

Alaska (Ter.) Territorial Board of Road
Commissioners



BIENNIAL REPORT
OF THE
ALASKA
TERRITORIAL
HIGHWAY ENGINEER
AND
SUPERINTENDENT
OF
PUBLIC WORKS



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1935 - 1936



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Summary of Allotments of Territorial Road Funds

(FROM APRIL 1, 1936 TO MARCH 31, 1937)

	First Division	Second Division	Third Division	Fourth Division	Total
Cooperation with Alaska Road Commission	\$ 5,225.00	\$26,000.00*	\$10,000.00	\$14,000.00	\$55,225.00*
Cooperation with Bureau of Public Roads	21.30	.....	5.65	.....	26.95
Expended by the Board	(a) 36,126.17	(b) 2,209.00	(c) 7,449.19	(d) 5,767.15	51,551.51
Special Projects	(e) 200.00	(f) 2,500.00	.....	.....	2,700.00
Total	\$41,572.47	\$30,709.00	\$17,454.84	\$19,767.15	\$109,503.46

*\$4,000 carried over from previous biennium

- (a) \$14,768.21 Craig-Klawock Road
- \$707.49 Skagway Aviation Field
- \$18,158.78 Unuk River Trail
- \$1,491.69 Hawk Inlet Road
- \$1,000.00 Juneau Land Slide
- (b) \$850.00 Selawik Aviation Field
- \$1,359.00 Taylor Creek Aviation Field
- (c) \$1,252.27 Seward Bridge
- \$74.87 Eyak Loop Road
- \$1,022.60 Poe Bay-Portage Mine Road
- \$772.85 Bremner Aviation Field
- \$1,047.09 Naknek Water Supply
- \$2,175.49 Snag Point-Dillingham Road

- \$1.95 Homer Spit Road
- \$1,000.00 Eyak Lake Revetment
- \$102.07 Seward Aviation Field
- (d) \$154.20 Nenana Aviation Field
- \$548.48 Jack Wade Aviation Field
- \$1,803.00 Cripple Aviation Field
- \$2,156.31 Hot Springs Aviation Field
- \$565.00 Tanana Crossing Aviation Field
- \$455.00 Goodpaster Aviation Field
- \$85.16 Ruby Aviation Field
- (e) Hyder Flood Control
- (f) Nome Harbor

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Summary of Expenditures in the First Division

In cooperation with the Alaska Road Commission

APRIL 1, 1935 TO MARCH 31, 1936

Name of Project	Wagon Road	Sled Road	Trail	Total	A.R.C.	Territory	Total
Haines-Pleasant Camp	42	.....	.....	42	\$ 7,395.56	\$ 2,099.50	\$ 9,495.06
Haines-Mud Bay	11	.....	.....	11	604.64	500.00	1,104.64
Haines-Chilkoot	3	.....	.....	3	.....	844.12	844.12
Sitka-Pioneer Cemetery Road	½	.....	.....	½	.....	256.34	256.34
Skagway Trails .....	.....	.....	6	6	100.00	75.20	175.20
Point Gustavus Roads	3½	.....	.....	3½	340.39	1,124.84	1,465.23
Total	60	.....	6	66	\$ 8,440.59	\$ 4,900.00	\$13,340.59

Summary of Allotments in the First Division

In cooperation with the Alaska Road Commission

APRIL 1, 1936 TO MARCH 31, 1937

Name of Project	Wagon Road	Sled Road	Trail	Total	A.R.C.	Territory	Total
Haines-Pleasant Camp	42	.....	.....	42	\$ 5,475.50	\$ 3,025.00	\$ 8,500.50
Haines-Mud Bay	11	.....	.....	11	1,000.00	.....	1,000.00
Haines-Chilkoot	3	.....	.....	3	.....	500.00	500.00
Sitka-Pioneer Cemetery Road	½	.....	.....	½	.....	200.00	200.00
Skagway Trails .....	.....	.....	6	6	200.00	.....	200.00
Point Gustavus Roads	3½	3½	2,600.00	1,500.00	4,100.00
Total	60	6	66	\$ 9,275.50	\$ 5,225.00	\$14,500.50

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Summary of Expenditures in the Second Division

