highways as were made were duly reported in The British Columbia Gazette, as required by the Statutes.

GOVERNMENT BUILDINGS.

The report of the Chief Architect, attached hereto, outlines the activities of the Architectural Branch of the Department.

MISCELLANEOUS.

Revisions were made to the Department's standard specifications as were considered necessary, having regard to the difficult labour conditions and the necessity of substituting certain materials and equipment that were not readily available and were required for national purposes.

In certain localities adjacent to municipalities a great increase in the subdividing of land is apparent, with the result that more particular attention had to be paid to the requirements for road allowance shown on the plan submitted, so as to make allowance for future improvements which, no doubt, will include the installation of drains, sewers,

sidewalks, water-mains, electric-light lines, and telephone-lines, and at the same time provide ample width for vehicular traffic and entrances to private property.

In this connection the number of permits issued during the year for private entrances and public utilities facilities shows a very considerable increase over a period of years.

Correspondence comprised 38,726 inward and outward letters.

In conclusion, it gives me great pleasure to place on record the loyalty and efficiency of the various officials of this Department and to commend the high standard of their work.

All of which is respectfully submitted.

A. DIXON,
Deputy Minister.

REPORT OF THE CHIEF ARCHITECT.

CAPITAL EXPENDITURE.

The following work of a capital nature has been planned and carried out; some for other departments of the Service and outside interests:—

Essondale—
- One-hundred-bed Home for Aged.
- Dormitory, Boys' Industrial School.
- Two cottages for Institution staff.
- Addition to Occupational Building.
- Admission Unit (plans completed).
- Auditorium (plans completed).
- Piggery (contract awarded).

Mission—Addition to Police Building.

Saanich—Staff House Addition to Mental Home.

Kamloops—Addition to Office Building.

Victoria—
- Seventy-five-bed Maternity Wing at Jubilee Hospital (contract awarded).
- New Admission Unit, Jubilee Hospital.

Vancouver—Temporary T.B. Hospital.

New Westminster—Alterations and repairs to Mental Hospital.

Courtenay—New Liquor Store for B.C. Liquor Board.

Plans and specifications have been prepared for several new buildings, the outstanding ones being:—

Victoria—New Office Building.

Prince George—New Public Library.

Boys' Industrial School—Sketch-plans for new buildings.

Colwood—New Garage for Public Works Department.

Courtenay—New Garage for Public Works Department.

Victoria—Sketch-plans for addition to St. Joseph's Hospital.

Sketch-plans have been prepared for Police buildings throughout the Province. Constable's House, Spences Bridge; Ashcroft Lockup Addition; Ocean Falls Lockup Addition; Natal Lockup Addition; Courtenay Police Building and new Court-room Addition.

SCHOOLS.

Numerous plans have been prepared for schools throughout the Province, among them being McBride School, Cobble Hill; Vancouver Elementary; New Westminster Mental Home, four rooms with auditorium.

A large number of school plans prepared by outside architects have been checked as found necessary for the approval of the Education Department.

REPAIRS.

The numerous buildings throughout the Province have been maintained and kept in good condition, externally and internally. The Parliament Buildings, Government House, Victoria Court-house, Vancouver Court-house, Marpole Home for Incurables, Vancouver Normal School, and Vancouver Motor-vehicle Building being among the chief buildings. The large institutions are the Colquitz Mental Home and the Essondale and New Westminster Mental Hospitals.

HOSPITALS.

From time to time the Chief Architect has checked over plans submitted by outside architects for new hospitals and additions, and at the present time plans are being prepared for a large addition to the St. Joseph's Hospital, Victoria; also reports are prepared from time to time regarding various projects contemplated by outside interests.

Respectfully submitted.

H. WHITTAKER,
Chief Architect.

REPORT OF THE BRIDGE ENGINEER.

As in all of those war years that have passed, we have again found it difficult, and sometimes impossible, to get the necessary bridges built or repaired due to the scarcity of men, money, and materials.

The work that we have been able to do has, mostly in all instances, cost almost double what it did in the years immediately prior to the war, and, as a consequence, the amount of work which we have accomplished is considerably reduced. These are the direct results of the increased cost of materials and labour and also, to some extent, is due to the inefficient labour which it was necessary to employ.

During the past fiscal year a number of new bridges were built, amongst which were the following: Third Crossing of Salmon River at Sayward; Sooke River at Sooke; Lillooet Station over Cayoosh Creek; Second Crossing of Pine River near Hassler Creek; and Sangan River and Chown Slough on Queen Charlotte Islands. Mention is also made of the slipway, or marine ways, constructed at Kelowna. A more complete list of the work done is given elsewhere in this Report.

G. M. DUNCAN,
Bridge Engineer.

REPORT OF THE MECHANICAL SUPERINTENDENT.

INSPECTION OF EQUIPMENT AND MACHINERY.

During the fiscal year 1944–45 every district in the Province was visited and the equipment and machinery operated by the Department inspected. Due to the continued difficulty, owing to war conditions, in replacing equipment and in many cases of being able to procure parts or material for repairs, the problems of keeping the equipment and machinery in good working order have greatly increased. The high standard of work undertaken in our garages has been maintained in spite of the number of our mechanics who are overseas.

The practice of sending units from outside districts to the Public Works garage at Cloverdale for overhaul has been continued with good results, and a larger number and more varied types of units have been dealt with.

NEW EQUIPMENT.

Purchases of new equipment amounting to approximately $209,000 were made during the year. The equipment purchased included trucks, power-graders, tractors, bulldozers, compressors, rock-crushers, wagon-drill, tar-kettles, automobiles, and a considerable quantity of garage equipment and tools. A quantity of obsolete and useless machinery was advertised and sold, realizing approximately $50,000, which was invested in modern and up-to-date equipment.

REPAIR-SHOPS AND EQUIPMENT-SHEDS.

The building of a new repair-shop at Williams Lake was completed and is being fitted up with tools and equipment to make it a good serviceable garage. Shops are urgently required at Rossland, Princeton, Quesnel, and Burns Lake. In addition to the foregoing equipment, storage-sheds are required at Golden, McBride, Fort George, New Denver, Westview, MacKenzie District, Nelson, Princeton, and Quesnel.

FERRIES.

All ferries owned and operated by the Department, including those chartered, were inspected and detailed reports submitted, those coming under the "Canada Shipping Act" being repaired and replacements made to comply with that Act.

Plans were started for a new steel ferry to replace the present ferry on the Kootenay Lake.

Forty-four ferries were inspected and detailed reports submitted.

ROCK-CRUSHERS.

A system of setting up rock-crushing plants in various districts to crush rock for road-building, repairs, and surfacing was started. Four such plants were set up and operated in various parts of the Province; these plants not only crushing the rock, etc., required immediately but setting up stock-piles for future use before moving. The results achieved in each case proved it to be a great success.

J. ARMSTRONG,
Mechanical Superintendent.

REPORT OF THE SURFACING ENGINEER.

During the year work done included the mileages of new surfacing and resurfacing shown in the table below.

BITUMINOUS SURFACING, 1944–45.

Name of Highway.	Mileage and Class of Work carried out.						Total.
	New Surface.			Improvement or Renewal of Existing Surface.			
	Mulch.	Double Spray.	Single Spray.	Mulch.	Double Spray.	Single Spray.	
	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.
Trans-Canada Highway	4.02	.....	.....	0.27	0.60	18.89	23.78
Southern Trans-Provincial Highway	0.90	.....	.....	1.27	0.40	12.64	15.21
Kootenay–Columbia Highway	.....	.....	.....	2.60	.....	.....	2.60
Okanagan Highway	3.76	5.70	.....	2.25	0.50	25.55	37.76
Island Highway	.....	.....	.....	0.20	.....	7.10	7.30
Canadian Highway	.....	.....	.....	.....	.....	5.10	5.10
Other roads	3.40	3.19	.....	12.79	24.96	79.51	123.85
Totals	12.08	8.89	.....	19.38	26.46	148.79	215.60

New surfacing constructed during the year included two sections of the Trans-Canada Highway in the Dewdney and Yale Districts, west of Hope, totalling 4.02 miles; and at the North Okanagan and South Okanagan Districts, 9.46 miles on the Okanagan Highway.

Resurfacing construction and surface treatment by seal-coat totalled 152.42 miles, this included 19.38 miles of asphaltic mulch.

Maintenance of surfaced roads was well done by the district crews.

The total bitumen used during the year was 1,251,416 gallons.

W. P. Beavan,
Surfacing Engineer.

REPORT OF THE LOCATING ENGINEER.

The location-work done in the fiscal year 1944–45 reached an all-time high as regards mileage of location completed, number of men given employment, and expenditures. Four location parties worked on the Trans-Canada, Southern Trans-Provincial, Cariboo Road, and the Island Highway. The Okanagan flood-control party organized last season carried on into this year and five parties made the complete location of the Peace River Road through the Pine Pass, a distance of 151 miles from Summit Lake to Commotion Creek. This survey was through a country where no roads of any kind existed and where all transportation has to be handled by back-packing, pack-horse, plane, or by small boats on the Crooked, Pack, Parsnip, and Misinchinka Rivers.

The average location party through settled country averages about twelve men, but on the Pine Pass survey parties ranged from twenty to twenty-eight, depending on the means of transport. Work commenced between May the 4th and 10th and continued to October 14th. All men on these parties worked ten hours and were paid on this basis. Plans and estimates were prepared in Kamloops and were ready for submission to Headquarters by March 31st, 1945.

A total of 363 men were given employment and the cost of all surveys up to March 31st was $258,000. This total included the purchase of key rights-of-way. A total of 254 miles of location was staked and referenced and all plans and estimates completed ready to call for tenders.

In addition to the above parties a British Columbia Land Surveyor was employed on a yearly basis to tie in and monument key rights-of-way purchased in connection with major road surveys.

All instruments were inspected and, where necessary, repairs arranged.

H. L. HAYNE,
Location Engineer.

DISTRICT REPORTS.

ENGINEERING DISTRICT No. 1 (VANCOUVER ISLAND AND THE ISLANDS).

DISTRICT ENGINEER, O. W. SMITH.

ALBERNI ELECTORAL DISTRICT.

General.—Labour conditions in this district are very poor, it being impossible to hire any men; consequently it has been difficult to maintain and carry on the work in an economic and efficient manner.

Weather conditions were fairly good, there were no serious floods; only a very light snowfall, no snow-ploughing was necessary.

Road Improvements.—Considerable gravelling was done on the Tofino–Ucluelet Highway from the Airport to Tofino; 3 miles of Beaver Creek Road and 4 miles of Central Lake Road were gravelled and ditched preparatory to surfacing this year.

Bituminous Surfacing.—Single respray work was carried out on the Canadian Highway, Arterial Highway (Port Alberni), Beaver Creek, and Central Lake Road, a total length of 8.95 miles.

Bridges.—The following bridges were reconstructed: Bayne, Fallwell, Marlow, Neuk, and Trout. On the Tofino–Ucluelet Highway a start was made on replacing with culverts and fills twenty-one small bridges. Owing to the shortage of labour this work had to be closed down and is only 50 per cent. complete.

COWICHAN-NEWCASTLE ELECTORAL DISTRICT.

Road Improvements.—The reconstruction of South Shore Road from the Village of Cowichan Lake to Honeymoon Bay, a distance of 6 miles, was completed; this work was done by contract and was started last year. White Rapids Mine Road was constructed for a distance of 3.6 miles to serve the new coal-mine of the same name. A start was made in January reconstructing the Arterial Highway 63R and the Island Highway north of Ladysmith, Mile 58.41–59.94, a distance of 1.53 miles; the alignment and grade is being greatly improved and is about 20 per cent. complete. Also on the Island Highway a contract was let for the Oyster Bay Diversion, Mile 61.45–62.50, a distance of 1.05 miles; this work involves complete reconstruction to bring the highway up to standard.

Bituminous Surfacing.—Cowichan Bay Road for a distance of 4.2 miles was constructed, widened, heavily reinforced with gravel, and surfaced with a double spray-

coat of asphalt. Cowichan Lake Road from the west boundary of North Cowichan Municipality to Cowichan Lake, a distance of 15 miles, was resprayed single coat; the same was done on the North Shore Road for a distance of 3 miles south of Youbou. Owing to the shortage of asphalt the programme of this class of work had to be considerably curtailed.

Bridges.—Clem-Clem-Litz Bridge, 200 feet long, over the Cowichan River on Tzouhalem Road was reconstructed with the exception of the King truss. A 177-foot pile trestle, 12 feet wide, was constructed over Sutton Creek on the South Shore Road. Connaught Bridge was replaced with culvert and fill. Six bridges having a total length of 228 feet were renewed. Maintenance was carried out on twenty-two other bridges.

Esquimalt Electoral District.

Highway Construction and Maintenance.—An extensive programme of reconstruction was carried out by day-labour. This included: Metchosin Road, 3.7 miles; Sooke Road, between Cooper's Cove and Sooke Village, 2.81 miles; Shawnigan Lake Road, 5 miles; Mill Bay Road, 4.5 miles; Halhead Road, 2 miles; Leigh Road, 0.5 mile; and 0.25 mile of the West Coast Road at Jordan River.

On the West Coast Road the sea-front at Jordan River was protected with a heavy broken rock fill with heavy broken rock groins projecting out towards low water to break the force of the waves. Behind this protection the road was raised and widened.

A contract was let for the construction of the Rough Creek Diversion on the Island Highway, the reconstruction of a heavy rock section at Mile 22, and for the construction of the remaining unbuilt section of the Shawnigan Lake West side road to connect it with the Halhead Road. Work was started on all three of these contracts and considerable progress made on the Rough Creek job.

A 40-inch concrete culvert-pipe, 84 feet long, was installed under the Sooke Road at Glen Lake Creek and all the old wooden culverts under the reconstructed roads were replaced by reinforced concrete culvert-pipe of suitable diameter.

Resurfacing was carried out on 35.28 miles of road in this district. This included: The Shawnigan Lake Road, 13.75 miles; Island Highway, 5.6 miles; Metchosin Road, 2.5 miles; Mill Bay Road, 4.7 miles; Halhead Road, 1 mile; the West Coast, 1.92 miles from Sooke Village west; Sooke Road, 2.81 miles that had been reconstructed; View Royal streets, 0.9 mile; Millstream, 0.68 mile; and Dunford Road, 0.5 mile. This work was all done by contract, and, in addition to this, considerable work was done by the Department's surfacing crew to renew short sections of surface on various roads. One mile of the Island Highway was recapped in short sections. Surface maintenance was carried out continuously, and the road surfaces kept in good condition throughout the year.

Altogether, 34,000 cubic yards of run-of-pit gravel were built into the various road bases during reconstruction, and 44,000 cubic yards of crushed gravel were used for the finished surfaces. A stock-pile of 15,000 cubic yards of crushed material was made at Saseenos to take care of future reconstruction in the Sooke area.

Bridges.—A new bridge was erected over the Sooke River on the Sooke Road, a 180-foot creosoted wood Howe truss being used over the channel. Niagara Creek Bridge, on the Island Highway, was given an entirely new deck. The King truss at the north end of Jordan River Bridge was replaced by a trestle in order to permit heavy logging traffic to make use of this road. Five bridges were replaced by suitable culverts. New decks were put on four bridges on the West Coast Road and timber delivered at Coal Creek for a new bridge at that point. Major repairs to deck and footings were made on thirteen other bridges in the district.

The ferry wharf at Mill Bay was maintained.

The Langford garage and machinery storage building were completed. This added greatly to the efficiency of the garage and also of the other work in the district.

Comox Electoral District.

Road Construction.—During the year the pioneer road built between Menzies Bay and Sayward Valley was taken over by the Department and 8 miles of it gravelled and widened.

Maintenance.—The surface of all roads was kept in fair condition all year, although the bituminous surfacing has reached the stage where it requires more repairs than other type of roads.

Bridges.—The deck and approaches of the Sayward Suspension Bridge were renewed and towers reinforced. White River and Third Crossing Bridges were renewed. Old logging bridges along the Sayward Road were planked for wheel traffic. Englishman River Bridge was redecked and minor repairs made to many other bridges in the district.

Ferries.—Denman Island Ferry operated satisfactorily all year.

The new garage and yard site was cleared, grubbed, partially graded, and a drainage system installed.

Nanaimo and The Islands Electoral District.

General.—Weather conditions were fairly good throughout the year, heavy ground frosts caused icy conditions on the surfaced roads, necessitating considerable sanding over a long period in order to eliminate the traffic hazard created thereby. Two very severe rainstorms occurred last winter, causing considerable flooding in the low-lying areas and the flooding of basements; however, no serious damage occurred. The shortage of labour is still acute, making it very difficult to carry out the work and give the service the public expects.

Road Improvements.—St. George Street on Newcastle Townsite, Nanaimo, was constructed from Vancouver Avenue to Departure Bay Road. This necessitated laying a 24-inch reinforced-concrete pipe 200 feet long in a deep ravine and making a fill about 30 feet deep. On Vancouver Avenue, a double 14-inch pipe under a 35-foot fill was replaced with a 30-inch reinforced-concrete pipe. Fernwood Road, 0.75 mile, Rainbow Road, 0.5 mile, and 1.5 miles of Beddis Road on Saltspring Island were reconstructed and widened preparatory for surfacing this year.

Bituminous Surfacing.—Throughout the district 10.01 miles of various roads were resprayed during the year.

Bridges.—Cusheon and Gibson Bridges, having a total length of 105 feet, were replaced during the year; repairs were made to eight other bridges. Extreme shortage of timber was experienced during the year and it was impossible to obtain any qualified bridgemen.

Saanich Electoral District.

The work in Saanich consisted generally in maintenance of the existing roads. Five miles of bituminous-surfaced roads were given asphalt and spray-coat and several stretches on the East Saanich Road were recapped by the maintenance crew where the road showed failure. Ten miles of road were gravelled in North Saanich.

Drainage continued to be the most serious problem in the district, and 1,300 lineal feet of concrete culvert-pipe and vitrified drain-pipe were installed to improve some of the worst drainage problems.

ENGINEERING DISTRICT No. 3 (BURNABY, DEWDNEY, NORTH VANCOUVER, VANCOUVER-POINT GREY, MACKENZIE, DELTA, CHILLIWACK, AND NEW WESTMINSTER ELECTORAL DISTRICTS).

DISTRICT ENGINEER, E. S. JONES, NEW WESTMINSTER.

BURNABY ELECTORAL DISTRICT.

Construction.—No construction-work was undertaken in the district this year.

Bituminous Surfacing.—No bituminous surfacing was undertaken this year.

Bridges.—Mill No. 1 and Mill No. 2 Bridges, Nos. 3-1 and 3-2 respectively, were redecked. New ties, floor, wheel-guards, and handrail were put on.

Snow-removal.—A mild winter was experienced and the snowfall was negligible.

Maintenance.—The usual maintenance on roads was carried out, with emphasis on the repair of bituminous surfaces.

DEWDNEY ELECTORAL DISTRICT.

Construction.—In Maillardville, on the Coquitlam Road 10R: The construction of curbs and gutters and drainage structures, a continuation of last year's work, was carried out for a distance of 900 lineal feet. This will widen the highway 10 feet. All unsuitable material was removed from this area and a substantial gravel base laid.

Ioco–Port Moody Road No. 57R: Another mile of the narrowest section was widened and five permanent culverts installed. This makes 2 miles in all ready for asphaltic surfacing.

Eagle Road No. 59: This road was extended ½ mile. A 12-foot road-bed was shaped up with the grader and a substantial coat of gravel was applied.

Hammond Loop No. 59R: Seven hundred lineal feet of covered drain, together with necessary catch-basins, were constructed in Hammond Village in front of the public school.

Bituminous Surfacing.—Double spray-coats with non-skid cover-stone were laid as follows: (*a*) Sylvester Road No. 38, 1.2 miles; (*b*) Shook Road No. 40, 1.2 miles; (*c*) Hammond Loop No. 59R, 2.1 miles; (*d*) Haney Loop No. 69R, 0.3 mile. (NOTE.—(*a*) and (*b*) were new work; (*c*) and (*d*) resurfacing.)

On the above work Tarvia "B1" was used for the primer and Tarvia "A7" for the seal-coat.

A mulch surface was laid in Maillardville on the Coquitlam Road No. 10R, 24 feet wide, for a distance of 0.15 mile. The work consisted of recapping the existing surface and widening it out to the curbs and gutters constructed last year.

Bridges.—Harrison River Bridge No. 40-131: The south approach of this bridge (twenty-eight bays, 19 feet) was repaired as follows: Four lines of new stringers throughout and new ties; floor and handrail installed.

Scott Creek Bridge No. 10-15: This bridge was replaced by an entirely new structure, consisting of three spans of pile trestle; bents on 19-foot centres, with a 24-foot clear deck.

Youngston Bridge No. 10-92: This received a new floor and handrail.

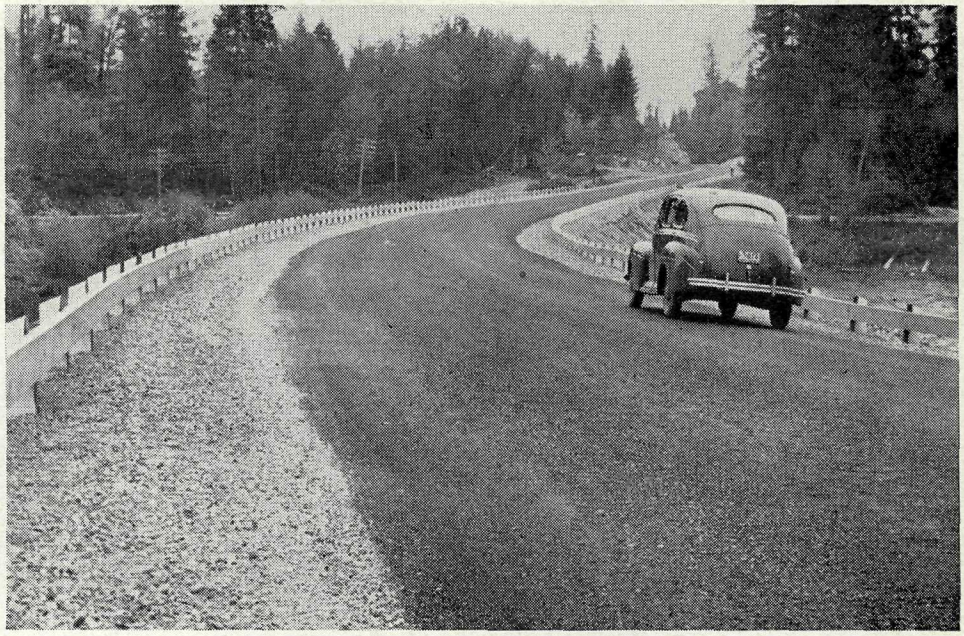
Edge Bridge No. 10-51: New ties, floor, wheel-guards, and handrail.

Snow-removal.—A mild winter was experienced and the snowfall was negligible.

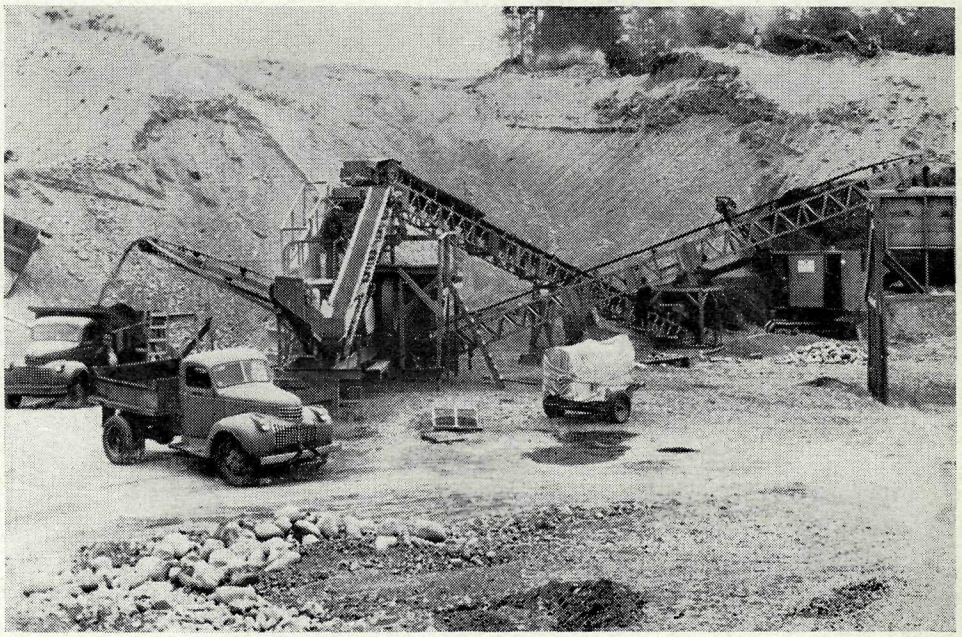
Maintenance.—The usual maintenance of roads was carried out, bituminous surface receiving special attention.

The section of the Trans-Canada Highway from Floods Crossing to the end of the district at Silver Creek, a distance of 2.81 miles, was widened, ditched, and given a good coat of pit-run gravel, after which a road-mixed asphaltic mulch was placed on it.

The surfacing of this section, together with that of the adjoining portion in Yale District between Silver Creek and Hope, eliminates the last piece of gravelled road between Vancouver and Ashcroft.



Island Highway Revision at Oyster Bay, near Ladysmith.



Public Works crushing plant at Cassidy Pit, Vancouver Island.

MACKENZIE (NORTH) ELECTORAL DISTRICT.

Construction.—A few short subdivision roads were opened up for the benefit of new residents.

Bridges.—Powell River Bridge No. 128: The old deck was replaced with new stringers, ties, floor, and handrail. Howe truss tightened up.

Lois Bridge No. 111: Truss tightened.

Bridges Nos. 87, 88, and 89—Martin Valley, Ocean Falls: New decks.

Minor repairs carried out to many bridges throughout the district.

Bituminous Surfacing.—Powell River District, 5.27 miles of surfacing was seal-coated.

Snow-removal.—The only snow-removal was on the Bella Coola Highway.

Maintenance.—General maintenance was carried out, culverts replaced, ditches cleaned out, and many roads and trails were brushed out. Regular grading was done throughout the year.

NORTH VANCOUVER ELECTORAL DISTRICT.

General.—Owing to the acute labour shortage in this district, maintenance-work had to be held down to the minimum and even then the assistance of the municipal forces had to be requested to augment our own so that the most essential work could be undertaken. The gravel-shoulders and ditches were kept in a good state of repair and the riding qualities of the paved surfaces were kept in as good condition as possible by skin-patching.

Bituminous Surfacing.—A total of 4.1 miles was given a single spray-coat and covered with a light aggregate.

Bridges.—Only minor maintenance was carried out.

Bank protection at No. 2 Capilano Bridge at the west end and up-stream side was carried out with heavy angular rock riprap; approximately 400 cubic yards of rock were quarried from the most dangerous slide sections along Marine Drive to provide the material for this work.

VANCOUVER-POINT GREY ELECTORAL DISTRICT.

General.—All roads were kept in a good state of repair throughout the year. Keeping ditches clear is a steady job owing to the very heavy vegetation growth in this area; also maintaining and painting guard-fences to retain a neat and pleasing appearance on this popular drive requires constant attention.

Owing to the ever-increasing popularity of horseback riding, it was found necessary to construct a bridle-trail 9 feet wide outside the ditch-line between Mile 6.10 and Mile 7.30 of Marine Drive in order to keep the horse traffic off the gravel shoulders and to avoid the possibility of accidents.

Bituminous Surfacing.—A 1.06-mile section of Marine Drive was given a fine, medium mulch surface, which is a decided improvement to the drive at this point. A further 450 cubic yards of fine gravel were used on the gravel shoulders along this section to build them up to conform to the finished surface of the new pavement.

Chancellor Boulevard, University Endowment Lands.—A double spray-coat was given 1.15 miles of this road and covered with torpedo gravel.

Bridges.—No. 1 Beacon Gulch: The stringers at the west end were reinforced, the section of deck renewed and recovered with a mulch surface.

NEW WESTMINSTER ELECTORAL DISTRICT.

D.L. 172.—The replacing of open ditches by reinforced-concrete pipe was continued. About 700 feet of such pipe were laid.

Ninth Avenue from Twentieth Street to Twenty-third Street and Twentieth Street south of Marine Drive were widened and graded.

The park area between London Street and Ninth Avenue was graded and many surface rocks removed.

During the very heavy rains of December it was noted that our storm sewers were about taxed to their capacity.

Shallow surface breaks in the concrete deck of the Pattullo Bridge were repaired with ferrogrout, which makes a very satisfactory and quick-setting patch. The use of salt for removing ice and packed snow from the deck was thought to be the primary cause of these breaks and its use was, therefore, discontinued. Despite this, a few small breaks have recently occurred and it would, therefore, seem that the cause of these breaks does not lie altogether with the use of salt.

Delta Electoral District.

Road Maintenance.—Not only have roads been called upon to carry, during the last few years, more and heavier loads than before, but, owing to the scarcity of asphalt, they have not received the attention and treatment necessary, with the result that year-round patching is a major operation.

A start was made on levelling the boulevards so that power-mowers can operate on them. Work of this nature was undertaken on the Aldergrove–Bellingham Highway 77R and on the Trans-Canada Highway 3R, both east and west of Aldergrove. Very favourable comments were heard from the public concerning this work.

Work was also started on the raising and widening of the dyke on the north side of Barnston Island for the purpose of building an extension of the present road to serve the settlers in that area.

Traffic lines were repainted on all main roads.

The subdividing of lands adjacent to our main roads in the Lower Fraser Valley continues and we have had to install no fewer than sixty-four private crossings during the year to provide access to these subdivisions.

Assistance was given to municipalities towards improving the following roads: River Road (Delta), Glover Road (Langley), and Hjorth Road (Surrey).

Bituminous Surfacing.—A mulch recap was placed on 1.5 miles of the southerly end of Scott Road 69A in Delta.

A single respray was applied to the following: Three miles of Scott Road 61A, Surrey; 0.75 mile of Woodward's Highway 50B, Richmond; and 1.75 miles of Steveston Highway 84B, Richmond.

Bridges.—Bridges Nos. 19 and 20 on Ladner Ferry Road were redecked, while Clayton Bridge No. 23 was partially redecked.

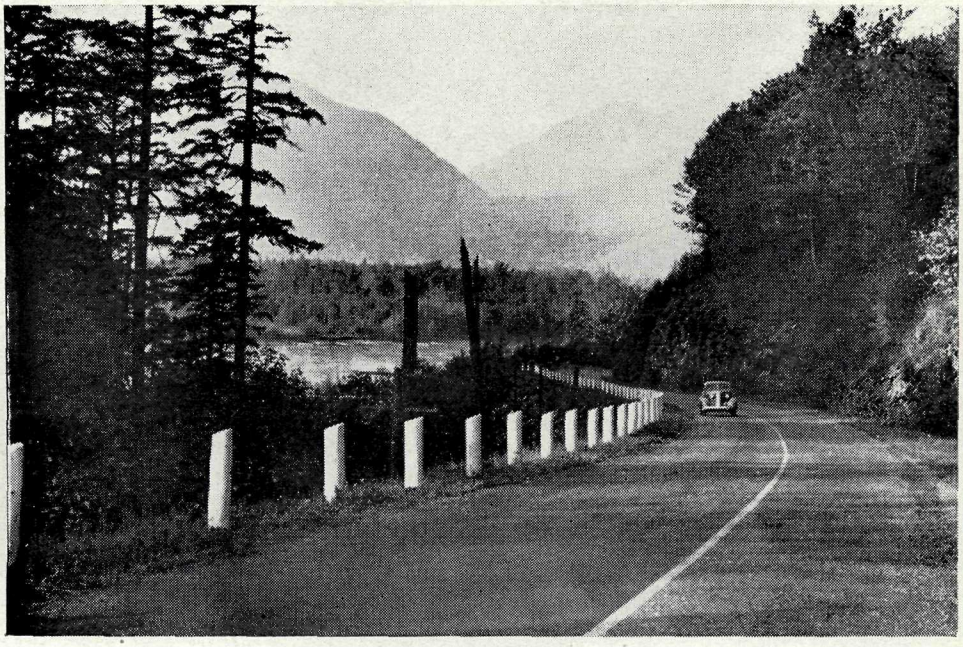
Lumber was procured for redecking Haldi Island Bridge No. 26, but the work was not put in hand and the material is now stored at Pattullo Bridge.

Eburne Bridges Nos. 4 and 5, which carry very heavy and at times dense traffic, now require continual patching by two men and are due for a complete deck renewal. The protection dolphins and rest piers at No. 4 Bridge continue to be battered by tugs and scows, and this will no doubt continue, and may very well increase, as river traffic increases.

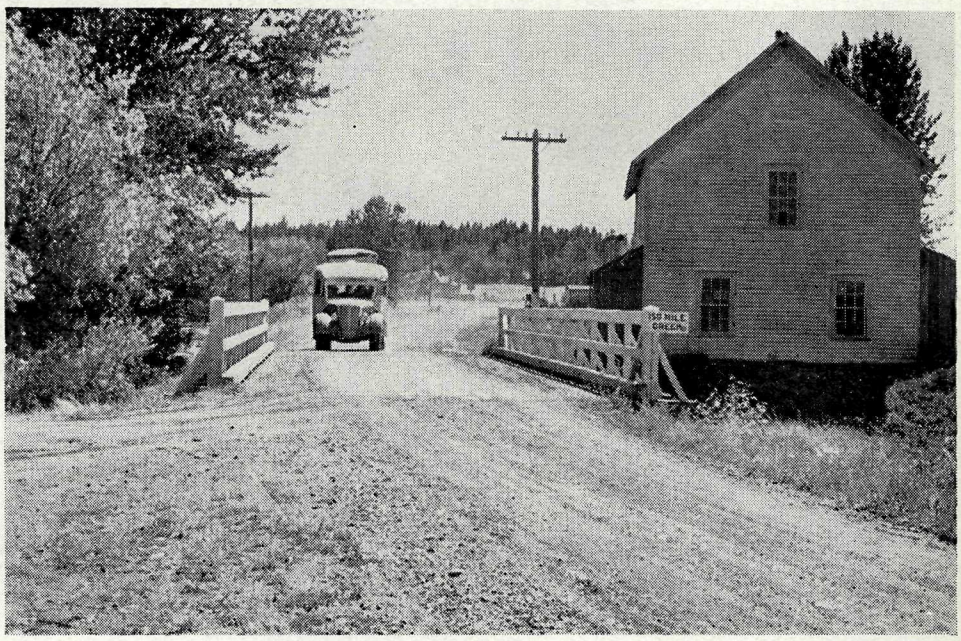
At Fraser Avenue Bridge the down-stream half of the draw rest pier was so badly damaged by impact of a scow that it had to be completely renewed.

Ferries.—The service of the Ladner–Woodward Ferry was interrupted on two occasions during the year—three and one-half days in April while the counter-weight towers at Ladner Landing were being renewed, and four and one-half days at New Year when, during an extreme low tide, the landing pontoon at Woodward Landing was holed by a large snag.

Barnston Island Ferry operated without interruption throughout the year. The Hjorth Road landing was practically all renewed.



Trans-Canada Highway, above Silver Creek, near Hope.



Cariboo Road at 150-Mile Creek.

Snow-removal.—Snow-fences were erected, but for the second consecutive year no snow of any consequence fell in the district.

CHILLIWACK ELECTORAL DISTRICT.

Road Maintenance.—The general maintenance of all roads was carried out in the usual manner. Special attention was given to the removing of brush from the Sumas Prairie section of the Trans-Canada Highway and also the Hope–Rosedale section.

About 1,000 feet of the road-bed of the Trans-Canada Highway 6R, 3 miles east of Abbotsford, were dug up, and the unsatisfactory sub-grade material removed to a depth of about 2 feet and replaced with a good grade of pit-run gravel. This was later resurfaced with a road-mix asphaltic mulch, which came through the winter in good shape.

The ditches adjacent to the Vye Road and Harris Road, north of Huntingdon, were cleaned out and deepened with a drag-line to improve the drainage in that townsite.

One-quarter mile of new road was built in the Ryder Lake area to give access to new settlers.

Bituminous Surfacing.—In addition to resurfacing mentioned above (0.18 mile on Trans-Canada Highway 6R), a single spray was applied to a 2-mile section of Sardis Road 62B, to the cost of which the Department contributed 40 per cent.

Bridges.—Overhead Crossing Bridge No. 1, Sumas River No. 10, Matsqui Slough No. 26, and Hope Slough No. 52 were redecked. The deck of Bridge No. 1 was flush-coated immediately after the work was finished and before it was opened to traffic.

Piling and caps are on hand and steel I-beams are on order for the building of a new bridge to replace Ferry Slough Bridge No. 55. This work is to be undertaken, as part of their training, by the engineers at the Chilliwack Military Camp.

Ferries.—The Agassiz–Rosedale Ferry operated, with only minor interruptions, throughout the year. The work of renewing part of the inside protection-wall was continued, a total of 150 feet having been reconstructed. The Rosedale summer landing was repaired. New caps and stringers were installed where necessary, with new floor, wheel-guards, and handrails throughout.

River-bank Protection (Fraser River).—The work of protecting the river-banks in the neighbourhood of Minto Landing with hand-placed rock was continued, the actual work being done by municipal forces.

The straightening of the river-channel near the north bank east of Harrison River was also continued. A 10-cubic-yard carry-all was used for this work, and it is estimated that 38,000 cubic yards were moved by this unit between March 5th and April 2nd. It is hoped that the high water of next summer may so deepen and widen the channel thus made as to materially relieve the pressure on the river-banks at Ballam Slough and Minto Landing.

ENGINEERING DISTRICT No. 4 (YALE, KAMLOOPS, SALMON ARM, REVELSTOKE, NORTH AND SOUTH OKANAGAN, AND SIMILKAMEEN ELECTORAL DISTRICTS).

DISTRICT ENGINEER, W. RAMSAY, KAMLOOPS.

KAMLOOPS ELECTORAL DISTRICT.

Construction and Reconstruction.—Many very much needed and appreciated minor improvements were carried out from supplementary funds provided from Revenue Surplus. Widening was done on dangerous points and side-hill sections; and miles of major gravel surfacing were renewed. Broken sections of mulch paving were recapped.