In cooperation with the Alaska Road Commission

APRIL 1, 1935 TO MARCH 31, 1936

Name of Project	Wagon Road	Sled Road	Trail	Total	A.R.C.	Territory	Total
Nome-Council	43½	38½	.....	82	*\$ 7,376.06	\$ 1,600.00	\$ 8,976.06
Council-Ophir	12	.....	.....	12	500.00	698.76	1,198.76
Casa de Paga	20	.....	.....	20	100.00	243.29	343.29
Nome-Bessie	3¼	.....	.....	3¼	5,000.00	1,149.15	6,149.15
Bessie-Snake River	18½	2¼	.....	20¾	5,289.24	1,308.80	6,598.04
Candle-Candle Creek	7¼	.....	.....	7¼	7,019.88	1,800.00	8,819.88
Deering-Inmachuk	25	.....	.....	25	3,882.07	.....	3,882.07
Teller-Bluestone	10¾	7¼	.....	18	5,256.68	1,500.00	6,756.68
Marshall Road	7	.....	.....	7	1,872.11	700.00	2,572.11
Total	147¼	48	.....	195¼	\$36,296.04	\$ 9,000.00	\$45,296.04

*Includes \$6 contributed by Alaska Sunset Mines, \$15 by Carl Bale and \$60 by Grant Jackson.

Teller-Bluestone	10¼	7¼	18	5,256.68	1,500.00	6,756.68
Marshall Road	7		7	1,872.11	700.00	2,572.11
Total	147¼	48	195¼	\$36,296.04	\$ 9,000.00	\$45,296.04

*Includes \$6 contributed by Alaska Sunset Mines, \$15 by Carl Bale and \$60 by Grant Jackson.

Summary of Allotments in the Second Division

In cooperation with the Alaska Road Commission

APRIL 1, 1936 TO MARCH 31, 1937

Name of Project	Wagon Road	Sled Road	Trail	Total	A.R.C.	Territory	Total
Nome-Council	43½	38½	.....	82	.....	*\$ 4,000.00	\$ 4,000.00
Council-Ophir	12	.....	.....	12	.....	1,000.00	1,000.00
Casa de Paga	20	.....	.....	20	.....	500.00	500.00
Nome-Bessie	3¼	.....	.....	3¼	.....	1,150.00	1,150.00
Bessie-Snake River	18½	2¼	.....	20¾	.....	500.00	500.00
Candle-Candle Creek	7¼	.....	.....	7¼	.....	3,500.00	3,500.00
Deering-Inmachuk	25	.....	.....	25	.....	2,000.00	2,000.00
Teller-Bluestone	10¼	7¼	.....	18	.....	7,000.00	7,000.00
Teller Aviation Field .....	.....	.....	.....	.....	.....	350.00	350.00
Marshall Road	7	.....	.....	7	.....	5,500.00	5,500.00
2d Division Aviation Fields .....	.....	.....	.....	.....	.....	500.00	500.00
Total	147¼	48	.....	195¼	.....	\$26,000.00	\$26,000.00

*Held over from previous biennium.

URING THE BIENNIUM

ND DIVISION

½ miles sled road):

e coast to Bonanza, Mile 32, then along the
9. It then follows the bed of the East Fork
d crosses over the Skookum Divide, passing
e head waters of Fox River, a distance of 6
istance of 12 miles, it continues to Council,
and one trolley are operated and maintained
to Mile 43½ the road is passable for motor
light wagons may be used.

ormed. The Nome River suspension bridge
storm of September 1935.

e three ferries operated and several culverts

up Ophir Creek to Crooked Creek, serving
r wagon traffic. The road was maintained

e-Council Road at the East Fork this road
out 1 mile to the mouth of Montana Creek,
uby Creek, a distance of 3.4 miles. From
various mining operations on the Casa de

ed over the entire route during the bi-
s, repairing corduroy and cleaning ditches

om Nome in a northerly direction to the
A large part of the traffic to the mining
is road.

oad was built to connect with "B" Street
on of 44 feet of bridge over Dry Creek.

ed with maintainer and several thousand
Five culverts were put in.

Bessie-Snake River (18½ miles road, 2¼ miles sled road):

This road commences at the end of the Nome-Bessie Road and extends across Anvil and Glacier Creeks and up the left limit of Snake River to some promising quartz prospects near its head. There are several placer operations served by this road.

General maintenance was performed, 1½ miles of road graveled, and 26 culverts were installed.

Candle-Candle Creek (7¼ miles road):

This road connects the village of Candle with placer mining operations on Candle Creek.

Considerable improvements were made to this road and it was extended for three-fourths of a mile including a bridge over Patterson Creek. Ditching and graveled constituted the principal work. Several culverts were installed. A bridge was built over Candle Creek to serve a power plant and over 4,000 yards of gravel was spread.

Deering-Inmachuk (25 miles road):

This road extends from Deering up the Inmachuk River to mining operations along the river. The road is suitable for motor traffic to Mile 22 and for tractors and wagons to Mile 25.

In 1935 work on this road consisted of a slight amount of spring breakup work, general maintenance and improvement as follows: Hauled and spread 2,315 cubic yards of gravel; repairs to bridge approaches; constructed 1,372 feet of new road where the river was encroaching.

In 1936 the road was maintained and considerable gravel was put on for surfacing.

Teller-Bluestone (10¼ miles road, 7¼ miles sled road):

This road extends across the tundra from Teller to Gold Run Creek and the Bluestone mining district. The first 10¼ miles is suitable for trucks, the balance for tractor-drawn wagons in summer or bob sleds in winter.

During the biennium, 1¼ additional miles of sled road was improved for automobile traffic.

In 1935, the work on this road consisted of general maintenance and improvement of the wagon road as follows: Installed 9 new culverts, hauled and spread over route 1,660 cubic yards of gravel, graded 18 days; put in 2,540 linear feet of brush corduroy.

In 1936, an A. R. C. tractor was shipped from Nome. One and three-fourths miles of the tractor road was converted to auto road and four and three-fourths miles of the summer tractor road was improved.

Teller Aviation Field:

This field consists of one landing strip on the spit one-fourth mile northeast of Teller, a second strip on the spit across the entrance to Grantley Harbor,

Approximately 200 by 1,200 feet along the
 spit of Teller.

Spit was leveled.

on the Yukon River, 10 miles above
 Willow Creek. It is passable for trucks

Improvement work was done as follows:
 new log culverts, repaired 26 log cul-
 spread 279 loads of gravel.

the summer of 1936. With the use of
 Alaska Road Commission grader, the road
 took and the entire road put in better

Summary of Expenditures in the Third Division

In cooperation with the Alaska Road Commission

APRIL 1, 1935 TO MARCH 31, 1936

Name of Project	Wagon Road	Sled Road	Trail	Total	A.R.C.	Territory	Total
Thompson Pass Aviation Field						\$ 174.22	\$ 174.22
Chitina Native School	1			1		102.75	102.75
Matanuska Trunk Road	9½			9½	\$ 7,666.05	678.13	8,344.18
Palmer-Matanuska	7¼			7¼	17,292.75	700.00	17,992.75
Edlund Road	2½			2½		82.26	82.26
Werner Connection	½			½		214.98	214.98
Wasilla Aviation Field Road	¾			¾		324.63	324.63
Valdez-Mineral Creek	10¾			10¾	3,535.85	6,748.00	10,283.85
McCarthy-Dan Creek	20			20	*6,858.92	611.08	7,470.00
Chititu Branch	6½			6½	474.22	511.95	986.17
Anchorage Loop	19½			19½	1,753.74	166.70	1,920.44
Anchorage-Lake Spenard	5			5		2,209.75	2,209.75
Chester Creek Boat Landing Road	1			1		6.32	6.32
Oilwell Road	2¼			2¼		117.23	117.23
Homer Spit	17¼			17¼	78.87	1,000.00	1,078.87
Total	106¾			106¾	\$37,660.40	\$13,648.00	\$51,308.40

*Of this amount \$4.75 contributed by Gillam Airways.

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Summary of Allotments in the Third Division