Surfacing.—On the Kamloops–Tête Jaune Road, between Kamloops and Rayleigh, 7 miles of flush-coat renewal were done. Gravel was crushed and stock-piled for further work of flush-coating the section on the Kamloops–Tranquille Road and the Trans-Canada Highway between McAbee and Cache Creek. This last section also received a complete shaping with a grader and a heavy gravel renewal surface laid prior to placing a double spray-coat.

Snow-removal.—The winter's snowfall was generally light. Ice conditions were bad, requiring considerable sanding all during the winter.

Bridges.—The work on these consisted for the most part in reinforcing structures to take increasingly heavy loads due to logging operations. Several stringer bridges were renewed. New bridges were built by the Department of Mines and Resources at Thunder River and Mileage Creek, on the Blue River–Yellowhead Project.

Ferries.—Considerable repairs were required to keep in service the ferries at Black Pool and Little Fort. The others were maintained and kept in operation with only the normal expenditure.

Yale Electoral District.

Maintenance.—During the past fiscal year twice as much gravel was put on the highways as the previous year. Twenty per cent. of this gravel was screened.

On the Cariboo Highway, 35,000 cubic yards of slide material and gravel were moved and used for widening.

Snow-removal was fairly light, but sanding of icy roads required more attention than usual.

Major Reconstruction and Improvements.—During the year three sections of the Cariboo Highway were under reconstruction. At Mile 111.5, west of Yale, the revision started last year was completed and surfaced with a double spray-coat of asphalt. At Mile 113 a dangerous corner was eliminated by making a heavy cut 400 feet long and removing 15,000 cubic yards of material. Slide material was removed from Jackass Mountain at Mile 158 to Mile 160. This material was used to raise and widen a section of road at Mile 161, which had broken up through frost action.

On the Southern Trans-Provincial Highway the Department of Mines and Resources reconstructed a section of the highway from Mile 14 to Mile 16.3. This has been built on the surveyed line and is 50 per cent. completed.

Along Nicola Lake, on the Kamloops Road, 0.4 mile of road was widened to 30 feet. This was 75 per cent. in solid rock, which varied from 10 to 60 feet high.

On the Spences Bridge–Merritt Road a revision was made at Mile 34. The new grade is 38 feet wide.

Bituminous Surfacing.—Bituminous surfacing carried out consisted of 9.9 miles of resurfacing and 1.2 miles of new mulch pavement.

Bridges.—Four bridges were reconstructed during the year, twenty others received major repairs, and twenty others received minor repairs.

Ferries.—The Boston Bar–North Bend aerial ferry was operated throughout the year with very little inconvenience to traffic due to repairs. During the twelve months there were 2,231 vehicles and 16,685 passengers carried.

Salmon Arm Electoral District.

Roads.—While new construction was absent, important reconstruction was undertaken at various places, notably at Hoffman's Bluff and Chase Hill, on the Trans-Canada Highway.

Using Surplus Revenue funds, some very necessary improvements were made on some 23 miles of settlement roads.

General maintenance and gravelling were satisfactorily carried on.

Bridges.—Considerable difficulty was experienced in obtaining lumber for bridge-work, all mills being very busy.

Material was assembled for replacement of deck and handrails on Squilax Bridge.

Other structures were satisfactorily maintained. Property was acquired for the relocation of Old Mill Bridge over Salmon River.

Ferries.—The pontoons of the ferry at Sicamous being rotted and unfit for further service were discarded, and new pontoons built ready for resumption of operation in 1945.

Snowfall.—Winter conditions were less severe than usual, the total snowfall amounting to about 28 inches in falls of from 2 to 6 inches at intervals. Traffic was maintained.

Revelstoke Electoral District.

Maintenance of Roads.—General maintenance was carried out on all highways and local roads. Many culverts were renewed and some soft parts were gravelled.

Bridges.—Nine bridges were redecked and repairs made to many others. The difficulty in obtaining material retarded the work considerably.

Construction.—Seven miles of unfinished work near Malakwa, on the Trans-Canada Highway No. 1, were completed and 5 miles of this section were surfaced with crushed gravel.

Snow-removal.—The snowfall was not deep, but was exceptionally heavy due to mild weather and intermittent rain and snowfall, making exceptionally heavy work for the ploughs.

North Okanagan Electoral District.

Maintenance.—The usual general maintenance was carried out on all highways and tributary roads, which consisted of minor improvements, grading, repairing, cleaning and renewing culverts, cutting of weeds, drainage, and patch-gravelling.

Surfacing, Gravel.—Major renewal: 5.83 miles of road gravelled.

Surfacing, Bituminous.—A total of 1.89 miles, 22 feet wide, of new mulch was applied on the Okanagan Highway No. 5, between Vernon and Oyama; 1 mile, 16 feet wide, of double spray-coat on the Oyama Road No. 100; single spray-coats were applied to 3.57 miles, 18 feet wide, on the Okanagan Highway No. 5, and 3.26 miles, 20 feet wide, on the Trans-Canada Highway No. 1.

Reconstruction.—A diversion of the Deep Creek Road No. 34 of 0.3 mile was commenced and 50 per cent. completed; also a diversion was completed at Mile 0.3 to Mile 1 on the Okanagan Highway No. 5, north of Enderby at Spring Bend, eliminating a bad bend in the road; also a diversion at Mile 16 to Mile 16.25 on the Vernon–Edgewood Highway No. 6 at Lumby; and one bridge built with diversion of Jones Creek. At Mile 40 to Mile 40.2, on the same highway, widening was carried out on a rock-cut. Realignment and grade revision were also carried out on the Vernon–Edgewood Highway No. 6, from Mile 0 to Mile 5.1 in preparation for mulch treatment during the coming year.

Bridges.—Minor repairs were carried out on several bridges, and a new bridge constructed over Jones Creek, on the Vernon–Edgewood Highway, at Mile 16.1.

General.—Extensive improvements were carried out to the garage in Vernon, making it up-to-date and modern in every respect. A pile-driver built to standard specifications was also constructed during the year.

South Okanagan Electoral District.

Roads.—A section of Okanagan Highway near Postill, 2½ miles in length, which had been cleared the previous year preparatory to reconstruction, was reconstructed to standard width, gravelled and given a bituminous prime coat in preparation for a mulch

surface. Gravel for mulch and cover-coat was crushed and placed in stock-piles in readiness for the following season.

Construction of an extension of Trout Creek–Bald Range Road, a road to give settlers on Upper Trout Creek access to Summerland, was commenced. This connection requires construction of approximately 6½ miles of new road, of which 3½ miles were completed this year.

Major improvements, consisting of widening, ditching, renewing of culverts, gravelling, etc., were made on other roads and all roads were maintained in good condition.

Bituminous Surfacing.—The following bituminous surfacing was carried out: New work—1.87 miles mulch, 6.49 miles double spray. Resurfacing—0.81 miles mulch, 4.11 miles double spray, 14.07 miles single spray.

Bridges.—Sawmill Creek No. 1 Bridge was redecked and repairs made to sundry other bridges.

Ferries.—Construction of a slipway at Kelowna, to be used in hauling out the "Pendozi" for inspection and overhaul, was commenced in September, 1944, and proceeded through the winter.

Flood-control.—Further improvements were carried out on the channels of Sawmill Creek and Mission Creek, principally by removing gravel-bars which formed during the high-water period of the previous year.

Similkameen Electoral District.

Roads.—Streets in Allison Townsite were surveyed and levels taken for drainage. One culvert was constructed and most of the streets gravelled. New sidewalks were constructed as opportunity offered in the Townsites of Osoyoos, Oliver, Hedley, and Princeton.

Southern Trans-Provincial Highway.—In order to eliminate two level crossings on the highway, 2.20 miles of new road were constructed north of Osoyoos by the Kettle Valley Railway in exchange of right-of-way.

A gravel-crusher was set up 1.7 miles north of Osoyoos at a site which was set aside for our use by the Southern Okanagan Lands Project and sufficient gravel stock-piled for bituminous surfacing. Five inches of crushed gravel were placed on this diversion.

Three miles of road west of Hedley and 5 miles east of Hedley were widened, elevated, culverts installed, and made ready for bituminous surface at some future time.

Okanagan Highway.—North of Penticton, Road No. 9, 0.4 mile of broken surface was elevated and given a single spray-coat.

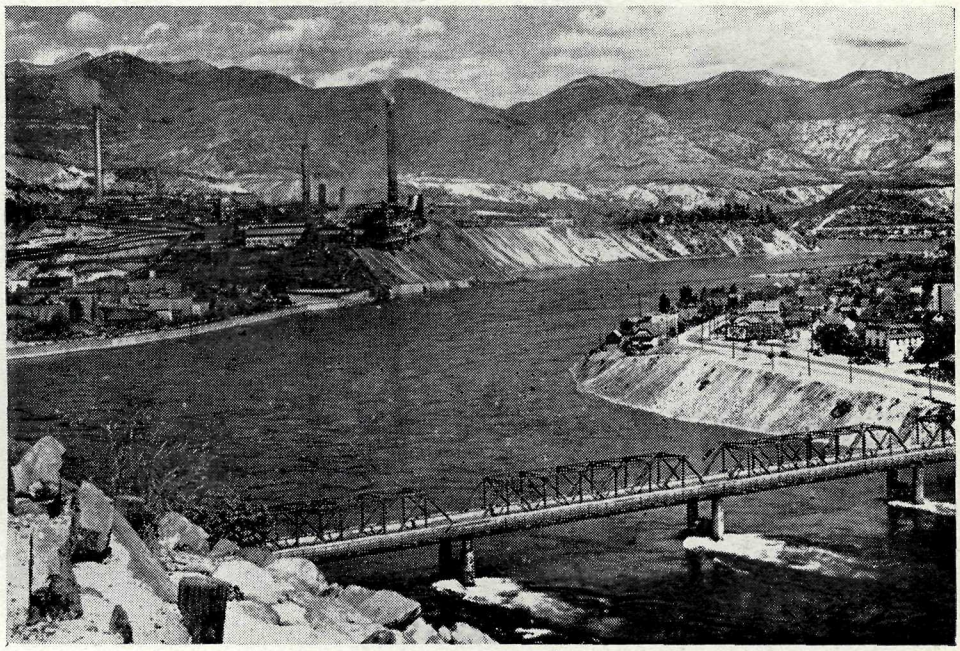
Between Mile 106.31 and Mile 107.89, on Arterial Highway 42R, 1.57 miles were elevated 18 inches. This was later surfaced with bituminous mulch, 20 feet in width.

One hundred and fifty feet of 30-inch reinforced-concrete culvert were laid at the intersection of Mile 1, Princeton Road, and the Princeton–Hedley Section of the Southern Trans-Provincial Highway to take care of flood water caused by melting snow from Princeton Airport.

New Garage-site, Princeton.—Several lots were purchased and partially cleared for use as a garage-site in Princeton.

Bridges.—Whipsaw Bridges, Reference Nos. 167 and 168, over 12-Mile Creek and 14-Mile Creek were rebuilt on log abutments; 5-stringer and pole decking.

Highway bridge over Keogan Creek was cobbled up after being damaged by flood water and one small bridge on Thomas Street was rebuilt. Material was purchased to redeck two highway bridges at Penticton and Okanagan Falls.



Highway Bridge over Columbia River, at Trail.

Southern Trans-Provincial Highway, reconstruction and revision at Taghum Hill.

ENGINEERING DISTRICT No. 5 (CRANBROOK, FERNIE, AND COLUMBIA ELECTORAL DISTRICTS).

Cranbrook Electoral District.

General.—Maintenance of all travelled roads was carried out, consisting of grading, repairing and renewing culverts, gravelling, drainage, and cutting weeds, etc.

Frost during the previous winter caused considerable damage to some sections of pavement; 400 cubic yards of plant-mixed bituminous mulch were used in patching operations.

Surfacing.—On the Kootenay–Columbia Highway, between Cranbrook and Kimberley, 2.6 miles of asphalt-mulch surface were backed-filled and relaid.

Seven miles of new gravel were laid on the Gold Creek Road. This road is being subjected to heavy traffic by logging operations in the vicinity. The placing of 7,000 cubic yards of pit-run gravel was made possible by the co-operation of logging companies in supplying the trucks for the hauling.

Bridges.—A 250-foot pile-trestle bridge was constructed over the St. Mary River to replace an old structure serving the Crow's Nest Pass Lumber Company's mill.

Snow-removal.—The snowfall was light and no difficulty was experienced in maintaining continuous traffic; 202 miles were kept open at a cost of $7.16 per mile, the ploughs travelling 3,266 snow-plough miles.

The sanding of hills and curves was carried out throughout the winter.

Fernie Electoral District.

Roads.—During the winter months considerable work was done on the clearing and cleaning up of main road right-of-way.

The ½-mile section of the Southern Trans-Provincial Highway through West Fernie was reconstructed and made ready for mulch surfacing during the coming season. About 3,000 cubic yards were removed at Morrissey, on the Southern Trans-Provincial Highway, to daylight-cut where snowslides occur.

The unpaved sections between Michel and Crowsnest were given a new coat of gravel and superelevated curves corrected and made ready for surfacing.

Bridges.—A new bridge was constructed over the Elk River, at Elk Prairie on the Elk Valley Road, to replace old structure. The new bridge consists of 140-foot Howe-truss span with approaches; over-all length, 196 feet. The whole structure is on concrete piers with concrete ballast walls and end posts.

Bridges redecked included Wilson Creek, Carbon Creek, Elk Log Channel—the latter requiring a new sidewalk and handrail. Bridge No. 6, over the Elk River at Elko, was also redecked and work was practically finished at the end of fiscal year.

Columbia Electoral District.

During the fiscal year 1944–45 reconstruction-work was carried out on the Kootenay–Columbia Highway 12 miles south of Golden. A section of the highway 2.38 miles in length was 75 per cent. complete on March 31st.

A wing-dam 1,000 feet long and containing approximately 7,000 cubic yards of material was constructed at Sullivan River to divert the water away from the road. A 1,000-foot section of road which was washed out was rebuilt and riprapped with rock.

Bridges.—The usual maintenance-work on bridges was carried out with only minor repairs being made. A pile-trestle bridge 360 feet in length over the Columbia River at Brisco was completed, including painting.

Snow-removal.—Snow conditions in the district were light, except on the bench roads and the road west of Golden. Ice conditions, however, were bad and considerable sanding and cutting with ice-blades had to be done. The roads, however, were kept in very good condition for the greater part of the winter.

ENGINEERING DISTRICT No. 5A (NELSON-CRESTON, GRAND FORKS-GREENWOOD, KASLO-SLOCAN, AND ROSSLAND-TRAIL ELECTORAL DISTRICTS).

DISTRICT ENGINEER, E. SMITH, NELSON.

NELSON-CRESTON ELECTORAL DISTRICT.

Roads.—On the Castlegar–Nelson section widening was done at Brilliant, where trouble and expense had been experienced for years due to sliding gravel-banks. The Taghum Hill section was trimmed and prepared for asphaltic surfacing.

On the Nelson–Balfour section a notable improvement was made 9 miles north of the Nelson Ferry north landing by widening on permanent alignment and grades for a distance of ¾ mile.

A 5-mile section of the Gray Creek–Creston section of the Southern Trans-Provincial Highway was greatly improved by the application of a coating of material placed on the road by trucks operating from a shovel at a large deposit some 2½ miles south of Kuskanook. This material is of a very unusual nature, consisting of decomposed granite, felspar, and calcium, resulting in a smooth-running, non-abrasive surface covering protruding rock and oversize gravel.

Bituminous Surfacing.—On the Castlegar–Nelson section of the Southern Trans-Provincial Highway double spray-coat was laid on the Beasley Bluff section, and on Taghum Hill an asphaltic-mulch surface was applied with first-class results for 1 mile; this surfacing is 28 feet wide on the curve at the foot of the hill and 24 feet wide on the remainder; a select gravel was used for the supporting shoulders.

On the Nelson–Balfour section spray-coat and recapping with asphaltic mulch was undertaken.

Snow-removal.—Snowfall was below average and no difficulty was experienced in maintaining continuity of traffic, with the cost per mile about the same as in the previous year.

Bridges.—All repair-work was carried out satisfactorily. New floor systems were laid on the Goat River Bridge on the Creston–Porthill Road, and a bridge over the same river on the Erickson–Lister Road; both are major bridges.

Ferries.—The numerous ferries in this district operated continuously and successfully throughout the year. The Kootenay Lake Ferry continued on the winter schedule for the whole period, and the service was carried on by the C.P.R. S.S. " Moyie " during boiler repairs on the S.S. " Nasookin." The Nelson Ferry operated on the same schedule as the previous year satisfactorily.

Surveys.—The location surveys on the Southern Trans-Provincial Highway made by Mr. H. L. Hayne's party were permanently referenced.

Information was gathered for the proposed Kootenay Lake ferry-landings and the necessary road approaches.

GRAND FORKS-GREENWOOD ELECTORAL DISTRICT.

Roads.—The most important work in this district was the reconstruction of the Southern Trans-Provincial Highway through Grand Forks City. This work consisted of removal of very unsuitable material by shovel excavation for the full extent of 1 mile and an average depth of 3 feet and utilizing the excavated material in a 7-foot embankment on another section of road east of the city. A subgrade was constructed by hauling in suitable gravelly material and the 30-foot road-bed was completed with a 6-inch course of crushed gravel and an asphaltic-mulch surface of 24 feet was laid successfully.

On the same highway a short diversion was constructed ½ mile east of Grand Forks for a distance of ⅓ mile.

Also on the same highway at the overhead crossing of the C.P.R. at Gilpin, 5 miles east of Grand Forks, ⅓ mile of standard construction was undertaken to improve visibility and grade, by rock excavation and embankment; this work was 70 per cent. completed.

In the easterly Rock Creek Canyon a considerable amount of rock-drilling was done in preparation for widening where old cribbings are nearing collapse.

Bridges.—Except for the renewal of decking on Granby Bridge No. 88 and on Rock Creek Bridge No. 33, no major bridge-work was carried out during the year.

Snow-removal.—Snowfall was exceptionally heavy during the past winter, but traffic was maintained on all main roads except the Cascade–Rossland section, which was closed as from December.

Kaslo-Slocan Electoral District.

Roads.—Major reconstruction was carried out on the Slocan–Arrow Lakes Highway, between Lemon Creek and Slocan City, where 1¼ miles of road were constructed with a 30-foot road-bed and gravelled, replacing a very narrow and crooked section. Between Slocan City and Silverton ½ mile of necessary widening was done.

On the Mirror Lake section of the Nelson–Kaslo Road a marked improvement was made by widening a very narrow section by excavation in solid rock, resulting in a 21-foot road-bed where 12 feet only existed previously for ⅓ mile. Regravelling to the extent of 7 miles was completed on weak sections throughout the district.

Bridges.—One new 60-foot King truss was constructed in the Inonoaklin Valley over Inonoaklin Creek on Robinson Road.

General maintenance was carried out on all bridges needing attention.

Ferries.—The two ferries, one at East and West Arrow Park, and the other at Needles–Fauquier, gave excellent service, running continuously throughout the year.

Snow-removal.—The snowfall was comparatively light on the lower levels, but on the summits it was extremely heavy and difficult to remove, being continually wet falls. Our ploughs travelled during the season 6,047 snow-plough miles and 267.5 miles were kept open.

Rossland-Trail Electoral District.

Roads.—The only work in a major category was on the Southern Trans-Provincial Highway at Birchbank, 5 miles east of Trail, where the obsolete trestle bridge was replaced by a permanent culvert and embankment on revised alignment.

A section of the Trail–Pend-d'Oreille Road, 2.5 miles long, extending from the top of Beaver Creek Hill to the Great Northern Railway crossing below Columbia Gardens, was graded and ditched to a width of 20 feet, and was then gravelled an average depth of 8 inches. Another section of this road, about 0.10 mile through Robertson Ranch, was widened to a width of 24 feet and gravelled.

Two miles of the Columbia Gardens Station Road were graded and gravelled to a width of 14 feet. On the northern end of the Fruitvale–Columbia Gardens Road the road was graded and gravelled for 2.6 miles to an average width of 16 feet.

An improvement was made on the Schofield Highway section of the Southern Trans-Provincial Highway by filling and widening the shoulders of the road to an average width of 8 feet and for a distance of 1.7 miles.

On local highways within municipal limits, the narrow rock-cut on the northern end of the Rossland–Paterson Road was drilled and the holes sprung ready for blasting for a distance of 450 feet. Completion of this work had to be postponed till later, as it was not possible to detour under winter conditions.

Bridges.—New bridges were built over Trail Creek on French Street, Lower Annable, and over Murphy Creek on the Murphy Creek Station Road.

Bridge No. 2 on the Trail–Salmo Road and the McAllister Creek Bridge on the Fort Sheppard Road were both replaced by culverts and fills.

The bridge across Johnson Creek at Birchbank on the Trail–Castlegar Road was replaced by a 40-inch concrete pipe culvert and fill.

Columbia River Bridge No. 10 at Trail: Ties and longitudinal deck were renewed during the past season.

Snow-removal.—Snowfall was heavier than usual and the winter was somewhat longer. The Rossland–Cascade section of Highway No. 3 was not kept open, closing December 20th, 1944. All other main roads were kept open, and a great deal of sanding was required on the hills.

Castlegar Ferry.—The usual twenty-four-hour service was maintained during the full year.

ENGINEERING DISTRICT No. 6 (LILLOOET AND CARIBOO ELECTORAL DISTRICTS).

Lillooet Electoral District.

Construction.—The Bonaparte Valley Road was extended to the north end of Loon Lake, a distance of 8.5 miles; Chasm Sawmill Road, 4 miles; Lee's Sawmill, 2 miles.

Reconstruction.—On the Lytton–Lillooet Road at Halfway, Mile 23, 1 mile of reconstruction was carried out, entailing 20,100 cubic yards of balanced cut and fill which eliminated twenty blind corners; 0.15 mile of the road was relocated. On the Jones–Dickey Road, a section, Mile 13 to Mile 16, was partly reconstructed, including the well-known Texas Creek Hill. On this hill the alignment was improved. Improvements and gravel surfacing were carried out on the Kelly Lake–Canoe Creek and Hat Creek Roads in particular.

Bridges.—The Lillooet Station Bridge was replaced with a 100-foot Howe-truss span, with creosoted chords and corbels resting on cement piers; three spans of trestle approach, making a total length of 155 feet. The Pilchuck Bridge was replaced with 350 feet of trestle with tie and longitudinal deck 10 feet in width. The Bridge River and Minnebarriett Bridges were redecked with tie and longitudinal decks. Several smaller structures were redecked and minor repairs were made.

Surfacing.—Lillooet Main Street received 0.85 mile of a mulch coat 24 feet wide, containing 1,036 cubic yards aggregate. The Trans-Canada Highway east of Spences Bridge received a single coat respray for 6.3 miles which required 1,674 cubic yards of cover. The preparation of the 6.5 miles east of Cache Creek was prepared for spray-coating early in the new fiscal year. At some points visibility, width, and drainage were improved and three creosoted pipe culverts were installed.

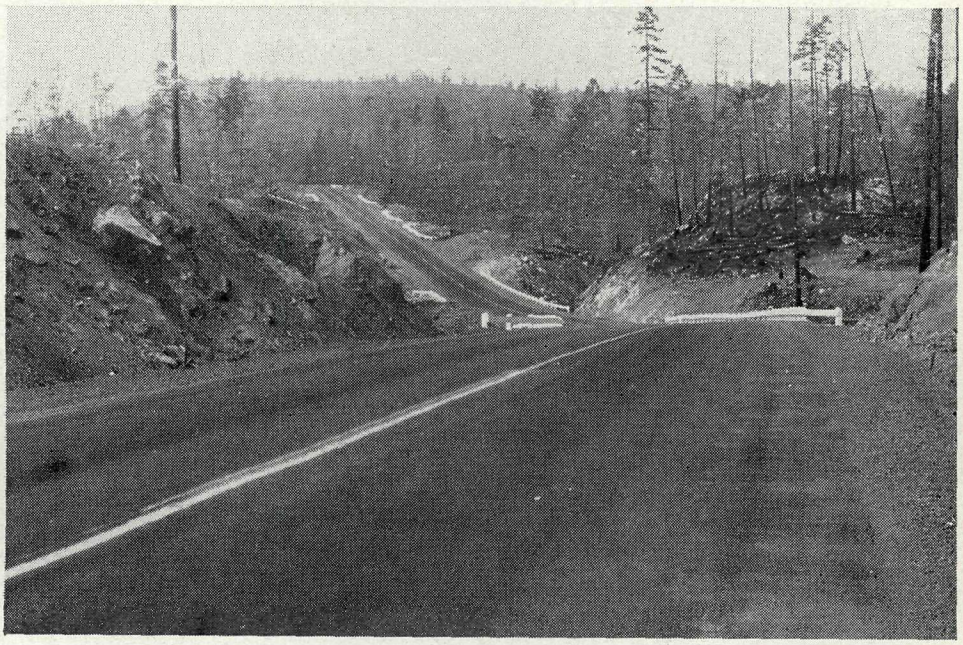
Flood-control.—The Squamish River Channel Diversion at Murphy's Bend was maintained throughout the year. It is now estimated that 50 per cent. of the river passes through this channel. At Pemberton, the Miller Ditch River Diversion was completed. A channel was blasted out 12–15 feet wide, 4–6 feet in depth, a distance of 1,200 feet. This short-cuts the Miller Bend. Further brush and rock mattressing was also carried out along the Lillooet River and the log-jam near Wolverine Creek.

Snow-removal.—The winter generally till March was very mild with little snow. During March some exceptionally heavy, wet snowfalls occurred, which were costly to move, and on the Bridge River Road necessitated the use of three bulldozers. Three hundred miles were kept open; 1,390 miles were opened up with a total of 2,634 snow-plough miles. The average cost per mile kept open was $23.67. Standing costs amounted to $882.96.

Cariboo (North) Electoral District.

General Maintenance and Minor Betterments.—About 12 miles of Fraser Road were gravelled. No major projects were undertaken this year.

Bridges.—Maintenance and general repairs were carried out on all bridges—Monty's, Armstrong, Moose, and LeBourdais Bridges were all replaced by culverts and fills, with improvement to alignment and grades in each case.



Malahat Drive, Island Highway, reconstruction at Rough Creek.

Malahat Drive, Island Highway, 5-foot concrete culvert being constructed for Rough Creek Diversion.

Ferries.—General maintenance and repairs were carried out on all four ferries. A new house for ferryman was built at Macalister Ferry.

Snow-removal.—Two hundred and nineteen miles of road were kept open with a total of 5,150 snow-plough miles.

CARIBOO (SOUTH) ELECTORAL DISTRICT.

Maintenance.—Our maintenance crews had to contend with unusually wet weather for the greater part of the season, and labour of any description was scarce. The main roads were well maintained. Ten miles of the Cariboo Road were reshaped and gravelled. Twenty miles of road were gravelled in the farming areas of Canim Lake and Bridge Lake.

Construction and Reconstruction.—Road diversion at the 150-Mile House on the main Cariboo Road was completed. Five miles of the Bradley Creek Road were completely rebuilt. Following the policy begun in the previous fiscal year, the remaining 7 miles of road giving access to the Dog Creek Airport were reconstructed and the last 10 miles gravelled. With a little further work this year the Williams Lake–57-Mile Road between the village and the airport will be in good condition.

Snow-removal.—Six hundred and nineteen miles of main highway were kept open at an average cost of $15.50 per mile.

ENGINEERING DISTRICT No. 7 (PRINCE RUPERT, ATLIN, AND SKEENA ELECTORAL DISTRICTS).

DISTRICT ENGINEER, J. C. BRADY, PRINCE RUPERT.

SKEENA ELECTORAL DISTRICT.

Roads.—Upon completion of the Prince Rupert–Terrace and Pacific–Kitwanga sections of the Northern Trans-Provincial Highway by the Department of Mines and Resources, the increased volume of traffic necessitated a gravelling programme being carried out on the Kitwanga–Hazelton section.

Gravelling was also done on 5 miles of the Kispiox Valley Road, 1.5 miles of the Cedarvale–Woodcock Road, and 0.5 mile of the Frank Road.

Very little reconstruction was done and that only on the Northern Trans-Provincial Highway. This consisted of grade revision from Mile 226.5 to Mile 227.0 on the Moricetown–Smithers section and part construction of Mile 229.00 to 229.84, the south approach to the Smithers Bridge.

Snowfall was heavier than usual; 293.7 miles were kept open at a cost of $12.70 per mile.

Bridges.—The two new piers of reinforced concrete at the south end of No. 135 Terrace Bridge were constructed and repairs carried out on the north trestle approach.

New stringers and a new deck were placed on No. 112 Ten-mile Bridge, on the Kitwanga Valley Road.

No. 244 Cemetery, No. 155 Dorreen, No. 287 Glacier Creek, No. 69 Lamb Creek No. 1, No. 259 Lamb Creek No. 2 were replaced by culverts and fills.

Ferries.—All ferries operated continuously during the season. New landing pontoons were constructed for the Kitwanga, Cedarvale, and Usk ferries.

The construction of the Kitwanga ferry-house was completed.

PRINCE RUPERT ELECTORAL DISTRICT.

Prince Rupert and Vicinity.

Roads.—No. 3 Cow Bay Road has been repaired with bituminous mulch.

No. 66 Dodge Cove Road has had brush cut and cribbing repaired.

Port Simpson has had all roads maintained; culverts renewed and brushing carried out.

Smith Island trails were maintained and considerable new planking put in.

Jap Inlet board walk was repaired for the whole length of the trail. New posts, stringers, and decking were added.

Wharves.—On Prince Rupert Wharf extensive work has been carried out on all buildings leased to the fish-packing firms, starting with Shed No. 1 and continuing to Shed No. 5. All stringers and decking have been renewed. New caps were put in on Shed No. 4A and Shed No. 5 and false piling on Shed No. 5.

On Cow Bay Floats and at the Salt Lakes Floats necessary repairs were carried out.

Queen Charlotte Islands (South End).

No. 18 Port Clements–Tlell Road: Plank road was kept in repair. Hauled lumber from dock on arrival from Masset. Maintained gravel road at both ends of the plank section, grading same when conditions permitted. Hauled 90 cubic yards gravel on the Port Clements end to fill worst holes.

No. 24 Skidegate–Tlell Road: Hauled gravel on road to fill holes when necessary. Took grader over road when conditions permitted and kept culverts in repair. Completed diversion at Mile 21.5 and blocked off old road. Kept road clear of windfalls and debris after heavy storms and kept sandblows shovelled out. Started cutting road back to new location at Mile 19.5 where high tides took away a section of the bank. Put in fill at Mile 14.1 to raise road-bed above tide-level.

Queen Charlotte Islands (North End).

Masset–Tow Hill Road No. 5 required extensive repairs, particularly between Miles 1 and 3, due to heavy traffic of the Air Force trucks and machinery. At Mile 3 the grade was raised and new planking put in. The road was renewed for several hundred feet on each side of the two new bridges, Chown Slough Bridge at Mile 7 and Sangan River Bridge at Mile 7½.

Cape Fife Trail was improved for about ½ mile beyond Hiellen River to allow truck traffic.

Bridges.—Galloway Rapids Bridge No. 68: Approximately one-third of this bridge was renewed with extra stringers, ties, railing, and longitudinal decking.

Oona River: The trestle bridge had new lift-span put in to allow boats through.

Queen Charlotte Islands.

No. 19 Miller Creek Bridge: Construction of this bridge and approaches was completed.

Sangan River Bridge No. 23 and Chown Slough Bridge No. 44 were renewed on improved location.

ATLIN ELECTORAL DISTRICT.

North Atlin.

Maintenance.—General maintenance-work was done on Spruce Creek Road No. 17, Ruby Road No. 15, O'Donnel River Road No. 13, Surprise Lake Road No. 1, Atlin streets, Moose Arm Road No. 12, Indian River Road No. 8. The major portion of the road-work being done on Spruce Creek Road No. 17.

Repairs were effected on the following bridges: No. 23 Ruby Creek Bridge, No. 11 Fourth of July Creek Bridge, and No. 23, No. 43, and No. 234 on the O'Donnel River Road.

Gravelling was completed on the main roads, Spruce Creek, O'Donnel and Surprise Lake Roads.

South Atlin.

Maintenance.—General maintenance-work on Arterial Highway No. 72R, Bear River Road No. 63, Salmon River Road No. 66, Stewart–Hyder Road No. 102, American Creek Trail No. 67, Marmot River Trail No. 152, Big Missouri Extension No. 123, Grease Harbour–Aiyansh Road No. 68, and Bear–Nass Trail No. 71. Some excavation was done at the south end of the groin on the west bank of the Bear River, and large trees put down and anchored in an endeavour to divert the main stream and reduce the force of the current against the south end of the Stewart Townsite.

Bridges.—Repairs were effected on No. 81 Bear River Bridge, No. 82 American Creek Bridge, No. 85 Glacier Creek Bridge, No. 99 Keystone Bridge, No. 244 Rufus Argenta Bridge, No. 127 Cullin Creek Bridge, No. 140 Surprise Creek Bridge, No. 148 Tiger Creek Bridge, No. 229 Muddy Gulch Bridge, and No. 167 Gingit Bridge. No. 69 Grease Harbour Road Bridge was renewed and No. 102 Kitsault Suspension Bridge repaired.

Stikine.

Roads.—Gravelling, ditching, repairs to culverts, and grading were effected on No. 51 Telegraph Creek–Dease Lake Road, No. 61 Telegraph Creek streets, and No. 50 Glenora Road.

Bridges.—Repairs were effected on the following bridges: Ten-mile Bridge, No. 66 Stikine Avenue Bridge, No. 72 Tuya Bridge, No. 69 Tahltan Bridge, and No. 61 Little Tahltan Bridge.

ENGINEERING DISTRICT No. 8 (FORT GEORGE AND OMINECA ELECTORAL DISTRICTS).

DISTRICT ENGINEER, J. W. MIERS, PRINCE GEORGE.

FORT GEORGE ELECTORAL DISTRICT.

Highway Reconstruction and Improvement.—No. 25 Cariboo Road: The Fraser River hill immediately east of Prince George was resurfaced with screened gravel to a depth of 4 inches and a width of 30 feet for a distance of 1.2 miles. The work also included the removal of a bad frost-heave to a depth of 3 feet which was back-filled with selected material. A further 6 miles of this road from the top of the Fraser River hill to Mile 285.4 were resurfaced with screened gravel.

A fill of approximately 30,000 yards to eliminate the dangerous curve at the bottom of the Fraser River hill was commenced but was not quite completed by the end of the fiscal year.

No. 3 Northern Trans-Provincial Highway: Grading involving considerable yardage was practically completed on the Squirrel Creek Diversion and several heavy cuts were taken out on the 5 miles immediately west. This work was facilitated by the use of a TD-18 with 7-yard scraper rented from a contractor. Between Hansard and Sinclair Mills, a 5-mile section was gravelled.

No. 24 Chief Lake Road: Considerable regravelling was carried out on this road.

No. 116 Hammond Road: One mile of this road was reconstructed to a wider standard and 6 miles were regraded.

Bridges and Culverts.—The only major work carried out in the district was the reconstruction of No. 104 Mud River Bridge. A number of bridges were redecked, the most important of which was No. 144 Nechako River. The old double 3-inch deck was replaced by a 4-inch longitudinal deck on 6-by-6 ties.

Ferries.—The usual service was maintained at Hansard, Midworth, Isle Pierre, and Croydon. Service at Hansard was suspended for the season on November 12th owing to low water. A larger scow having a deck the same length as the standard 5-ton ferry was constructed at Croydon.

Snow-removal and Sanding.—The snowfall was medium and a total of 279 miles of road was kept open at an average cost of $15.79 per mile. During the late winter, ice conditions were bad and considerable sanding had to be carried out. Emergency sand-boxes containing a supply of calcium chloride treated sand and a shovel were placed on the most dangerous hills.

Omineca (East) Electoral District.

Maintenance of Highways.—Main highways were maintained by our own forces throughout. Considerable regravelling of the North Trans-Provincial Highway was carried out between Fraser Lake and Fort Fraser.

On the North Trans-Provincial Highway 0.5 mile was reconstructed to conform to standard at Mile 384, this being known as the Robinson Hills section.

On the Vanderhoof–Stuart Lake Road 2.5 miles were also reconstructed to standard between Mile 34 and Mile 37.

Work was commenced on the reconstruction on new location of the North Trans-Provincial Highway in the vicinity of Clucultz Lake. About 4 miles of this section were 90 per cent. completed, about 2.5 miles of the same section were 50 per cent. completed. The total section to be reconstructed from the Rod & Gun Club Road to eastern boundary of Omineca District is approximately 6.5 miles.

Bridges.—Several bridges were reconstructed during the year. Turcotte Bridge, on the Vanderhoof–Sackner Road, was reconditioned throughout. Other bridges to be renewed were the Five-mile No. 10, Goldie No. 4, Stoney Creek No. 3, and Watkins Nos. 13 and 12. Other bridges were put in good order through repairs.

Snow-removal.—The winter of 1944–45 was one of exceptionally heavy snowfall in this area. It was found very difficult to keep open all the industrial roads at all times. The main highway was closed but once during the winter and then only for a period of thirty-six hours. It became necessary to use heavy equipment on many occasions in order to open up some roads in the district. A total of 334 miles of road was kept open at an average cost of $18 per mile.

Omineca (West) Electoral District.

Maintenance of Highways.—Maintenance of highways was carried out fairly satisfactorily in spite of the acute labour shortage which prevailed throughout this district. Farmers working out their taxes were used to a large extent in maintaining settlement roads. Main highways were attended to by our own forces. Extensive repairs were impossible owing to labour conditions. Minor works and maintenance were practically all that were undertaken.

Highway Construction.—Minor highway improvements were carried out on the Colleymount, Keefe's Landing–Ootsa, North Francois, and North Trans-Provincial Highways. These improvements consisted largely of widening, improvements to alignment, and gravelling. A new section of road about 3 miles in length was constructed off the Burns Lake–Babine Lake Road into Augier Lake. Some improvements by way of widening and gravelling were carried out on the North Trans-Provincial Highway in the vicinity of Lowe's Ranch.