In Cooperation with the Alaska Road Commission

APRIL 1, 1936 TO MARCH 31, 1937

18

Name of Project	Wagon Road	Sled Road	Trail	Total	A.R.C.	Territory	Total
Beta Lake Road	1/2	.....	.....	1/2	.....	\$ 60.00	\$ 60.00
Chukchi Trunk Road	314	.....	.....	314	\$ 460.00	540.00	1,000.00
Chukchi-Halaktska	714	.....	.....	714	1,000.00	900.00	1,900.00
Chukchi Road	214	.....	.....	214	.....	20.00	20.00
Chukchi Connection	1/2	.....	.....	1/2	.....	50.00	50.00
Chukchi Aviation Field Road	3	.....	.....	3	.....	30.00	30.00
Chukchi-Central Creek	1034	.....	.....	1034	200.00	5,500.00	5,700.00
Chukchi-Creek Aviation Field .....	.....	.....	.....	.....	.....	300.00	300.00
Chukchi-Dan Creek	20	.....	.....	20	8,500.00	.....	8,500.00
Chukchi-Hennecott River	1/2	.....	.....	1/2	.....	100.00	100.00
Chukchi Branch	614	.....	.....	614	1,000.00	.....	1,000.00
Hennecott-McCarthy	2	.....	.....	2	.....	500.00	500.00
Valdez Aviation Field .....	.....	.....	.....	.....	.....	200.00	200.00
Anchorage Loop	1034	.....	.....	1034	2,200.00	.....	2,200.00
Anchorage-Lake Spenard	5	.....	.....	5	.....	1,130.00	1,130.00
Chukchi-Creek Boat Landing Road	1	.....	.....	1	.....	20.00	20.00
Chukchi Road	214	.....	.....	214	.....	100.00	100.00
Chukchi Spit	1714	1714	6,000.00	500.00	6,500.00
Total	10674	10674	\$19,360.00	\$10,000.00	\$29,360.00

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imits to the aviation field was gravelled.
f the biennium.

on the old settlement of Honner at the
to the mainland and the road along the
connecting a number of homesteads. The
les. From this point it extends west 3½
was performed in 1935.
ong was graded up the hill to new farm
the road maintained.

Summary of Expenditures in the Fourth Division

In Cooperation with the Alaska Road Commission

APRIL 1, 1935 TO MARCH 31, 1936

Name of Project	Wagon Road	Sled Road	Trail	Total	A.R.C.	Territory	Total
Richardson-Democrat Creek	4	.....	.....	4	.....	\$ 324.24	\$ 324.24
Big Delta Aviation Field .....	.....	.....	.....	.....	.....	197.13	197.13
Richardson-Salchaket	30	.....	.....	30	\$ 5,524.61	100.00	5,624.61
Salchaket-Fairbanks	40	.....	.....	40	*7,969.69	100.00	8,069.69
Fish Lake-American Creek	4¾	.....	.....	4¾	110.56	500.00	610.56
Cleary Creek	5	.....	.....	5	.....	226.25	226.25
Dome-Spaulding	2¼	.....	.....	2¼	.....	791.41	791.41
Summit-Fairbanks Creek	13	.....	.....	13	1,019.94	1,112.45	2,132.39
Summit-Fish Creek	8¾	.....	.....	8¾	.....	1,161.30	1,161.30
Ester-Dome	5	.....	.....	5	24.53	708.59	733.12
St. Patricks-Happy-Goldstream	8½	.....	.....	8½	1,081.21	350.00	1,431.21
Little Eldorado Creek	6	.....	.....	6	.....	690.28	690.28
Farmers-Birch Hill	8¾	.....	.....	8¾	566.72	370.84	937.56
Isabelle Creek	1¾	.....	.....	1¾	.....	59.16	59.16
Eagle Aviation Field .....	.....	.....	.....	.....	.....	174.68	174.68
Faith Creek	1½	.....	.....	1½	.....	609.97	609.97
Long-Birch Creek	7	.....	.....	7	23.84	500.00	523.84
Little Creek Road	3	.....	.....	3	.....	226.60	226.60
Poorman Aviation Field .....	.....	.....	.....	.....	.....	1,793.87	1,793.87
Takotna Aviation Field Road	1½	.....	.....	1½	.....	758.53	758.53
Ganes Creek Road	16¾	.....	.....	16¾	**3,609.22	2,489.09	6,098.31
Nenana Cemetery Road	2½	.....	.....	2½	791.89	2,500.00	3,291.89
Livengood Creek Road	7	.....	.....	7	.....	461.61	461.61
Medfra Aviation Field .....	.....	.....	.....	.....	.....	2,544.00	2,544.00
Coal Creek-Woodchopper	7	.....	.....	7	865.28	.....	865.28
Total	192¼	.....	.....	192¼	\$21,587.49	\$18,750.00	\$40,337.49

*Of this amount, \$316.70 miscellaneous contributions.
**Includes \$150 contributed by Ganes Creek Dredging Co.