Bridges.—The Woodmere Bridge was given attention by way of renewal of the superstructure. In all, about eighteen bridges were repaired in the district.

Snow-removal.—Snowfall throughout the district was considerably heavier than had been experienced for several years. It was found extremely difficult to keep the various industrial roads open during the month of January. This was due to the exceptionally heavy snowfalls during that month. It was also found that the cost of snow-removal was increased considerably as a result of the lighter equipment being unable to cope with the situation. Heavy equipment was brought into use very early

in the season. It became necessary to continue with the heavy equipment during the entire winter.

In all, 386 miles of road were ploughed at least twice during the season. Some 5,785 snow-plough miles were made by the various units. The average cost per mile of road kept ploughed was $25.14.

ENGINEERING DISTRICT No. 8A (PEACE RIVER DISTRICT).

District Engineer, F. J. Clark, Pouce Coupe.

Peace River Electoral District.

Highway Maintenance.—All roads throughout the district were well maintained.

Highway Reconstruction.—Road No. 5 Pouce Coupe to Clayhurst was ditched, raised, and widened for 12 miles by elevating grader. New culverts were installed, the larger sizes being creosoted wood stave. The Beatton River Hill on Road No. 12 to Cecil Lake was widened and generally improved for 3 miles.

Montney Hill on Road No. 13 to Montney and North Pine settlements was also widened and ditched for 3 miles.

Road No. 21 to Kelly Lake was brushed and graded for 9 miles.

Mining Roads.—Two and one-half miles of road west of Hudson Hope and 9 miles to the Hasler Creek coal mines were built.

Snow-removal.—Snowfall was the heaviest for many years. High winds throughout the winter caused extensive drifting. On several occasions snow-ploughing equipment was drifted in. The Department ploughed 635.8 miles of road for 2,043 snow-plough miles at a cost of $11.84 per snow-plough mile.

Bridges.—A new bridge, No. 66-1, over the East Pine River was built to connect to the Hasler Creek coal mines. The Moberly River was also bridged close to the easterly end of Moberly Lake. This bridge is built of native timber, except the decking, which is mill-sawn.

Hanna Bridge No. 2–1, a 60-foot King truss with pile approaches, had a new superstructure erected.

Thirty-eight other bridges were repaired and maintained during the year.

Buildings.—All Government buildings have been maintained. One residence at Pouce Coupe was purchased during the year.

CLASSIFICATION OF HIGHWAYS.

Under Part III. of the "Highway Act."

STATEMENT SHOWING HIGHWAYS CLASSIFIED AS AT MARCH 31ST, 1945.

Name of Municipality.	Ref. No.	Name of Highway.	How classified.	Approximate Mileage.		
				Arterial.	Primary.	Secondary.
City Municipalities.						
Alberni	33R	Canadian Highway	Arterial	2.00		
	76A	River Road	Primary		1.60	
	39B	Beaver Creek Road	Secondary			0.43
Armstrong	34R	Vernon–Salmon Arm	Arterial	1.50		
	33B	Armstrong–Salmon Arm	Secondary			0.90
Courtenay	32R	Island Highway	Arterial	1.35		
	77A	Comox Road	Primary		1.06	
	3B	Cumberland Road and Union Street	Secondary			1.10
Cumberland	34B	Dunsmuir Avenue	Secondary			0.36
	35B	Courtenay–Cumberland Road (Fourth Street)	Secondary			0.21
Enderby	36R	Vernon–Salmon Arm	Arterial	1.11		
Grand Forks	44R	Trans-Provincial	Arterial	2.40		
Greenwood	43R	Trans-Provincial	Arterial	1.75		
Kaslo	78R	Nelson–Kaslo	Arterial	0.73		
	91R	"A" Avenue, City of Kaslo	Arterial	0.18		
Ladysmith	68R	Island Highway	Arterial	0.63		
Merritt	73R	Merritt–Spences Bridge	Arterial	1.00		
	101R	Merritt–Kamloops	Arterial	1.51		
	102R	Merritt–Princeton	Arterial	1.21		
Port Alberni	53R	Canadian Highway	Arterial	1.63		
Port Coquitlam	20R	Dewdney Trunk Road	Arterial	3.25		
	75R	Central Arterial	Arterial	3.70		
Port Moody	19R	Dewdney Trunk Road	Arterial	4.05		
	57R	Ioco–Port Moody	Arterial	2.65		
	42B	Clarke Road	Secondary			1.06
Salmon Arm	37R	Trans-Provincial	Arterial	0.90		
	23B	Salmon Arm–Enderby	Secondary			0.69
	80B	Salmon Arm–Enderby	Secondary			0.21
Slocan	87R	Slocan Valley–Nakusp Highway	Arterial	0.92		
District Municipalities.						
Burnaby	1R	Trans-Provincial (Kingsway)	Arterial	4.22		
	14R	Hastings–Barnet	Arterial	6.38		
	17R	Central Arterial	Arterial	6.15		
	62A	Grandview–Douglas	Primary		5.43	
	14B	North Road (west half)	Secondary			1.40
	22B	Riverway (Marine Drive)	Secondary			3.30
Chilliwack	8R	Trans-Provincial (Yale Road)	Arterial	15.27		
	9R	Rosedale Ferry Road	Arterial	2.25		
	62B	Sardis Road	Secondary			3.65
	106B	Cultus Lake Road	Secondary			0.88
Coldstream	52A	Monashee Road (White Valley)	Primary		9.00	
Coquitlam	18R	Dewdney Trunk Road	Arterial	1.96		
	67R	Central Arterial	Arterial	3.53		
	10R	Coquitlam Road	Arterial	6.14		
	14B	North Road (east half)	Secondary			1.40
	15B	Clarke Road	Secondary			1.12
Delta	80R	Ladner Marsh Road	Arterial	1.12		
	68A	Ladner Trunk Road (Semiamu Rd.)	Primary		9.00	
	69A	Scott Road (western portion)	Primary		5.15	
	40B	Boundary Bay Road	Secondary			7.80
	87B	Parts of Bridge Street and Westminster Avenue	Secondary			0.52
	103B	Portion of Farrell Road	Secondary			1.00

STATEMENT SHOWING HIGHWAYS CLASSIFIED AS AT MARCH 31ST, 1945 —*Continued.*

Name of Municipality.	Ref. No.	Name of Highway.	How classified.	Approximate Mileage.		
				Arterial.	Primary.	Secondary.
District Municipalities —Continued						
Fraser Mills	76R	Central Arterial	Arterial	0.78		
Glenmore	82R	Kelowna–Vernon	Arterial	0.93		
Kent	26R	Trans-Provincial (Deroche–Agassiz Road and Agassiz Ferry Road)	Arterial	13.72		
	60A	Harrison Hot Springs	Primary		2.37	
Langley	3R	Trans-Provincial	Arterial	10.82		
	77R	Aldergrove–Bellingham	Arterial	4.04		
	71B	McLellan Road	Secondary			1.10
Maple Ridge	22R	Trans-Provincial	Arterial	12.46		
	59R	Port Hammond Loop	Arterial	2.00		
	69R	Port Haney Loop	Arterial	0.74		
	73B	River Rd. and Dewdney Trunk Rd.	Secondary			10.80
Matsqui	4R	Trans-Provincial (Yale Road)	Arterial	7.88		
	12R	Abbotsford–Mission	Arterial	5.27		
Mission	23R	Trans-Provincial	Arterial	9.10		
	77B	Dewdney Trunk Road	Secondary			15.50
	96B	Cedar Valley Road	Secondary			2.00
North Cowichan	31R	Island Highway	Arterial	13.00		
	63A	Cowichan Lake Road	Primary		2.50	
	36B	Quamichan Lake Road	Secondary			4.25
North Vancouver	73A	Dollarton Highway	Primary		4.73	
	66A	Marine Drive (Robson Road)	Primary		1.00	
	56B	Mountain Highway	Secondary			1.73
Oak Bay	109B	Beach Drive	Secondary			5.06
Peachland	40R	Peachland–Kelowna	Arterial	7.16		
Penticton	42R	Summerland–Penticton–Oliver Rd.	Arterial	4.54		
	29B	Penticton–Naramata	Secondary			5.50
Pitt Meadows	21R	Trans-Provincial (Dewdney Trunk Road)	Arterial	3.23		
	92B	Old Dewdney Trunk Road	Secondary			3.50
	78B	Harris Road	Secondary			1.90
	74B	Harris Road	Secondary			1.70
	75B	Hammond Road	Secondary			0.90
	79B	McNeil Road	Secondary			2.00
Richmond	66R	No. 5 Road	Arterial	5.89		
	50B	Woodward Highway	Secondary			6.28
	84B	Steveston Highway	Secondary			2.90
Saanich	28R	Island Highway	Arterial	1.70		
	29R	Quadra Street and Saanich Road	Arterial	3.65		
	52R	West Saanich Road	Arterial	10.00		
	30R	East Saanich Road	Arterial	9.00		
	84R	Scott Road and portion of Mount Newton Cross-road	Arterial	1.60		
	57A	Verdier Avenue	Primary		0.77	
	85B	Keating Cross-road	Secondary			2.00
Salmon Arm	38R	Trans-Provincial	Arterial	8.25		
	24B	Salmon Arm–Enderby	Secondary			4.20
	26B	Salmon Arm–Grand Prairie	Secondary			6.25
	76B	Canoe Road	Secondary			3.25
Spallumcheen	63R	Vernon–Salmon Arm	Arterial	12.75		
	62R	Vernon–Kamloops	Arterial	4.90		
	32B	Armstrong–Salmon River	Secondary			7.10
Sumas	6R	Trans-Provincial	Arterial	11.68		
	7R	Abbotsford–Huntingdon	Arterial	2.54		
	61R	Yale Road	Arterial	1.98		
Summerland	41R	Penticton–Kelowna	Arterial	8.60		
Surrey	15R	King George VI. Highway*	Arterial	14.11		
	2R	Trans-Provincial (Yale Road)	Arterial	12.91		
	13R	Pacific Highway	Arterial	9.55		
	78A	Scott Road Extension	Primary		0.44	

* Formerly Peace Arch Highway.

STATEMENT SHOWING HIGHWAYS CLASSIFIED AS AT MARCH 31ST, 1945 —*Continued.*

Name of Municipality.	Ref. No.	Name of Highway.	How classified.	Approximate Mileage.		
				Arterial.	Primary.	Secondary.
District Municipalities —Continued.						
Surrey—*Continued*	61A	Scott Road (eastern portion)	Primary	.....	6.99	.....
	90B	Campbell River Road	Secondary	.....	.....	2.50
	69B	McLellan Road	Secondary	.....	.....	2.50
West Vancouver	89R	Marine Drive Addition	Arterial	0.10	.....	.....
	67A	Marine Drive	Primary	.....	11.13	.....
	71A	Nelson Avenue	Primary	.....	0.41	.....
	72A	Parts of Chatham Street, Royal Avenue, and Bay Street	Primary	.....	0.40	.....
Village Municipalities.						
Abbotsford	5R	Trans-Provincial (Yale Road)	Arterial	0.50	.....	.....
	11R	Abbotsford–Mission	Arterial	0.33	.....	.....
Burns Lake	49R	Prince Rupert Highway	Arterial	0.53	.....	.....
	65A	Burns Lake–Francois Lake Road	Primary	.....	0.18	.....
Chapman Camp	105B	Fifth Avenue, Third Avenue, and portion of Main Road	Secondary	.....	.....	0.42
	107B	Mill Road	Secondary	.....	.....	0.47
Cranberry Lake	95R	Cranberry Lake Road and Manson Road	Arterial	0.80	.....	.....
Creston	45R	Trans-Provincial (Canyon Road)	Arterial	0.83	.....	.....
Gibsons Landing	70R	Pender Harbour Highway	Arterial	0.80	.....	.....
Hope	46R	Trans-Provincial (Water Street)	Arterial	0.98	.....	.....
	81R	Hope–Princeton	Arterial	1.52	.....	.....
Lake Cowichan	98R	Cowichan Lake Road and North Shore Road	Arterial	1.44	.....	.....
	99R	South Shore Road	Arterial	1.12	.....	.....
McBride	92R	Second Avenue, part of Columbia Street, and part of First Avenue	Arterial	0.92	.....	.....
	93R	Main Street	Arterial	0.26	.....	.....
Mission	25R	Trans-Provincial (Dewdney Trunk Road)	Arterial	1.40	.....	.....
	24R	Abbotsford–Mission Road (Horne Avenue and Harbour Street)	Arterial	0.56	.....	.....
	93B	Seventh Street and Grand Avenue	Secondary	.....	.....	0.70
	97B	Cedar Valley Road (easterly half)	Secondary	.....	.....	0.50
New Denver	88R	Slocan Valley–Nakusp Highway	Arterial	0.91	.....	.....
Pouce Coupe	83R	Arterial Highway, Pouce Coupe	Arterial	0.43	.....	.....
Qualicum Beach	79A	Hilliers Road	Primary	.....	1.60	.....
	94R	Island Highway	Arterial	3.26	.....	.....
Quesnel	47R	Cariboo Road	Arterial	1.29	.....	.....
Silverton	90R	Slocan Valley–Nakusp Highway	Arterial	0.45	.....	.....
Smithers	50R	Prince Rupert Highway	Arterial	1.45	.....	.....
	58B	Hudson Bay Mountain Road	Secondary	.....	.....	1.35
Stewart	72R	Stewart–Bear River Highway	Arterial	1.78	.....	.....
Terrace	51R	Prince Rupert Highway	Arterial	1.07	.....	.....
	67B	Kalum Street	Secondary	.....	.....	0.50
Tofino	86R	Tofino–Ucluelet Road	Arterial	1.17	.....	.....
Vanderhoof	48R	Prince Rupert Highway	Arterial	0.52	.....	.....
	64R	Fort St. James Highway	Arterial	0.54	.....	.....
Westview	96R	Manson Highway and First Street	Arterial	2.35	.....	.....
	97R	Marine Avenue	Arterial	2.78	.....	.....
	100R	Road to Wharf	Arterial	0.08	.....	.....
Williams Lake	79R	Williams Lake–Soda Creek Road	Arterial	1.00	.....	.....
		Summary.				
City Municipalities				36.53	2.66	4.96
District Municipalities				270.90	50.32	113.99
Village Municipalities				27.01	1.78	3.94
Total classified mileage				334.44	54.76	122.89
Deduct for duplicate mileage—						
North Road in Burnaby and Coquitlam Municipalities				.....	.....	1.40
Scott Road in Delta and Surrey Municipalities				.....	5.15	.....
Cedar Valley Road in Mission District and Mission Village				.....	.....	0.50
Net total classified mileage				334.44	49.61	120.99

CARIBOO ROAD—TRAFFIC RECORDS.

Motor-vehicles passing through Toll-gate, Yale, April 1st to December 20th, 1944, inclusive.

(FIGURES FOR 1943 SEASON ARE SHOWN IN BOLD TYPE.)

Automobiles.	Month.																		Year Total.	
	April.		May.		June.		July.		August.		September.		October.		November.		December.		1943. (April 1st to Dec. 20th).	1944. (April 1st to Dec. 20th).
	1943.	1944.	**1943.**	1944.	**1943.**	1944.	**1943.**	1944.	**1943.**	1944.	**1943.**	1944.	**1943.**	1944.	**1943.**	1944.	**1943.**	1944.		
FOREIGN—																				
Alberta	**12**	15	**32**	31	**45**	92	**199**	244	**193**	205	**124**	108	**67**	70	**30**	32	**9**	5	**711**	802
Saskatchewan	**10**	16	**12**	17	**39**	25	**57**	66	**49**	31	**34**	29	**52**	53	**22**	32	**7**	3	**282**	272
Manitoba	**4**	2	**7**	7	**8**	10	**12**	16	**15**	14	**11**	7	**7**	12	**7**	2	**1**	2	**72**	73
Eastern Canada	**2**	5	**3**	6	**15**	9	**12**	26	**22**	17	**16**	27	**9**	21	**7**	5	**1**	4	**87**	120
Washington	**11**	12	**32**	60	**104**	219	**232**	286	**181**	220	**194**	281	**155**	308	**103**	153	**23**	37	**1,035**	1,576
Oregon	.....	.....	**2**	2	**2**	4	**5**	7	**6**	2	**6**	12	**3**	7	**1**	3	.....	.....	**25**	37
California	**2**	.....	.....	1	**1**	4	**4**	3	**2**	7	**5**	7	**7**	6	**3**	.....	**4**	.....	**28**	28
Idaho	**1**	.....	.....	.....	**1**	.....	**2**	.....	**1**	.....	.....	.....	.....	1	.....	.....	.....	.....	**5**	1
Miscellaneous	**2**	.....	.....	1	**9**	5	**2**	3	**4**	4	**8**	.....	**4**	4	**3**	1	.....	.....	**32**	18
Total Foreign	**44**	50	**88**	125	**224**	368	**525**	651	**473**	500	**398**	471	**304**	482	**176**	228	**45**	51	**2,277**	2,927
BRITISH COLUMBIA	**698**	1,122	**1,133**	1,261	**1,481**	2,050	**2,392**	3,091	**2,538**	2,960	**2,576**	2,825	**2,313**	2,606	**1,057**	1,335	**348**	344	**14,536**	16,900
Total automobiles	**817**	1,172	**1,221**	1,386	**1,705**	2,418	**2,917**	3,742	**3,011**	3,460	**2,974**	3,296	**2,617**	3,088	**1,233**	1,563	**393**	395	**16,888**	19,827
Motor-trucks	**248**	188	**345**	312	**325**	307	**348**	280	**277**	348	**280**	301	**316**	324	**270**	325	**153**	181	**2,562**	2,566
Motor-cycles	**8**	4	**20**	3	**28**	27	**24**	41	**30**	41	**26**	45	**6**	13	**4**	5	**1**	1	**147**	180
Stages	**1**	2	**4**	.....	.....	.....	**1**	4	**1**	1	.....	.....	**1**	.....	**2**	.....	**2**	1	**12**	9
Total motor-vehicles	**1,074**	1,366	**1,590**	1,701	**2,058**	2,752	**3,290**	4,067	**3,319**	3,850	**3,280**	3,642	**2,940**	3,425	**1,509**	1,893	**549**	578	**19,609**	22,582
Daily ave. (all vehicles)	**36**	45	**51**	55	**69**	92	**106**	131	**107**	124	**109**	121	**95**	110	**50**	63	**18**	19	**71**	84

STATEMENT AS TO MAJOR HIGHWAY-WORK COMPLETED OR IN PROGRESS (EXCLUSIVE OF HARD-SURFACING) DURING FISCAL YEAR 1944–45.

Electoral District.	Name of Road.	Extent of Work (Location of Work or Initial and Terminal Points).	Mileage of Work.	Description of Work (New Construction, Reconstruction, Widening, etc.).	Work completed at March 31st, 1945.
					Per Cent.
Cariboo (North)	Cariboo Road	Monty's Bridge, School Bridge, Armstrong Bridge, and LeBourdais Bridge	.....	Replacing bridges with culverts and fills; widening; realignment and grade revision	100
	Fraser Road	15.5 miles gravel	15.50	Ditch, grade, and gravel	100
Cariboo (South)	Cariboo Main	Mile 91.0 to Mile 91.25 (old mileage)	1.25	Reconstruction to standard	90
		150-Mile House	1.00	Reconstruction to standard	100
	Deka Lake–Canim Lake	East boundary of Lot 3727, easterly	14.00	New construction	95
	Williams Lake–57 Mile	Mile 21 to Mile 46	25.00	Reconstruction and gravelling	100
Columbia	Kootenay–Columbia Highway	11-mile post to 13½-mile post, south of Golden	2.38	Reconstruction; widening; realignment and grade revision	75
Cowichan-Newcastle	Island Highway	Mile 61.45 to Mile 62.50	1.05	Reconstruction; new diversion; realignment and grade revision	25
	Island Highway and Arterial 68R	Mile 58.41 to Mile 59.94	1.53	Reconstruction; realignment and grade revision	20
	South Shore Road	Victoria Railway Crossing at Lake Logging Co. at Honeymoon Bay	6.00	Reconstruction	100
	White Rapid Mine Road	Extension Road to White Rapid Mine, Nanaimo River	3.60	Reconstruction; new diversion; realignment and grade revision	100
Delta	North Dyke Road (Barnston Island)	Drag-line fill, working west from east end of road	0.50	Construction of highway on north dyke of Barnston Island	15
Esquimalt	Island Highway, section 1	Mile 19.0 to Mile 20.0	1.00	Construction on new alignment	30
	Island Highway, section 2	Mile 21.67 to Mile 22.0	0.33	Reconstruction to standard	5
	Shawnigan Lake West Road	Construction at northerly end	1.80	New construction of extension of road	0
	Metchosin	Mile 0.00 to Mile 2.50	2.50	Reconstruction with 0.8 mile new alignment	100
		Mile 4.00 to Mile 7.00	1.50	Reconstruction and gravel	75
	Sooke	Mile 12.5 to Mile 14.2	1.70	Reconstruction and gravel	100
		Mile 15.2 to Mile 16.31	1.11	Reconstruction and gravel	100
	West Coast Road	Jordan River, 1,200 feet	0.25	Construction of riprap wall with groins	100
	Halhead Road	Mile 0.00 to 2.0	2.00	Construction and gravel	100
	Leigh	Mile 0.00 to Mile 0.50	0.50	Reconstruction and gravel	100
	Shawnigan	Mile 1.00 to Mile 2.00	1.00	Reconstruction; ditch and gravel	100
		Mile 4.00 to Mile 12.00	4.00	Reconstruction; ditch and gravel	100
	Mill Bay	Mile 0.00 to Mile 4.50	4.50	Ditch, widen, gravel	100
	Millstream Road	Mile 0.00 to Mile 3.00	3.00	Gravel	50
	Langford Yard	.....	.....	Completion of garage and storage-shed	100

					Per Cent.
Fort George	Northern Trans-Provincial Highway	Between Mile 466 to Mile 472	2.20	Reconstruction; new diversion and re-alignment	60
	Cariboo Road	Mile 293.00	0.15	Reconstruction; new diversion to improve alignment	75
Grand Forks-Greenwood	R-44 Arterial Highway (Grand Forks)	Mile 263.5 to Mile 264.5 (Donald Street to Yale Bridge)	1.00	Reconstruction; excavation; back-filling; widening and new mulch surface reconstruction	100
	Southern Trans-Provincial Highway No. 3	Mile 264.5 to Mile 264.7 (east of Grand Forks)	0.20	Heavy fill reversion, including 300 feet of solid rock drilled to depth of 12 feet; widening, realignment, and grade revision	100
		Mile 268.9 to Mile 269.2 (Overhead Bridge)	0.30	Reconstruction; realignment; widening, grade revision, and heavy fill	100
		Mile 281 (Cascade–Rossland)	0.10	Reconstruction; widening bad corner; grade revision	100
Kamloops	Mount Olie–Bridge Lake	Mount Olie–Bridge Lake	24.00	New construction	3
Kaslo-Slocan	Slocan–Arrow Lakes Highway	Mile 18.80 to Mile 20.00 (Slocan City–Lemon Creek)	1.20	Reconstruction; new diversion	90
		Mile 33 to Mile 33.40	0.40	Widening	100
	Nelson–Kaslo Road	Mirror Lake	0.20	Solid rock widening	100
Nelson-Creston	Southern Trans-Provincial Highway	Mile 456 to Mile 456.44	0.44	Reconstruction; widening and realignment	100
	Nelson–Balfour Road	Mile 383 to Mile 383.70	0.70	Reconstruction; widening and realignment	90
	Balfour–Kaslo Road	Mile 2.75 to Mile 3.25	0.50	Reconstruction; widening and realignment	100
	Southern Trans-Provincial Highway (Top Taghum Hill)	Mile 368.20 to Mile 368.50	0.30	New construction on new alignment	7
North Okanagan	Deep Creek Road	Mile 6.5 to Mile 6.8	0.30	Reconstruction; diversion	50
	Okanagan Highway No. 5	Mile 0.3 to Mile 1.0	0.70	Reconstruction; diversion	100
	Vernon–Edgewood No. 6	Mile 0.0 to Mile 5.1	5.10	Reconstruction; realignment and grade revision	80
		Mile 16.0 to Mile 16.25	0.25	Reconstruction and diversion	100
		Mile 40.0 to Mile 40.20	0.20	Reconstruction and widening rock-cut	100
Omineca (East)	Northern Trans-Provincial Highway	0.5 mile at Mile 380	0.50	Reconstruction; widening and realignment	100
		6.5 miles at Clucultz Lake	6.50	New construction on new location	60
	Vanderhoof–Stuart Lake	2.5 miles	2.50	Reconstruction; widening and improved alignment	100
Omineca (West)	Northern Trans-Provincial Highway	Lowe's Ranch, Mile 266 to Mile 266.5	0.50	Reconstruction	100
Peace River	No. 1 Hudson Hope–Gold Bar	One mile west of Hudson Hope to 3.5 miles west	2.50	Reconstruction; widening and realignment	60
	No. 5 Pouce Coupe–Clayhurst	Peace River to Doe River	12.00	Reconstruction; widening	100

STATEMENT AS TO MAJOR HIGHWAY-WORK COMPLETED OR IN PROGRESS—*Continued.*

Electoral District.	Name of Road.	Extent of Work (Location of Work or Initial and Terminal Points).	Mileage of Work.	Description of Work (New Construction, Reconstruction, Widening, etc.).	Work completed at March 31st, 1945.
					Per Cent.
Peace River	No. 12 Fort St. John–Cecil Lake	Beatton River Hill	3.00	Reconstruction; widening and realignment	100
	No. 13 Fort St. John–Montney	Montney Hill	3.00	Reconstruction; widening and realignment	100
	No. 21 Kelly Lake Road	Tupper Creek–Peavine Lake	9.00	Reconstruction; widening and realignment	100
	No. 66 Hasler Creek Road	Pine River–Hasler Creek Coal Mine	9.00	Reconstruction; widening and realignment	75
Prince Rupert	No. 5 Masset–Tow Hill Road	Mile 1.65 to Mile 4.45	2.80	Renewal of plank wheel-tracks (reconstruction)	100
	No. 24 Skidegate–Tlell Road	Mile 21.50 to Mile 21.70	0.28	Diversion; reconstruction	100
		Mile 19.50 to Mile 19.64	0.14	Diversion; reconstruction	10
Revelstoke	Trans-Canada Highway No. 1	Mile 385.2 to Mile 390.2	5.00	Crushed gravel surface, 6-inch	100
		Mile 383.3 to Mile 390.3	7.00	Building and shaping to grade with pit-run gravel	100
		Mile 425.2 to Mile 425.6	0.40	Gravelling and raising	100
		Mile 426.2 to Mile 426.8	0.60	Gravelling and raising	100
	Revelstoke–Arrowhead	Mile 428.3 to Mile 428.6	0.30	Gravelling and raising	100
		Mile 2.7 to Mile 4.5	1.80	Gravelling and raising	80
Rossland-Trail	Trail–Pend-d'Oreille	From top of Beaver Creek Hill to G.N. Railway crossing south of Columbia Gardens	2.60	Reconstruction; gravelling, grading, and ditching	100
	Columbia Gardens Station Road	1¼ miles east to ¾ mile west of Columbia Gardens	2.00	Reconstruction; widening, gravelling, grading, and ditching	100
	Fruitvale–Columbia Gardens	From junction Trail–Salmo Road to Bath's	2.60	Reconstruction; gravelling, grading, and ditching	100
	Johnson Creek fill (Trail–Castlegar Road)		0.50	Removed old bridge and replaced with culvert and fill	80
	Schofield Highway	Warfield Subdivision to 1.7 miles west towards Rossland	1.70	Reconstruction; built-up shoulders and widened 9 feet	100
	Rossland–Paterson	½ mile west of Rossland–Cascade Road junction with Rossland–Paterson Road to 0.1 mile west	0.10	Reconstruction; Paterson Road rock-cut drilled and all holes sprung	50
Saanich	Helmcken Road	Burnside Road–District Boundary	1.00	Reconstruction and gravel	10
Salmon Arm	Trans-Canada Highway	Hoffman's Bluff	2.00	Reconstruction; widening and grade revision; improving visibility	100
		Chase Hill	1.50	Widening; improving alignment; removal of dangerous corners (S.R.)	100
	Eagle Bay	Blind Bay to Eagle Bay	10.00	Widening; drainage	100

					Per Cent.
	Chase–Falkland	Falkland to Pillar Lake	4.00	Widening; improving alignment; new culverts and fills	100
	Loakin Creek	North of river at Shuswap	0.50	Reconstruction to improve alignment and drainage	100
	Blind Bay Road	At Blind Bay	0.50	Removal of dangerous corner	100
	Meadow Creek	Celista	1.70	Reconstruction on revised alignment (begun in October)	60
	Duck Range	Pritchard	6.00	Various improvements; alignment and grade revision; widening, drainage	100
Similkameen	Princeton–Hedley	From Mile 111.25 to Mile 114.25	3.00	Widening; realignment and grade revision	100
	Hedley–Keremeos	From Mile 110.70 to Mile 115.75	5.00	Widening; realignment and grade revision	100
	Penticton	From Mile 106.39 to Mile 107.89	1.50	Widened and grade elevated	100
	Penticton–Summerland	From Mile 100.00 to Mile 100.40	0.40	Grade revision	100
	Oliver–Osoyoos	From Mile 176.00 to Mile 179.00	2.10	Diversion between Railway Mileage 30–32; ready for mulch	100
Skeena	Northern Trans-Provincial Highway No. 16	Mile 226.5 to Mile 227.0	0.50	Reconstruction; grade revision and widening	100
	No. 91 Moricetown–Smithers section	Mile 229.0 to Mile 229.84	0.84	Reconstruction; new diversion and realignment	10
South Okanagan	No. 102 Okanagan Highway	Postill Revision	2.41	Reconstruction on new alignment	100
	No. 235 Trout Creek–Bald Range Road	Mile 0 to Mile 6.3	6.30	New construction	50
Vancouver-Point Grey	No. 3 Marine Drive	Mile 6.10 to Mile 7.30	1.20	Widening and surfacing	100
	Chancellor Boulevard, University Endowment Lands	Mile 0.19 to Mile 1.16	0.97	Grading, ditching, gravelling, and spray-coating	100
Yale	Trans-Canada Highway	Mile 111.0 to Mile 111.55	0.55	Reconstruction by widening, realignment, and grade revision	100
		Mile 112.8 to Mile 113.14	0.34	Reconstruction on new diversion to eliminate sharp curvature; widened to 38 feet in cut and 40 feet in fill	80
		Mile 160.6 to Mile 161.51	0.90	Reconstruction by widening; realignment and grade revision; raised to prevent frost action	100
		Mile 158.0 to Mile 160.0	2.00	Reconstruction by widening; clearing heavy slides (20,000 cubic yards)	100
	Southern Trans-Provincial Highway	Mile 14.0 to Mile 16.3	2.30	Reconstruction on new diversion	50
	Kamloops Roads	Mile 10.4 to Mile 10.8	0.40	Reconstruction by widening; realignment and grade revision (width 30 feet)	75
	Spences Bridge–Merritt	Mile 33.8 to Mile 34.2	0.40	Reconstruction by widening; realignment and grade revision (width 38 feet)	100
	Othello Road	Mile 3.3 to Mile 3.8	0.50	Reconstruction by widening	60

TENDERS RECEIVED AND CONTRACTS AWARDED, APRIL 1ST, 1944, TO MARCH 31ST, 1945.

ROADS.

Description of Work and Names of Tenderers.	Amount of Tenders at Unit Rates based on Estimated Quantities.	Remarks.
BITUMINOUS SURFACE TREATMENTS, SECTION NO. 1, COMPRISING ROADS IN ALBERNI, COMOX, COWICHAN-NEWCASTLE, ESQUIMALT, NANAIMO AND THE ISLANDS, AND SAANICH ELECTORAL DISTRICTS:		
Columbia Bitulithic, Ltd.	$82,085.50	Awarded.
Dawson, Wade & Co., Ltd.	$88,757.00	
BITUMINOUS SURFACE TREATMENTS, SECTION NO. 2, COMPRISING ROADS IN CHILLIWACK, DELTA, DEWDNEY, NEW WESTMINSTER, AND NORTH VANCOUVER ELECTORAL DISTRICTS:		
Columbia Bitulithic, Ltd.	35,189.50	Awarded.
General Construction Co., Ltd.	$36,330.00	
E. R. Taylor Construction Co., Ltd.	40,956.00	
BITUMINOUS SURFACE TREATMENTS, SECTION NO. 3, COMPRISING ROADS IN DEWDNEY (EAST), KAMLOOPS, LILLOOET, AND YALE ELECTORAL DISTRICTS:		
Williams & Carrothers, Ltd.	40,693.50	Awarded.
Coast Construction Co., Ltd.	$54,935.97	
General Construction Co., Ltd.	55,645.50	
Columbia Bitulithic, Ltd.	59,209.00	
Dawson, Wade & Co., Ltd.	63,691.50	
BITUMINOUS SURFACE TREATMENTS, SECTION NO. 4, COMPRISING ROADS IN NORTH OKANAGAN, SALMON ARM, SIMILKAMEEN, AND SOUTH OKANAGAN ELECTORAL DISTRICTS:		
Dawson, Wade & Co., Ltd.	67,167.25	Awarded.
General Construction Co., Ltd.	$73,878.00	
Coast Construction Co., Ltd.	82,544.75	
ISLAND HIGHWAY, MALAHAT SECTION, REVISIONS, MILES 19 TO 20 AND MILES 21.67 TO 22.0:		
General Construction Co., Ltd.	111,588.50	Awarded.
Stewart Cameron Co., Ltd., and Fred Mannix Co., Ltd.	$112,547.20	
Campbell Contracting Co., Ltd.	125,113.00	
Dawson, Wade & Co., Ltd.	128,465.80	
W. C. Arnett & Co., Ltd.	141,471.00	
Bennett & White Construction Co., Ltd.	181,511.70	
Coast Construction Co., Ltd.	212,792.90	
ISLAND HIGHWAY, REVISION AT OYSTER BAY, MILES 61.45 TO 62.5:		
Garner Bros. Construction Co.	51,560.31	Awarded.
Campbell Contracting Co., Ltd.	$57,808.95	
General Construction Co., Ltd.	58,758.80	
Dawson, Wade & Co., Ltd.	58,999.99	
Coast Construction Co., Ltd.	66,281.72	
Campbell Construction Co.	71,612.91	
G. W. Ledingham & Co.	71,622.75	

TENDERS RECEIVED AND CONTRACTS AWARDED—*Continued.*

ROADS—*Continued.*

Description of Work and Names of Tenderers.	Amount of Tenders at Unit Rates based on Estimated Quantities.	Remarks.
ISLAND HIGHWAY, REVISION AT ROSEWALL CREEK, MILES 120.6 TO 122.02:		
General Construction Co., Ltd.	$41,440.00	Awarded.
W. C. Arnett & Co., Ltd.	$42,859.30	
Dawson, Wade & Co., Ltd.	45,458.60	
Highway Construction Co., Ltd.	46,347.00	
Campbell Contracting Co., Ltd.	47,784.00	
Campbell Construction Co.	54,096.52	
Coast Construction Co., Ltd.	63,588.58	
SHAWNIGAN LAKE ROAD, WEST SIDE, CONSTRUCTION OF NORTHERLY END:		
General Construction Co., Ltd.	17,460.00	Awarded.
Garner Bros. Construction Co.	$19,733.80	
Coast Construction Co., Ltd.	21,565.80	
W. C. Arnett & Co., Ltd.	23,190.00	
Dawson, Wade & Co., Ltd.	26,394.50	

BRIDGES.

CONSTRUCTION OF SANGAN RIVER BRIDGE AND CHOWN SLOUGH BRIDGE ON THE MASSET–TOW HILL ROAD, QUEEN CHARLOTTE ISLANDS:		
Masset Co-operative Association, Masset, B.C.	$4,150.00	Awarded.
R. C. Mutch	$4,848.50	
York General Construction Co.	6,501.20	
Bennett & White Construction Co., Ltd.	7,791.15	
Campbell Construction Co., Ltd.	9,995.00	

FERRIES.

CONSTRUCTION OF SLIPWAY AT KELOWNA:		
F. R. McCharles, Vancouver, B.C.	$14,334.30	Awarded.
Campbell Contracting Co., Ltd.	$27,410.90	
Bennett & White Construction Co., Ltd.	29,721.51	

TENDERS RECEIVED AND CONTRACTS AWARDED—*Continued.*
BUILDINGS.

Description of Work.	Tenderers.	Amount.	Remarks.
Police Lockup Addition, Police Dwelling and Garage at Terrace	York General Building Construction	$9,482.50	Awarded.
	Bennett & White Construction Co., Ltd.	18,877.00	
Two Cottages, Colony Farm, Essondale	J. Hyslop	10,980.00	Awarded.
	A. Sullivan	12,000.00	
	Bennett & White Construction Co., Ltd.	13,096.00	
	Amundson Construction Co.	13,634.00	
Frame School Building, New Westminster Mental Hospital	Bennett & White Construction Co., Ltd.	38,331.00	Awarded.
	James Hyslop	39,484.00	
	Coast Construction Co., Ltd.	39,758.00	
	Marwell Construction Co., Ltd.	40,550.00	
	A. Sullivan	41,846.00	
Mission Lockup Addition	A. B. Catherwood	12,300.00	Awarded.
	Bennett & White Construction Co., Ltd.	12,976.00	
Addition to Men's Occupational Building, Provincial Mental Hospital, Essondale	Coast Construction Co., Ltd.	43,482.00	Work postponed.
	Bennett & White Construction Co., Ltd.	47,701.00	
	James Hyslop	47,315.00	
	Commonwealth Construction Co., Ltd.	51,245.00	
Addition to Staff House, Saanich Mental Home	G. H. Wheaton	11,448.00	Awarded.
	Crowley Construction Co., Ltd.	12,067.00	
	Bennett & White Construction Co., Ltd.	12,358.00	
	J. A. Pollard Construction Co.	13,227.00	
Alteration and Repairs, Workmen's Compensation Board Building, Vancouver	A. Sullivan	8,700.00	Work not undertaken.
	Amundson Construction Co.	8,859.00	
	Associated Construction Co., Ltd.	9,128.00	
Addition to Kamloops Office Building	Roy Bell	10,480.00	Awarded.
	Bennett & White Construction Co., Ltd.	11,143.00	
Temporary Quarters, Boys' Industrial School	James Hyslop	12,836.00	Awarded.
	Bennett & White Construction Co., Ltd.	13,562.00	
	Coast Construction Co., Ltd.	14,340.00	
	Commonwealth Construction Co., Ltd.	14,461.00	
One-hundred-bed Unit, Home for the Aged, Coquitlam	Dawson, Wade & Co., Ltd.	144,800.00	Awarded.
	Coast Construction Co., Ltd.	149,500.00	
	Smith Bros. & Wilson, Ltd.	151,847.00	
	Commonwealth Construction Co., Ltd.	153,988.00	
	Bennett & White Construction Co., Ltd.	154,954.00	
	J. C. Dill	162,118.00	
	Northern Construction Co. and J. W. Stewart, Ltd.	160,000.00	
	A. Sullivan	168,462.00	

TENDERS RECEIVED AND CONTRACTS AWARDED—*Continued.*

BUILDINGS—*Continued.*

Description of Work.	Tenderers.	Amount.	Remarks.
Piggery, Colony Farm, Essondale	James Hyslop & Son	$33,447.00	Awarded.
	Coast Construction Co., Ltd.	33,541.00	
	Commonwealth Construction Co., Ltd.	33,942.00	
	Dawson, Wade & Co., Ltd.	34,300.00	
	Bennett & White Construction Co., Ltd.	34,522.00	
	Campbell Contracting Co., Ltd.	41,680.00	
Erection of Liquor Store, Courtenay	General Construction Co., Ltd.	16,450.00	Awarded.
	Saltair Co., Ltd.	16,497.70	
	G. H. Wheaton	17,742.00	
	Commonwealth Construction Co., Ltd.	17,900.00	
	Bennett & White Construction Co., Ltd.	18,946.00	
Observation Ward, Royal Jubilee Hospital, Victoria	G. H. Wheaton	39,447.00	Awarded.
	Commonwealth Construction Co., Ltd.	41,326.00	
	Bennett & White Construction Co., Ltd.	40,967.00	
	J. A. Pollard Construction Co.	41,359.72	
	General Construction Co., Ltd.	42,180.00	
Temporary T.B. Hospital, Vancouver General Hospital	Dawson, Wade & Co., Ltd.	55,646.68	Awarded.
	Bennett & White Construction Co., Ltd.	57,996.00	
	G. E. Baynes	58,616.00	
	Commonwealth Construction Co., Ltd.	58,956.00	
	Hodgson, King & Marble	59,170.00	
	Coast Construction Co., Ltd.	59,319.00	
	A. Sullivan	61,505.00	

INVENTORY OF ROAD MACHINERY AND PLANT AS AT MARCH 31ST, 1945.

Electoral District.	Air-compressors.	Automobiles.	Ferries.	Concrete-mixers.	Engines (Stationary).	Power-shovels.	Graders (Pull).	Loaders (Mechanical).	Motor-trucks.	Pile-driver Hammers.	Snow-ploughs.	Pumps.	Rock-crushers.	Rollers (Power).	Scrapers.	Tents.	Tractors.	Power-graders.	Lighting Plants.	Hoists.	Back-fillers and Bulldozers.	Cabooses and Trailers.	Road-rippers.	Boats and Canoes.	Jack-hammers.	Tar-kettles.	Brush-mowers.	Sand-spreaders.
Alberni	----	----	----	1	----	----	1	1	5	2	2	----	----	----	2	----	1	1	1	1	----	1	----	----	----	1	----	1
Atlin	1	----	----	----	1	----	4	----	5	1	1	----	----	----	9	3	7	----	----	2	4	----	----	1	1	1	----	----
Cariboo (North)	1	1	4	----	----	1	10	----	11	4	9	2	----	----	6	18	5	2	1	2	2	5	1	2	----	----	----	2
Cariboo (South)	----	1	----	----	1	1	11	----	9	----	6	----	----	----	3	16	7	2	----	1	1	6	2	1	----	----	----	----
Columbia	1	1	----	1	----	2	2	----	10	1	4	2	----	----	3	7	2	4	----	1	----	5	2	----	2	----	----	1
Comox	----	1	----	1	----	1	6	----	20	3	5	----	----	----	1	----	1	5	1	1	----	3	1	----	----	5	----	1
Cowichan-Newcastle	----	----	----	2	----	1	3	----	8	2	2	----	----	----	1	----	1	1	----	1	----	1	----	----	----	2	----	1
Cranbrook	----	1	----	1	3	1	6	1	14	2	8	1	1	----	5	3	5	2	----	1	1	3	1	----	----	----	1	1
Engineering District No. 3	6	6	4	4	1	4	13	1	46	4	19	8	----	1	10	1	12	7	2	7	----	3	6	2	40	5	9	3
Esquimalt	3	1	----	3	1	1	----	1	16	2	3	3	1	2	----	----	3	3	4	2	1	4	----	----	11	----	2	----
Fernie	----	1	----	----	----	1	11	----	10	2	4	----	1	----	5	----	1	3	----	2	----	2	1	1	----	----	----	----
Fort George	----	2	4	----	----	----	10	----	14	1	10	----	----	1	62	30	7	4	----	3	3	9	2	----	----	----	----	1
Grand Forks-Greenwood	1	1	----	1	2	1	5	----	11	1	8	----	1	1	1	10	4	3	----	2	1	1	----	----	2	----	----	1
Kamloops	----	2	6	2	----	2	7	----	17	2	6	2	----	----	5	15	7	2	----	1	1	4	1	6	2	1	1	----
Kaslo-Slocan	----	1	2	----	1	----	4	----	14	1	12	----	----	----	3	7	6	2	----	1	3	5	2	----	1	1	----	1
Lillooet	1	1	4	----	----	1	15	----	12	4	7	----	----	----	8	7	7	5	----	1	2	4	3	1	3	----	----	----
Nelson-Creston	2	2	6	2	2	3	4	----	16	2	9	3	----	2	8	5	7	3	----	1	3	4	2	1	10	1	----	2
Nanaimo and The Islands	1	1	----	----	----	1	4	----	12	----	----	----	1	----	2	----	2	3	----	----	----	1	2	----	----	2	----	----
North Okanagan	1	1	----	1	1	1	5	----	15	3	7	----	----	----	4	6	4	4	1	2	1	1	1	----	2	2	----	----
North Vancouver	----	----	----	----	----	----	----	----	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	1
Omineca, East	----	1	4	----	----	1	9	----	6	----	6	2	----	----	6	11	4	1	----	1	----	5	1	----	----	----	----	----
Omineca, West	----	----	1	----	----	----	8	----	5	----	7	1	----	----	4	10	5	1	1	1	1	9	2	1	----	----	----	----
Peace River	----	1	3	----	----	1	24	1	7	3	3	1	----	----	59	4	5	2	----	1	3	6	2	----	----	----	----	----
Prince Rupert	1	1	----	----	1	----	4	----	6	1	----	----	1	----	3	----	1	----	----	2	----	1	----	1	2	----	----	----
Revelstoke	1	1	3	----	----	4	1	----	9	3	4	----	----	----	2	7	3	3	1	1	1	5	1	1	----	----	----	----
Rossland-Trail	1	1	1	1	----	1	2	----	7	----	3	1	----	----	----	----	3	1	----	1	1	2	----	----	1	----	----	1
Saanich	----	1	----	----	----	----	----	----	3	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	2	----	----
Salmon Arm	1	1	1	1	3	2	13	3	12	1	6	1	1	----	3	10	5	3	----	1	5	8	1	----	2	1	1	----
Similkameen	1	1	----	1	----	1	1	----	15	2	6	1	1	----	1	4	5	4	----	2	1	2	1	----	----	1	----	1
Skeena	1	1	6	----	1	1	8	----	12	3	8	1	----	----	9	6	7	3	1	2	3	6	2	----	2	----	----	1
South Okanagan	1	1	1	1	----	1	2	----	12	1	5	----	----	----	4	2	4	4	----	2	1	3	1	----	----	1	----	1
Vancouver-Point Grey	----	1	----	----	----	----	1	----	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	1	----
Yale	5	1	1	2	2	5	4	----	19	----	9	1	----	----	8	9	6	3	1	----	3	5	2	----	3	3	----	1
Headquarters	----	9	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Headquarters (Garage)	----	2	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Location Engineer, Kamloops	----	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----	----
Langford Warehouse	----	----	----	----	----	----	----	----	1	----	----	3	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Totals	30	48	51	25	20	39	198	8	381	51	179	33	8	7	237	191	137	81	14	46	42	114	40	19	84	29	15	21

VALUATION OF PLANT, TOOLS, SUPPLIES, ETC., AS AT MARCH 31ST, 1945.

Electoral District.	Machinery and Plant.	Tools.	Ferries, Boats, and Launches.	Cameras and Scientific Equipment.	Automobiles and Trucks not included in Equipment Fund.	Trailers and Cabooses.	Unused Stores.	Camp Equipment.	Total.
Alberni	$4,987.10	$751.46			$1,950.00	$75.00	$243.95		$8,007.51
Atlin	23,496.00	933.00	$16.00		150.00		505.00	$521.00	25,621.00
Cariboo (North)	28,678.00	11,088.24	9,479.00	$429.40	10,931.66	1,340.00		1,184.25	63,130.55
Cariboo (South)	26,381.00	4,482.50	50.00	380.00	5,930.00	345.00	289.80	777.50	38,635.80
Columbia	26,621.00	2,214.99		265.50	7,480.00	3,855.00	6,448.85	351.42	47,236.76
Comox	21,570.59	4,252.26			17,275.00	555.00	3,964.83	67.43	47,685.11
Cowichan-Newcastle	4,799.85	2,285.40			4,150.00	100.00	299.73		11,634.38
Cranbrook	21,405.00	803.25		169.00	2,700.00	90.00		318.80	25,486.05
Engineering District No. 3	66,020.00	6,903.50	28,075.00		44,395.00	6,780.00	37,760.00	485.00	190,418.50
Esquimalt	35,564.00	1,730.90			19,665.00		1,235.51		58,195.41
Fernie	9,760.00	605.85	30.00		3,550.00	150.00	804.25	409.75	15,309.85
Fort George	30,800.25	4,624.25	9,955.00		12,815.00	5,975.00	3,748.00	1,976.40	69,893.90
Grand Forks-Greenwood	12,648.00	513.00		375.00	5,350.00	500.00	2,113.00	535.00	22,034.00
Kamloops	27,866.63	7,373.35	8,146.00		13,072.00	250.00	4,113.74	3,069.35	63,891.07
Kaslo-Slocan	11,580.00	8,537.15	16,750.00		8,175.00	225.00	6,968.68	448.36	52,684.19
Lillooet	30,070.50	1,153.05	11,535.00		7,450.00	560.00	1,623.51	446.90	52,838.96
Nelson-Creston	24,690.00	3,339.00	39,500.00	479.00	17,450.00	650.00	11,763.32	202.50	98,073.82
Nanaimo and The Islands	16,341.50	1,374.95		280.00	6,500.00	50.00	746.93		25,293.38
North Okanagan	16,645.75	1,870.55			12,111.00	40.00	2,533.40	211.95	33,412.65
North Vancouver	316.75	69.45			300.00				686.20
Omineca, East	20,380.00	851.50	1,930.00	170.00	6,350.00	660.00	442.00	481.00	31,264.50
Omineca, West	7,023.00	2,200.00	5,435.00	10.00	2,720.00	960.00	284.00	644.00	19,276.00
Peace River	33,145.00	6,564.00	11,891.00	543.25	9,880.00	4,250.00	909.50	519.00	67,701.75
Prince Rupert	2,503.00	2,559.00	20.00	238.00	1,590.00			419.20	7,329.20
Revelstoke	10,570.00	6,202.50	3,863.80		11,754.00	3,942.00	1,281.70	668.93	38,282.93
Rossland-Trail	14,752.00	6,945.30	9,617.62		4,800.00	145.00	1,624.21		37,884.13
Saanich	525.00	787.50			4,100.00		3,274.06		8,686.56
Salmon Arm	20,660.00	6,843.40	5,315.00		6,350.00	600.00		587.15	40,355.55
Similkameen	10,703.00	5,099.00			6,350.00	175.00	3,120.11	64.08	25,511.19
Skeena	15,480.00	5,206.25	11,151.25	605.05	8,250.00	440.00	1,364.00	1,083.60	43,580.15
South Okanagan	8,328.75	376.50	93,000.00		8,700.00	450.00		58.00	110,913.25
Vancouver-Point Grey	167.50	1,411.80		306.50	717.00				2,602.80
Yale	34,526.20	4,646.70	21,425.00		13,300.00	3,050.00	7,224.25	2,422.30	86,594.45
Headquarters					3,200.00				3,200.00
Headquarters (Garage)		1,009.00			1,800.00				2,809.00
Location Engineer	190.40	912.30	125.00	12,705.80	579.55			9,759.44	24,272.49
Langford Warehouse	225.00	16,075.81			300.00	20.00	5,971.11	11,710.03	34,301.95
Boys' School, Essondale		30,190.00							30,190.00
Totals	$619,420.77	$162,786.66	$287,309.67	$16,956.50	$292,140.21	$36,232.00	$110,657.44	$39,422.34	$1,564,925.59

TOTAL MILEAGE AND TYPE OF CONSTRUCTION OF PROVINCIAL HIGHWAYS.

STATEMENT AS AT MARCH 31st, 1945.

SHOWING MILEAGE OF PROVINCIAL HIGHWAYS AND MILEAGE OF HIGHWAYS CLASSIFIED UNDER PART III. OF THE "HIGHWAY ACT."

(Figures for Classified Highways shown in Bold Type.)

Electoral District.	Whether Provincial or Classified.	Cleared only.	Ordinary Earth, Sand, or Gravel.	Gravel or Water-bound Macadam.	PAVED.		BITUMINOUS-SURFACED.			Other Types.	Total (Miles).
					Portland Cement Concrete.	Asphaltic Concrete.	Bituminous Penetration Macadam.	Bituminous Mulch Surface.	Bituminous Spray-coat Surface.		
Alberni	Provincial	9.90	44.84	102.52	.....	.....	.....	5.50	6.20	.....	168.96
	Classified	.....	.....	**1.17**	.....	.....	.....	**2.00**	**3.66**	.....	**6.83**
Atlin	Provincial	56.60	186.90	169.70	.....	.....	2.50	.....	.....	8.00	423.70
	Classified	.....	.....	**1.15**	.....	.....	.....	**0.25**	**0.38**	.....	**1.78**
Burnaby	Provincial	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Classified	**1.42**	**0.15**	**4.58**	**4.90**	**6.19**	**7.86**	**1.78**	.....	.....	**26.88**
Cariboo (North)	Provincial	268.40	620.60	333.80	.....	.....	.....	.....	.....	.....	1,222.80
	Classified	.....	.....	.....	.....	.....	.....	**1.16**	**0.13**	.....	**1.29**
Cariboo (South)	Provincial	945.90	813.35	323.10	.....	.....	.....	.....	.....	.....	2,082.35
	Classified	.....	.....	.....	.....	.....	.....	**1.00**	.....	.....	**1.00**
Chilliwack	Provincial	2.10	18.21	29.76	.....	.....	.....	18.33	0.35	.....	68.75
	Classified	.....	**0.35**	**4.02**	**7.38**	**6.29**	.....	**30.14**	**4.05**	.....	**52.23**
Columbia	Provincial	2.60	350.02	250.36	.....	.....	.....	51.53	4.74	.....	659.25
	Classified	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Comox	Provincial	13.12	113.09	421.77	.....	.....	.....	43.02	87.66	.....	678.66
	Classified	.....	.....	.....	.....	.....	.....	**0.55**	**8.39**	.....	**8.94**
Cowichan-Newcastle	Provincial	.....	31.44	190.95	.....	2.40	0.45	3.50	62.15	.....	290.89
	Classified	.....	.....	**1.12**	.....	.....	.....	**1.00**	**20.82**	.....	**22.94**
Cranbrook	Provincial	.....	402.91	110.70	0.20	.....	.....	110.32	1.00	.....	625.13
	Classified	.....	.....	.....	.....	.....	.....	**0.87**	.....	.....	**0.87**
Delta	Provincial	.....	2.90	2.60	.....	.....	.....	.....	.....	.....	5.50
	Classified	.....	.....	**2.95**	**20.29**	**9.30**	**16.71**	**53.06**	**2.31**	.....	**104.62**
Dewdney	Provincial	0.16	41.97	54.88	.....	.....	3.18	4.25	26.12	.....	130.56
	Classified	**8.01**	.....	**16.38**	**0.34**	**1.00**	**7.49**	**65.44**	**16.06**	.....	**114.72**
Esquimalt	Provincial	12.95	24.17	266.19	3.39	0.20	.....	27.71	64.50	.....	399.11
	Classified	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fernie	Provincial	.....	233.06	285.92	.....	.....	.....	20.65	35.20	.....	574.83
	Classified	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fort George	Provincial	271.15	264.05	383.55	.....	.....	.....	.....	.....	.....	918.75
	Classified	.....	.....	**1.18**	.....	.....	.....	.....	.....	.....	**1.18**

Grand Forks-Greenwood	Provincial	.....	573.35	148.45	.....	.....	.....	1.25	22.50	.....	745.55
	Classified	.....	.....	.....	.....	.....	.....	**1.25**	**2.40**	.....	**3.65**
Kamloops	Provincial	.....	441.05	808.94	.....	.....	.....	64.02	8.74	4.25	1,327.00
	Classified	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kaslo-Slocan	Provincial	.....	358.85	273.86	.....	.....	.....	.....	8.11	.....	640.82
	Classified	.....	.....	**0.18**	.....	.....	.....	.....	**3.01**	.....	**3.19**
Lillooet	Provincial	.....	513.08	468.22	.....	.....	.....	18.24	16.22	.....	1,015.76
	Classified	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mackenzie (North)	Provincial	10.43	78.19	121.53	.....	.....	2.24	6.79	.....	.....	219.18
	Classified	.....	.....	**0.58**	.....	.....	.....	.....	**5.43**	.....	**6.01**
Mackenzie (South)	Provincial	.....	21.20	106.89	.....	.....	.....	.....	0.82	.....	128.91
	Classified	.....	.....	.....	.....	.....	.....	.....	**0.80**	.....	**0.80**
Nanaimo and The Islands	Provincial	6.85	24.08	222.61	.....	.....	1.50	.....	47.66	.....	302.70
	Classified	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nelson-Creston	Provincial	0.50	299.70	327.78	.....	.....	.....	30.30	31.90	.....	690.18
	Classified	.....	.....	.....	.....	.....	.....	**0.83**	.....	.....	**0.83**
New Westminster	Provincial	.....	1.21	1.25	.....	.....	0.53	2.32	.....	.....	5.31
	Classified	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Okanagan	Provincial	.....	342.82	279.77	.....	.....	.....	28.39	5.46	.....	656.44
	Classified	.....	.....	**27.14**	**0.33**	.....	.....	**9.79**	.....	.....	**37.26**
North Vancouver	Provincial	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Classified	.....	.....	.....	.....	**13.58**	**0.91**	**1.01**	**4.00**	.....	**19.50**
Omineca	Provincial	437.60	694.05	505.11	.....	.....	.....	.....	.....	.....	1,636.76
	Classified	.....	.....	**1.77**	.....	.....	.....	.....	.....	.....	**1.77**
Oak Bay	Provincial	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Classified	.....	.....	.....	.....	**1.02**	**4.04**	.....	.....	.....	**5.06**
Peace River	Provincial	437.95	1,138.30	78.00	.....	.....	.....	.....	.....	.....	1,654.25
	Classified	.....	.....	**0.43**	.....	.....	.....	.....	.....	.....	**0.43**
Prince Rupert	Provincial	15.04	63.11	57.90	.....	.....	.....	0.21	.....	25.96	162.22
	Classified	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Revelstoke	Provincial	.....	124.66	240.40	.....	.....	.....	.....	.....	.....	365.06
	Classified	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rossland-Trail	Provincial	.....	125.29	57.90	.....	.....	.....	24.47	1.86	.....	209.52
	Classified	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Saanich	Provincial	1.13	17.22	8.05	3.71	.....	3.90	24.68	.....	.....	58.69
	Classified	.....	.....	**2.08**	.....	**15.18**	**5.62**	.....	**5.84**	.....	**28.72**
Salmon Arm	Provincial	.....	307.50	271.10	.....	.....	0.30	4.30	0.90	.....	584.10
	Classified	.....	.....	**15.00**	**0.43**	.....	**0.40**	**7.92**	.....	.....	**23.75**
Similkameen	Provincial	.....	604.45	105.94	.....	.....	.....	39.27	14.92	.....	764.58
	Classified	.....	.....	.....	.....	.....	.....	**2.21**	**7.83**	.....	**10.04**
Skeena	Provincial	43.95	279.60	353.57	.....	.....	.....	.....	0.50	3.00	680.62
	Classified	.....	.....	**3.77**	.....	.....	.....	.....	**0.60**	.....	**4.37**
South Okanagan	Provincial	2.20	227.94	198.86	.....	.....	.....	20.03	33.95	.....	482.98
	Classified	.....	.....	.....	.....	.....	.....	**8.56**	**8.13**	.....	**16.69**

TOTAL MILEAGE AND TYPE OF CONSTRUCTION OF PROVINCIAL HIGHWAYS—*Continued.*

Electoral District.	Whether Provincial or Classified.	Cleared only.	Ordinary Earth, Sand, or Gravel.	Gravel or Water-bound Macadam.	Paved.		Bituminous-surfaced.			Other Types.	Total (Miles).
					Portland Cement Concrete.	Asphaltic Concrete.	Bituminous Penetration Macadam.	Bituminous Mulch Surface.	Bituminous Spray-coat Surface.		
Vancouver-Point Grey	Provincial	0.83	.....	0.19	.....	11.78	4.91	2.53	4.28	.....	24.52
	Classified	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Yale	Provincial	.....	454.06	207.90	0.09	.....	.....	31.98	71.32	0.79	766.14
	Classified	.....	.....	**3.56**	.....	.....	.....	**0.87**	**1.79**	.....	**6.22**
Total (miles)	Provincial	2,539.36	9,837.22	7,770.02	7.39	14.38	19.51	583.59	557.06	42.00	21,370.53
	Classified	**9.43**	**0.50**	**87.06**	**33.67**	**52.56**	**43.03**	**189.69**	**95.63**	.....	**511.57**
Grand total (miles), Provincial and Classified		2,548.79	9,837.72	7,857.08	41.06	66.94	62.54	773.28	652.69	42.00	21,882.10

DETAILS OF PRINCIPAL BRIDGES CONSTRUCTED OR RECONSTRUCTED IN THE FISCAL YEAR FROM APRIL 1ST, 1944, TO MARCH 31ST, 1945.

Name.	Location.	Electoral District.	Type—Description of Work and Remarks.
Ferry Slough Bridge, No. 5-55	On Rosedale Ferry Road, over H.W. river channel, 2.20 miles from Rosedale	Chilliwack	General repairs, reinforcing stringers and bents.
Overhead Crossing, No. 5-1	Over G.N. Railway, Abbotsford West, Sec. 2, Yale Road Division	Chilliwack	Complete renewal of deck and railing, deck flush-coated and I-beams painted.
White River Bridge, No. 218	On Sayward Road, over White River, 7½ miles from Sayward	Comox	Three 70-ft. King-truss spans on piles and frame bent piers; 39 lin. ft. pile-trestle approach; total length of bridge, 264 ft.
Third Crossing Bridge, No. 158	On Sayward Road, over Salmon River, 8.75 miles from Sayward	Comox	One 140-ft. Howe truss and one 60-ft. King truss on pile piers; 137 lin. ft. pile-trestle approaches; total length of bridge, 345 ft.
Clem-Clem-Litz Bridge, No. 15	On Old Trunk Road, over Cowichan River, 3¼ miles from Duncan	Cowichan-Newcastle	Renewal of approaches.
Sutton Creek Bridge, No. 16	On Cowichan Lake–South Shore Road, over Sutton Creek, 30 miles from Duncan	Cowichan-Newcastle	Six-span pile trestle, 177 ft. long.
St. Mary Lake Bridge, No. 78	On St. Mary Lake Road, over St. Mary River, 12 miles from Marysville	Cranbrook	Two 60-ft. King trusses and five 19-ft. pile-trestle spans.
Fraser Avenue Bridge, No. 6	Over North Arm of Fraser River at Vancouver	Delta	Renewal of down-stream half of rest pier.
Haldi Island Bridge, No. 26	On Fort Langley Road, over Langley Slough at Fort Langley	Delta	Repairs.
Harrison River Bridge, No. 131	On Lougheed Highway, over Harrison River, near mouth	Dewdney	New ties, floor, and handrail on south approach.
Mission Bridge, No. 106-1 (C.P.R.)	Over Fraser River at Mission	Dewdney	General repairs, etc.
Pitt River Bridge, No. 41	On Dewdney Trunk Road, over Pitt River, 2¼ miles east of Port Coquitlam	Dewdney	General repairs.
Jordan River Bridge, No. 205	On West Coast Road, over Jordan River, 44.3 miles from Victoria	Esquimalt	Partial reconstruction.
Niagara Bridge, No. 124	On Malahat Drive (Island Highway), over Niagara Canyon	Esquimalt	New joists and deck.
Sooke Bridge, No. 97	On Sooke Road, over Sooke River, 22 miles from Victoria	Esquimalt	One 180-ft. Howe-truss span; 250 lin. ft. trestle approach; one pile pier and two concrete abutments; total length, 470 lin. ft.
Mud River Bridge, No. 104	On Northern Trans-Provincial Highway, over Chilako River, 16 miles from Prince George West	Fort George	One 60-ft. and two 35-ft. steel-beam spans on pile piers and concrete abutments; total length of bridge, 130 ft.
Fraser River Bridge, No. 9	On McBride Trail, over Fraser River, about 1 mile from Tête Jaune Station	Fort George	Redecking.
Wilson Bridge, No. 252	On Robinson Road, over Inonoaklin River, 5.5 miles from Edgewood	Kaslo-Slocan	Reconstruction of bridge, 140 ft. long.
Lillooet Station Bridge, No. 236	Over Cayoosh Creek, 1 mile from Lillooet	Lillooet	One 100-ft. Howe truss; total length of bridge, 155 ft.; creosoted chords and concrete piers.

DETAILS OF PRINCIPAL BRIDGES CONSTRUCTED OR RECONSTRUCTED—*Continued.*

Name.	Location.	Electoral District.	Type—Description of Work and Remarks.
Powell River Bridge, No. 128	Over Powell River, ½ mile from Town of Powell River	Mackenzie	Tightening up span and redecking.
Creston–Erickson Bridge, No. 1	On Creston–Erickson Road, over Goat River, 3 miles from Creston–Porthill	Nelson-Creston	Redecking.
Jones Bridge, No. 67	Over Jones Creek, 16 miles from Vernon	North Okanagan	Pile trestle, concrete abutments; length, 77 ft.
Turcotte Bridge, No. 66	Over dry gulch, on Vanderhoof–Sackner Road, 1½ miles east of Vanderhoof	Omineca (East)	Renewing caps, joists, deck handrail, and footings under bents.
Hanna Bridge, No. 2-1	Over Pouce Coupe River, 2¼ miles from East Boundary	Peace River	One 60-ft. King truss; pile-bent approach; 215 ft.; superstructure only.
Second Crossing, Pine River Bridge, No. 66-1	On road to Hasler Creek coal mine	Peace River	One 70-ft. King truss and approach; 211-ft. shear booms installed also.
Moberly Lake Bridge, No. 8-25	On Hudson Hope–East Pine Road, over Moberly River at Moberly Lake	Peace River	Pile trestle, 171 ft.; hewn timber, except deck.
Sangan River Bridge, No. 23	On Masset–Tow Hill Road, Queen Charlotte Islands, over Sangan River	Prince Rupert	Fifteen-bent trestle, 233 ft. long.
Chown Slough Bridge, No. 44	On Masset–Tow Hill Road, Queen Charlotte Islands, over Chown Slough	Prince Rupert	Ten-bent trestle, 146 ft. long.
Columbia River Bridge, No. 10	Over Columbia River at Trail	Rossland-Trail	New ties and deck.
Terrace Bridge, No. 135 (South Approach)	Over Skeena River at Terrace	Skeena	Two reinforced concrete piers completed and all material, except timber for superstructure, purchased.
Smithers Bridge, No. 98	On Hynes Settlement Road, over Bulkley River, 1½ miles from Smithers	Skeena	Approaches partly completed and old bridge removed.
Chilcotin Bridge, No. 341	On Christie Road, over Chilcotin River, 1.2 miles from 76-mile, Chilcotin River	South Cariboo	Replaced collapsed 60-ft. King truss with pile trestle; reinforced and decked remainder of structure.
Saddle Rock Bridge, No. 77	On Trans-Canada Highway, over Side Hill Creek, 118.36 miles from Vancouver	Yale	Repaved and widened.
Galloway Rapids Bridge, No. 68	On No. 9 Northern Trans-Provincial Highway, over Galloway Rapids, 5 miles from Prince Rupert	Prince Rupert	Completed redecking.

DETAILS OF FERRIES AND FERRY LANDINGS BUILT OR REPAIRED, 1944–45.

Marine ways or slipway for ferry-boat "Pendozi"	Kelowna	South Okanagan	Pile trestle, with approach fill; cradle, log-booms for protection; hoist and hoist-house with hauling-out facilities, etc.
Auxiliary ferry	Arrow Lakes	Rossland-Trail	Creosoted timber scow, 60 by 18 ft.

FERRIES—RECORD OF TRAFFIC, FISCAL YEAR 1944–45.

Name of Ferry.	Type.	No. of Round Trips.	Autos, Buses, and Motor-cycles.	Trucks.	Rigs.	Passengers (excluding Drivers).	Tons of Freight.	Horses, Cattle, etc.
Agassiz–Rosedale	Power-ferry	4,664	29,889	8,205		57,741	2,098.90	145
Alexandria	Pontoon (reaction)	1,273	248	481	281	1,915		103
Arrowhead–Beaton	Steamboat	168	82	33		863	396.50	14
Barnston Island	Gas-boat and scow	6,580	8,459	3,714	10	8,112	2,730.75	759
Big Bar	Pontoon (reaction)	1,024				1,459	28.58	4,055
Black Pool	Pontoon (reaction)	3,687	763	571	440	4,631	261.00	519
Bowen Island	Gas-boats	914				33,250		
Castlegar	Scow and power-cable	34,940	88,145	38,970	655	333,038	23,719.00	636
Cedarvale	Pontoon (reaction)	5,040	459	705	213	10,121	814.53	396
Clayhurst	Pontoon (reaction)	2,451	1,390	1,871	135	9,663	5,438.50	824
Copper City	Pontoon (reaction)	4,778	954	153		9,374		50
Crown Mountain	Raft ferry	512				1,138	3.00	107
Denman Island	Power-ferry	1,930	4,140	517		4,801		17
Ducks (Monte Creek)	Pontoon (reaction)	2,134	120	646	5	4,431	221.50	1,007
East Arrow Park	Gas-boat and scow	6,180	4,127	4,038	57	17,312	4,236.00	268
East Pine	Pontoon (reaction)	2,360	1,803	761	2	5,239		1,314
Finmoore	Pontoon (reaction)	745	117	1	183	1,086	9.78	134
Fort Fraser	Pontoon (reaction)	1,433	291	319	340	1,960	1.21	94
Francois Lake	Power-ferry	1,412	3,478	1,676	195	7,229	7,229.00	681
Gabriola Island	Power-ferry	814	750	245		9,266		
Gravels (Quesnel River)	Pontoon (reaction)	1,798	350	50	210	2,008	93.63	446
Gulf Islands	Power-ferry	707	6,166	1,101	123	19,485	.75	7
Halls Landing	Scow (reaction and auxiliary power)	6,897	5,495	2,361		26,903	946.00	558
Harrop–Longbeach	Scow and power-cable	7,864	7,378	2,633	282	20,624	49.00	75
Hazelton	Pontoon (reaction)	4,129	485	66	626	6,974	388.50	
High Bar	Pontoon (reaction)	900	41	71	6	1,097	.45	869
Ladner–Woodward	Power-ferry	9,745	71,537	13,817	2	145,388	11.00	1,298
Isle de Pierre	Pontoon (reaction)	2,932	373	448	325	4,234	612.75	
Kelowna–Westbank	Power-ferry	5,895	38,779	17,037	139	193,539	19,765.20	5,618
Kitwanga	Pontoon (reaction)	2,902	5,618	615	123	7,883	56.77	7
Kootenay Lake	Steamboat	757	6,282	1,239		19,655	1,396.25	66
Kootenay River (Creston)	Scow (reaction and auxiliary power)	17,980	7,871	4,899	1,261	29,323	11,922.50	502
Macalister	Pontoon (reaction)	3,162	336	960	188	4,454	396.00	1,629
McLure	Pontoon (reaction)	936	231	232	220	1,356	20.35	849
Mill Bay	Power-ferry	2,128	13,033	2,027		15,783		25
Miworth (I.R. No. 3)	Pontoon (reaction)	1,340	221	243	196	2,063	160.00	455
Mount Olie	Pontoon (reaction)	3,627	298	142	204	8,218	339.00	857
Needles–Fauquier	Scow and power-cable	4,985	4,262	3,022	74	14,699	1,814.00	217
Nelson	Scow and power-cable	16,707	74,211	21,520	131	324,585	9,999.00	126
Nick's Island	Power-ferry	6,415	2,272	3,692	587	5,876	4,229.00	36
Remo	Pontoon (reaction)	2,856	52	117	346	3,810	100.27	140
Soda Creek	Pontoon (reaction)	1,559	207	237	198	3,200	142.00	1,084
Sorrento–Scotch Creek	Power-ferry	1,773	2,142	2,213	43	13,754	1,222.00	1,314
Takla Lake	Gas-boat					65		27
Taylor Flats (Peace River)	Gas-boat and scow							
12-Mile	Scow (reaction and auxiliary power)	8,347	3,562	2,185	169	16,588	937.00	53
Usk	Pontoon (reaction)	5,445	492	1,421	31	12,428	1,792.93	120
Vavenby (North Thompson)	Pontoon (reaction)		395	87	10	1,509	3.50	3,747
Vinsulla (North Thompson)	Pontoon (reaction)	1,043				1,555		
Totals		205,868	396,854	145,341	8,010	429,685	103,586.10	31,248

ACCOUNTS BRANCH.

In submitting the annual statement of expenditure for the year 1944–45, it may be of interest to make some observations on the activities of this Branch.

During the year the Branch has dealt with over 25,600 inward and outward communications while 42,650 vouchers were dealt with.

In connection with the number of vouchers handled it should be noted that the adoption of the Pay-list Summary system considerably decreased the volume of vouchers handled by eliminating sundry small pay-lists and also reducing the number of cheques issued. The approval of the Comptroller-General to our suggestion that more than one vote or appropriation might be shown on one abstract greatly reduced the number of abstracts handled.

A considerable saving in time and money has been effected by the system of distributing camp equipment, kitchen utensils, and small tools from a central warehouse. Our warehouse at Langford equipped all the survey parties under the Location Engineer and also several survey parties operating under the jurisdiction of the Power Commission. A sound accounting system has been installed in this connection, resulting in a proper control by perpetual inventory. Control of camp equipment and small tools was greatly improved by this system. All equipment of this nature is strictly accounted for and signed receipts are available in our warehouses for equipment in use. Lost or broken equipment has to be reported and, where broken, remnants must be returned to the warehouse for inspection.

The expenditure is controlled in this office by appropriation according to electoral district. It is further segregated under various subsections and individual jobs are controlled by work order. Overexpenditures can not appear in our ledgers as our accounting machines are so set that they will not enter a voucher in excess to the amount authorized by work order.

The accounting methods employed in this branch are being continually improved and modernized, and are in accordance with the best modern accounting practice and up-to-date business methods.

STATEMENT OF EXPENDITURE.

SUMMARY.

Vote 173. Minister's Office	$10,930.01	
Vote 174. Administration	335,942.83	
Vote 175. Maintenance of Parliament Buildings and Grounds (*see* Credits, $5,060.01)	183,067.99	
Vote 176. Government House (Maintenance)	31,891.59	
Vote 179. Maintenance and Repairs to Government Buildings (except Parliament Buildings and Government House) (*see* Credits, $57,234.92)	438,508.95	
Vote 180. Highway Signs (Grants)	350.00	
Vote 181. Steam-boiler Inspection (*see* Credits, $36,969.12)	37,186.03	
Vote 182. Electrical Energy Inspection	19,410.54	
Vote 183. Dewdney Dyking Commission (Grant)	2,500.00	
Total, Votes 173–176, 179–183 (for details *see* Public Accounts)		$1,059,787.94
Vote 177. Roads	$1,570,550.49	
Roads, Cariboo Highway (*see* Credits, $40,390.05)	42,170.82	
Roads, Classified		
Bridges, General	472,136.70	
Bridges, Cariboo Highway	14,939.32	
Bridges, Classified		
Ferries (*see* Credits, $51,128.95)	299,823.99	
Wharves (*see* Credits, $10,480.50)	10,818.41	
Equipment	137,031.97	
Total, Vote 177—Roads, Bridges, Ferries, Wharves, etc.		2,547,471.70
Vote 178. Local Highways within Municipal Limits (*see* Credits, $4,853.99)		26,576.57
Vote 134. Grants in Aid of Mining Roads and Trails (*see* Credits, $2,556.26)		24,951.14
"Revenue Surplus Appropriation Act," 1944, Chap. 44, Sec. 2 (*a*)—		
Roads	$762,824.73	
Bridges	1,874.24	
Ferries	85,239.55	
Gravel-crushing	39,824.79	
Garages	269.49	
Paving and Surfacing	354,789.33	
Total, Sec. 2 (*a*), Roads, Bridges, Ferries, etc.	$1,244,822.13	
"Revenue Surplus Appropriation Act," 1944, Chap. 44, Sec. 2 (*b*)— Surveys (Pine Pass and Peace River)	112,533.73	
"Revenue Surplus Appropriation Act," 1944, Chap. 44, Sec. 2 (*c*)— Buildings	377,305.66	
Total expenditure, "Revenue Surplus Appropriation Act," 1944, Chap. 44		1,734,661.52
Special Warrant No. 4. "War Risk Insurance Act, 1942" (War Risk Insurance)		62,138.40
Special Warrant No. 7. Arterial Highway (sidewalk construction, City of Port Alberni)		3,150.23
Statutory. "Civil Service Act," Sec. 35 (Cost-of-living Bonus)		63,182.12
Fraser River (New Westminster) Bridge Account (Pattullo Bridge)—Operating Account expenditure (*see* Credits, Revenue, $261,289.56)		99,891.21
CAPITAL EXPENDITURE (ROADS, BRIDGES, BUILDINGS, ETC.).		
"B.C. Loan Act, 1935," Sec. 6—		
Highways (*see* Credits, $12,000)	$195,811.97	
Bituminous Surfacing	51,714.47	
Bridges	65,559.27	
Ferries	2,500.00	
Gravel-crushing Plant	42,872.35	
Surveys (*see* Credits, $11,124.83)	157,064.86	
Total, "B.C. Loan Act, 1935"		515,522.92
Carried forward		$6,137,334.75

STATEMENT OF EXPENDITURE—*Continued.*

CAPITAL EXPENDITURE (ROADS, BRIDGES, BUILDINGS, ETC.)—*Continued.*

Brought forward		$6,137,334.75
" B.C. Loan Act, 1936," Sec. 6—		
Highways (*see* Credits, $11,059.54)	$9,887.21	
Total, " B.C. Loan Act, 1936 "		9,887.21
" B.C. Loan Act, 1939," Sec. 6—		
Highways	$8,605.73	
Buildings	99,691.05	
Total, " B.C. Loan Act, 1939 "		108,296.78
Total expenditure, Public Works (*gross*)		$6,255,517.74

CREDITS.