HIGH SMITH

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Summary of Allotments in the Fourth Division

In Cooperation with the Alaska Road Commission

APRIL 1, 1936 TO MARCH 31, 1937

24

Name of Project	Wagon Road	Sled Road	Trail	Total	A.R.C.	Territory	Total
Big Delta Aviation Field						\$ 100.00	\$ 100.00
Big Delta Field	30			30	2,000.00		2,000.00
Big Delta Field	40			40	2,000.00		2,000.00
Big Delta Field	5			5		100.00	100.00
Big Delta Field	24			24		100.00	100.00
Big Delta Field	33			33		1,000.00	1,000.00
Big Delta Field	34			34		1,000.00	1,000.00
Big Delta Field	5			5		500.00	500.00
Big Delta Field	2			2	450.00	300.00	750.00
Big Delta Field	8			8		400.00	400.00
Big Delta Field	4			4		1,175.00	1,175.00
Big Delta Field	25			25	250.00	35.00	285.00
Big Delta Field	12			12		50.00	50.00
Big Delta Field						1,000.00	1,000.00
Big Delta Field	40			40	80.00	200.00	280.00
Big Delta Field	10			10	250.00	50.00	300.00
Big Delta Field	7			7	100.00		100.00
Big Delta Field	3			3		300.00	300.00
Big Delta Field						2,000.00	2,000.00
Big Delta Field	14			14		200.00	200.00
Big Delta Field	104			104	645.00	1,955.00	2,600.00
Big Delta Field						300.00	300.00
Big Delta Field	25			25	100.00		100.00
Big Delta Field						100.00	100.00
Big Delta Field	7			7	100.00	300.00	400.00
Big Delta Field						500.00	500.00
Big Delta Field						1,500.00	1,500.00
Big Delta Field	7			7	3,900.00	850.00	4,750.00
Total	1044			1044	\$ 9,070.00	\$ 9,070.00	\$ 9,070.00

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Summary of Allotments in the Fourth Division

In Cooperation with the Alaska Road Commission

APRIL 1, 1936 TO MARCH 31, 1937

Name of Project	Wagon Road	Sled Road	Trail	Total	A.R.C.	Territory	Total
Big Delta Aviation Field .....	.....	.....	.....	.....	.....	\$ 100.00	\$ 100.00
Richardson-Salchaket	30	.....	.....	30	\$ 2,000.00	.....	2,000.00
Salchaket-Pahbanks	40	.....	.....	40	2,000.00	.....	2,000.00
Clary Creek	5	.....	.....	5	.....	100.00	100.00
Deane-Spaulding	24	.....	.....	24	.....	100.00	100.00
Summit-Pahbanks Creek	13	.....	.....	13	.....	1,000.00	1,000.00
Summit-Fish Creek	24	.....	.....	24	.....	1,000.00	1,000.00
Star-Deane	5	.....	.....	5	.....	500.00	500.00
St. Ignace-Lumpy-Goldstream	12	.....	.....	12	450.00	300.00	750.00
Little Salmon Creek	5	.....	.....	5	.....	400.00	400.00
.....	4	.....	.....	4	.....	1,175.00	1,175.00
.....	24	.....	.....	24	250.00	350.00	600.00
Indio Creek	14	.....	.....	14	.....	50.00	50.00
Popo Aviation Field .....	.....	.....	.....	.....	.....	1,000.00	1,000.00
Sourdough Creek	45	.....	.....	45	80.00	20.00	100.00
Fish Creek	12	.....	.....	12	250.00	50.00	300.00
Long-Birch Creek	7	.....	.....	7	100.00	.....	100.00
Little Creek Road	3	.....	.....	3	.....	300.00	300.00
Peorman Aviation Field .....	.....	.....	.....	.....	.....	2,000.00	2,000.00
Tukonat Aviation Field Road	14	.....	.....	14	.....	200.00	200.00
Ganges Creek Road	14	.....	.....	14	645.00	1,355.00	2,000.00
Ruby Aviation Field .....	.....	.....	.....	.....	.....	300.00	300.00
Summa Cemetery Road	24	.....	.....	24	100.00	.....	100.00
Wiseman Aviation Field .....	.....	.....	.....	.....	.....	100.00	100.00
Likemood Creek Road	7	.....	.....	7	100.00	300.00	400.00
Valdez Creek Aviation Field .....	.....	.....	.....	.....	.....	300.00	300.00
Medra Aviation Field .....	.....	.....	.....	.....	.....	1,500.00	1,500.00
Coal Creek-Woodchopper	7	.....	.....	7	3,900.00	900.00	4,800.00
Total	1924	.....	.....	1924	\$ 9,875.00	\$14,000.00	\$23,875.00

Part whole main