GENERAL ACCOUNT.

Vote 175.	Heating King's Printer Building		$5,060.01
Vote 179.	Refund, Compensation Board	$211.85	
	National Defence Department	22,929.52	
	Western Air Command	5,400.00	
	Rentals (sundry buildings)	23,633.54	
	Total credits, Vote 179		57,234.92
Vote 181.	Steam-boiler Inspection		36,969.12
Vote 177.	Cariboo Highway tolls	$40,390.05	
	Ferries—		
	South Okanagan (Kelowna–Westbank)	31,686.80	
	Nelson-Creston (Kuskanook–Gray Creek)	18,145.00	
	Yale (North Bend–Boston Bar)	1,297.15	
	Wharfage dues and rentals, Prince Rupert	10,480.50	
	Total credits, Vote 177		101,999.50
Vote 178.	Dominion Government (Ballam Slough)	$946.98	
	Corporation of Chilliwack (Ballam Slough)	946.98	
	Department of Lands (road to Walkem property)	907.41	
	Vancouver Machinery Depot (road to Walkem property)	936.00	
	Canadian Pacific Railway (road to Walkem property)	936.00	
	Cedar Cove Mills (road to Walkem property)	180.62	
	Total credits, Vote 178		4,853.99
Vote 134.	Canadian Consolidated Mining and Smelting Co., Ltd., (Carbon Road Ferries) (*see* Credits, previous year, $2,475.35)	$80.91	
	Total credit, Vote 134		80.91
Fraser River (New Westminster) Bridge (Pattullo Bridge) Operating Account:			
	Revenue		261,289.56
	Total credits, General Account	$467,488.01	
	Carried forward		$467,488.01

STATEMENT OF EXPENDITURE—*Continued.*

Brought forward			$467,488.01
CAPITAL ACCOUNT.			
"B.C. Loan Act, 1935," Sec. 6—			
Highways: No. 27 South Shore Road—			
Hillcrest Lumber Co., Ltd.		$6,000.00	
Lake Logging Co., Ltd.		6,000.00	
Surveys: Okanagan Flood-control—			
Refund, Dominion Government		11,124.83	
			23,124.83
"B.C. Loan Act, 1936," Sec. 6—			
Highways: Langford warehouse			11,059.54
Total credits, Capital Account	$34,184.37		
Total credits			$501,672.38

CREDITS TO PREVIOUS YEARS.

Grants in Aid of Mining Roads and Trails, Corbin Road (Fernie)	$888.48
Iron Mountain Road, Emerald Mine (Nelson-Creston)	502.46
Takla Mercury Road (Omineca)	1,084.41
Total, credits to previous years	$2,475.35

SUMMARY, PUBLIC WORKS.

	Gross.	Credits and Contributions.	Net Expenditure.
Public Works (General)	$3,887,149.31	$467,488.01	$3,419,661.30
Public Works ("Revenue Surplus Appropriation Act," 1944)	1,734,661.52		1,734,661.52
Public Works (Capital)	633,706.91	34,184.37	599,522.54
Total, Public Works	$6,255,517.74	$501,672.38	$5,753,845.36

ROADS, BRIDGES, FERRIES, WHARVES, ETC.

ALBERNI DISTRICT.

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Roads.

Reg. No.			
66.	Bamfield Trails	$175.46	
7.	Barclay Sound Trail	362.50	
1.	Beaver Creek	3,248.26	
128.	Bell	366.51	
100.	Canadian Highway	1,661.48	
10.	Central Lake	4,947.43	
11.	Cherry Creek	181.15	
29.	Glanville	180.94	
84.	King	169.92	
38.	Lake Shore	4,258.57	
57.	Smith	395.32	
18.	Tofino–Ucluelet	7,306.51	
36.	Zeballos	615.04	
33R.	Arterial Highway (Alberni)	259.30	
	Sundry roads (units under $150)	739.35	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		$24,867.74

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Paving and Surfacing.

1.	Beaver Creek	$1,081.17	
100.	Canadian Highway	2,568.01	
10.	Central Lake	949.56	
194.	River Road	259.05	
33R.	Arterial Highway (Alberni)	595.85	
53R.	Arterial Highway (Port Alberni)	1,633.20	
76A.	Primary Highway (Alberni)	1,031.67	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		8,118.51

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

66.	Bamfield	$872.60	
1.	Beaver Creek	3,309.46	
3.	Blands	254.28	
128.	Bell	464.62	
100.	Canadian Highway	1,520.47	
10.	Central Lake	4,901.31	
11.	Cherry Creek	615.31	
16.	Cowley	168.78	
24.	Faber	446.69	
27.	Grandview	179.88	
31.	Hector	254.64	
38.	Lake Shore	962.90	
139.	Milligan	222.75	
57.	Smith	838.85	
60.	Thompson	363.53	
18.	Tofino–Ucluelet	2,943.23	
36.	Zeballos	1,495.63	
53R.	Arterial Highway (Port Alberni)	66.66	
33R.	Arterial Highway (Alberni)	558.62	
86R.	Arterial Highway (Tofino)	280.41	
	Sundry roads (units under $150)	1,225.15	
	Plant and tools	1,648.37	
	Total, Vote 177—Roads, Trails, etc.		23,594.14

Vote 177—Classified Highways.

76A.	Primary Highway (Alberni)	$71.95	
39B.	Secondary Highway (Alberni)	5.98	
	Total, Vote 177—Classified Highways		77.93
	Carried forward		$56,658.32

ALBERNI DISTRICT—*Continued.*

Brought forward		$56,658.32

Vote 177—Bridges: Maintenance.

Reg. No.			
84.	Bayne	$447.19	
123.	Dry Creek	664.90	
101.	Foster	251.09	
324.	Fallwell	511.67	
85.	Marlowe	610.64	
98.	Sproat Falls	442.94	
109.	Trout	482.25	
	Sundry bridges (units under $150)	589.32	
	Total, Vote 177—Bridges: Maintenance		4,000.00

Vote 134—Grants in Aid of Mining Roads and Trails, etc.

Cotter Creek Road to Burton Group	$500.00	
Total, Vote 134—Grants in Aid of Mining Roads and Trails, etc.		500.00
Total expenditure, Alberni District		$61,158.32

ATLIN DISTRICT (NORTH).

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Roads.

8.	Indian River	$196.98	
13.	O'Donnel River	267.42	
17.	Spruce Creek	830.24	
1.	Surprise Lake	752.12	
	Plant repairs and rentals	574.40	
	Sundry roads (units under $150)	29.80	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		$2,650.96

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

13.	O'Donnel River	$170.73	
15.	Ruby	297.36	
17.	Spruce Creek	2,374.18	
1.	Surprise Lake	719.69	
	Garage	15.25	
	Plant repairs and rentals	701.08	
	Plant and tools	69.91	
	Sundry roads (units under $150)	271.24	
	Total, Vote 177—Roads, Trails, and Streets, etc.		4,619.44

Vote 177—Bridges: Maintenance.

11.	Fourth of July	$180.14	
26.	O'Donnel Bridge (No. 3)	151.90	
	Sundry bridges (units under $150)	171.36	
	Total, Vote 177—Bridges: Maintenance		503.40
	Total expenditure, Atlin (North)	$7,773.80	

ATLIN DISTRICT (SOUTH).

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Roads.

69.	Aiyansh–Sand Lake	$779.78	
63.	Bear River	1,324.19	
	Carried forward	$2,103.97	$7,773.80

ATLIN DISTRICT (SOUTH)—*Continued.*

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS—*Continued.*

Reg. No.			
	Brought forward	$2,103.97	$7,773.80
84.	Dolly Varden Railway	614.07	
138.	Irene Meadow	190.29	
66.	Salmon River	340.69	
	Sundry roads and trails (units under $150)	148.74	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		$3,397.76

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

72R.	Arterial Highway	$236.22	
63.	Bear River	874.11	
84.	Dolly Varden Railway	641.00	
71.	Bear–Nass Trail	626.32	
68.	Grease Harbour–Aiyansh Trail	181.80	
66.	Salmon River	797.25	
	Bear River Protection	585.33	
	Supervision "A"	3,360.11	
	Garage	815.61	
	Plant repairs and rentals	197.21	
	Snow-removal	4,251.22	
	Stores	505.60	
	Sundry roads and trails (units under $150)	397.99	
	Total, Vote 177—Roads, Trails, etc.		13,469.77

VOTE 177—BRIDGES: MAINTENANCE.

81.	Bear River	$221.43	
102.	Kitsault Suspension	583.82	
140.	Surprise Creek	199.48	
69.	Grease Harbour Road	312.15	
	Sundry bridges (units under $150)	660.20	
	Total, Vote 177—Bridges: Maintenance		1,977.08

VOTE 177—FERRIES.

2.	Upper Nass–Grease Harbour	$600.00	
	Total, Vote 177—Ferries		600.00

VOTE 134—GRANTS IN AID OF MINING ROADS AND TRAILS, ETC.

70.	Bitter Creek Trail	$47.28	
130.	Silverado Mine Trail	50.00	
66.	Salmon River Road	500.00	
	Total, Vote 134—Grants in aid of Mining Roads and Trails, etc.		597.28
	Total expenditure, Atlin (South)	$20,041.89	

ATLIN DISTRICT (STIKINE).

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

51.	Telegraph Creek–Dease Lake	$3,388.82	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		3,388.82
	Carried forward		$31,204.51

ATLIN DISTRICT (STIKINE)—*Continued.*

Brought forward		$31,204.51

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

Reg. No.			
51.	Telegraph Creek–Dease Lake	$2,627.03	
61.	Telegraph Creek streets	222.20	
	Plant and tools	756.69	
	Plant repairs and rentals	16.25	
	Sundry roads and trails (units under $150)	104.78	
	Total, Vote 177—Roads, Trails, etc.		3,726.95

Vote 177—Bridges: Maintenance.

30.	Ten-mile	$270.00	
72.	Tuya	638.48	
69.	Tahltan	499.94	
	Sundry bridges (units under $150)	110.22	
	Total, Vote 177—Bridges: Maintenance		1,518.64
	Total expenditure, Atlin (Stikine)	$8,634.41	
	Total expenditure, Atlin District		$36,450.10

BURNABY DISTRICT.

Capital Account—"B.C. Loan Act, 1935," Sec. 6: Surveys.

Vancouver–New Westminster (Super Highway)	$1,690.55	
Total, Capital Account, 1935—Surveys		$1,690.55

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Roads.

14R.	Hastings–Barnet	$2,018.14	
17R.	Central Arterial	1,120.35	
	Sundry roads (units under $150)	51.07	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		3,189.56

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Paving and Surfacing.

22B.	Riverway–Marine Drive (Burnaby)	$1,222.62	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		1,222.62

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

1R.	Kingsway	$2,696.41	
14R.	Hastings–Barnet	2,680.20	
17R.	Central Arterial	1,851.72	
	Plant Repair and Rental Account	(Credit, $599.34)	
	Plant and tools	231.73	
	Total, Vote 177—Roads, Trails, etc.		6,860.72

Vote 177—Classified Highways.

62A.	Grandview–Douglas	$2,599.01	
14B.	North	(Credit, $7.57)	
22B.	Riverway	714.13	
	Total, Vote 177—Classified Highways		3,305.57
	Carried forward		$16,269.02

BURNABY DISTRICT—*Continued.*

Brought forward		$16,269.02

VOTE 177—BRIDGES: MAINTENANCE.

REG. No.			
1.	Mill, No. 1	$1,021.17	
2.	Mill, No. 2	2,129.97	
	Total, Vote 177—Bridges: Maintenance		3,151.14

VOTE 177—BRIDGES: CLASSIFIED.

4.	Brunette (on 14B north)	$9.56	
	Total, Vote 177—Bridges: Classified		9.56
	Total expenditure, Burnaby District		$19,429.72

CARIBOO DISTRICT (NORTH).

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: ROADS.

32.	Fraser Road	$466.88	
	Total, Capital Account, 1935—Roads		$466.88

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

	Quesnel–Cottonwood	$608.67	
	Total, Capital Account, 1935—Surveys		608.67

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

5.	Keithley	$77.37	
10.	Cariboo	10,447.09	
29.	Bear Lake	209.53	
32.	Fraser	5,301.33	
38.	Barkerville	2,418.91	
45.	Dragon Lake	191.12	
47R.	Cariboo (arterial highway)	117.56	
50.	Dales Landing	12.12	
58.	Blackwater	156.21	
59.	Nazko	643.32	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		19,574.56

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

5.	Keithley	$645.84	
10.	Cariboo	14,692.70	
10.	Cariboo (sundry bridges replaced by culvert and fills)	11,499.14	
32.	Fraser	3,665.31	
38.	Barkerville	15,167.46	
45.	Dragon Lake (west)	924.92	
46.	Dragon Lake (east)	445.10	
47R.	Cariboo (arterial highway)	189.73	
48.	Hilborn	156.66	
58.	Blackwater	896.64	
59.	Nazko	1,895.46	
60.	Quesnel–Hydraulic	959.00	
72.	Datoff	171.19	
175.	Meadow Creek	164.08	
	Carried forward	$51,473.23	$20,650.11

CARIBOO DISTRICT (NORTH)—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

	Brought forward	$51,473.23	$20,650.11
REG. No.			
186.	Soda Creek Ferry	156.74	
	Sundry roads (units under $150)	1,899.97	
	Stores undistributed	351.44	
	Machinery	2,402.00	
	Garage Account	2,587.50	
	Plant and tools	2,627.35	
	Plant Repair and Rental Account	716.82	
	Total, Vote 177—Roads, Trails, Streets, etc.		62,215.05

VOTE 177—BRIDGES: MAINTENANCE.

1.	Antler Creek	$865.22	
36.	Cottonwood, No. 2	208.06	
47.	Springfield, No. 1	2,399.65	
48.	Springfield, No. 2	252.67	
73.	Cuisson Creek	908.97	
82.	Hixon Creek	496.94	
94.	Lynes	324.93	
98.	Quesnel–South Forks	300.27	
107.	Soda Creek, No. 1	1,119.10	
127.	Williams Creek, No. 2	201.32	
128.	Willow River	805.20	
150.	Williams Creek, No. 1	182.98	
271.	Tibbles	186.82	
	Sundry bridges (units under $150)	866.43	
	Total, Vote 177—Bridges: Maintenance		9,118.56

VOTE 177—FERRIES.

1.	Alexandria	$2,162.82	
2.	Gravel	1,365.56	
3.	Macalister	3,071.50	
4.	Soda Creek	2,127.76	
	Total, Vote 177—Ferries		8,727.64

VOTE 134—GRANTS IN AID OF MINING ROADS AND TRAILS, ETC.

116.	Abhou Lake and Williams River Trail	$249.93	
128.	Gagen Creek Trail	200.00	
138A.	Pine Creek Trail	149.61	
155A.	Murderer's Gulch	574.82	
	Total, Vote 134—Grants in Aid of Mining Roads and Trails, etc.		1,174.36
	Total expenditure, Cariboo District (North)	$101,885.72	

CARIBOO DISTRICT (SOUTH).

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

Cache Creek–Soda Creek	$6,267.28	
Total, Capital Account, 1935—Surveys		6,267.28

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1936," SEC. 6: ROADS.

Public Works Garage, Williams Lake (renewal of pipe-line for domestic water service)	$389.16	
Total, Capital Account, 1936—Roads		389.16
Carried forward		$108,542.16

CARIBOO DISTRICT (SOUTH)—*Continued.*

Brought forward		$108,542.16
Capital Account—"B.C. Loan Act, 1939," Sec. 6: Buildings.		
Williams Lake Garage	$1,609.25	
Total, Capital Account, 1939—Buildings		1,609.25
"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Roads.		
Reg. No.		
10. Cariboo	$8,655.76	
11. Williams Lake Cut-off	1,296.61	
15. Likely	953.18	
313. Bradley Creek	791.13	
318. Canim Lake	3,076.32	
319. Deka Lake–Canim Lake	4,532.97	
370. Mile 93–Bridge Lake	939.20	
371. Mile 100–Roe Lake	732.07	
445. Dempsey Lake	840.48	
Williams Lake Garage	168.00	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		21,985.72
Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.		
10. Cariboo	$5,158.65	
11. Williams Lake Cut-off	1,905.61	
15. Likely	2,909.20	
18. Chilcotin	6,973.91	
37. Williams Lake–57 Mile	12,855.05	
306. Big Creek	493.43	
313. Bradley Creek	1,770.15	
315. Buffalo Lake–Horse Lake	488.43	
318. Canim Lake	2,424.53	
319. Deka Lake–Canim Lake	770.34	
334. Empire Valley	198.06	
342. Hanceville–Canoe	468.72	
349. Knife Creek	275.77	
352. Lake	157.45	
358. Meldrum Creek–Fraser River	458.40	
370. Mile 93–Bridge Lake	9,721.06	
371. Mile 100–Roe Lake	1,103.94	
375. Mile 108–Horsefly	368.65	
376. Mile 111–Mirage Lake	152.01	
377. Mile 111–Spring Lake	244.00	
398. Spokin Lake	432.94	
405. Tatlayoko	254.53	
417. Beaver Valley	1,662.99	
419. Horsefly	2,982.40	
421. Horsefly Lake	236.21	
425. Upper Horsefly	562.05	
438. Johnston	598.21	
440. Wilson Lake	253.40	
Sundry roads (units under $150)	1,955.11	
Camp equipment	708.48	
Plant and tools	1,559.86	
Plant Repair and Rental Account	1,683.11	
Garage Account	1,915.72	
Total, Vote 177—Roads, Trails, etc.		63,702.37
Vote 177—Classified Highways.		
79R. Soda Creek–Williams Lake	$124.57	
Total, Vote 177—Classified Highways		124.57
Carried forward		$195,964.07

CARIBOO DISTRICT (SOUTH)—*Continued.*

Brought forward		$195,964.07

Vote 177—Bridges: Maintenance.

Reg. No.			
208A.	Five Mile	$214.38	
300.	Anahim Creek	452.40	
301.	Alkali	216.50	
341.	Chilcotin	3,783.06	
358.	Jim Creek	1,735.84	
379.	Pinchbeck	932.42	
388.	Ladoucer	194.92	
390.	Williams Lake Creek	508.95	
420.	Johnston	152.29	
462.	McNeil	1,064.89	
464.	Wilson Lake	171.35	
474.	Eagle	196.39	
486.	Pigeon	235.98	
	Sundry bridges (units under $150)	1,525.67	
	Total, Vote 177—Bridges: Maintenance		11,385.04
	Total expenditure, Cariboo District (South)	$105,463.39	
	Total expenditure, Cariboo District		$207,349.11

CHILLIWACK DISTRICT.

Capital Account—"B.C. Loan Act, 1935," Sec. 6: Bridges.

55.	Ferry Slough	$2,195.34	
	Total, Capital Account, 1935—Bridges		$2,195.34

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Roads.

4R.	Trans-Provincial Highway	$1,966.24	
6R.	Trans-Provincial Highway	3,877.48	
12R.	Abbotsford–Mission	499.21	
6.	Columbia Valley	547.43	
13.	Hope–Rosedale	1,296.48	
40.	Bench	246.00	
	Sundry roads (units under $150)	247.64	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		8,680.48

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Ferries.

7.	Agassiz–Rosedale Ferry	$3,960.54	
7.	Agassiz Ferry Landing	4,120.88	
7.	Rosedale Summer Landing	917.18	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Ferries		8,998.60

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Paving and Surfacing.

6R.	Trans-Canada Highway (Sumas)	$1,761.56	
62B.	Sardis Road (Chilliwack)	1,224.39	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		2,985.95
	Carried forward		$22,860.37

CHILLIWACK DISTRICT—*Continued.*

Brought forward		$22,860.37

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

Reg. No.			
4.	Chilliwack River	$1,158.99	
6.	Columbia Valley	2,292.27	
13.	Hope–Rosedale	4,548.35	
26.	Popcum	472.19	
28.	Rosedale Ferry	427.83	
31.	Sumas Mountain	515.30	
40.	Bench	275.20	
4R.	Trans-Provincial Highway	2,606.36	
6R.	Trans-Provincial Highway	5,086.43	
7R.	Abbotsford–Huntingdon	1,311.51	
8R.	Trans-Provincial Highway	3,132.35	
9R.	Rosedale Ferry	523.83	
12R.	Abbotsford–Mission	2,614.16	
61R.	Old Yale	1,211.42	
	Sundry roads (units under $150)	1,019.60	
	Fraser River (protection), Ballam Slough	1,796.42	
	Plant and tools	268.80	
	Total, Vote 177—Roads, Trails, etc.		29,261.01

Vote 177—Maintenance and Minor Betterments: Classified Roads.

62B.	Sardis	$207.68	
106B.	Cultus Lake	303.78	
	Total, Vote 177—Classified Roads		511.46

Vote 177—Bridges: Maintenance.

1.	Overhead	$5,848.03	
10.	Sumas River	706.20	
16.	Vedder Canal	205.02	
26.	Matsqui Slough	993.61	
29.	Sumas Drainage Canal	860.61	
52.	Hope Slough	1,231.78	
55.	Ferry Slough	3,417.82	
	Sundry bridges (units under $150)	348.31	
	Total, Vote 177—Bridges: Maintenance		13,611.38

Vote 177—Ferries.

7.	Agassiz–Rosedale	$7,538.85	
7.	Agassiz Ferry Landing	1,101.55	
7.	Rosedale Ferry Landing	7.00	
9.	Herrling Island	5.40	
	Total, Vote 177—Ferries		8,652.80

Vote 178—Local Highways within Municipal Limits.

River-bank protection (Ballam Slough)	$2,093.46	
Total, Vote 178—Local Highways within Municipal Limits		2,093.46
Total expenditure, Chilliwack District		$76,990.48

COLUMBIA DISTRICT.

Capital Account—"B.C. Loan Act, 1935," Sec. 6: Bridges.

165.	Brisco	$3,608.62	
	Total, Capital Account, 1935—Bridges		$3,608.62
	Carried forward		$3,608.62

COLUMBIA DISTRICT—*Continued.*

Brought forward		$3,608.62

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

REG. No.			
1.	Kootenay–Columbia Highway	$23,663.85	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		23,663.85

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

1.	Kootenay–Columbia Highway	$12,851.06	
2.	West Side	1,681.79	
4.	Toby	185.35	
6.	Athalmer	348.58	
7.	Campbell	956.55	
8.	Findlay Creek	280.46	
9.	Brisco	445.60	
14.	Mitchell	177.35	
15.	Mons	156.50	
38.	Moberly Branch	269.65	
42.	Golden–Donald Upper	747.73	
62.	Madden	197.58	
71.	Edgewater Station	317.17	
84.	Hawke	300.28	
87.	Golden–Leanchoil Highway	3,795.08	
94.	Barber	323.32	
255.	Windermere Loop	240.98	
280.	Trans-Canada Highway (Big Bend Section)	16,963.67	
300.	Columbia	262.16	
	Canal Flats streets	168.71	
	Golden streets	1,747.96	
	Invermere streets	240.17	
	Kicking Horse River (bank-protection)	1,206.52	
	Sundry roads (units under $150)	1,297.05	
	Garage Account	963.32	
	Plant and tools	1,792.43	
		$47,917.02	
	Less credit, plant rentals	6,755.81	
	Total Vote 177—Roads, Trails, etc.		41,161.21

VOTE 177—BRIDGES: MAINTENANCE.

165.	Brisco	$687.66	
2.	Canim	197.38	
4.	Kicking Horse	240.40	
215.	Mount Hunter	351.56	
213.	Park	544.15	
226.	Parson	282.10	
67.	Spillimacheen Swing	165.26	
255.	Sullivan River	212.15	
	Sundry bridges (units under $150)	2,293.28	
	Total, Vote 177—Bridges: Maintenance		4,973.94

VOTE 177—FERRIES: MAINTENANCE.

8.	Donald	$9.32	
	Total, Vote 177—Ferries: Maintenance		9.32
	Total expenditure, Columbia District		$73,416.94

COMOX DISTRICT.

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: ROADS.

Reg. No.			
196.	Island Highway	$3,148.98	
	Courtenay garage	1,445.40	
	Total, Capital Account, 1935—Roads		$4,594.38

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: BRIDGES.

71.	Glenlyon Bridge	$1,308.20	
	Total, Capital Account, 1935—Bridges		1,308.20

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: BITUMINOUS SURFACING.

196.	Island Highway	$1,821.71	
	Total, Capital Account, 1935—Bituminous Surfacing		1,821.71

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

	Courtenay-Qualicum	$556.03	
	Oyster Bay Diversion	689.49	
	Total, Capital Account, 1935—Surveys		1,245.52

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

2.	Anderton	$3,064.29	
8.	Comox	470.27	
9.	Cumberland	157.52	
10.	Headquarters	169.14	
12.	Bevan	1,252.38	
14.	Lazo	168.88	
28.	Ryan	380.85	
38.	Seaford (Cortes Island)	269.29	
49.	Campbell River	718.74	
71.	Hardy Bay	1,600.00	
76.	Central (Hornby Island)	237.19	
93.	Lake Trail	196.35	
162.	Sayward	3,109.50	
196.	Island Highway	4,676.47	
209.	Torrence	310.00	
341.	Hilliers	232.09	
468.	Biggs	370.66	
474.	Canadian Highway	2,888.81	
483.	Departure Bay	181.68	
	Winter Harbour sidewalk	216.96	
	Sundry roads (Vancouver Island)	1,802.60	
	Sundry roads (Cortes Island)	87.43	
	Sundry roads (Denman Island)	108.54	
	Sundry roads (Hornby Island)	46.34	
	Sundry roads (Malcolm Island)	43.01	
	Sundry roads (Quadra Island)	297.40	
	Sundry roads (Read Island)	38.41	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		23,094.80

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): BRIDGES.

158.	Third Crossing	$1,544.51	
218.	White River	218.82	
	Sundry bridges (Vancouver Island)	101.55	
	Sundry bridges (Cortes Island)	9.36	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Bridges		1,874.24
	Carried forward		$33,938.85

COMOX DISTRICT—*Continued.*

Brought forward		$33,938.85
"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): GRAVEL CRUSHING.		
Cook Creek operation	$32,729.31	
Operation of Q10, equipment repairs and rentals, etc. (administered from Headquarters) (Credit)	8,851.78	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Gravel Crushing		23,877.53
"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): GARAGES.		
Courtenay garage	$269.49	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Garages		269.49

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

REG. NO.			
1.	Alert Bay (Cormorant Island)	$271.35	
2.	Anderton	1,323.41	
8.	Comox Road	844.59	
9.	Cumberland	582.53	
10.	Headquarters	932.75	
11.	Royston	533.46	
12.	Bevan	182.42	
13.	Comox Lake	365.42	
14.	Lazo	1,094.60	
28.	Ryan	314.34	
38.	Seaford (Cortes Island)	248.79	
49.	Campbell River	1,506.16	
51.	East (Denman Island)	184.67	
52.	Lacon (Denman Island)	535.43	
54.	Denman (Denman Island)	210.55	
56.	North-west (Denman Island)	340.97	
60.	Endall	324.81	
67.	Knight	198.56	
71.	Hardy Bay	1,055.84	
74.	Peterson	312.44	
76.	Central (Hornby Island)	545.05	
77.	Goose Spit (Hornby Island)	259.62	
82.	St. John's Point	218.87	
93.	Lake Trail	359.03	
96.	Little River	152.01	
105.	Dove Creek	256.34	
106.	Howard	153.27	
107.	Coleman	195.75	
111.	Merville	159.29	
113.	Tsolum River	171.01	
131.	Malcolm Island (Malcolm Island)	621.15	
162.	Sayward	967.18	
189.	Hyacinth Bay (Quadra Island)	154.15	
191.	West (Quadra Island)	202.54	
196.	Island Highway	17,530.02	
209.	Torrence	663.60	
267.	Read Island	328.01	
283.	Fitzgerald	174.93	
332.	Corfield	188.00	
337.	Gilbert	173.43	
341.	Hilliers	615.00	
423.	Cemetery (Cormorant Island)	641.76	
461.	Puntledge	158.51	
468.	Biggs	220.55	
474.	Canadian Highway	4,867.77	
483.	Departure Bay	206.27	
	Carried forward	$41,546.20	$58,085.87

COMOX DISTRICT—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

	Brought forward	$41,546.20	$58,085.87
REG. NO.			
488.	Doumont	255.74	
490.	Errington	203.32	
499.	Grafton Avenue	249.48	
504.	Jingle Pot	242.09	
516.	Marine Drive	738.59	
521.	Winchester	150.63	
590.	Old Alberni	247.85	
625.	Olney (Cormorant Island)	354.26	
	Sundry roads (Vancouver Island)	4,385.39	
	Sundry roads (Cortes Island)	271.33	
	Sundry roads (Denman Island)	168.07	
	Sundry roads (Hornby Island)	70.96	
	Sundry roads (Quadra Island)	388.16	
	Sundry roads (Read Island)	182.67	
	Garage Account	639.57	
	Plant and tools	1,686.50	
	Supervision	3,810.77	
		$55,591.58	
	Less Plant Repair and Rental Account	7,407.58	
	Total, Vote 177—Roads, Trails, etc.		48,184.00

VOTE 177—CLASSIFIED HIGHWAYS.

77A.	Primary (Comox Road, Courtenay)	$119.72	
3B.	Secondary (Cumberland Road, Courtenay)	95.38	
34B.	Secondary (Dunsmuir Avenue, Cumberland)	44.00	
35B.	Secondary (Fourth Street, Cumberland)	87.20	
	Total, Vote 177—Classified Highways		346.30

VOTE 177—BRIDGES: MAINTENANCE.

22.	Caljouw	$337.70	
28.	Royston	267.77	
54.	Staghall	233.67	
56.	Campbell River	176.02	
86.	Radford	240.70	
97.	Little River	287.05	
128.	Quinsam	316.30	
150.	First Crossing	1,660.45	
154.	Suspension	2,750.68	
158.	Third Crossing	24,673.62	
177.	Sandhills	465.71	
208.	Cameron River (west)	203.46	
213.	Washer Creek	396.88	
218.	White River	13,704.61	
224.	Gwilt	843.40	
301.	Englishman River	1,565.82	
303.	Morning Star	632.04	
321.	Chalet	341.83	
	Sundry bridges (Vancouver Island)	1,946.43	
	Sundry bridges (Cortes Island)	39.68	
	Sundry bridges (Read Island)	13.31	
	Total, Vote 177—Bridges: Maintenance		51,097.13

VOTE 177—FERRIES.

	Denman Island Ferry (subsidy)	$3,650.00	
	Denman Island Ferry (repairs to landing)	121.42	
	Total, Vote 177—Ferries		3,771.42
	Total expenditure, Comox District		$161,484.72

COWICHAN-NEWCASTLE DISTRICT.

Capital Account—"B.C. Loan Act, 1935," Sec. 6: Roads.

Reg. No.			
132.	Island Highway	$16,953.47	
27.	South Shore	20,366.85	
80.	White Rapid Mine	22,828.25	
	Total, Capital Account, 1935—Roads		$60,148.57

Capital Account—"B.C. Loan Act, 1935," Sec. 6: Bituminous Surfacing.

97.	Cowichan Bay	$10,164.17	
31R.	Island Highway	283.23	
	Total, Capital Account, 1935—Bituminous Surfacing		10,447.40

Capital Account—"B.C. Loan Act, 1935," Sec. 6: Surveys.

	Duncan–Ladysmith	$15,592.01	
	Total, Capital Account, 1935—Surveys		15,592.01

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Roads.

121.	Cedar	$3,032.88	
97.	Cowichan Bay	355.94	
23.	Cowichan Lake	5,817.33	
39.	Extension	210.49	
132.	Island Highway	1,654.24	
132.	Island Highway (Ladysmith Revision)	1,777.81	
24.	North Shore	1,605.66	
113.	Sahtlam	212.55	
27.	South Shore (*see* Credits, $12,000)	16,223.72	
81.	Tzuhalem	245.66	
31R.	Arterial Highway (North Cowichan)	275.86	
	Sundry roads (units under $150)	745.40	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		32,157.54

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Paving and Surfacing.

23.	Cowichan Lake	$11,266.87	
208.	Mayo	103.92	
24.	North Shore	3,095.75	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		14,466.54

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

1.	Adshead	$164.44	
4.	Barnes	1,975.24	
10.	Bennie	578.30	
36.	Barnjum	167.13	
121.	Cedar	915.11	
21.	Christie	183.12	
23.	Cowichan Lake	1,758.88	
97.	Cowichan Bay	410.92	
15.	Clem Clem Litz	1,206.33	
38.	Deer Home Mine	476.00	
39.	Extension	446.63	
210.	Gordon	1,403.78	
50.	Glenora	647.88	
55.	Holden–Corso	631.24	
58.	Haslam	175.98	
132.	Island Highway	6,449.82	
132.	Island Highway (Ladysmith Revision)	4,649.98	
	Carried forward	$22,240.78	$132,812.06

COWICHAN-NEWCASTLE DISTRICT—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

	Brought forward	$22,240.78	$132,812.06
REG. No.			
61.	Indian	308.60	
67.	Koksilah Riverside	231.10	
84.	Michael	248.50	
80.	McLean	376.70	
24.	North Shore	1,437.09	
69.	Nanaimo Lakes	1,098.94	
95.	Old Koksilah	3,372.24	
106.	Quennell	358.06	
110.	Riverside Drive	1,444.22	
163.	Spruston	625.21	
113.	Sahtlam	682.58	
27.	South Shore	12,661.42	
122.	South Forks	184.96	
200.	Scotch Town	173.28	
129.	Thomas	466.50	
81.	Tzuhalem	318.20	
144.	Wilmot	164.23	
31R.	Arterial Highway (North Cowichan)	2,468.59	
68R.	Arterial Highway (Ladysmith)	158.37	
	Sundry roads (units under $150)	3,035.12	
	Stores Account	200.06	
	Plant and tools	371.00	
	Total, Vote 177—Roads, Trails, etc.		52,625.75

VOTE 177—CLASSIFIED HIGHWAYS.

63A.	Primary Highway (North Cowichan)	$326.58	
36B.	Secondary Highway (North Cowichan)	118.86	
	Total, Vote 177—Classified Highways		445.44

VOTE 177—BRIDGES: MAINTENANCE.

15.	Clem Clem Litz	$3,948.88	
25.	Deadwood	856.27	
55.	Koksilah Station	715.47	
11.	Lake	294.51	
161.	Stoney	503.00	
16.	Sutton Creek	3,076.47	
	Sundry bridges (units under $150)	1,303.46	
	Total, Vote 177—Bridges: Maintenance		10,698.06
	Total expenditure, Cowichan-Newcastle District		$196,581.31

CRANBROOK DISTRICT.

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

1.	Southern Trans-Provincial Highway	$3,347.57	
2.	Kootenay-Columbia Highway	6,309.37	
4.	Gold Creek	1,470.70	
263.	Mineral Lake	279.89	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		$11,407.53

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): PAVING AND SURFACING.

2.	Kootenay-Columbia Highway	$13,404.69	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		13,404.69
	Carried forward		$24,812.22

CRANBROOK DISTRICT—*Continued.*

Brought forward		$24,812.22

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

Reg. No.			
1.	Southern Trans-Provincial Highway	$11,555.64	
2.	Kootenay-Columbia Highway	5,483.15	
3.	Mission	1,368.72	
4.	Gold Creek	1,604.16	
10.	Haha Valley	362.64	
11.	Stone Settlement	162.38	
17.	Mission–Wycliffe	641.61	
18.	St. Mary Lake	1,161.20	
24.	Perry Creek	188.43	
31.	Eager Junction–Ta Ta Creek	864.15	
36.	Waldo–Newgate	659.34	
39.	Wardner–Waldo	206.58	
41.	Manners	221.21	
72.	Pighin	720.37	
94.	McKenzie Mill	392.94	
156.	Nero Placer Lease	163.10	
157.	Back Road	387.80	
	Sundry roads (units under $150)	1,176.79	
	Garage	2,044.23	
	Plant	5,507.01	
	Supervision	3,130.22	
		$38,001.67	
	Less credit, plant repairs and rentals	5,241.90	
	Total, Vote 177—Roads, Trails, etc.		32,759.77

Vote 177—Bridges: Maintenance.

5.	Moyie River	$471.88	
27.	Mission	2,818.24	
78.	St. Mary Lake	5,417.43	
98.	Valley Creek	153.14	
	Sundry bridges (units under $150)	757.09	
	Total, Vote 177—Bridges: Maintenance		9,617.78

Vote 178—Local Highways within Municipal Limits.

157.	Back Road, Kimberley	$599.67	
	Total, Vote 178—Local Highways within Municipal Limits		599.67
	Total expenditure, Cranbrook District		$67,789.44

DELTA DISTRICT.

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Roads.

2R.	Trans-Provincial Highway	$611.23	
3R.	Trans-Provincial Highway	294.31	
77R.	Aldergrove–Bellingham	2,057.56	
5.	North Dyke (Barnston Island)	2,453.19	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		$5,416.29

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Ferries.

16.	Barnston Island Ferry Landings	$2,499.64	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Ferries		2,499.64
	Carried forward		$7,915.93

DELTA DISTRICT—*Continued.*

Brought forward		$7,915.93

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Paving and Surfacing.

Reg. No.		
69A.	Scott (Delta)	$4,188.83
61A.	Scott (Surrey)	1,273.76
50B.	Woodward Highway (Richmond)	1,631.32
84B.	Steveston Highway (Richmond)	518.80
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing	7,612.71

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

2.	Dyke (Barnston Island)	$304.24
2R.	Trans-Provincial Highway	4,179.21
3R.	Trans-Provincial Highway	7,989.63
13R.	Pacific	2,598.50
15R.	King George VI.	5,002.34
66R.	Fraser Avenue	1,431.15
77R.	Aldergrove–Bellingham	3,362.15
	Sundry roads (units under $150)	374.01
	Plant and tools	800.50
	Plant Repair and Rental Account (Credit, $9,698.84)	
	Cloverdale garage	4,629.51
	Cloverdale garage equipment	1,641.01
	Total, Vote 177—Roads, Trails, etc.	22,613.41

Vote 177—Maintenance and Minor Betterments: Classified Roads.

61A.	Scott	$1,173.38
68A.	Ladner Trunk	914.76
69A.	Scott	625.51
78A.	Scott Road Diversion	877.88
40B.	Boundary Bay	188.26
71B.	McLellan	274.38
84B.	Steveston	179.24
90B.	Campbell River	184.33
	Sundry roads (units under $150)	184.16
	Total, Vote 177—Classified Roads	4,601.90

Vote 177—Bridges: Maintenance.

4 and 5.	Eburne	$11,301.37
4 and 5.	Eburne (bridge patrol)	968.12
6 and 8.	Fraser Avenue	6,324.70
6.	Fraser Avenue (repairs to swing-span)	5,370.57
10.	Canoe Pass	1,398.80
19.	Ladner Marsh, No. 2	754.58
20.	Ladner Marsh, No. 3	849.49
23.	Clayton	201.59
26.	Haldi Island	3,182.05
	Sundry bridges (units under $150)	70.90
	Total, Vote 177—Bridges: Maintenance	30,422.17

Vote 177—Bridges: Classified.

17.	Chillikthan Slough (on 87B.) (Credit $116.22)	
	Sundry bridges (units under $150)	$29.73
	Total, Vote 177—Bridges: Classified (Credit, $86.49)	
	Carried forward	$73,079.63

DELTA DISTRICT—*Continued.*

Brought forward		$73,079.63

VOTE 177—FERRIES.

Reg. No.			
16.	Barnston Island	$5,371.51	
16.	Barnston Island Ferry Landing	399.67	
17.	Ladner-Woodward	7,420.90	
17.	Ladner-Woodward (Ladner Landing)	962.63	
17.	Ladner-Woodward (Woodward Landing)	1,917.06	
17.	Ladner-Woodward (dredging channel)	321.15	
	Total, Vote 177—Ferries		16,392.92

VOTE 178—LOCAL HIGHWAYS WITHIN MUNICIPAL LIMITS.

78A.	Scott Diversion (Surrey Municipality)	$250.00	
	Glover (Langley Municipality)	2,000.00	
	Hjorth (Surrey Municipality)	1,000.00	
	River (Surrey Municipality)	1,000.00	
	Total, Vote 178—Local Highways within Municipal Limits		4,250.00
	Total expenditure, Delta District		$93,722.55

DEWDNEY DISTRICT.

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: ROADS.

10R.	Coquitlam	$106.16	
57R.	Ioco-Port Moody	794.04	
7H.	Lougheed Highway, Section 7 (Dewdney Crossing)	26.98	
61.	Hope-Rosedale	2,993.17	
	Total, Capital Account, 1935—Roads		$3,920.35

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1939," SEC. 6: BUILDINGS.

Mission Lockup	$10,511.79	
Boys' Industrial School (dormitory)	13,234.30	
Essondale piggery	10,349.61	
Total, Capital Account, 1939—Buildings		34,095.70

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

7J.	Lougheed, Section 9 (clearing Pendle and Indian Reserve Creeks)	$1,046.01	
7K.	Lougheed, Section 10	256.63	
11.	Farms	1,485.47	
38.	Salvaster	1,708.64	
40.	Shook	186.26	
41.	Stave River	248.34	
59.	Eagle	1,813.14	
10R.	Coquitlam	6,079.35	
19R.	Dewdney Trunk	490.50	
20R.	Dewdney Trunk	249.60	
21R.	Lougheed	1,232.65	
22R.	Lougheed	322.00	
23R.	Lougheed	1,227.86	
57R.	Ioco-Port Moody	5,173.03	
59R.	Hammond Loop	229.72	
	River-bank protection (Agassiz)	490.30	
	Nicomen Island Highway Protection	684.69	
	Sundry roads (units under $150)	133.13	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		23,057.32
	Carried forward		$61,073.37

DEWDNEY DISTRICT—*Continued.*

	Brought forward		$61,073.37

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Paving and Surfacing.

Reg. No.			
38.	Salvaster	$1,848.55	
40.	Shook	1,691.59	
59R.	Hammond Loop (Maple Ridge)	1,387.34	
69R.	Haney Loop (Maple Ridge)	546.52	
10R.	Coquitlam Road (Coquitlam)	1,977.82	
73B.	River (Maple Ridge)	1,403.88	
77B.	Dewdney Trunk (Mission)	6,297.83	
	Dewdney East.		
11–61.	Trans-Canada Highway	12,885.03	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		28,038.56

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*c*): Buildings.

Boys' Industrial School	$25,130.69	
Home for Aged (100-bed hospital)	44,845.93	
Occupational building, Essondale	260.85	
Essondale piggery	4,000.00	
Essondale cottages	9,631.65	
New Westminster Mental Hospital	198,616.38	
Temporary kitchen unit, New Westminster Mental	21,299.91	
School, New Westminster Mental	33,092.45	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*c*)—Buildings		336,877.86

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

1.	Athey (East Nicomen Island)	$189.07	
2.	Ioco–Sunnyside	369.19	
3.	Bell	762.49	
5.	Dale	295.49	
6.	Davies	206.19	
7H.	Lougheed, Section 7	699.73	
7I.	Lougheed, Section 8 (Nicomen Island)	1,776.09	
7J.	Lougheed, Section 9	2,260.54	
7K.	Lougheed, Section 10	1,180.20	
11.	Farms	2,755.11	
13.	Hawkins–Pickles	1,092.25	
15.	Hyde and Buker	154.82	
16.	Hartley	471.95	
22.	Malcolm	1,046.60	
23.	McKamey	319.76	
24.	McDonald Landing (Nicomen Island)	172.43	
30.	Nicomen Island Trunk (Nicomen Island)	1,512.45	
33.	North Nicomen	573.85	
36.	River Road South	171.38	
38.	Salvaster	3,549.95	
41.	Stave Lake	1,483.77	
43.	Taylor	326.85	
45.	Tremblay (East Nicomen Island)	348.91	
50.	Lennox (Nicomen Island)	186.89	
51.	Harrison Hot Springs	1,208.03	
52.	McKimmon (East Nicomen Island)	183.10	
59.	Eagle	269.46	
61.	Hope–Rosedale	1,677.72	
69.	Morris Valley	179.78	
10R.	Coquitlam	3,689.48	
18R.	Dewdney Trunk	1,030.14	
19R.	Dewdney Trunk	1,563.63	
	Carried forward	$31,707.30	$425,989.79

DEWDNEY DISTRICT—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

	Brought forward	$31,707.30	$425,989.79
REG. NO.			
20R.	Dewdney Trunk	1,037.55	
21R.	Lougheed	1,049.33	
22R.	Lougheed	2,559.77	
23R.	Lougheed	2,829.31	
24R.	Abbotsford–Mission	323.85	
25R.	Lougheed	1,390.41	
26R.	Lougheed	3,016.61	
57R.	Ioco–Port Moody	1,505.54	
59R.	Hammond Loop	750.28	
67R.	Central Arterial	231.99	
	Sundry roads (units under $150)	1,945.64	
	Nicomen Island Highway Protection	331.39	
	Plant and tools	746.29	
	Plant Repair and Rental Account (Credit, $9,004.02)		
	Coquitlam warehouse	73.24	
	Deroche warehouse	37.35	
	Mission warehouse	50.90	
	Total, Vote 177—Roads, Trails, etc.		40,582.73

VOTE 177—CLASSIFIED HIGHWAYS.

60A.	Harrison Hot Springs	$324.58	
73B.	Dewdney Trunk and River	1,006.20	
77B.	Dewdney Trunk	2,976.32	
78B.	Harris	214.08	
79B.	McNeill	153.03	
96B.	Cedar Valley	460.80	
	Sundry roads (units under $150)	183.50	
	Total, Vote 177—Classified Highways		5,318.51

VOTE 177—BRIDGES: MAINTENANCE.

15.	Scott Creek	$2,409.57	
18.	Coquitlam	176.66	
41.	Pitt River	8,304.14	
51.	Edge	2,534.52	
52.	McKay	371.65	
92.	Youngston	955.75	
94.	Connelly	298.90	
99.	Stave River	555.49	
106–1.	Mission (C.P.R.)	13,641.52	
110.	Nicoll	199.33	
131.	Harrison River	8,596.71	
143.	Meason	383.22	
150.	Dewdney	476.12	
152.	Waring (Nicomen Island)	1,349.20	
154.	Deroche	709.23	
156.	George	414.03	
163.	Reserve, No. 1	190.89	
164.	Reserve, No. 2	175.53	
166.	Bell	277.02	
169.	Lucy Harris	162.60	
176.	Kelly	1,139.30	
179.	McLeod (Nicomen Island)	605.64	
402.	Washout	164.40	
	Sundry bridges (units under $150)	1,329.45	
	Total, Vote 177—Bridges: Maintenance		45,420.87

VOTE 177—BRIDGES: CLASSIFIED.

27.	Corner (on 78B, Harris)	$39.28	
29.	Menzies (on 79B, McNeill)	50.87	
	Total, Vote 177—Bridges: Classified		90.15
	Carried forward		$517,402.05

DEWDNEY DISTRICT—*Continued.*

Brought forward		$517,402.05
VOTE 178—LOCAL HIGHWAYS WITHIN MUNICIPAL LIMITS.		
Hammond Dyke	$269.65	
River-bank protection (Harrison Mills) (*see* Credits, $1,893.96)	2,888.72	
Total, Vote 178—Local Highways within Municipal Limits		3,158.37
Total expenditure, Dewdney District		$520,560.42

ESQUIMALT DISTRICT.

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1936," SEC. 6: ROADS.		
Langford warehouse (tools and equipment) (*see* Credits, $11,059.54)	$9,498.05	
Total, Capital Account, 1936—Roads		$9,498.05
CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: ROADS.		
REG. NO.		
76. Island Highway (Mile 20.68 to Mile 21.83)	$7,598.40	
76. Island Highway (retaining-wall)	334.43	
150. Shawnigan Lake	806.63	
376. Mill Bay	738.63	
76. Island Highway (Mile 19 to Mile 21)	42,920.74	
190. West Shawnigan Lake	517.63	
Total, Capital Account, 1935—Roads		52,916.46
CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: BRIDGES.		
97. Sooke River	$3,586.34	
Total, Capital Account, 1935—Bridges		3,586.34
CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: BITUMINOUS SURFACING.		
88. Cowichan Bay	$1,960.89	
76. Island Highway	10,736.38	
6. Admirals	408.46	
35. Craigflower	336.03	
Plowright	81.00	
147. Sooke	479.08	
Total, Capital Account, 1935—Bituminous Surfacing		14,001.84
CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.		
Shawnigan Lake	$216.70	
Malahat Drive	2,103.75	
Total, Capital Account, 1935—Surveys		2,320.45
" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.		
3. Atkins	$403.43	
47. East Sooke	235.89	
56. Glintz Lake	273.38	
68. Halhead	1,093.32	
76. Island Highway	5,611.41	
93. Leigh	406.84	
99. Metchosin	4,036.86	
376. Mill Bay	478.72	
101. Millstream	1,184.00	
273. Pachena	830.19	
Carried forward	$14,554.04	$82,323.14

ESQUIMALT DISTRICT—*Continued.*

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Roads—*Continued.*

Brought forward	$14,554.04	$82,323.14
Reg. No.		
130. Quarantine	170.87	
132. Rocky Point	190.59	
150. Shawnigan Lake	4,253.26	
141. Shawnigan–Mill Bay Cross-road	682.00	
147. Sooke	16,599.79	
149. Station	221.51	
157. Thetis Lake	156.41	
198. View Royal	232.45	
Sundry roads (units under $150)	1,641.49	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		38,702.41

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Ferries.

Mill Bay Ferry Landing	$2,521.22	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Ferries		2,521.22

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Paving and Surfacing.

76. Island Highway	$7,698.66	
99. Metchosin	8,123.25	
101. Millstream	868.33	
45. Dunford	607.91	
150. Shawnigan Lake	26,142.36	
238. Mill Bay	11,225.11	
68. Halhead	1,370.10	
192. West Coast	14,230.11	
147. Sooke	19,692.82	
View Royal	4,008.19	
117. Cobble Hill	40.89	
141. Shawnigan–Mill Bay	40.89	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		94,048.62

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Gravel-crushing.

Operation of gravel-crusher, Saseenos pit	$5,499.92	
Operation of Q26e, equipment repairs and rentals, etc. (administered from Headquarters) (Credit)	1,819.90	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Gravel-crushing		3,680.02

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

3. Atkins	$666.84	
202. Blythwood	354.02	
59. Cobble Hill	248.97	
47. East Sooke	870.76	
51. Fisher	193.85	
66. Gillespie	181.91	
68. Halhead	322.16	
69. Happy Valley	3,525.69	
76. Island Highway	6,995.91	
93. Leigh	155.53	
99. Metchosin	2,121.93	
376. Mill Bay	561.37	
79. Otter Point	520.37	
130. Quarantine	1,045.07	
Carried forward	$17,764.38	$221,275.41

ESQUIMALT DISTRICT—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

	Brought forward	$17,764.38	$221,275.41
REG. NO.			
132.	Rocky Point	502.15	
150.	Shawnigan Lake	1,232.03	
141.	Shawnigan–Mill Bay Cross-road	930.32	
147.	Sooke	9,103.55	
117.	Sooke Lake	350.91	
149.	Station	163.58	
155.	Telegraph	267.00	
198.	View Royal	227.52	
192.	West Coast	14,252.10	
	Clo-oose area	140.60	
	Port Renfrew area	1,555.33	
	Sundry roads (units under $150)	3,324.74	
	Supervision	2,436.89	
	Garage Account	8,020.10	
	Plant and tools	6,950.42	
	New garage and equipment sheds	6,572.20	
	Unissued stores	538.03	
	Langford warehouse	5,839.56	
		$80,171.41	
	Less credit, Plant Repair and Rental Account	5,198.41	
	Total, Vote 177—Roads, Trails, etc.		74,973.00

VOTE 177—BRIDGES: MAINTENANCE.

6.	Bennett	$654.07	
61.	Black Creek	212.01	
17.	Coal Creek	2,508.12	
285.	Davidson	169.12	
166.	Dobson	2,141.18	
100.	East Branch	944.31	
69.	Edwards	317.17	
50.	Fish Camp	1,814.75	
45.	Goat Creek	622.09	
159.	Hall	366.55	
250.	Harris Cove	1,641.69	
51.	Jacob Creek	265.42	
205.	Jordan River	4,128.62	
57.	Mild	1,124.85	
115.	Muir Creek	503.53	
173.	Nagle	1,022.53	
124.	Niagara	6,311.36	
104.	Parkinson	300.12	
85.	Phillip Creek	617.60	
143.	Peatt	174.25	
58.	Sandstone	208.44	
97.	Sooke	25,726.17	
55.	Twin	2,567.35	
91.	Veitch	553.17	
148.	Watson	204.93	
149.	Whisky Swamp	209.12	
	Sundry bridges (units under $150)	1,645.68	
	Total, Vote 177—Bridges: Maintenance		56,954.20

VOTE 177—FERRIES.

Mill Bay Ferry Landing	$8,232.93	
Total, Vote 177—Ferries		8,232.93
Total expenditure, Esquimalt District		$361,435.54

FERNIE DISTRICT.

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: ROADS.

REG. NO.			
1.	Southern Trans-Provincial Highway (river-bank protection)	$666.21	
1.	Southern Trans-Provincial Highway (daylighting at Morrissey)	3,000.00	
	Total, Capital Account, 1935—Roads		$3,666.21

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: BRIDGES.

1.	Michel Prairie	$9,989.81	
	Total, Capital Account, 1935—Bridges		9,989.81

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: BITUMINOUS SURFACING.

1.	Trans-Provincial Highway	$896.48	
	Total, Capital Account, 1935—Bituminous Surfacing		896.48

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

	Fort Steele–Elko	$13,651.51	
	Total, Capital Account, 1935—Surveys		13,651.51

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

1.	Southern Trans-Provincial Highway	$16,889.53	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		16,889.53

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

1.	Southern Trans-Provincial Highway		$28,813.57	
2.	Wardner–Gateway		436.92	
3.	Elko–Roosville		2,145.35	
4.	Elk Valley		1,361.41	
10.	Elko–Waldo		2,234.60	
13.	Fernie–Coal Creek		754.17	
17.	Mansfield		317.37	
31.	Fort Steele–Wild Horse		173.25	
40.	Sheep Creek		161.07	
46.	Bull River (north)		541.93	
93.	Kootenay–Columbia		985.07	
94.	Kootenay–Columbia		181.05	
106.	Corbin		619.99	
128.	Fernie–Elko		1,052.00	
	Sundry roads (units under $150)		647.90	
	Plant and tools		634.29	
	Garage upkeep		1,214.64	
	Garage Account		975.38	
	Supervision (office)		50.00	
	Stores (undistributed)		123.26	
			$43,423.22	
	Credit, Plant Repair and Rental Account	$14,872.87		
	Less repairs to machinery	8,636.04		
			6,236.83	
	Total, Vote 177—Roads, Trails, etc.			37,186.39

VOTE 177—BRIDGES: MAINTENANCE.

1.	Michel Prairie	$11,334.51	
6.	Elko	3,125.47	
10.	Old Town	910.98	
	Carried forward	$15,370.96	$82,279.93

FERNIE DISTRICT—*Continued.*

VOTE 177—BRIDGES: MAINTENANCE—*Continued.*

	Brought forward	$15,370.96	$82,279.93
REG. No.			
52.	Wilson Creek	996.10	
55.	Fairy Creek	1,547.40	
58.	Elk Log Channel	1,942.79	
76.	Wasa Trestle	1,082.84	
90.	Carbon Creek	415.91	
198.	Detour	231.00	
	Sundry bridges (units under $150)	544.34	
	Total, Vote 177—Bridges: Maintenance		22,131.34

VOTE 134—GRANTS IN AID OF MINING ROADS AND TRAILS, ETC.

106.	Corbin	$323.64	
	Total, Vote 134—Grants in Aid of Mining Roads and Trails, etc. (*See* Credits, $80.91; previous year's, $888.48.)		323.64
	Total expenditure, Fernie District		$104,734.91

FORT GEORGE DISTRICT.

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

	Rainbow–Yellowhead	$630.59	
	Total, Capital Account, 1935—Surveys		$630.59

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1939": ROADS.

3.	Northern Trans-Provincial Highway	$573.65	
25.	Cariboo Highway	2,068.95	
	Total, Capital Account, 1939—Roads		2,642.60

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

3.	Northern Trans-Provincial Highway	$30,368.73	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		30,368.73

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*b*): SURVEYS.

	Pine Pass	$67,520.24	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*b*)—Surveys		67,520.24

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

60.	Buckhorn Lake	$729.78	
25.	Cariboo	13,262.26	
161.	Central Avenue	292.23	
217.	Cranbrook	132.62	
17.	Dunster–Raush Valley	540.07	
102.	Dale	130.59	
24.	Fort George–Chief Lake	3,636.16	
119.	Fort George–Isle Pierre	128.85	
116.	Hammond	1,355.67	
144.	Lund	192.65	
54.	Mud River Valley (south)	176.55	
90.	Murch Lake	139.01	
50.	McBride–Cariboo	498.96	
3.	Northern Trans-Provincial	25,488.96	
	Carried forward	$46,704.36	$101,162.16

FORT GEORGE DISTRICT—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

	Brought forward	$46,704.36	$101,162.16
REG. No.			
9.	Okanagan-North Thompson	559.20	
21.	Penny	149.12	
59.	Red Rock	125.21	
26.	Summit Lake	1,104.42	
75.	West Lake-Fraser River	171.30	
42.	Young	724.22	
	Sundry roads (units under $150)	1,254.54	
	Plant and tools	807.53	
	Supervision	159.40	
	Garage operation	1,559.36	
	Total, Vote 177—Roads, Trails, etc.		53,318.66

VOTE 177—CLASSIFIED HIGHWAYS.

95R.	McBride (Main Street)	$231.59	
	Total, Vote 177—Classified Highways		231.59

VOTE 177—BRIDGES: MAINTENANCE.

9.	Fraser River	$3,974.23	
136.	Grand Forks	180.40	
104.	Mud River	13,922.51	
27.	McLennan	306.12	
144.	Nechako River	1,127.28	
12.	Red Rock	310.45	
147.	Salmon River	837.71	
15.	Thirty Mile	964.35	
11.	Twelve Mile	417.36	
	Sundry bridges (units under $150)	944.97	
	Total, Vote 177—Bridges: Maintenance		22,985.38

VOTE 177—FERRIES: MAINTENANCE.

12.	Croydon	$1,565.34	
4.	Hansard	1,162.63	
3.	No. 3 Indian Reserve	1,463.32	
9.	Isle de Pierre	1,681.66	
	Total, Vote 177—Ferries: Maintenance		5,872.95
	Total expenditure, Fort George District		$183,570.74

GRAND FORKS-GREENWOOD DISTRICT.

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: ROADS.

44R.	Grand Forks Arterial Highway	$10,650.81	
	Total, Capital Account, 1935—Roads		$10,650.81

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

B17.	Southern Trans-Provincial Highway	$34,874.21	
32.	Grand Forks-Lynch Creek	1,000.00	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		35,874.21
	Carried forward		$46,525.02

GRAND FORKS-GREENWOOD DISTRICT—*Continued.*

Brought forward		$46,525.02

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Paving and Surfacing.

Reg. No. 44R. Southern Trans-Provincial Highway	$4,175.54	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		4,175.54

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Gravel-crushing.

Operation of Q8, equipment repairs and rentals, etc. (administered from Headquarters)	$2,159.97	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Gravel-crushing		2,159.97

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

3. Baker Creek	$257.00	
7. Boundary Creek	924.47	
9. Camp McKinney	685.04	
11. Carmi–McCulloch	497.99	
B17. Cascade–Osoyoos	25,954.73	
13. Cascade–Laurier	185.54	
16. Christina	448.45	
14. Cascade–Paulson	855.03	
87. Dervitte	193.00	
27. Grand Forks–Carson	178.84	
30. Grand Forks–Franklin	1,987.09	
32. Grand Forks–Lynch	617.00	
31. Grand Forks–Hardy Mountain	189.32	
33. Greenwood–Phoenix	451.75	
36. Ingram Mountain	181.01	
37. Italy Creek	337.16	
41. Kerr Creek	173.42	
42. Kettle River (east)	424.10	
43. Kettle River (main)	1,849.78	
44. Kettle River (west)	2,757.43	
46. Long Lake–Jewel	185.11	
53. Moody Creek	393.72	
50. Myers Creek	577.84	
54. Morrissey Creek	400.88	
48. McCarren Creek	196.32	
56. Nicholson Creek	719.18	
63. Rock Creek–Myncaster	486.16	
64. Rock Mountain–Myncaster	850.89	
65. Rock Mountain–Bridesville	362.23	
66. Rock Mountain Roads	189.52	
69. Sidley Mountain	452.03	
70. Sutherland Creek	742.04	
72. Valley Roads (south)	925.69	
75. Wallace Mountain	775.08	
Garage	4,387.73	
Plant and tools	508.48	
Supervision	3,228.07	
Sundry roads (units under $150)	1,103.53	
Total, Vote 177—Roads, Trails, etc.		55,632.65

Vote 177—Bridges: Maintenance.

125. Blythe	$156.05	
86. Brown Creek	173.78	
46. Carson Upper	385.38	
49. Christina Creek	634.80	
81. First Street	223.00	
Carried forward	$1,573.01	$108,493.18

GRAND FORKS-GREENWOOD DISTRICT—*Continued.*

VOTE 177—BRIDGES: MAINTENANCE—*Continued.*

	Brought forward	$1,573.01	$108,493.18
REG. No.			
88.	Granby	1,382.26	
85.	Hummingbird	196.04	
154.	Kettle Valley	290.27	
33.	Rock Creek	473.49	
53.	Spalding	225.90	
67.	Sutherland	204.48	
47.	West Kootenay	303.41	
127.	White Cabin	397.61	
	Sundry bridges (units under $150)	1,953.53	
	Total, Vote 177—Bridges: Maintenance		7,000.00
	Total expenditure, Grand Forks-Greenwood District		$115,493.18

KAMLOOPS DISTRICT.

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: BITUMINOUS SURFACING.

1.	Trans-Canada Highway	$351.29	
	Total, Capital Account, 1935—Bituminous Surfacing		$351.29

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

	Kamloops–Salmon Arm	$1,243.20	
	Total, Capital Account, 1935—Surveys		1,243.20

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1939," SEC. 6: ROADS.

149.	Mount Olie–Bridge Lake	$1,462.05	
	Total, Capital Account, 1939—Roads		1,462.05

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1939," SEC. 6: BUILDINGS.

	Kamloops office building	$9,084.50	
	Tranquille Fire-hall	18,803.64	
	Total, Capital Account, 1939—Buildings		27,888.14

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

1.	Trans-Canada Highway	$8,336.57	
65.	Brocklehurst	602.92	
54.	Heffley–Louis Creek	237.53	
57.	Highland Valley	201.34	
62.	Ironmask	922.00	
67.	Kamloops–Merritt	3,490.76	
69.	Kamloops–Tranquille	1,083.20	
70.	Kamloops–Vernon	2,830.41	
71.	Kamloops–Tête Jaune	10,246.95	
72.	Knouff Lake	543.62	
94.	North Kamloops	423.65	
116.	Sullivan Valley	345.98	
117.	Tranquille–Criss Creek	1,323.57	
	Sundry roads (units under $150)	711.44	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		31,299.94
	Carried forward		$62,244.62

KAMLOOPS DISTRICT—*Continued.*

Brought forward		$62,244.62

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Paving and Surfacing.

Reg. No.			
71.	Kamloops–Tête Jaune	$7,136.77	
69.	Kamloops–Tranquille	2,447.57	
1.	Trans-Canada Highway	7,420.61	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		17,004.95

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

1.	Trans-Canada	$8,527.55	
2.	Agate Bay	1,752.62	
4.	Ashcroft streets	180.58	
8.	Barnes Lake	158.66	
10.	Barriere River and branches	724.23	
15.	Birch Island–Lost Creek	263.06	
17.	Blue River Townsite	400.00	
21.	Brigade Lake and branches	1,126.44	
65.	Brocklehurst	906.24	
25.	Campbell Range	623.53	
33.	Cold Creek	406.29	
42.	Deadman–Vidette	762.55	
45.	Dunn Lake	772.93	
50.	Goose Lake	182.04	
52.	Harper Ranch–Pinantan	173.01	
54.	Heffley–Louis Creek	2,151.26	
57.	Highland Valley	638.18	
59.	Hudson's Bay Meadows	408.05	
67.	Kamloops–Merritt	4,374.89	
68.	Kamloops–Shuswap	433.46	
69.	Kamloops–Tranquille	1,679.14	
70.	Kamloops–Vernon	1,704.41	
71.	Kamloops–Tête Jaune	9,518.80	
77.	Knouff Lake	235.89	
73.	Du Bois Lake	252.75	
74.	Lac la Jeune	550.05	
80.	Mamette Lake	175.27	
91.	Monte Creek	360.30	
94.	North Kamloops	1,312.94	
97.	Paul Lake	375.10	
99.	Pinantan–Pritchard	681.04	
101.	Powers Addition	223.95	
107.	Robbins Range	994.45	
109.	Rose Hill and branches	1,088.34	
117.	Tranquille–Criss Creek	389.30	
123.	Westsyde	1,517.11	
	Sundry roads (units under $150)	2,735.54	
	Plant and tools	5,572.13	
	Total, Vote 177—Roads, Trails, etc.		54,332.08

Vote 177—Bridges: Maintenance.

22.	Birch Island	$161.70	
25.	Blue River	525.06	
29.	Boulton Creek	583.76	
53.	Skookumchuck	173.85	
55.	Clearwater River	164.83	
56.	Clearwater Station	229.98	
77.	Deadman, No. 1	833.51	
122.	Kamloops (west)	745.68	
156.	Napius	664.26	
179.	Rose Hill, No. 2	173.26	
193.	Snowball Creek	365.23	
	Carried forward	$4,621.12	$133,581.65

KAMLOOPS DISTRICT—*Continued.*

VOTE 177—BRIDGES: MAINTENANCE—*Continued.*

	Brought forward	$4,621.12	$133,581.65
REG. NO.			
196.	Sweedal Creek	326.11	
215.	Thunder River	278.99	
216.	Miledge River	193.70	
	Sundry bridges (units under $150)	1,609.44	
	Total, Vote 177—Bridges: Maintenance		7,029.36

VOTE 177—FERRIES: MAINTENANCE.

1.	Vinsulla	$710.58	
3.	McLure	1,627.14	
5.	Mount Olie	1,785.20	
6.	Black Pool	2,242.66	
8.	Vavenby	1,934.36	
9.	Ducks	1,132.16	
	Total, Vote 177—Ferries: Maintenance		9,432.10

VOTE 134—GRANTS IN AID OF MINING ROADS AND TRAILS, ETC.

122.	Transvaal-Forge Mountain	$130.04	
	Total, Vote 134—Grants in Aid of Mining Roads and Trails, etc.		130.04
	Total expenditures, Kamloops District		$150,173.15

KASLO-SLOCAN DISTRICT.

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: BRIDGES.

121.	Hammel Creek	$966.74	
	Total, Capital Account, 1935—Bridges		$966.74

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

165.	New Denver-Three Forks (renewing cribbing)	$561.17	
165.	Retallack (gravelling)	528.51	
204.	Mirror Lake project	5,126.23	
246.	Lemon Creek project	11,966.49	
246.	Nine Mile	2,139.63	
246.	Slocan-Arrow Lakes Highway (gravelling, etc.)	4,674.82	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		24,996.85

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): PAVING AND SURFACING.

246.	Slocan-Arrow Lakes Highway	$1,438.00	
88R.	Slocan-Arrow Lakes Highway (New Denver)	282.24	
90R.	Slocan-Arrow Lakes Highway (Silverton)	136.69	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		1,856.93

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

14.	Arrow Park-Belleview	$407.71	
15.	Arrow Park-West Demars	730.47	
25.	Beaver Creek	189.57	
30.	Bonanza Creek	154.20	
50.	Calder	293.00	
112.	Galena Bay (logging)	150.00	
114.	Galena Bay (south)	623.84	
	Carried forward	$2,548.79	$27,820.52

KASLO-SLOCAN DISTRICT—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

	Brought forward	$2,548.79	$27,820.52
REG. NO.			
140.	Houston	490.24	
141.	Howser–Argenta	614.73	
143.	Howser Station	151.28	
151.	Inonoaklin Valley	701.39	
165.	Kaslo–New Denver	6,057.85	
168.	Kaslo (north)	824.99	
179.	Little Slocan	196.45	
183.	Lardeau–Gerrard	1,315.26	
201.	Nakusp streets	527.54	
204.	Nelson–Kaslo	3,431.69	
221.	Passmore (upper)	211.43	
241.	Sandon–Three Forks	155.22	
246.	Slocan–Arrow Lakes Highway	25,991.46	
246.	Slocan–Arrow Lakes Highway (Lemon Creek project)	946.07	
258.	Slocan River	243.88	
259.	Silver Queen	158.01	
287.	Wilson Lake	537.12	
88R.	Slocan–Arrow Lakes Highway (arterial) (New Denver Municipality)	78.54	
90R.	Slocan–Arrow Lakes Highway (arterial) (Silverton Municipality)	14.45	
	Sundry roads (units under $150)	2,097.50	
	Plant and tools	1,231.76	
	Garage Account	2,288.56	
	Undistributed Stores Account	216.70	
	Supervision	3,968.16	
	Total, Vote 177—Roads, Trails, etc.		54,999.07

VOTE 177—BRIDGES: MAINTENANCE.

341.	Appledale	$779.35	
311.	Boulder Creek (Edgewood)	175.59	
310.	Deep Creek	600.55	
212.	Perry's	735.54	
173.	Rapid Creek "A"	191.18	
335.	Slocan City	722.48	
285.	Springer Creek	471.46	
342.	Winlaw	400.77	
123.	White	151.24	
252.	Wilson	3,438.46	
	Sundry bridges (units under $150)	676.53	
	Total, Vote 177—Bridges: Maintenance		8,343.15

VOTE 177—FERRIES.

1.	Arrow Park (east and west)	$4,462.13	
2.	Needles–Fauquier	5,716.94	
	Total, Vote 177—Ferries		10,179.07

VOTE 134—GRANTS IN AID OF MINING ROADS AND TRAILS, ETC.

248.	Main Springer Creek	$46.60	
249.	Standard Mine Road to Mammoth Mine	1,250.00	
621.	Kane Creek (North Fork of Carpenter Creek) Road to McAllister Mine	600.00	
	Carried forward	$1,896.60	$101,341.81

KASLO-SLOCAN DISTRICT—*Continued.*

VOTE 134—GRANTS IN AID OF MINING ROADS AND TRAILS, ETC.—*Continued.*

	Brought forward	$1,896.60	$101,341.81
REG. NO.			
275.	Road to Victor Mine	44.44	
155.	Jackson Creek	500.00	
285.	Wonderful Mine	75.00	
	Total, Vote 134—Grants in Aid of Mining Roads and Trails, etc.		2,516.04
	Total expenditure, Kaslo-Slocan District		$103,857.85

LILLOOET DISTRICT.

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: ROADS.

194.	Squamish–Britannia	$337.50	
	Squamish River Diversion	61.50	
	Surveys	41.87	
	Total, Capital Account, 1935—Roads		$440.87

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

	Spences Bridge–Ashcroft	$175.51	
	Cache Creek–Soda Creek	12,440.60	
	Total, Capital Account, 1935—Surveys		12,616.11

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

1.	Trans-Canada Highway	$1,873.27	
12A.	Lytton–Lillooet	9,985.09	
12B.	Lillooet–Clinton	340.78	
36.	Bonaparte Valley	3,388.25	
53.	Clinton streets	594.49	
59.	Canyon	31.52	
101.	Hat Creek	2,669.50	
103.	High Bar	228.83	
119.	Jones–Dickey	1,116.87	
126.	Kelly Lake–Canoe Creek	2,251.93	
131.	Lee's Sawmill	105.83	
163.	North Fork	304.28	
171.	Pemberton Meadows	1,128.84	
195J.	Squamish–Cleveland Avenue	882.63	
196.	Squamish Valley	188.33	
	Lillooet garage addition	1,761.16	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		26,851.60

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): FERRIES.

48.	High Bar	$1,000.00	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Ferries		1,000.00

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): PAVING AND SURFACING.

134.	Lillooet (Main Street)	$3,616.50	
1.	Trans-Canada Highway	11,106.35	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		14,722.85
	Carried forward		$55,631.43

LILLOOET DISTRICT—*Continued.*

	Brought forward		$55,631.43

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

REG. NO.			
1.	Trans-Canada Highway	$7,611.49	
10.	Cariboo	5,097.14	
12A.	Lytton–Lillooet	3,786.34	
12B.	Lillooet–Clinton	2,478.75	
29.	Big Bar	240.30	
36.	Bonaparte Valley	472.19	
37.	Botanie Creek	163.47	
39.	Boyd–Farmer	303.53	
40.	Bridge River	11,894.79	
79.	57 Mile–Williams Lake	719.82	
81.	Fountain Valley	605.11	
89.	Green Lake	877.20	
101.	Hat Creek	929.57	
103.	High Bar	215.75	
119.	Jones–Dickey	481.37	
126.	Kelly Lake–Canoe Creek	930.11	
134.	Lillooet streets	399.24	
145.	Marble Canyon	523.79	
149.	Mud Creek	222.89	
162.	North Bonaparte	841.20	
163.	North Fork	1,087.17	
171.	Pemberton Meadows	2,356.43	
172.	Pemberton Portage	1,028.25	
194.	Squamish–Britannia	866.05	
195.	Squamish streets	733.14	
196.	Squamish Valley	3,028.41	
	Sundry roads (units under $150)	2,355.19	
	Squamish Channel Diversion	250.00	
	Roads generally	341.65	
	Lillooet garage	230.59	
	Plant and tools	2,141.29	
	Stores (undistributed)	1,178.69	
	Supervision	3,413.86	
		$57,804.77	
	Less credits—		
	Plant Repair and Rental Account	$5,125.01	
	Garage Account	1,120.87	
		6,245.88	
	Total, Vote 177—Roads, Trails, etc		51,558.89

VOTE 177—BRIDGES: MAINTENANCE.

6.	Minaberriet	$691.11	
30.	Halfway	379.00	
59.	Basque, No. 3	307.87	
236.	Lillooet Station	10,398.89	
292.	Bridge River	1,407.74	
415.	Pilchuck	2,544.75	
417.	Washout (Mamquam)	1,281.15	
492.	Nyes	496.18	
493.	Stoney Creek	269.14	
	Sundry bridges (units under $150)	1,124.29	
	Total, Vote 177—Bridges		18,900.12

VOTE 177—FERRIES.

45.	Pavilion	$1,155.22	
46.	Big Bar	1,393.03	
47.	Crown Mountain	90.00	
48.	High Bar	1,899.23	
49.	Lytton	2,116.80	
	Ferries generally	205.34	
	Total, Vote 177—Ferries		6,859.62
	Carried forward		$132,950.06

LILLOOET DISTRICT—*Continued.*

	Brought forward		$132,950.06

VOTE 134—GRANTS IN AID OF MINING ROADS AND TRAILS, ETC.

Reg. No.			
50.	Cayoosh Creek	$143.61	
541.	Stein River	75.00	
	Extension of B.R.X. Mill Road to B.R. Consolidated	1,750.00	
	Total, Vote 134—Grants in Aid of Mining Roads and Trails, etc.		1,968.61
	Total expenditure, Lillooet District		$134,918.67

MACKENZIE DISTRICT.

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

	Gibsons Landing–Port Mellon	$6,709.76	
	Total, Capital Account, 1935—Surveys		$6,709.76

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

97R.	Marine Avenue	$868.64	
3.	Cowan (Bowen Island)	297.68	
9.	Bella Coola	1,327.38	
102.	Main (Lasqueti Island)	430.01	
106.	King	214.92	
111.	Lund	1,746.62	
134.	Cranberry Lake	521.78	
137.	Thunder Bay	1,956.68	
175.	Central (Texada Island)	329.68	
177.	Gillies Bay (Texada Island)	1,506.60	
199.	Lang Bay	372.62	
260.	Pacific Grove	1,016.17	
281.	Gibson–Sechelt	2,007.73	
314.	Sechelt–Pender Harbour	327.43	
334.	Woodley	222.90	
400.	Beatty Trail (Lasqueti Island)	287.87	
	Sundry roads (units under $150)	1,565.29	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		15,000.00

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): PAVING AND SURFACING.

96R.	First Street and part of Manson Road	$276.83	
137.	Thunder Bay	611.43	
106.	King	349.11	
111.	Lund	471.31	
107.	Sutherland	437.02	
187.	Le May	210.88	
134.	Cranberry Lake	379.48	
95R.	Cranberry Lake	32.75	
97R.	Marine Avenue	261.60	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		3,030.41

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

1.	Bowen Island Trunk (Bowen Island)	$560.44	
3.	Cowan (Bowen Island)	397.12	
6.	Grafton (Bowen Island)	285.75	
9.	Bella Coola	5,805.01	
9.	Miller (Bowen Island)	275.98	
	Carried forward	$7,324.30	$24,740.17

MACKENZIE DISTRICT—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

	Brought forward	$7,324.30	$24,740.17
REG. No.			
17.	Adams (Bowen Island)	203.57	
21.	West Bay Trail (Gambier Island)	151.43	
50.	Atnarko–Anahim	176.09	
101.	Lake (Lasqueti Island)	414.19	
102.	Main (Lasqueti Island)	1,217.39	
111.	Lund	2,141.12	
118.	Good (Lasqueti Island)	208.45	
133.	Padgett	163.65	
134.	Cranberry Lake	422.22	
137.	Thunder Bay	2,379.27	
175.	Central	197.47	
177.	Gillies Bay (Texada Island)	307.54	
189.	Bird	186.32	
224.	Haslam Lake	601.32	
271.	Beach Avenue	350.30	
281.	Gibson–Sechelt	2,606.62	
291.	Lower	249.46	
310.	Redroofs	206.18	
314.	Sechelt–Pender Harbour	2,620.12	
430.	Bargain Harbour Trail	173.52	
96R.	First Street and Manson Road	952.95	
97R.	Marine Avenue	504.52	
	Sundry roads (units under $150)	3,823.81	
	Plant and tools	1,106.76	
	Plant Repair and Rental Account (Credit, $2,880.83)		
	Supervision	2,541.27	
	Westview garage	60.63	
	Bella Coola garage	798.96	
	Total, Vote 177—Roads, Trails, etc.		29,208.60

VOTE 177—BRIDGES: MAINTENANCE.

47.	Saugstads, No. 2	$255.07	
88.	Martin Valley, No. 2	2,004.66	
89.	Martin Valley, No. 3	318.48	
90.	Martin Valley, No. 4	355.63	
128.	Powell River	3,328.74	
273.	Burns	498.16	
279.	Haslam	295.51	
	Sundry bridges (units under $150)	1,179.19	
	Total, Vote 177—Bridges: Maintenance		8,235.44

VOTE 177—FERRIES.

50.	Hagensborg–Salloomt	$876.86	
	Total, Vote 177—Ferries		876.86
	Total expenditure, Mackenzie District		$63,061.07

NANAIMO-ISLANDS DISTRICT.

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: BITUMINOUS SURFACING.

156.	Island Highway	$177.51	
	Sundry roads (units under $150)	313.94	
	Total, Capital Account, 1935—Bituminous Surfacing		$491.45
	Carried forward		$491.45

NANAIMO-ISLANDS DISTRICT—*Continued.*

Brought forward		$491.45

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

REG. No.		
106.	Beddis (Saltspring Island)	$973.68
13.	Bridges (Saltspring Island)	192.67
107.	Beaver Point (Saltspring Island)	227.41
507.	Chase River	439.80
311.	Departure Bay	521.27
534.	Fifth Street	463.20
116.	Fulford–Ganges (Saltspring Island)	2,431.15
122.	Ganges (upper) (Saltspring Island)	224.25
121.	Ganges (lower) (Saltspring Island)	547.46
548.	Harewood	247.66
550.	Howard Avenue	702.80
549.	Hamilton Avenue	321.15
156.	Island Highway	251.73
170.	Isabella Point (Saltspring Island)	1,273.99
462.	Jingle Pot	1,037.10
58.	Main (Galiano)	197.31
180.	Musgrave (Saltspring Island)	256.42
469.	Nanaimo Lakes	160.68
135.	North End (Saltspring Island)	867.89
588.	Park Avenue	610.38
589.	Pine Street	151.78
597.	Rosehill Avenue	211.54
138.	Rainbow (Saltspring Island)	256.12
649.	St. George Street	1,386.73
546.	Stewart Avenue	500.68
632.	Townsite	535.37
526.	Vancouver Avenue	1,128.07
151.	Vesuvius (Saltspring Island)	267.75
635.	Waddington	525.80
	Sundry roads (units under $150)	2,116.35
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads	19,028.19

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): FERRIES.

13.	Gabriola Island Ferry Landing	$2,498.82	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Ferries		2,498.82

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): PAVING AND SURFACING.

503.	Brechin	$572.83	
507.	Chase River	942.85	
534.	Fifth Street	221.82	
535.	Fourth Street	665.69	
550.	Howard Avenue	959.81	
462.	Jingle Pot	988.14	
576.	Nichol Street	279.12	
469.	Nanaimo Lakes	812.50	
558.	Park Avenue	872.75	
587.	Pine Street	408.32	
597.	Rosehill Avenue	129.85	
531.	Second Street	254.83	
546.	Stewart Avenue	683.18	
635.	Waddington	676.89	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		8,468.58

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

517.	Acacia Avenue	$263.48	
110.	Burgoyne Bay (Saltspring Island)	160.89	
	Carried forward	$424.37	$30,487.04

NANAIMO-ISLANDS DISTRICT—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

Reg. No.			
	Brought forward	$424.37	$30,487.04
106.	Beddis (Saltspring Island)	692.33	
74.	Bedwell Harbour (Pender Island)	265.75	
504.	Bruce Avenue	394.21	
107.	Beaver Point (Saltspring Island)	336.18	
90.	Boulder (Pender Island)	188.18	
77.	Coast Shale (Pender Island)	196.48	
311.	Departure Bay	489.79	
94.	Deep Bay (Saturna Island)	335.34	
438.	East Wellington	339.33	
534.	Fifth Street	253.84	
116.	Fulford-Ganges (Saltspring Island)	593.25	
72.	Georgina Point (Mayne Island)	315.00	
121.	Ganges (lower) (Saltspring Island)	161.78	
548.	Harewood	594.92	
62.	Horton Bay (Mayne Island)	300.21	
550.	Howard Avenue	232.09	
156.	Island Highway	938.50	
170.	Isabella Point (Saltspring Island)	259.00	
462.	Jingle Pot	672.47	
306.	Lighthouse Trail (Saturna Island)	169.08	
473.	Maxey	251.85	
162.	Montague (Galiano Island)	184.26	
570.	Moyse	269.75	
58.	Main	1,711.79	
180.	Musgrave (Saltspring Island)	150.06	
234.	North (Gabriola Island)	353.16	
135.	North End (Saltspring Island)	969.39	
469.	Nanaimo Lakes	169.92	
83.	Otter Bay (Pender Island)	590.01	
588.	Park Avenue	365.96	
85.	Port Washington (Pender Island)	215.48	
597.	Rosehill Avenue	356.91	
138.	Rainbow (Saltspring Island)	427.38	
649.	St. George Street	1,008.20	
104.	Simpson (Pender Island)	371.49	
604.	Sixth Street	176.48	
89.	South Otter (Pender Island)	122.56	
80.	Stewart (Saltspring Island)	170.76	
632.	Townsite	261.13	
526.	Vancouver Avenue	2,135.33	
152.	Walker Hook (Saltspring Island)	213.65	
	Sundry roads (units under $150)	5,045.77	
	Plant and tools	36.29	
	Supervision	1,777.75	
	Stores Account	239.31	
238.	South (Gabriola Island)	816.85	
	Total, Vote 177—Roads, Trails, etc.		26,543.59

VOTE 177—BRIDGES: MAINTENANCE.

1.	Chase River	$161.50	
52.	Cusheon (Saltspring Island)	981.39	
17.	Gibson (Saltspring Island)	878.28	
	Sundry bridges (units under $150)	294.04	
	Total, Vote 177—Bridges: Maintenance		2,315.21

VOTE 177—FERRIES.

13.	Gabriola Island Ferry	$7,808.37	
28.	Fulford-Swartz Bay	8,457.80	
	Total, Vote 177—Ferries		16,266.17
	Total expenditure, Nanaimo-Islands District		$75,612.01

NELSON-CRESTON DISTRICT.

Capital Account—"B.C. Loan Act, 1935," Sec. 6: Roads.

Reg. No.			
1.	Castlegar–Nelson	$2,939.00	
	C.P.R. Crossing at Mile 68	600.00	
	C.P.R. Crossing at Mile 73.8	492.55	
	Total, Capital Account, 1935—Roads		$4,031.55

Capital Account—"B.C. Loan Act, 1935," Sec. 6: Ferries.

Kootenay Lake Ferry	$2,500.00	
Total, Capital Account, 1935—Ferries		2,500.00

Capital Account—"B.C. Loan Act, 1935," Sec. 6: Surveys.

Kootenay Lake Ferry Landings	$500.00	
Taghum Hill	968.40	
Nelson–Balfour	317.91	
Bonnington–South Slocan	1,105.95	
Total, Capital Account, 1935—Surveys		2,892.26

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Roads.

1.	Castlegar–Nelson	$6,928.81	
1.	Creston–Goatfell	2,747.39	
1.	Gray Creek–Creston	7,928.51	
124.	Gray Creek–Kootenay Bay	863.83	
1.	Nelson–Balfour	6,210.62	
234.	Nelson–Kaslo	1,125.57	
235.	Nelson–Nelway	1,249.55	
279.	Riondel	332.83	
316.	South Nelson streets	3,878.49	
335.	Trail–Pend d'Oreille	948.58	
396.	Winlaw	1,517.81	
	Sundry roads	839.77	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		34,571.76

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Ferries.

Kootenay Lake	$18,699.96	
Nelson	7,224.63	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Ferries		25,924.59

"Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Paving and Surfacing.

Southern Trans-Provincial Highway—		
Nelson–Balfour	$7,800.93	
Castlegar–Nelson	9,384.05	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		17,184.98

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

6.	Arrow Creek (east)	$312.99	
7.	Arrow Creek (west)	1,032.65	
28.	Bevan	224.73	
30.	Blewett	1,343.38	
32.	Bonnington	344.26	
50.	Canyon–Porthill	3,443.75	
1.	Castlegar–Nelson	8,044.96	
	Carried forward	$14,746.72	$87,105.14

NELSON-CRESTON DISTRICT—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

REG. No.			
	Brought forward	$14,746.72	$87,105.14
62.	Corn Creek	193.01	
67.	Creston–Erickson	732.69	
1.	Creston–Goatfell	9,117.98	
68.	Creston–Goat River	167.23	
70.	Creston–Lister	173.30	
71.	Creston–Porthill	878.20	
72.	Creston–Summit	5,615.32	
74.	Creston–Wynndel	1,724.50	
89.	Duck Creek	312.58	
96.	Elsie Holmes	746.93	
122.	Granite Siding	171.44	
1.	Gray Creek–Creston	9,750.99	
124.	Gray Creek–Kootenay Bay	747.69	
139.	Harrop–Procter	647.66	
142.	Haskins (west)	318.58	
192.	Leadville	183.65	
194.	Lindsay	199.86	
196.	Lister Settlement	3,421.77	
197.	Little	183.20	
198.	Lizard Creek	190.47	
1.	Nelson–Balfour	9,115.39	
234.	Nelson–Kaslo	1,276.32	
235.	Nelson–Nelway	11,100.60	
251.	Pass Creek	247.23	
276.	Reclamation	1,463.06	
279.	Riondel	190.80	
289.	Rosemont streets	252.56	
298.	Salmo streets	175.38	
299.	Salmo–Trail	2,177.11	
301.	Samuelson	503.65	
306.	Sheep Creek	1,431.07	
311.	Simmons	218.24	
312.	Six Mile	544.28	
316.	South Nelson streets	460.80	
323.	Stocks Jackson	444.60	
334.	Tooze	487.81	
349.	Vernon–South Slocan	3,336.93	
	Supervision (Creston)	607.10	
	Plant Repair and Rental Account	1,541.36	
	Plant and tools	2,449.24	
	Nelson garage	1,874.67	
	Sundry roads	3,241.51	
	Total, Vote 177—Roads, Trails, etc.		93,363.48

VOTE 177—BRIDGES: MAINTENANCE.

1.	Arrow Creek (west), No. 1	$595.36	
16.	Blewett, No. 2	874.72	
17.	Blewett, No. 3	734.72	
31.	Canyon–Porthill, No. 1	220.69	
36.	Castlegar–Nelson, No. 2	254.37	
46.	Creston–Erickson, No. 1	3,104.86	
48.	Creston–Goatfell, No. 2	262.83	
53.	Creston–Porthill, No. 1	2,641.10	
57.	Creston–Summit Creek, No. 1	2,011.97	
90.	Gray Creek–Creston, No. 9	423.25	
150.	Nelson–Kaslo, No. 1	424.55	
151.	Nelson–Nelway, No. 1	150.58	
152.	Nelson–Nelway, No. 2	160.50	
153.	Nelson–Nelway, No. 3	691.95	
155.	Nelson–Nelway, No. 5	675.99	
	Carried forward	$13,227.44	$180,468.62

NELSON-CRESTON DISTRICT—*Continued.*

VOTE 177—BRIDGES: MAINTENANCE—*Continued.*

Brought forward	$13,227.44	$180,468.62
REG. NO.		
182. Porcupine Creek, No. 2	198.27	
241. Trail–Pend d'Oreille, No. 1	985.68	
Sundry bridges	1,255.81	
Total, Vote 177—Bridges: Maintenance		15,667.20

VOTE 177—FERRIES.

Kootenay Lake	$30,920.86	
Kootenay Lake (repairs, etc.)	15,645.13	
Nelson	16,798.72	
Harrop–Longbeach	6,388.49	
West Creston	5,017.45	
Nick's Island	2,930.19	
Slocan River	240.75	
Glade	7.83	
Total, Vote 177—Ferries		77,949.42

VOTE 134—GRANTS IN AID OF MINING ROADS AND TRAILS, ETC.

26. Bear Creek Road and Trail	$549.93	
Total, Vote 134—Grants in Aid of Mining Roads and Trails, etc.		549.93
(*See* Credits to previous years, $502.46.)		
Total expenditure, Nelson-Creston District		$274,635.17

NEW WESTMINSTER DISTRICT.

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: ROADS.

District Lot 172	$570.00	
Total, Capital Account, 1935—Roads		$570.00

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

District Lot 172	$1,997.88	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		1,997.88

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

Streets in District Lot 172	$3,998.38	
Total, Vote 177—Roads, Trails, etc.		3,998.38
Total expenditure, New Westminster District		$6,566.26

FRASER RIVER (NEW WESTMINSTER) BRIDGE ACCOUNT.

Revenue	$261,289.56
Expenditure (Operating Account)	99,891.21
Operating revenue (net)	$161,398.35

NORTH VANCOUVER DISTRICT.

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1939 ": ROADS.

Reg. No.			
67A.	Marine Drive (primary)	$139.89	
	Total, Capital Account, 1939—Roads		$139.89

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): PAVING AND SURFACING.

67A.	Marine Drive (West Vancouver)	$1,205.63	
73A.	Dollarton Highway (North Vancouver)	1,205.50	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		2,411.13

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

89R.	Cloverleaf (arterial)	$26.24	
	Plant and tools	41.32	
	Supervision	986.83	
	Total, Vote 177—Roads, Trails, etc.		1,054.39

VOTE 177—CLASSIFIED HIGHWAYS.

67A.	Marine Drive (primary)	$2,848.50	
72A.	Chatham, Royal, and Bay Avenues (primary)	226.43	
73A.	Dollarton Highway (primary)	864.33	
	Sundry roads (units under $150)	134.22	
	Total, Vote 177—Classified Highways		4,073.48

VOTE 177—CLASSIFIED BRIDGES.

2.	Capilano	$1,548.33	
	Sundry bridges (units under $150)	4.00	
	Total, Vote 177—Classified Bridges		1,552.33
	Total expenditure, North Vancouver District		$9,231.22

OAK BAY DISTRICT.

VOTE 177—CLASSIFIED HIGHWAYS.

105B.	Beach Drive	$174.80	
	Total, Vote 177—Classified Highways		$174.80
	Total expenditure, Oak Bay District		$174.80

OKANAGAN DISTRICT (NORTH).

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: ROADS.

102.	Okanagan Highway, No. 5	$5,268.17	
88.	Vernon–Edgewood, No. 6	12,261.03	
	Total, Capital Account, 1935—Roads		$17,529.20

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

	Armstrong–Enderby	$3,453.24	
	Vernon–Edgewood	101.43	
	Total, Capital Account, 1935—Surveys		3,554.67
	Carried forward		$21,083.87

OKANAGAN DISTRICT (NORTH)—*Continued.*

Brought forward		$21,083.87

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: BITUMINOUS SURFACING.

Reg. No.			
1.	Trans-Canada Highway	$3,389.16	
102.	Okanagan Highway	3,681.03	
	Total, Capital Account, 1935—Bituminous Surfacing		7,070.19

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

102.	Okanagan Highway, No. 5	$13,472.33	
88.	Vernon–Edgewood, No. 6	4,968.18	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		18,440.51

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): PAVING AND SURFACING.

102.	Okanagan Highway	$17,412.75	
100.	Oyama School Road	1,185.33	
88.	Vernon-Edgewood	2,600.79	
52R.	Monashee	3,160.50	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		24,359.37

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

18.	Anderson	$216.90	
4.	Bella Vista	157.48	
15.	Bluenose	187.33	
31.	Creighton Valley	765.40	
30.	Commonage	344.34	
34.	Deep Creek	1,408.73	
36.	Eastside	585.17	
37.	East Vernon	626.19	
39.	Enderby–Grindrod	743.77	
74.	Enderby–Mabel Lake	2,488.61	
49.	Grandview Bench	773.29	
54.	Grindrod–Westside	486.30	
60.	Headgates	295.51	
64.	Irish Creek	189.68	
65.	Vernon–Kamloops	1,568.23	
66.	Kedleston	594.00	
70.	L. & A.	395.98	
75.	Lumby–Mabel Lake	2,639.29	
102.	Okanagan Highway, No. 5	6,827.13	
97.	Okanagan Landing	775.43	
100.	Oyama	411.21	
129.	Sugar Lake	733.62	
124.	Six Mile	386.80	
126.	Squaw Valley	331.31	
121.	Shuswap River	206.51	
78.	Trans-Canada, No. 1	2,545.70	
130.	Trinity Valley	1,227.57	
131.	Tronson	397.87	
88.	Vernon–Edgewood, No. 6	6,440.35	
138.	Westside	1,127.13	
139.	Whitevale	354.44	
62R.	Vernon–Kamloops (Spallumcheen Municipality)	415.66	
	Carried forward	$36,646.93	$70,953.94

OKANAGAN DISTRICT (NORTH)—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

Reg. No.				
	Brought forward		$36,646.93	$70,953.94
63R.	Okanagan Highway, No. 5 (Spallumcheen Municipality)		1,074.97	
	Extension, Vernon garage		2,616.96	
	Constructing pile-driver		1,694.90	
	Sundry roads (units under $150)		2,630.89	
			$44,664.65	
	Less credits—			
	Plant Repair and Rental Account	$1,041.08		
	Garage Account	212.67		
			1,253.75	
	Total, Vote 177—Roads, Trails, etc.			43,410.90

VOTE 177—CLASSIFIED HIGHWAYS.

52A.	Vernon–Edgewood, No. 6 (Coldstream Municipality)	$71.61	
32B.	Armstrong–Salmon River (Spallumcheen Municipality)	264.22	
33B.	Armstrong–Salmon River (City of Armstrong)	125.27	
	Total, Vote 177—Classified Highways		461.10

VOTE 177—BRIDGES: MAINTENANCE.

57.	Hines	$474.69	
67.	Jones	3,197.47	
147.	Maple Street	238.16	
100.	Railroad	740.13	
119.	Stickle	266.56	
	Sundry bridges (units under $150)	1,088.77	
	Total, Vote 177—Bridges: Maintenance		6,005.78
	Total expenditure, North Okanagan District		$120,831.72

OKANAGAN DISTRICT (SOUTH).

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: ROADS.

Okanagan Highway (Postill Revision, Mile 53.7 to Mile 56.1)	$5,980.00	
Total, Capital Account, 1935—Roads		$5,980.00

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

Kelowna Ferry Approach	$125.72	
Kelowna–Trepanier	584.26	
Total, Capital Account, 1935—Surveys		709.98

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

	Okanagan Highway (Postill Revision, Mile 53.7 to Mile 56.1)	$11,429.33	
48.	Rutland	870.07	
102.	Okanagan Highway	5,844.58	
128.	Richter Street	139.80	
138.	Burne Avenue	245.13	
139.	Cadder Avenue	324.02	
140.	Glenwood Avenue	308.41	
143.	Ethel Street	314.63	
172.	Westside	348.26	
218.	Trepanier	98.41	
233.	Fish Lake	203.12	
234.	Meadow Valley	53.30	
	Carried forward	$20,179.06	$6,689.98

OKANAGAN DISTRICT (SOUTH)—*Continued.*

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS—*Continued.*

	Brought forward	$20,179.06	$6,689.98
REG. No.			
235.	Trout Creek–Bald Range	1,153.56	
250.	Penticton–Naramata	572.18	
40R.	Peachland–Kelowna (arterial) (Peachland Municipality)	1,764.15	
41R.	Penticton–Kelowna (arterial) (Summerland Municipality)	1,331.05	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		25,000.00

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): FERRIES.

Kelowna–Westbank (construction of marine ways)	$39,881.99	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Ferries		39,881.99

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): GRAVEL-CRUSHING.

Operation of gravel-crusher, rentals, etc. (administered from Headquarters)	$106.53	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Gravel-crushing		106.53

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): PAVING AND SURFACING.

102.	Okanagan Highway	$34,470.13	
250.	Penticton–Naramata	5,247.40	
271.	North Naramata	675.00	
102.	Okanagan Highway	1,488.04	
40R.	Okanagan Highway	367.70	
138.	Burne Avenue	130.30	
139.	Cadder Avenue	200.40	
140.	Glenwood Avenue	187.86	
143.	Ethel Street	184.90	
250.	Penticton–Naramata	26.55	
48.	Rutland	108.50	
128.	Richter Street	93.00	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*b*)—Paving and Surfacing		43,179.78

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

1.	Okanagan Centre	$1,269.39	
2.	Camp	297.87	
5.	Seaton	371.42	
9.	Glenmore	337.06	
13.	Berry	312.50	
14.	Lodge	490.78	
15.	Woodsdale	956.81	
16.	Woods Lake bottom roads	230.10	
18.	Beaver Lake	486.94	
30.	Old Vernon	547.71	
35.	Bulman	292.00	
48.	Rutland	446.31	
51.	Wallace	283.29	
53.	Morrison	690.44	
54.	McKenzie	172.38	
61.	Gerstmar	334.01	
67.	Joe Rich	2,875.62	
68.	Three Forks	1,174.32	
71.	Philpott	289.36	
	Carried forward	$11,758.31	$114,858.28

OKANAGAN DISTRICT (SOUTH)—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

	Brought forward	$11,758.31	$114,858.28
REG. No.			
78.	Belgo	456.20	
80.	Hollywood	469.90	
83.	Walburn	469.49	
92.	East Kelowna	254.91	
96.	Butler	156.66	
102.	Okanagan Highway	10,457.67	
103.	McCulloch	2,141.60	
106.	Ward	209.70	
111.	Spiers	621.80	
112.	Hall	266.25	
118.	K.L.O.	1,321.96	
119.	Benvoulin	323.93	
122.	Burns	729.08	
123.	Munson	196.04	
128.	Richter Street	162.51	
138.	Burne Avenue	452.01	
149.	Lake Shore	968.79	
150.	Swamp	582.76	
152.	Hughes	255.20	
156.	Paret	312.72	
168.	Capozzi	172.99	
172.	Westside	560.47	
176.	Bear Creek	509.15	
182.	Campbell	154.90	
185.	Boucherie	1,326.35	
189.	Shannon Lake	412.84	
191.	Smith Creek	483.13	
192.	Elliott	478.11	
195.	Paynter	245.45	
201.	Gellatly	614.70	
207.	Glenrosa	404.97	
218.	Trepanier	173.52	
223.	Peachland–Princeton	234.58	
234.	Meadow Valley	145.00	
235.	Trout Creek–Bald Range	1,492.32	
250.	Penticton–Naramata	706.69	
251.	North Naramata	353.26	
256.	North Gulch	151.25	
40R.	Peachland–Kelowna (arterial) (Peachland Municipality)	704.09	
41R.	Penticton–Kelowna (arterial) (Summerland Municipality)	2,012.10	
	Mission and Sawmill Creeks (improvements)	5,444.44	
	Sundry roads (units under $150)	4,689.13	
	Plant and tools	2,564.12	
		$56,701.05	
	Less credits, Garage Account and Plant Repair and Rental Account	3,555.38	
	Total, Vote 177—Roads, Trails, etc.		53,145.67

VOTE 177—BRIDGES: MAINTENANCE.

43.	Sawmill Creek, No. 1	$174.25	
79.	Ellison Overhead	445.92	
	Sundry bridges (units under $150)	399.92	
	Total, Vote 177—Bridges: Maintenance		1,020.09

VOTE 177—FERRIES.

	Kelowna–Westbank (*see* Credits, $31,686.80)	$36,256.17	
	Total, Vote 177—Ferries		36,256.17
	Carried forward		$205,280.21

OKANAGAN DISTRICT (SOUTH)—*Continued.*

Brought forward		$205,280.21

VOTE 178—LOCAL HIGHWAYS WITHIN MUNICIPAL LIMITS.

Kelowna–Vernon (Municipality of Glenmore)	$400.00	
Total, Vote 178—Local Highways within Municipal Limits		400.00
Total expenditure, South Okanagan District		$205,680.21

OMINECA DISTRICT (EAST).

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

REG. NO.			
39.	Northern Trans-Provincial Highway—		
	Fraser Lake Section	$3,635.44	
	Cluculz Lake Section	17,667.49	
124.	Vanderhoof–Stuart Lake	5,977.84	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		$27,280.77

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

10.	Blackwater–Stoney Creek	$248.87	
12.	Braeside	544.77	
51.	Batnuni Lake	673.80	
17.	Campbell–Hulatt	269.09	
27.	Endako–Francois Lake	496.45	
117.	Fort St. James–Germansen Landing	1,254.72	
36.	Fort Fraser Settlement (east)	522.05	
42.	Fraser Lake–Francois Lake	472.33	
37.	Fort Fraser–Stella	648.16	
182.	Loop	1,473.43	
61.	Lily Lake	237.62	
65.	Mapes	371.64	
39.	Northern Trans-Provincial Highway	18,876.03	
78.	Necoslie	359.45	
183.	Pinchi Lake	1,120.61	
104.	Schaefer	283.74	
102.	Sob Lake	320.04	
109.	Snell	1,046.24	
110.	Sowchea	159.32	
124.	Vanderhoof–Stuart Lake	5,103.46	
128.	Vanderhoof–Sachner	735.93	
127.	Vanderhoof–Sturgeon Point	904.92	
40.	Vanderhoof–Stoney Creek	1,063.01	
164.	Willowvale	161.79	
	Sundry roads (units under $150)	852.37	
	Garage Account	108.36	
	Plant and tools	2,357.26	
	Plant Repair and Rental Account	1,166.63	
	General Foreman (salary and travelling expenses)	3,784.08	
	Total, Vote 177—Roads, Trails, and Streets		45,616.17

VOTE 177—BRIDGES: MAINTENANCE.

140.	Endako, No. 1	$292.62	
10.	Five-mile	1,123.63	
4.	Goldie	1,123.78	
7.	Nechako, No. 2	240.16	
120.	Savory	433.39	
3.	Stoney Creek	896.10	
66.	Turcotte	4,000.00	
12.	Viney	393.36	
13.	Watkins	610.86	
	Sundry bridges (units under $150)	391.32	
	Total, Vote 177—Bridges: Maintenance		9,505.22
	Carried forward		$82,402.16

OMINECA DISTRICT (EAST)—*Continued.*

Brought forward		$82,402.16

VOTE 177—FERRIES.

REG. No.			
61.	Finmoore	$1,534.43	
62.	Fort Fraser	1,209.27	
59.	Hulatt	534.52	
64.	Takla Lake	400.00	
	Total, Vote 177—Ferries		3,678.22

VOTE 134—GRANTS IN AID OF MINING ROADS AND TRAILS, ETC.

Aiken Lake Winter	$4,455.62	
Manson Creek	1,000.00	
Takla Mercury	450.00	
Germansen Lake Ferry	68.00	
Total, Vote 134—Grants in Aid of Mining Roads and Trails, etc. (*See* Credits, previous years, $1,084.41.)		5,973.62
Total Expenditure, Omineca (East)	$92,054.00	

OMINECA DISTRICT (WEST).

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1939 ": ROADS.

Northern Trans-Provincial Highway	$808.31	
Total, Capital Account, 1939—Roads		$808.31

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

5.	Augier Lake	$492.21	
21.	Colleymount	1,857.58	
59.	Keefes Landing–Ootsa	5,047.53	
80.	North Francois	3,216.32	
39.	Northern Trans-Provincial Highway	5,060.15	
118.	Topley–Babine	1,800.46	
	Sundry roads (units under $150)	25.64	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		17,499.89

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): FERRIES.

63.	Francois Lake–Marine Ways	$481.59	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Ferries		481.59

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

177.	Aveling Coal	$466.62	
9.	Brown	520.67	
200.	Burns Lake–Babine	3,816.66	
21.	Colleymount	3,899.96	
25.	Eakin	886.75	
76.	Heal–Norris	167.80	
90.	Houston–Wistaria	1,305.27	
59.	Keefes Landing–Ootsa	1,879.94	
142.	Linton–Lake	666.48	
71.	McDonald's Landing	220.95	
80.	North Francois	2,519.79	
39.	Northern Trans-Provincial Highway	8,974.74	
88.	Palling	1,222.33	
	Plant and tools	2,024.71	
	Carried forward	$28,572.67	$110,843.79

OMINECA DISTRICT (WEST)—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

	Brought forward		$28,572.67	$110,843.79
REG. No.				
19.	Rose Lake Cut-off		505.50	
101.	Round Lake		187.85	
151.	Strimbold		216.18	
181.	Tatalrose		714.59	
202.	Telkwa Coal		1,320.83	
2–51K.	Bulkley Valley Collieries		237.04	
118.	Topley–Babine		298.02	
122.	Uncha		584.39	
130.	Woodmere–Round Lake		938.88	
140.	York Settlement		468.95	
	Sundry roads (units under $150)		1,169.84	
	Less Garage Account (credit)	$1,445.52		
	Less Plant Rental and Repair Account (credit)	1,752.77		
	Total, Vote 177—Roads, Trails, etc.			32,016.45

VOTE 177—BRIDGES: MAINTENANCE.

3.	Aitken	$152.64	
14.	Burns Lake Trestle	5,923.03	
46.	Burns Lake Trestle	205.04	
145.	Hucklerod	335.14	
35.	Houston	473.35	
56.	Johnson	966.81	
6.	Pendleton	179.32	
513.	Summit	353.72	
125.	Trout Creek	216.40	
419.	Two-mile	261.40	
95.	Wiggins	249.56	
418.	Woodmere	2,704.84	
	Sundry bridges (units under $150)	593.35	
	Total, Vote 177—Bridges: Maintenance		12,614.60

VOTE 177—FERRIES.

63.	Francois Lake	$6,451.91	
	Total, Vote 177—Ferries		6,451.91

VOTE 134—GRANTS IN AID OF MINING ROADS AND TRAILS, ETC.

2–51K.	Bulkley Valley Collieries	$493.00	
2–60.	Silver Cup Mine	99.61	
	Total, Vote 134—Grants in Aid of Mining Roads and Trails, etc.		592.61
	Total expenditure, Omineca (West)	$70,465.36	
	Total expenditure, Omineca District (East and West)		$162,519.36

PEACE RIVER DISTRICT.

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: BRIDGES.

38–1.	Dawson Town Bridge	$2,476.29	
8–25.	Moberly Bridge	4,409.13	
	Total, Capital Account, 1935—Bridges		$6,885.42
	Carried forward		$6,885.42

PEACE RIVER DISTRICT—*Continued.*

Brought forward		$6,885.42

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1939," SEC. 6: BUILDINGS.

Dawson Creek Lockup	$40.61	
Total, Capital Account, 1939—Buildings		40.61

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

REG. NO.			
001.	Fort St. John–Hudson Hope	$5,826.26	
	Portage Road West of Hudson Hope	1,356.99	
013.	Fort St. John–Montney Creek Hill	6,305.59	
008A.	Moberly Lake	8,371.69	
021.	Kelly Lake	1,972.50	
065.	Valley–Arras–Fellers Heights	1,060.90	
	Spring Hill	3,063.24	
	Plant and tools	42.62	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		27,999.79

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*b*): SURVEYS.

Pine Pass	$45,013.49	
Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*b*)—Surveys		45,013.49

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

1.	Grande Prairie–Fort St. John–Peace Pass	$11,490.55	
2.	Pouce Coupe–Briar Ridge	480.71	
3.	Pouce Coupe–South Dawson	1,068.38	
4.	Pouce Coupe–Bell View	989.16	
5.	Dawson Creek–Rolla–Clayhurst	13,390.34	
7.	Rolla (west)	1,042.65	
8.	Dawson Creek–Moberly–Hudson Hope	7,703.42	
9.	Dawson Creek–Sweetwater–Sunrise Valley	3,344.50	
10.	Progress–Sunset Prairie–Ground Birch	1,216.48	
12.	Fort St. John–Hines Creek	1,445.83	
13.	Fort St. John–Rose Prairie	1,943.21	
14.	McKibbin Cut-off	329.77	
15.	Charlie Lake–Fort Nelson	2,904.68	
16.	Montney–North Pine Corner	944.60	
21.	Tupper–Kelly Lake	465.73	
23.	Tupper–Hays–Pouce Coupe	918.71	
25.	Gundy–Hanshaw	691.50	
26.	Riverside	218.46	
27.	Pouce Coupe–Dawson Springs	371.85	
28.	Rolla–Valley View	192.05	
30.	Arras–Fellers Heights–Hanshaw	869.34	
31.	Arras School	233.99	
32.	Ground Birch School	277.95	
33.	Sunset Prairie–Pine	232.73	
40.	Clayhurst School	330.23	
41.	Taylor–Peace View	666.11	
42.	Baldonnel–Two Rivers	1,173.19	
44.	Pine View School	307.11	
48.	Lower Deep Creek	293.92	
52.	Berly Prairie	202.26	
65.	Valley Road–Arras–Hanshaw	944.80	
Tp. 77.	Sundry roads (units under $150)	772.26	
Tp. 78.	Sundry roads (units under $150)	2,012.05	
Tp. 79.	Sundry roads (units under $150)	2,154.87	
Tp. 80.	Sundry roads (units under $150)	3,010.69	
Tp. 81.	Sundry roads (units under $150)	522.05	
	Carried forward	$65,156.13	$79,939.31

PEACE RIVER DISTRICT—*Continued.*

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets—*Continued.*

Reg. No.			
	Brought forward	$65,156.13	$79,939.31
Tp. 82.	Sundry roads (units under $150)	148.07	
Tp. 83.	Sundry roads (units under $150)	232.72	
Tp. 84.	Sundry roads (units under $150)	944.23	
Tp. 85.	Sundry roads (units under $150)	203.89	
Tp. 86.	Sundry roads (units under $150)	1,502.83	
Tp. 87.	Sundry roads (units under $150)	649.63	
	Sundry roads (units under $150)	6,466.96	
	Plant and tools	4,016.13	
	Stores undistributed	5,635.83	
	Garage Account	406.87	
	Supervision	7,208.99	
	Foremen's conference	117.05	
	Camp equipment	260.85	
	Total, Vote 177—Roads, Trails, etc.		92,950.18

Vote 177—Bridges: Maintenance.

1–5.	Canyon	$188.36	
1–10.	Kerr	150.19	
1–11.	Knudson, No. 1	277.65	
1–11.	Knudson, No. 2	286.56	
1–30A.	Halfway	1,162.36	
2–1.	Hanna	3,184.69	
5–A5.	Clayhurst Backwater	179.66	
5–B8.	Clayhurst Backwater	467.15	
5–009.	Moose River	661.62	
8–11.	Day	310.07	
8–12.	Carter, No. 1	1,134.16	
8–13.	Carter, No. 2	1,225.16	
8–14.	Carter, No. 3	279.76	
9–1.	Indian	182.10	
13–2.	O'Brien	181.45	
31–1.	Kercher	385.85	
38–1.	Dawson Town	219.38	
66–1.	Pine River (second crossing)	8,068.29	
79–19–1.	Walker	311.60	
83–17.	Michaud	217.92	
	Sundry bridges (units under $150)	1,319.79	
	Total, Vote 177—Bridges: Maintenance		20,393.77

Vote 177—Ferries: Maintenance.

68.	East Pine	$3,244.76	
69.	Hudson Hope	1,173.97	
89.	Clayhurst	8,596.65	
	Total, Vote 177—Ferries: Maintenance		13,015.38

Vote 178—Local Highways within Municipal Limits.

The Corporation of the Village of Dawson Creek	$7,500.00	
Total, Vote 178—Local Highways		7,500.00

Vote 134—Grants in Aid of Mining Roads and Trails, etc.

Hasler Creek Coal Co.	$3,500.00	
Portage Road–Hudson Hope	5,892.17	
Portage roads	1,000.00	
Total, Vote 134—Grants in Aid of Mining Roads and Trails, etc.		10,392.17
Total expenditure, Peace River District		$224,190.81

PRINCE RUPERT DISTRICT.

Capital Account—" B.C. Loan Act, 1935," Sec. 6: Roads.

Reg. No.			
8.	Dunroe's (Graham Island)	$187.93	
5.	Masset–Tow Hill (Graham Island)	4,500.00	
	Total, Capital Account, 1935—Roads		$4,687.93

Capital Account—" B.C. Loan Act, 1935," Sec. 6: Bridges.

23.	Sangan River (Graham Island)	$6,464.50	
44.	Chown Slough (Graham Island)	5,149.89	
	Total, Capital Account, 1935—Bridges		11,614.39

Capital Account—" B.C. Loan Act, 1939 ": Roads.

18.	Port Clements–Tlell (Graham Island)	$564.11	
	Total, Capital Account, 1939—Roads		564.11

" Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*): Roads.

5.	Masset–Tow Hill (Graham Island)	$2,102.67	
16.	Old Masset–New Masset (Graham Island)	342.73	
18.	Port Clements–Tlell (Graham Island)	2,229.10	
24.	Skidegate–Tlell (Graham Island)	2,284.07	
	Sundry roads (units under $150)	191.10	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		7,149.67

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

3.	Cow Bay	$809.00	
9.	Northern Trans-Provincial Highway	7,477.76	
38.	Port Simpson streets	453.81	
54.	Oona River (Porcher Island)	248.10	
66.	Dodge Cove (Digby Island)	156.98	
137.	Jap Inlet (Porcher Island)	387.05	
5.	Masset–Tow Hill (Graham Island)	1,061.87	
16.	New Masset–Old Masset (Graham Island)	2,094.36	
40.	Port Clements streets (Graham Island)	304.52	
131.	Cape Fife Trail (Graham Island)	195.72	
18.	Port Clements–Tlell (Graham Island)	1,844.70	
24.	Skidegate–Tlell (Graham Island)	2,711.95	
25.	Queen Charlotte City–Skidegate (Graham Island)	579.20	
	Sundry roads (units under $150)	949.37	
	Plant and tools	453.13	
	Warehouse	247.52	
	Plant repairs	1,829.87	
	Supervision	2,627.41	
		$24,432.32	
	Less plant rentals	6,170.37	
	Total, Vote 177—Roads, Trails, etc.		18,261.95

Vote 177—Bridges: Maintenance.

4.	Delkatlah (Graham Island)	$356.76	
19.	Miller Creek (Graham Island)	1,181.22	
20.	Oona River (Porcher Island)	529.03	
68.	Galloway Rapids (Kaien Island)	2,680.03	
70.	Osland (Smith Island)	503.13	
	Sundry bridges (units under $150)	348.64	
	Total, Vote 177—Bridges: Maintenance		5,598.81
	Carried forward		$47,876.86

PRINCE RUPERT DISTRICT—*Continued.*

Brought forward		$47,876.86

VOTE 177—WHARVES: MAINTENANCE.

Prince Rupert Wharf (Kaien Island)	$10,723.87	
Sundry floats (units under $150)	94.54	
Total, Vote 177—Wharves: Maintenance (*See* Credits, $10,480.50.)		10,818.41
Total expenditure, Prince Rupert District		$58,695.27

REVELSTOKE DISTRICT.

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: ROADS.

REG. NO.			
	Crushing gravel	$2,565.99	
	Hauling F 47E from Salmon Arm to Grand Forks	17.32	
	Loading and unloading crusher	169.90	
	Moving crusher	42.07	
90.	Trans-Canada Highway	4,666.30	
	Total, Capital Account, 1935—Roads		$7,461.58

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

Sicamous–Revelstoke	$5,795.65	
Total, Capital Account, 1935—Surveys		5,795.65

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1939 ": ROADS.

90.	Trans-Canada Highway	$1,369.38	
	Total, Capital Account, 1939—Roads		1,369.38

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

13.	Big Bend	$9,033.34	
22.	Beaton–Cambourne	19.44	
24.	Beaton–Trout Lake	593.89	
71.	Revelstoke–Arrowhead	2,761.12	
90.	Trans-Canada Highway	18,418.98	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		30,826.77

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): FERRIES.

Ferryman's house	$1,433.10	
Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Ferries		1,433.10

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): GRAVEL-CRUSHING.

Gravel-crushing	$4,263.59	
Freight on Q8 crushing plant	308.40	
Dismantling and loading crushing plant	141.58	
	$4,713.57	
Operation Q8 equipment, repairs and rentals, etc. (administered from Headquarters) (credit)	2,002.32	
Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Gravel-crushing		2,711.25
Carried forward		$49,597.73

REVELSTOKE DISTRICT—*Continued.*

	Brought forward		$49,597.73

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

REG. No.				
11.	Begbie		$744.56	
13.	Big Bend		10,884.27	
22.	Beaton–Cambourne		325.56	
24.	Beaton–Trout Lake		2,152.28	
71.	Revelstoke–Arrowhead		4,668.27	
72.	Revelstoke (east)		572.01	
90.	Trans-Canada		14,216.12	
94A.	Beaton–Ferguson		533.97	
97.	Revelstoke–Sicamous (branch roads)		294.57	
97Y.	Solsqua–Bowie		218.77	
	Sundry roads (units under $150)		2,129.67	
	Plant and tools		2,719.31	
	Unissued stores		519.12	
	Warehouse operation		1,459.98	
			$41,438.46	
	Less credit, Plant Repairs and Rental Account	$3,015.04		
	Less credit, Garage operation	4,307.21		
			7,322.25	
	Total, Vote 177—Roads, Trails, etc.			34,116.21

VOTE 177—BRIDGES: MAINTENANCE.

78.	Nicoll	$160.32	
97.	Revelstoke (east), No. 6	794.75	
98.	Revelstoke (east), No. 7	221.99	
137.	Sidmouth–Sproat, No. 3	334.42	
138.	Sidmouth–Sproat, No. 4	152.43	
143A.	Malakwa–Summerville, No. 1	1,132.49	
149A.	Big Bend, No. 9	629.33	
153.	Revelstoke (west), No. 13	388.64	
158B.	Big Bend, No. 15	403.37	
159A.	Big Bend, No. 17	252.81	
	Sundry bridges (units under $150)	1,948.95	
	Total, Vote 177—Bridges: Maintenance		6,419.50

VOTE 177—FERRIES: MAINTENANCE.

1.	Arrowhead–Beaton	$10,000.00	
3.	Hall's Landing	4,995.68	
4.	Twelve-mile	5,099.19	
	Total, Vote 177—Ferries: Maintenance		20,094.87
	Total expenditure, Revelstoke District		$110,228.31

ROSSLAND-TRAIL DISTRICT.

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

Rossland–Trail (Annable Un.P.)	$37.29	
Total, Capital Account, 1935—Surveys		$37.29

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

9.	Castlegar Townsite	$824.58	
10.	Castlegar–Trail	623.82	
13.	Columbia Gardens	1,060.86	
26.	Fruitvale Columbia Gardens	2,444.52	
	Carried forward	$4,953.13	$37.29

ROSSLAND-TRAIL DISTRICT—*Continued.*

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS—*Continued.*

	Brought forward	$4,953.13	$37.29
REG. NO.			
27.	Fruitvale Subdivision	644.80	
81.	Robson (east)	686.95	
51.	Rossland–Cascade	558.31	
53.	Rossland–Paterson	436.36	
57.	Schofield Highway	2,035.27	
67.	Trail–Pend d'Orielle	4,646.09	
69.	Trail–Salmo	2,669.27	
	Sundry roads (units under $150)	762.30	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		17,393.13

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): PAVING AND SURFACING.

10.	Trail–Castlegar	$1,066.54	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		1,066.54

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

4.	Big Sheep Creek	$153.32	
80.	Casino	1,168.79	
9.	Castlegar Townsite	289.40	
10.	Castlegar–Trail	3,510.70	
10.	Castlegar–Trail (Birchbank Fill, Johnson Creek)	10,762.05	
13.	Columbia Gardens	607.31	
24.	Deer Park–Syringa Creek	532.77	
19.	Deschamps (north)	168.75	
26.	Fruitvale–Columbia Gardens	596.86	
27.	Fruitvale Subdivision	676.93	
33.	I.X.L. Midnite Mines	324.13	
41.	Milestone	298.36	
	Park Siding	393.76	
54.	Renata	556.02	
81.	Robson (east)	845.84	
82.	Robson (west)	223.26	
51.	Rossland–Cascade	4,399.24	
53.	Rossland–Paterson	3,184.05	
57.	Schofield Highway	3,049.32	
64.	Trail Creek	398.51	
67.	Trail–Pend d'Orielle	5,169.14	
69.	Trail–Salmo	4,912.58	
77.	Warfield Subdivision	567.05	
	Sundry roads (units under $150)	1,409.62	
	Salaries (supervision)	2,437.88	
	General Foreman (car and travelling expenses)	818.64	
	Sundry accounts, garage, etc.	2,895.03	
	Total, Vote 177—Roads, Trails, etc.		50,358.31

VOTE 177—BRIDGES: MAINTENANCE.

10.	Columbia River (at Trail)	$6,360.66	
84.	Fifteen Mile Creek (Trail–Pend d'Orielle)	407.50	
	French Street (Annable)	879.07	
7.	Murphy Creek	958.81	
	Hudu Creek (Trail–Salmo)	195.53	
72.	McAllister Creek	383.86	
82.	Trail–Salmo, No. 2 (Afflecks Creek)	422.97	
183.	Trail–Salmo, No. 5	221.25	
	Sundry Bridges (units under $150)	1,046.43	
	Total, Vote 177—Bridges: Maintenance		10,876.08
	Carried forward		$79,731.35

ROSSLAND-TRAIL DISTRICT—*Continued.*

Brought forward		$79,731.35

VOTE 177—FERRIES.

Reg. No.			
73.	Castlegar	$14,784.19	
	Total, Vote 177—Ferries		14,784.19

VOTE 178—LOCAL HIGHWAYS WITHIN MUNICIPAL LIMITS.

53.	Rossland–Paterson (rock cut)	$5,515.04	
	Total, Vote 178—Local Highways within Municipal Limits		5,515.04
	Total expenditure, Rossland-Trail District		$100,030.58

SAANICH DISTRICT.

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: ROADS.

Sidney drainage	$848.80	
Total, Capital Account, 1935—Roads		$848.80

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

North Saanich	$1,095.64	
Total, Capital Account, 1935—Surveys		1,095.64

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

186.	Bazan Bay	$986.86	
104.	Beacon	472.06	
176.	Bradley–Dyne	307.72	
1.	Burnside	165.93	
114.	East Saanich	903.97	
136.	Fifth	239.58	
7.	Helmcken	1,263.08	
116.	Henry	203.33	
150.	Lochside	205.92	
119.	Marine	564.53	
130.	Queens	208.35	
122.	West Saanich	673.51	
30R.	East Saanich	5,621.87	
28R.	Island Highway	2,789.13	
29R.	Quadra and Saanich	943.83	
52R.	West Saanich	1,978.22	
	Sundry roads (units under $150)	1,365.37	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		18,893.26

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): PAVING AND SURFACING.

28R.	Island Highway	$1,878.13	
29R.	Quadra and Saanich	993.28	
52R.	West Saanich	2,331.99	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		5,203.40

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*c*): BUILDINGS.

Saanich Mental Home (occupational building)	$1,426.04	
Saanich Mental Home (staff cottages)	9,933.28	
Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*c*)—Buildings		11,359.32
Carried forward		$37,400.42

SAANICH DISTRICT—*Continued.*

Brought forward		$37,400.42

Vote 177—Maintenance and Minor Betterments: Roads, Trails, and Streets.

Reg. No.			
124.	Admirals	$186.82	
186.	Bazan Bay	207.87	
104.	Beacon	291.23	
156.	Bradley–Dyne	269.41	
110.	Chalet	238.75	
114.	East Saanich	958.67	
136.	Fifth	355.34	
132.	First	241.93	
7.	Helmcken	216.20	
150.	Lochside	990.42	
118.	Madrona	161.34	
121.	Mills	314.66	
179.	Mount Baker	151.58	
107.	McTavish	268.71	
120.	Oakland	151.11	
130.	Queens	771.62	
240.	San Juan	236.45	
112.	Shoreacres	367.90	
137.	Sixth	168.26	
115.	Wain	184.39	
122.	West Saanich	504.50	
159.	Wilson	190.19	
30R.	East Saanich	1,525.38	
28R.	Island Highway	916.35	
29R.	Quadra and Saanich	817.07	
52R.	West Saanich	825.40	
	Sundry roads (units under $150)	2,476.41	
	Unissued stores	2,481.33	
	Plant and tools	3,229.11	
	Sidney drainage	2,076.90	
	Supervision	531.86	
	Total, Vote 177—Roads, Trails, etc.		22,307.16

Vote 177—Classified Highways.

85B.	Keating Cross-road	$308.32	
57A.	Verdier Avenue	19.60	
	Total, Vote 177—Classified Highways		327.92

Vote 177—Ferries.

Brentwood Ferry Landing	$2,300.05	
Swartz Bay Ferry Landing	668.73	
Total, Vote 177—Ferries		2,968.78

Vote 178—Local Highways within Municipal Limits.

Benvenuto Avenue	$100.00	
Total, Vote 178—Local Highways within Municipal Limits		100.00
Total expenditure, Saanich District		$63,104.28

SALMON ARM DISTRICT.

Capital Account—"B.C. Loan Act, 1935," Sec. 6: Surveys.

Kamloops–Salmon Arm	$26,230.68	
Total, Capital Account, 1935—Surveys		$26,230.68
Carried forward		$26,230.68

SALMON ARM DISTRICT—*Continued.*

	Brought forward		$26,230.68

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

REG. No.			
1.	Kamloops–Salmon Arm	$10,881.84	
30.	Blind Bay–Eagle Bay	5,086.49	
43.	Taylor	625.89	
54.	Sorrento–Blind Bay	760.44	
63.	Pederson	851.42	
76.	Meadow Creek	1,783.44	
94.	Chase–Falkland	930.36	
99.	Loakin Creek	694.56	
133.	Martin Prairie	496.83	
139.	Upper Duck Range	355.80	
161.	Kamloops–Vernon	1,205.73	
179.	Salmon River	214.28	
182.	Fowler–Willette	318.81	
38R.	Trans-Provincial Highway (arterial) (Municipality of Salmon Arm)	1,461.37	
	Sundry roads (units under $150)	308.64	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		25,975.90

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

1.	Kamloops–Salmon Arm	$12,904.19	
2.	Canoe–Sicamous	860.35	
14.	Mobley	171.58	
16.	Sunnybrae	269.26	
17.	Tappen–Carlin	374.48	
18.	Tappen–Skimiken	328.86	
27.	White Lake	904.96	
30.	Blind Bay–Eagle Bay	1,050.50	
54.	Sorrento–Blind Bay	376.47	
66.	Bischoff	230.86	
74.	Line 17	192.46	
76.	Meadow Creek	486.44	
88.	Squilax–Anglemont	1,823.75	
89.	Squilax–Turtle Valley	200.47	
94.	Chase–Falkland	1,074.49	
111.	Kamloops–Shuswap	207.54	
115.	Pritchard–Pinintan	415.67	
130.	Lower Duck Range	170.30	
133.	Martin Prairie	343.82	
139.	Upper Duck Range	744.47	
148.	Douglas Lake	351.25	
150.	Paxton Valley	546.62	
159.	Falkland streets	273.61	
161.	Kamloops–Vernon	7,289.26	
165.	Six Mile Creek	192.16	
179.	Salmon River	913.92	
182.	Yankee Flats	463.30	
37R.	Trans-Provincial Highway (arterial) (City of Salmon Arm)	215.78	
38R.	Trans-Provincial Highway (arterial) (Municipality of Salmon Arm)	3,051.60	
	Garage Account	948.44	
	Plant and tools	630.37	
	Plant and equipment	674.84	
	Plant maintenance	48.45	
	Sundry roads (units under $150)	2,759.19	
		$41,489.71	
	Less Plant Repair and Rental Account	3,032.97	
	Total, Vote 177—Roads, Trails, etc.		38,456.74
	Carried forward		$90,663.32

SALMON ARM DISTRICT—*Continued.*

Brought forward		$90,663.32

VOTE 177—CLASSIFIED HIGHWAYS.

REG. NO.		
26B. Salmon Arm–Grand Prairie (secondary)	$675.89	
76B. Canoe Road (secondary)	794.12	
Total, Vote 177, Classified Highways		1,470.01

VOTE 177—BRIDGES: MAINTENANCE.

7. Old Mill	$378.98	
9. Sicamous foot-bridge	632.54	
26. Schweb	387.95	
38. Squilax	2,019.48	
107. Stewart	291.43	
Sundry bridges (units under $150)	683.53	
Total, Vote 177—Bridges: Maintenance		4,393.91

VOTE 177—FERRIES.

3. Sorrento–Scotch Creek	$5,321.94	
6. Shuswap	800.00	
7. Sicamous	2,338.37	
Total, Vote 177—Ferries		8,460.31
Total expenditures, Salmon Arm District		$104,987.55

SIMILKAMEEN DISTRICT.

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: ROADS.

42R. Lutener's Corner	$5,898.38	
Total, Capital Account, 1935—Roads		$5,898.38

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

Okanagan flood-control (*see* Credits, $11,124.83)	$26,871.03	
Hope–Princeton	6,966.09	
Oliver–Osoyoos	3,591.56	
Total, Capital Account, 1935—Surveys		37,428.68

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: BITUMINOUS SURFACING.

6. Southern Trans-Provincial Highway	$10,251.31	
9. Okanagan Highway	6,418.80	
Total, Capital Account, 1935—Bituminous Surfacing		166,634.11

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1939": ROADS.

Tar-kettle	$659.57	
Total, Capital Account, 1939—Roads		659.57

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

3. Hedley–Keremeos	$3,426.81	
53. Kaleden Townsite	301.49	
57. Keremeos streets	255.20	
5. Marron Valley	480.13	
6. Marron Valley Junction–Oliver	888.32	
70. Okanagan Falls streets	954.18	
71. Oliver streets	581.90	
Carried forward	$6,888.03	$210,620.74

SIMILKAMEEN DISTRICT—*Continued.*

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS—*Continued.*

	Brought forward	$6,888.03	$210,620.74
REG. No.			
7.	Oliver–Osoyoos	223.43	
72.	One Mile–Princeton	201.55	
74.	Osoyoos orchards	187.60	
113.	Osoyoos Lake-shore	713.96	
78.	Penticton–Green Mountain	257.19	
9.	Penticton–Summerland	2,195.94	
10.	Penticton–Marron Valley Junction	181.25	
2.	Princeton–Hedley	5,841.44	
86.	Princeton streets	253.66	
91.	Shingle Creek	156.14	
94.	S.O.L. Project	830.27	
	New Princeton garage-site	3,080.26	
	Sundry roads (units under $150)	726.90	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		21,737.62

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): GRAVEL-CRUSHING.

7.	Oliver–Osoyoos Section, Mile 30.32	$7,759.26	
	Operation of Q8, equipment repairs and rentals, etc. (administered from Headquarters) (Credit)	501.26	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Gravel-crushing		7,258.00

"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): PAVING AND SURFACING.

42R.	Okanagan Highway	$10,314.19	
10.	Okanagan Highway	4,644.47	
8.	Southern Trans-Provincial Highway	2,017.58	
3.	Southern Trans-Provincial Highway	53.25	
6.	Southern Trans-Provincial Highway	32.44	
16A.	Oliver roads	684.97	
	Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		17,746.90

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

13.	Allison–Copper Mountain	$400.33	
21.	Cawston roads	348.77	
24.	Copper Mountain	1,820.65	
34.	Fairview roads	213.68	
38.	Fairview–White Lake	340.80	
40.	Five Mile–Princeton	488.65	
3.	Hedley–Keremeos	2,718.18	
45.	Hedley–Nickel Plate	2,078.22	
47.	Hedley streets	253.44	
48.	Hedley–Twenty Mile	268.63	
4.	Keremeos–Green Mountain	1,768.94	
52.	Kaleden–Okanagan Falls	269.57	
53.	Kaleden Townsite	589.17	
54.	Keremeos Bridge Road	152.55	
55.	Keremeos–Cawston	559.40	
57.	Keremeos streets	687.65	
5.	Marron Valley	2,411.40	
6.	Marron Valley Junction–Oliver	1,526.80	
63.	Myer's Flat–Okanagan Falls	205.67	
66.	McLean Creek	197.61	
7.	Oliver–Osoyoos	1,500.03	
69.	Osoyoos Townsite	223.67	
	Carried forward	$19,023.81	$257,363.26

SIMILKAMEEN DISTRICT—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

	Brought forward	$19,023.81	$257,363.26
REG. No.			
71.	Oliver streets	437.65	
72.	One Mile–Princeton	2,273.90	
74.	Osoyoos orchards	780.38	
75.	Oliver–Camp McKinney	603.21	
2.	Princeton–Hedley	3,746.77	
9.	Penticton–Summerland	780.88	
10.	Penticton–Marron Valley Junction	1,242.24	
78.	Penticton–Green Mountain	863.66	
83.	Princeton–Otter Lake	318.35	
86.	Princeton streets	1,552.24	
89.	Richter Pass	196.75	
90.	Reserve	322.26	
42R.	Summerland–Penticton–Oliver	455.75	
91.	Shingle Creek	252.87	
93.	South Keremeos roads	269.40	
94.	S.O.L. Project	2,127.23	
95.	South Similkameen	347.33	
97.	Summers Creek	487.10	
99.	Tulameen Coal-mine	179.00	
104.	White Lake	162.81	
	Sundry roads (units under $150)	1,536.11	
	Plant and tools	758.84	
	Stores undistributed	449.71	
	Garages (Credit, $685.03)		
	Plant Repairs and Rental Account (Credit, $997.42)		
	Supervision, General Foreman (salary and expenses)	3,676.24	
	Total, Vote 177—Roads, Trails, etc.		41,162.04

VOTE 177—CLASSIFIED HIGHWAYS.

29B.	Penticton–Naramata	$1,600.00	
	Total, Vote 177—Classified Highways		1,600.00

VOTE 177—BRIDGES: MAINTENANCE.

29.	Marron Valley Junction–Oliver, No. 1	$1,781.61	
104.	Okanagan Falls streets, No. 2	588.46	
38.	Penticton–Marron Valley Junction, No. 2	1,332.96	
168.	Whipsaw Creek, No. 2	266.63	
	Sundry bridges (units under $150)	813.58	
	Total, Vote 177—Bridges: Maintenance		4,783.24

VOTE 134—GRANTS IN AID OF MINING ROADS AND TRAILS, ETC.

112.	Black Mine (Finlay Creek Coal-mine)	$232.84	
	Total, Vote 134—Grants in Aid of Mining Roads and Trails, etc.		232.84
	Total expenditure, Similkameen District		$155,141.38

SKEENA DISTRICT.

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: BRIDGES.

98.	Smithers	$6,420.55	
112.	Ten Mile	2,036.61	
135.	Terrace	12,952.22	
	Total, Capital Account, 1935—Bridges		$21,409.38
	Carried forward		$21,409.38

SKEENA DISTRICT—*Continued.*

Brought forward		$21,409.38

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.

Cedarvale–Kitwanga	$591.79	
Total, Capital Account, 1935—Surveys		591.79

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1939," SEC. 6: BUILDINGS.

Police accommodation, Terrace	$8,939.25	
Total, Capital Account 1939—Buildings		8,939.25

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.

REG. NO.			
16.	Northern Trans-Provincial Highway—		
102.	Terrace–Usk Section	$335.05	
33A.	Kitwanga-Skeena Crossing Section	2,992.80	
33.	Skeena Crossing–Hazelton Section	1,939.89	
32.	Hazelton–Moricetown Section	624.04	
91.	Moricetown–Smithers Section	3,328.68	
77.	Smithers–Omineca Boundary Section	598.68	
51R.	Arterial Highway (Terrace)	264.95	
170.	Cedarvale Ferry Road	500.00	
17.	Cedarvale–Woodcock	541.46	
44.	Frank	823.56	
43.	Kalum	2,097.13	
45.	Kieth	191.86	
49.	Kispiox Valley	351.18	
40.	Kitwanga Valley	944.35	
53.	Lorne Creek	295.42	
129.	McDonald	176.50	
62.	New Hazelton High Level	463.60	
64.	Nine Mile Mountain	177.46	
300.	Port Essington streets	409.23	
107.	Telkwa High	452.57	
	Unissued stores	996.05	
	Smithers Yard (new fence)	657.60	
	Terrace Yard (new fence)	317.11	
	Smithers (new oil-house)	330.25	
	Smithers (equipment shed)	717.75	
	Sundry roads (units under $150.00)	1,440.10	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		21,967.27

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

16.	Northern Trans-Provincial Highway—		
102.	Terrace–Usk Section	$2,296.10	
330.	Usk–Cedarvale Section	1,025.41	
33A.	Kitwanga–Skeena Crossing Section	1,186.40	
33.	Skeena Crossing–Hazelton Section	1,736.73	
32.	Hazelton–Moricetown Section	2,897.53	
91.	Moricetown–Smithers Section	2,037.23	
77.	Smithers–Omineca Boundary Section	673.85	
50R.	Arterial Highway (Smithers)	160.80	
51R.	Arterial Highway (Terrace)	530.48	
2.	Adams	556.35	
11.	Babine	226.90	
163.	Babine Lake	639.37	
17.	Cedarvale–Woodcock	225.14	
86.	Copper City–Usk and Usk streets	434.96	
23.	Driftwood Creek	306.89	
60.	Ekman	266.33	
44.	Frank	153.16	
124.	Gilbert	228.51	
18.	Gordon	338.71	
	Carried forward	$15,920.85	$52,907.69

SKEENA DISTRICT—*Continued.*

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS—*Continued.*

	Brought forward	$15,920.85	$52,907.69
REG. NO.			
35.	Hudson Bay Mountain	534.05	
37.	Hynes	248.21	
43.	Kalum	1,742.98	
45.	Kieth	217.70	
49.	Kispiox Valley	3,852.47	
40.	Kitwanga Valley	1,661.01	
52.	Lakelse Lake	1,077.80	
55.	Lakelse Hot Springs	291.05	
62.	New Hazelton High Level	309.53	
64.	Nine Mile Mountain	366.16	
66.	Poplar Park	188.71	
300.	Port Essington streets	509.16	
19.	Snake	651.06	
107.	Telkwa High	1,797.20	
143.	Yelich	163.85	
141.	Zobnic	535.66	
	Sundry roads (units under $150)	2,113.51	
	Plant Repair and Rental Account	2,799.46	
	Plant and tools	4,890.84	
	Garage Account	2,222.54	
	Unissued stores	471.13	
	Terrace garage buildings	1,720.93	
	Smithers garage buildings	247.90	
	Total, Vote 177—Roads, Trails, etc.		44,533.76

VOTE 177—CLASSIFIED HIGHWAYS.

58B.	Secondary Highway (Smithers)	$173.91	
67B.	Secondary Highway (Terrace)	2.95	
	Total, Vote 177—Classified Highways		176.86

VOTE 177—BRIDGES: MAINTENANCE.

221.	Brickenden	$588.33	
20.	Canyon Creek	256.58	
244.	Cemetery	255.81	
161.	Copper River Slough	281.09	
168.	Copper River Suspension	375.73	
155.	Doreen Creek	433.26	
209.	Emma Slough	154.51	
39.	Four Mile Creek	504.94	
287.	Glacier Creek	432.64	
49.	Grouse Creek	168.50	
69.	Lamb Creek, No. 1	416.85	
259.	Lamb Creek, No. 2	370.75	
323.	Lorne Creek	458.35	
97.	Skeena Suspension	154.82	
135.	Terrace	1,547.26	
	Sundry bridges (units under $150)	1,960.77	
	Total, Vote 177—Bridges: Maintenance		8,360.19

VOTE 177—FERRIES.

78.	Cedarvale	$2,757.04	
79.	Copper River	1,869.46	
80.	Hazelton	2,005.36	
81.	Kitwanga	3,879.88	
82.	Remo	1,839.72	
83.	Usk	2,293.32	
85.	Kalum River	23.06	
	Sundry ferries	50.08	
	Total, Vote 177—Ferries		14,717.92
	Total expenditure, Skeena District		$120,696.42

VANCOUVER-POINT GREY DISTRICT.

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1939 ": ROADS.

Reg. No.			
3.	Marine Drive	$959.82	
	Total, Capital Account, 1939—Roads		$959.82

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1939 ": BUILDINGS.

	Vancouver Normal	$17,534.72	
	Workmen's Compensation Building	83.38	
	Total, Capital Account, 1939—Buildings		17,618.10

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): PAVING AND SURFACING.

3.	Marine Drive	$4,839.45	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		4,839.45

" REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*c*): BUILDINGS.

	T.B. Unit, Vancouver	$25,657.63	
	Total, " Revenue Surplus Appropriation Act," 1944, Sec. 2 (*c*)—Buildings		25,657.63

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

3.	Marine Drive	$3,388.26	
2.	Imperial Street	1,406.75	
	Supervision	1,492.43	
	Plant and tools	11.65	
	Sundry roads (units under $150)	90.20	
	Total, Vote 177—Roads, Trails, etc.		6,389.29

VOTE 177—BRIDGES: MAINTENANCE.

1.	Beacon Gulch	$439.64	
	Total, Vote 177—Bridges: Maintenance		439.64

VOTE 178—LOCAL HIGHWAYS WITHIN MUNICIPAL LIMITS.

	Road to Walkem property (False Creek). (*see* Credits, $2,960.03)	$2,960.03	
	Total, Vote 178—Local Highways within Municipal Limits		2,960.03
	Total expenditure, Vancouver-Point Grey District		$58,863.96

VICTORIA DISTRICT.

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1935," SEC. 6: GRAVEL-CRUSHING.

Purchase of gravel-crushing plant	$42,872.35	
Total, Capital Account, 1935—Gravel-crushing		$42,872.35

CAPITAL ACCOUNT—" B.C. LOAN ACT, 1939 ": BUILDINGS.

Purchase of Hunter property, Government and Michigan Streets	$9,500.00	
Total, Capital Account, 1939—Buildings		9,500.00
Carried forward		$52,372.35

VICTORIA DISTRICT—*Continued.*

Brought forward			$52,372.35
"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): GRAVEL-CRUSHING.			
Equipment repairs and rental (Q8)		$258.62	
Purchase of rebuilt Caterpillar Diesel engine for crushing-plant (Q26E)		4,955.56	
		$5,214.18	
Less credits—			
Payment by C.P.R. for gravel	$5,000.00		
Operation of wagon drill, No. C38	182.69		
		5,182.69	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Gravel-crushing			31.49
"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*c*): BUILDINGS.			
Architect's temporary assistance		$3,410.85	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*c*)—Buildings			3,410.85
Total expenditure, Victoria District			$55,814.69

YALE DISTRICT.

CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: BRIDGES.		
REG. NO. 444. Bridal Veil Falls	$3,995.03	
Total, Capital Account, 1935—Bridges		$3,995.03
CAPITAL ACCOUNT—"B.C. LOAN ACT, 1935," SEC. 6: SURVEYS.		
Lytton–Cisco	$8,930.72	
Hope–Princeton	6,961.80	
Mile 112.3	260.05	
Total, Capital Account, 1935—Surveys		16,152.57
"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): ROADS.		
1. Trans-Canada Highway	$9,398.35	
12. Chaumox	576.42	
14. Coalmont	1,589.75	
17. Coldwater	296.16	
25. Douglas Lake	1,690.57	
35. Kamloops	11,490.63	
44. Spences Bridge	3,076.60	
46. Mamette Lake	973.25	
70. Princeton	2,728.71	
98. Othello	725.68	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Roads		32,546.12
"REVENUE SURPLUS APPROPRIATION ACT," 1944, SEC. 2 (*a*): PAVING AND SURFACING.		
1. Trans-Canada Highway	$19,640.32	
Total, "Revenue Surplus Appropriation Act," 1944, Sec. 2 (*a*)—Paving and Surfacing		19,640.32
Carried forward		$72,334.04

YALE DISTRICT—*Continued.*

	Brought forward		$72,334.04

VOTE 177—MAINTENANCE AND MINOR BETTERMENTS: ROADS, TRAILS, AND STREETS.

REG. NO.				
1.	Trans-Canada Highway		$9,222.13	
2.	Southern Trans-Provincial		399.15	
4.	Anderson		174.95	
9.	Blakeburn		161.31	
11.	Brookmere		514.53	
12.	Chaumox		214.01	
14.	Coalmont		4,441.34	
17.	Coldwater		1,211.07	
25.	Douglas Lake		1,405.85	
33.	Iron Mountain		219.88	
35.	Kamloops		8,609.40	
36.	Kane Valley		221.31	
40.	Lauder		481.07	
44.	Spences Bridge		4,710.82	
46.	Mamette Lake		1,711.96	
56.	Minnie Lake		201.53	
64.	Penask Lake		654.04	
66.	Pike Mountain		172.89	
70.	Princeton		3,464.93	
79.	Tulameen River		779.61	
98.	Othello		308.30	
100.	Haig Station		152.90	
	Sundry roads (units under $150)		972.77	
	Plant and tools		1,013.19	
	Unissued stores		1,992.79	
			$43,411.73	
	Less credit—			
	Garage Account	$393.66		
	Plant Repairs and Rental Account	1,397.18		
			1,790.84	
	Total, Vote 177—Roads, Trails, etc.			41,620.89

VOTE 177—BRIDGES: MAINTENANCE.

141.	Fuik	$169.45	
247.	Nicola Avenue	2,166.02	
257.	Lindley Creek	203.52	
261.	Colletville	454.95	
262.	Middlesboro	1,612.97	
281.	Vought Street	350.17	
283.	Mill Creek	373.18	
307.	English	162.66	
316.	Carrington	432.53	
337.	Kingsvale	1,877.67	
444.	Bridal Veil Falls, No. 2	205.18	
	Sundry bridges (units under $150)	987.00	
	Total, Vote 177—Bridges: Maintenance		8,995.30

VOTE 177—BRIDGES: PATROL, ALEXANDRA BRIDGE.

85.	Alexandra	$2,404.44	
	Total, Vote 177—Bridges: Patrol		2,404.44

VOTE 177—FERRIES.

91.	North Bend Aerial Ferry	$5,573.02	
	Total, Vote 177—Ferries		5,573.02
	Carried forward		$130,927.69

YALE DISTRICT—*Continued.*

Brought forward		$130,927.69

VOTE 177—CARIBOO HIGHWAY.

REG. NO.			
1.	Cariboo Highway—		
	Maintenance	$27,567.36	
	Toll-gate	3,580.33	
	Revision, Mile 113	1,205.23	
	Widening, Mile 111.5	5,905.71	
	Construction, Miles 158–60	1,737.31	
	Snow-removal	2,174.88	
	Total, Vote 177—Cariboo Highway		42,170.82

VOTE 177—CARIBOO HIGHWAY: BRIDGES.

61.	Hope	$1,587.11	
72.	Tunnel	1,215.43	
73.	Tunnel Mouth	157.73	
76.	Sawmill	398.07	
77.	Saddle Rock	4,229.85	
79.	Sailor Bar	1,288.63	
80.	Overhead	346.12	
81.	Spuzzum	1,561.36	
83.	Swan	324.83	
84.	Tierney	371.03	
86.	Dutchman Bar	448.00	
93.	Seventeen Mile	1,663.21	
94.	Ferrabee	569.57	
	Sundry bridges (units under $150)	778.38	
	Total, Vote 177—Cariboo Highway: Bridges		14,939.32
	(*See* Credits, Cariboo Highway tolls, $40,390.05.)		
	Total expenditure, Yale District		$188,037.83

SUMMARY OF EXPENDITURE.

Total expenditure distributed by districts (*see* pages 54 to 122)	$4,827,220.05

MISCELLANEOUS.

Machinery	137,031.97
Roads generally	3,115.82
Special Warrant No. 4 (war risk insurance)	62,138.40
Special Warrant No. 7 (arterial highways, City of Port Alberni)	3,150.23
Statutory, " Civil Service Act," sec. 35, cost-of-living bonus	63,182.12
Fraser River (New Westminster) Bridge (Pattullo Bridge) Operating Account (*See* Credits, Pattullo Bridge Revenue, $261,289.56.)	99,891.21
Votes 173, 176, 179, and 183 (*see* Summary, page 54)	1,059,787.94
Total expenditure, Public Works (gross)	$6,255,517.74
Total credits (*see* page 56)	501,672.38
Total expenditure, Public Works (net)	$5,753,845.36

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